Loc. No.	Collector's filed No.	Country	Location of collection	MAP	Area	Period/Epoch	Sub-epoch	Zone	Strat. remarks	Formation	Member
13772	PJ 1189	Anguilla	Crocus Bay, N end		Carib	Miocene	Early			Anguilla Fm.	rubbly lst.
13773	PJ 1190	Anguilla	Crocus Bay, SW; see sketch map in fieldbook nr. 7, p. 30, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13774	PJ 1191	Anguilla	Crocus Bay, SW; see sketch map in fieldbook nr. 7, p. 30, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13775	PJ 1192	Anguilla	Crocus Bay, SW; see sketch map in fieldbook nr. 7, p. 30, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13776	PJ 1193	Anguilla	Crocus Bay, SW; see sketch map in fieldbook nr. 7, p. 30, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13777	PJ 1194	Anguilla	Crocus Bay, SW; see sketch map in fieldbook nr. 7, p. 30, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13778	PJ 1195	Anguilla	Crocus Bay, SW; see sketch map in fieldbook nr. 7, p. 32, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13779	PJ 1196	Anguilla	Crocus Bay, SW; see sketch map in fieldbook nr. 7, p. 32, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13780	PJ 1197	Anguilla	Crocus Bay, SW; see sketch map in fieldbook nr. 7, p. 32, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13781	PJ 1198	Anguilla	Katonche Bay, SW of Crocus Bay, section; see sketch map in fieldbook nr. 7, p. 33-34, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13782	PJ 1199	Anguilla	Katonche Bay, SW of Crocus Bay, section; see sketch map in fieldbook nr. 7, p. 33-34, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13783	PJ 1200	Anguilla	Katonche Bay, SW of Crocus Bay, section; see sketch map in fieldbook nr. 7, p. 33-34, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13784	PJ 1201	Anguilla	Katonche Bay, SW of Crocus Bay, section; see sketch map in fieldbook nr. 7, p. 33-34, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13785	PJ 1202	Anguilla	Katonche Bay, SW of Crocus Bay, section; see sketch map in fieldbook nr. 7, p. 33-34, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13786	PJ 1203	Anguilla	Katonche Bay, SW of Crocus Bay, section; see sketch map in fieldbook nr. 7, p. 33-34, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13787	PJ 1204	Anguilla	Katonche Bay, SW of Crocus Bay, section; see sketch map in fieldbook nr. 7, p. 33-34, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13788	PJ 1205	Anguilla	Shannon Hill, ESE, about 1 km NW of Sandy Ground village		Carib	Miocene	Early			Anguilla Fm.	
13789	PJ 1206	Anguilla	Sandy Ground village, slope immediately S of village		Carib	Miocene	Early			Anguilla Fm.	
13790	PJ 1207	Anguilla	Shannon Hill, southern slope of W extension, NW of Sandy Ground village, surface collection		Carib	Miocene	Early			Anguilla Fm.	
13791	PJ 1208	Anguilla	Sandy Ground village, about 1 km SW		Carib	Miocene	Early			Anguilla Fm.	
13792	PJ 1209	Anguilla	Sandy Ground village, about 1 km SW; 30 m E of PJ 1208 (13791)		Carib	Miocene	Early			Anguilla Fm.	
13793	PJ 1210	Anguilla	Crocus Bay, road cut alongside hospital, about 80 m NW Lloyd's Hotel		Carib	Miocene	Early			Anguilla Fm.	
13794	PJ 1211	Anguilla	Crocus Bay; see sketch map in fieldbook nr. 7, p. 37, P. Jung		Carib	Miocene	Early			Anguilla Fm.	
13795	PJ 1212	Anguilla	Crocus Bay, slope of hill above bay		Carib	Miocene	Early			Anguilla Fm.	
13796	PJ 1213	Anguilla	Crocus Bay N, Little Bay, N side		Carib	Miocene	Early			Anguilla Fm.	
13797	PJ 1214	Anguilla	Crocus Bay N, Little Bay, S of bay, in beach N of Pelican Point		Carib	Miocene	Early			Anguilla Fm.	
15470	PJ 1409	Anguilla	Little Bay, north side. Echinoids		Carib	Miocene	Early			Anguilla Fm.	
15471	PJ 1410	Anguilla	Pelican Point, c. 180 m north of. Layers of Porites and yellow sandy limestones with forams. Few echinoids, Pecten, Conus, Amusium etc.		Carib	Miocene	Early			Anguilla Fm.	
15476	PJ 1415	Anguilla	Ashton Bay (Katouche Bay) section		Carib	Miocene	Early			Anguilla Fm.	
15477	PJ 1416	Anguilla	Ashton Bay (Katouche Bay) section		Carib	Miocene	Early			Anguilla Fm.	
15478	PJ 1417	Anguilla	Ashton Bay (Katouche Bay) section. Clayey tuffs		Carib	Miocene	Early			Anguilla Fm.	
15479	PJ 1418	Anguilla	Ashton Bay (Katouche Bay) section		Carib	Miocene	Early			Anguilla Fm.	
15480	PJ 1419	Anguilla	Ashton Bay (Katouche Bay) section		Carib	Miocene	Early			Anguilla Fm.	
15481	PJ 1420	Anguilla	Ashton Bay (Katouche Bay) section. Bed with Kuphus		Carib	Miocene	Early			Anguilla Fm.	
15482	PJ 1421	Anguilla	Ashton Bay (Katouche Bay) section		Carib	Miocene	Early			Anguilla Fm.	
15483	PJ 1422	Anguilla	Ashton Bay (Katouche Bay) section		Carib	Miocene	Early			Anguilla Fm.	
15484	PJ 1423	Anguilla	Lower Latouche Bay, 300 WSW of Katouche Bay. Cliffs c. 60 m high. Collected from gigantic block with surface full of pectinids		Carib	Miocene	Early			Anguilla Fm.	
15485	PJ 1424	Anguilla	Crocus Bay, displaced (sliding) area. Collection from different levels		Carib	Miocene	Early			Anguilla Fm.	
15486	PJ 1425	Anguilla	Ashton Bay. Directly under clayey tuffs, somewhat off one side of main outcrop: sandy limestone, its surface full of small molluscs with shells preserved		Carib	Miocene	Early			Anguilla Fm.	
15492		Anguilla	Lower Latouche Bay, c. 300 m WSW of Katouche Bay. Near PJ 1423 (NMB 15484). Isolated, loose coral colony		Carib	Miocene	Early			Anguilla Fm.	
13798	PJ 1215	Anguilla	Crocus Bay N, Pelican Point, section; see sketch map in fieldbook nr. 7, p. 40-41; stratigraphically below Anguilla Fm. s.s.		Carib	Miocene	Early			Anguilla Fm. ?	
13799	PJ 1216	Anguilla	Crocus Bay N, Pelican Point, section; see sketch map in fieldbook nr. 7, p. 40-41; stratigraphically below Anguilla Fm. s.s.		Carib	Miocene	Early			Anguilla Fm. ?	
13800	PJ 1217	Anguilla	Crocus Bay N, Pelican Point, section; see sketch map in fieldbook nr. 7, p. 40-41; stratigraphically below Anguilla Fm. s.s.		Carib	Miocene	Early			Anguilla Fm. ?	
15472	PJ 1411	Anguilla	Pelican Point section, bed 1. calcareous sandstone and siltstone. Brachiopods, corals		Carib	Miocene ?	Early ?			Anguilla Fm.? (base?)	
15473	PJ 1412	Anguilla	Pelican Point section, bed 9. base: 5.8 m conglomeratic tuffs		Carib	Miocene ?	Early ?			Anguilla Fm.? (base?)	
15474	PJ 1413	Anguilla	Pelican Point section, bed 9. 1.2 m above base: conglomeratic tuffs		Carib	Miocene ?	Early ?			Anguilla Fm.? (base?)	
15475	PJ 1414	Anguilla	Pelican Point section, bed 9. 1 m below its top: medium grained tuff		Carib	Miocene ?	Early ?			Anguilla Fm.? (base?)	
10178		Anguilla	No other locality data		Carib	Miocene	Early			[Anguilla Fm.]	
10177		Anguilla	No other locality data		Carib	Miocene	Early			[Anguilla Fm.]	
10165	EL 1282	Antigua	Hodges Bay. Mollusks from Lepidocyclina gigas horizon		Carib	Oligocene	Middle/Late			Antigua Fm.	
10167	EL 1301	Antigua	Willoughby Bay, N side		Carib	Oligocene	Middle/Late			Antigua Fm.	Antigua Limestone
10168	EL 1302	Antigua	Weatherell Point		Carib	Oligocene	Middle/Late			Antigua Fm.	
10176	K. 07937	Antigua	Hodges Bay, just north of Hodges Hill. Marly limestone. Lepidocyclina gigas is rock-forming		Carib	Oligocene	Middle/Late			Antigua Fm.	
19193	K. 07920	Antigua	Halfmoon Bay, NE coast, section at NE side of bay, bed B of Kugler, 1948			Oligocene				Antigua Fm.	
13817	PJ 1234	Antigua	Weatherills Point, N of St. Johns; section; see sketch map in fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
13818	PJ 1235	Antigua	Weatherills Point, N of St. Johns; section; see sketch map in fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
13819	PJ 1236	Antigua	Weatherills Point, N of St. Johns; section; see sketch map in fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
13820	PJ 1237	Antigua	Weatherills Point, N of St. Johns; section; see sketch map in fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
13821	PJ 1238	Antigua	Weatherills Point, N of St. Johns; section; see sketch map in fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
13822	PJ 1239	Antigua	Weatherills Point, N of St. Johns; section; see sketch map in fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
13823	PJ 1240	Antigua	Weatherills Point, N of St. Johns; section; see sketch map in fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
13824	PJ 1241	Antigua	Weatherills Point, N of St. Johns; section; see sketch map in fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
13825	PJ 1242	Antigua	Weatherills Point, N of St. Johns; section; see sketch map in fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
13826	PJ 1243	Antigua	Weatherills Point, N of St. Johns; section; see sketch map in fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
13827	PJ 1244	Antigua	Hodges Point, N coast; section; see sketch map in fieldbook nr. 7, p. 58-59, P. Jung		Carib	Oligocene				Antigua Fm.	
13828	PJ 1245	Antigua	Hodges Point, N coast; section; see sketch map in fieldbook nr. 7, p. 58-59, P. Jung		Carib	Oligocene				Antigua Fm.	
13829	PJ 1246	Antigua	Hodges Point, N coast; section; see sketch map in fieldbook nr. 7, p. 58-59, P. Jung		Carib	Oligocene				Antigua Fm.	
13830	PJ 1247	Antigua	Long Bay E, E coast, chalky cliffs		Carib	Oligocene				Antigua Fm.	
13831	PJ 1248	Antigua	Halfmoon Bay, NE coast, section at NE side of bay; see sketch map in fieldbook nr. 7, p. 60, P. Jung		Carib	Oligocene				Antigua Fm.	
13832	PJ 1249	Antigua	Halfmoon Bay, NE coast, section at NE side of bay; see sketch map in fieldbook nr. 7, p. 60, P. Jung		Carib	Oligocene				Antigua Fm.	
13833	PJ 1250	Antigua	Willoughby Bay, N side, collection from blocks		Carib	Oligocene				Antigua Fm.	
13834	PJ 1251	Antigua	Weatherill Point, S end of cliff on sand beach; yellow marly lst. with almost rock-forming lepidocylinas, few oysters, scattered corals; see fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
13835	PJ 1252	Antigua	Weatherill Point, S end of cliff on sand beach; oyster bed; see fieldbook nr. 7, p. 56, P. Jung		Carib	Oligocene				Antigua Fm.	
10172	SA 1	Antigua	Bay E of Weatherell Point		Carib	Oligocene	Middle/Late			Antigua Fm.	
10173	SA 3	Antigua	Bay E of Weatherell Point. Stratigraphically c. 5 m above SA 1 (NMB 10172)		Carib	Oligocene	Middle/Late			Antigua Fm.	
10168		Antigua	Peninsula SW of Green Island: 61°41'12 W and 17°33 N		Carib	Oligocene	Middle/Late			Antigua Fm.	Antigua Limestone
10170		Antigua	Willoughby Bay		Carib	Oligocene	Middle/Late ?			Antigua Fm. ?	
10171		Antigua	No locality data		Carib	Oligocene ?	Middle/Late ?			Antigua Fm. ?	
10166	EL 1283	Antigua	Dry Hill Cliff. Freshwater cherts		Carib	Oligocene	Early			Central Plain Tuffs Fm.	
10174	K. 07928	Antigua	Corbizon Point, N of St. John		Carib	Oligocene	Early			Central Plain Tuffs Fm.	
10175	K. 07931	Antigua	Dry Hill, NW of St. John		Carib	Oligocene	Early			Central Plain Tuffs Fm.	
13814	PJ 1231	Antigua	Dry Hill Cliff, NW of St. Johns; section; see sketch map in fieldbook nr. 7, p. 54-55, P. Jung		Carib	Oligocene	Lower			Central Plain Tuffs Fm.	
13815	PJ 1232	Antigua	Dry Hill Cliff, NW of St. Johns; section; see sketch map in fieldbook nr. 7, p. 54-55, P. Jung		Carib	Oligocene	Lower			Central Plain Tuffs Fm.	
13816	PJ 1233	Antigua	Dry Hill Cliff, NW of St. Johns; section; see sketch map in fieldbook nr. 7, p. 54-55, P. Jung		Carib	Oligocene	Lower			Central Plain Tuffs Fm.	
19192	B2.12C	Antigua	Halfmoon Bay, NE coast, section at NE side of bay; Sponge bed, is equal to bed B of Kugler, 1948								
18608		Antigua	exact locality unknown		Carib	Recent					
18609		Aruba	Southern Caribbean, exact locality unknown; R/V Alaminos, Leg Blanquilla-Aruba, drop core # 13		Carib	Recent					
15272		Bahamas	Great Bahama Bank. North of Andros Island, crest of shoals south of Joulters Cays, southern rim of largest tidal channel, at mid-tide		Carib	Recent				Pure oolite sand	
15273		Bahamas	Great Bahama Bank. North of Andros Island, Joulters Cays		Carib	Holocene	Middle			Solid oolite	
18624		Bahamas	Andros Island, South Mastic Point		Carib	Recent					
18614		Bahamas	New Providence Island		Carib	Recent					
18002		Bahamas	Great Inagua Island, Mathew Town		Carib	Recent					
18638		Bahamas	exact locality unknown		Carib	Recent					
13041	PJ 0340	Barbados	East coast, Ragged Point. Subrecent beach conglomerate with with inclusions of grit from Chalky Mount Mb. and subrecent molluscs	1:50'000, stop 7	Carib	Subrecent				beach conglomerate	
13054	PJ 0353	Barbados	Bissex Hill, on road E of Police Station	1:50'000, stop 10	Carib	Miocene	Early, late			Bissex Hill Fm.	
10052	S. 0400	Barbados	Parish of St. Joseph. Section in road on southern slope of Bissex Hill (north-side of road), Yellow Globigerina marls		Carib	Miocene	Early			Bissex Hill Fm.	
18963	S. 0401	Barbados	Parish of St. Joseph. Bissex Hill. Section in road on southern slope of Bissex Hill (N side of road). Yellow Globigerina marl		Carib	Miocene	Early			Bissex Hill Fm.	
10053	S. 0403	Barbados	Parish of St. Joseph. Road on top of Bissex Hill, little SW of Police Station and directly south of Flagpole (north side of road). Brown Globigerina marl with a lens of impure Globigerina limestone		Carib	Miocene	Early			Bissex Hill Fm.	
10080	S. 0935	Barbados	Parish of St. Joseph. Road between Bissex Hill yard and Bissex Hill, west of flagpole. Yellow coarse, loose Globigerina marl		Carib	Miocene	Early			Bissex Hill Fm.	
10081	S. 0938	Barbados	Parish of St. Joseph. Southern edge of the road immediately south of Bissex Hill yard, 10 m W of S. 939 (is equal to10082). Yellow, coarse, friable fresh Globigerina marl		Carib	Miocene	Early			Bissex Hill Fm.	
10082	S. 0939	Barbados	Parish of St. Joseph. Southern edge of the road immediately south of Bissex Hill yard, 10 m E of S. 938 (is equal to10081). Yellow, coarse, friable, in landslide		Carib	Miocene	Early			Bissex Hill Fm.	
10093	S. 1099	Barbados	Parish of St. Joseph. Bissex Hill. Section in road on southern slope of Bissex Hill (new outcrop in middle of road after heavy rain). Yellow marls with irregular limestone lenses (Section S. 1098-1203)		Carib	Miocene	Early			Bissex Hill Fm.	
18966	S. 1101	Barbados	Parish of St. Joseph. Bissex Hill. Section in road on S slope of Bissex Hill (new outcrop in middle of road, after heavy rain). Brown conglomeratic marl with large Oceanic-pebbles and smaller tarsand-pebbles. (Section S. 1098-1103)		Carib	Miocene	Early			Bissex Hill Fm.	
18967	S. 1102	Barbados	Parish of St. Joseph. Bissex Hill. Section in road on S slope of Bissex Hill (new outcrop in middle of road, after heavy rain). Brown conglomeratic marl with large Oceanic-pebbles and smaller tarsand-pebbles. (Section S. 1098-1103)		Carib	Miocene	Early			Bissex Hill Fm.	
18968	S. 1103	Barbados	Parish of St. Joseph. Bissex Hill. Section in road on S slope of Bissex Hill (new outcrop in middle of road, after heavy rain). Brown conglomeratic marl with large Oceanic-pebbles and smaller tarsand-pebbles. (Section S. 1098-1103)		Carib	Miocene	Early			Bissex Hill Fm.	
10091	S. 1070	Barbados	Parish of St. Andrew. Small river NW of Cambridge. on western side of Bissex Hill landslide. Block of light brownish, fine algal and Globigerina limestone with abundant bivalve casts		Carib	Miocene	Early			Bissex Hill Fm. (block)	
10078	S. 0922	Barbados	Parish of St. Joseph. Between Dark Hole road and river, below road curve. Block of light brownish weathering sandy limestone (used up for road-metal)		Carib	Miocene	Early ?			Bissex Hill Fm. ?	
10051	S. 0399 a-d	Barbados	Parish of St. Joseph. Section in road on southern slope of Bissex Hill (north-side of road), Yellowish sandy coarse Globigerina marl		Carib	Miocene	Early			Bissex Hill Fm., basal	
10077	S. 0906	Barbados	Parish of St. Joseph. Southeastern slope of Bissex Hill. Fossils from basal limestone of Bissex Hill Fm.		Carib	Miocene	Early			Bissex Hill Fm., basal	
18965	S. 0934	Barbados	Parish of St. Joseph. Bissex Hill. Road between Bissex Hill yard and Bissex Hill, W of Flagpole		Carib	Miocene	Early			Bissex Hill Fm., base	
13043	PJ 0342	Barbados	East coast, Conset Bay, Mark's Church. Conset Marl with Radiolaria	1:50'000, stop 8	Carib	Miocene	Early			Bissex Hill Fm., c. base	Conset marl
13044	PJ 0343	Barbados	East coast, Conset Bay, Mark's Church. Conset Marl with Radiolaria	1:50'000, stop 8	Carib	Miocene	Early			Bissex Hill Fm., c. base	Conset marl
10034	S. 0337	Barbados	Parish of St. Joseph. Bissex Hill. Section in road on southern slope of Bissex Hill (at little scarp above road), 2.5 m yellowish coarse friable Globigerina marl with simple corals, fish-teeth and small Oceanic pebbles		Carib	Miocene	Early			Bissex Hill Fm., lower	
10035	S. 0340	Barbados	Parish of St. Joseph. Bissex Hill. Small quarry on top of Bissex Hill between Flagpole and Police station. Yellow Globigerina marl with lenses of Globigerina limestone		Carib	Miocene	Early			Bissex Hill Fm., upper	
10133	No. 48113	Barbados	no data (meaning of No. 48113 unknown)		Carib	Pleistocene				Coral Rock Fm.	
13037	PJ 0336	Barbados	Bridgetown area. Highway 3. 4 km NE of Bridgetown	1:50'000, stop 1	Carib	Pliocene	Late			Coral Rock Fm.	Coral sand
13040	PJ 0339	Barbados	Bridgetown area. Chapel Quarry at Highway 4B. 12 km NE of Bridgetown	1:50'000	Carib	Pliocene	Late			Coral Rock Fm.	detrital lst.
15444	PJ 1380	Barbados	Ragged Point. Directly above contact with Scotland Fm.: rubble bed with Terebratula, oysters and fragments of pectinids. Stratigraphically c. 10 m above JS 3374		Carib	Pleistocene	Early			Coral Rock Fm.	
10118	S. 0108	Barbados	Parish of Christchurch. Kenilworth. From pit in garden of Kenilworth		Carib	Pleistocene				Coral Rock Fm.	
10119	S. 0108 B	Barbados	Parish of Christchurch. Kenilworth. From marl-pit W of Kenilworth, when next house was built		Carib	Pleistocene				Coral Rock Fm.	
10130	S. 1072	Barbados	Parish of St. Michael. New waterwell at southeastern corner of Pine-sugar factory (Waterwell Pine No. 4). Depth approx. 10 feet. Soft marl		Carib	Pleistocene				Coral Rock Fm.	
10129	S. 1252	Barbados	Parish of Christ Church. In fresh ditch dug in sinkhole west of Sayers Court. White coral sands		Carib	Pleistocene				Coral Rock Fm.	
10145		Barbados	Bridgetown. Rockly near Bridgetown. Second Terrace		Carib	Pleistocene				Coral Rock Fm.	
10120		Barbados	Britton Hill quarry, near Bridgetown		Carib	Pleistocene				Coral Rock Fm.	
10121		Barbados	Hastings, Marine Hotel		Carib	Pleistocene				Coral Rock Fm.	
10132		Barbados	Gun Hill quarry		Carib	Pleistocene				Coral Rock Fm.	
10134		Barbados	Woodbourne		Carib	Pleistocene				Coral Rock Fm.	
10057	S. 0439	Barbados	Coral base NE of Farley Hill Gap. Base coral on hill directly N of road. 177E to Cleland Mill		Carib	Pleistocene ?				Coral Rock Fm. ?	
10079	S. 0924	Barbados	Parish of St. Peter. Waterwell Whitehall No. 2 (Mrs. O'Neil), depth of 116-117' (from top of well). Soft white Amphistegina marl and -limestone, extreme base of Cralrock Fm.		Carib	Pliocene?-Pleistocene	Late?-Early			Coral Rock Fm., basal	

10098	S. 1253	Barbados	Parish of Christ Church. Small quarry 75-95 m north of road from Searles to Archers, at SW border of Hopefield Oceanic outcrop. White, hard, compact alagal limestone with Amphistegina and frequent Mollusca		Carib	Pliocene?-Pleistocene	Late?-Early			Coral Rock Fm., basal	Amphistegina Lst.
10099	S. 1255	Barbados	Parish of Christ Church. Small cliff att western border of Hopefield Oceanic outcrop. White, hard, compact algal Amphistegina-limestone rich in mollusca		Carib	Pliocene?-Pleistocene	Late?-Early			Coral Rock Fm., basal	Amphistegina Lst.
10100	S. 1283	Barbados	Parish of St. Philip. Slope above pond 440 m E of Hopefield waterwell. White algal limestone with Amphistegina		Carib	Pliocene?-Pleistocene	Late?-Early			Coral Rock Fm., basal	Amphistegina Lst.
10101	S. 1300a	Barbados	Parish of St. Peter. Waterwell Haymans No. 3 at 161-162 1/2 feet. Finegrained shelly algal limestone		Carib	Pliocene?-Pleistocene	Late?-Early			Coral Rock Fm., basal	Amphistegina Lst.
10102	S. 1302	Barbados	Parish of St. Thomas. Applewhaites waterwell No. 1 at 256 feet. Yellowish finegrained algal & Globigerina limestone		Carib	Pliocene?-Pleistocene	Late?-Early			Coral Rock Fm., basal	Amphistegina Lst.
10103	S. 1357	Barbados	Parish of St. Peter. Waterwell Mount Brevitor No. 1 at 243-244 feet		Carib	Pliocene?-Pleistocene	Late?-Early			Coral Rock Fm., basal	Amphistegina Lst.
10104	S. 1405	Barbados	Parish of St. Peter. Waterwell Rock Hall No. 1 at 168 - 170 1/2 feet. Whitish, very porous, somewhat marly algal limestone with Haliotis and Amphistegina		Carib	Pliocene?-Pleistocene	Late?-Early			Coral Rock Fm., basal	Amphistegina Lst.
10105	S. 1409 e	Barbados	Parish of St. Peter. Waterwell Jerusalem [1945] at 69 feet. Chalky and partly marly algal-Amphistegina-limestone		Carib	Pliocene?-Pleistocene	Late?-Early			Coral Rock Fm., basal	Amphistegina Lst.
10106	S. 1409 i	Barbados	Parish of St. Peter. Waterwell Jerusalem [1945] at 118 feet. Whitish, hard algal-Amphistegina-limestone		Carib	Pliocene?-Pleistocene	Late?-Early			Coral Rock Fm., basal	Amphistegina Lst.
10107	S. 1512	Barbados	Parish of St. Philip. Waterwell Lyell Clarke (near East Point) at approx. 45 feet		Carib	Pliocene?-Pleistocene	Late?-Early			Coral Rock Fm., basal	Amphistegina Lst.
10659	K 04364	Barbados	Ragged Point, SE-coast		Carib	(Pliocene?)-Pleistocene				Coralrock Fm.	
14727		Barbados	Material from the collection of the Institute of Geology of the Univertsity of Neuch,tel, received in February, 1970		Carib	Pleistocene				Coralrock Fm.	
10660	S. 1388	Barbados	Parish of St. Philipp. Waterwell Pollards at 48-50'. Base of Coralrock Fm. at 50'		Carib	Pliocene	Late			Coralrock Fm., base	
10661	S. 1417	Barbados	Parish of Christ Church. Waterwell Kent at 190-190 1/2 feet		Carib	Pliocene	Late			Coralrock Fm., base	
17484	JS 1616	Barbados	Spa House. Cane Garden River SE of Spa House.	1:5000 sheet 10 SW	Carib	Eocene				Joes River Fm.	
17485	JS 3230	Barbados	Joes River. Immediately N of Mellows Estate House	1:5000 sheet 10 SE	Carib	Eocene				Joes River Fm.	
17482	JS 4259	Barbados	Scotland District, Bissex Hill. Near Bissex Hill. 4th Latin American Congress 1979 stop 2		Carib	Eocene				Joes River Fm.	
17610	JS 4355	Barbados	Scotland District, Bissex Hill. The Saddle Back S of Bissex Hill. Stop 6 of Pre Conference Field Trip A, 11th Caribb. Geol. Conf. Loose clam, both valves present but crushed		Carib	Eocene				Joes River Fm.	
17611	JS 4356	Barbados	Scotland District, Bissex Hill. The Saddle Back S of Bissex Hill. Stop 6 of Pre Conference Field Trip A, 11th Caribb. Geol. Conf. Shell fragments		Carib	Eocene				Joes River Fm.	
17612	JS 4357	Barbados	Scotland District, Bissex Hill. The Saddle Back S of Bissex Hill. Stop 6 of Pre Conference Field Trip A, 11th Caribb. Geol. Conf. About 20 m from JS 4356 (17611). Shell fragments		Carib	Eocene				Joes River Fm.	
17613	JS 4358	Barbados	Scotland District, Bissex Hill. The Saddle Back S of Bissex Hill. Stop 6 of Pre Conference Field Trip A, 11th Caribb. Geol. Conf. About 20 m from JS 4356 (17611). Sandy matrix		Carib	Eocene				Joes River Fm.	
17614	JS 4359	Barbados	Scotland District, Bissex Hill. The Saddle Back S of Bissex Hill. Stop 6 of Pre Conference Field Trip A, 11th Caribb. Geol. Conf. More clayey zone		Carib	Eocene				Joes River Fm.	
13060	PJ 0361	Barbados	Mount Hillaby area, little valley near Spa House, E of Mount Hillaby. Joes River mudflow	1:50'000, stop 15	Carib	Eocene	Middle			Joes River Fm.	
10039	S. 0362	Barbados	Joes River, western branch of Spa River, between Spa and Richmond Ridge under oceanic cliff. Joes River mudflow. Marlstone lenses with fossils in pebbly clays. 349 E to Spa windmill		Carib	Eocene	Middle			Joes River Fm.	
10040	S. 0363	Barbados	Joes River, western branch of Spa River, shortly before junction. Joes River mudflow.		Carib	Eocene	Middle			Joes River Fm.	
10041	S. 0364	Barbados	Parish of St. Joseph. Head-waters of Canegarden River, at eastern side of deeply eroded part in Joes River mudflow. Impregnated fossiliferous marlstone nodules		Carib	Eocene	Middle			Joes River Fm.	
10070	S. 0737	Barbados	Joes River mudflows in branches of River S of Bissex Hill		Carib	Eocene	Middle			Joes River Fm.	
10073	S. 0759	Barbados	Parish of St. Joseph. Bissex Hill. Easternmost ravine on south slope of Bissex Hill. Leda beds (2 thin marlstone ledges) in Joes River mudflows		Carib	Eocene	Middle			Joes River Fm.	
10074	S. 0760	Barbados	Parish of St. Joseph. Bissex Hill. South slope of Bissex Hill. Uppermost part of western ravine. Joes River mudflows		Carib	Eocene	Middle			Joes River Fm.	
10075	S. 0762	Barbados	Ravine south of Mellow ridge: anticline in oilsand of Joes River mudflows. Just a little above anticline, 500 m above Mellow stable, underneath road bridge in mudflows		Carib	Eocene	Middle			Joes River Fm.	
10088	S. 1039	Barbados	Railway line to Joes River bridge. Mudflow ravine W of Dan. Leda shells in mudflow		Carib	Eocene	Middle			Joes River Fm.	
10089	S. 1049	Barbados	Parish of St. Joseph. Slope SW of Cattlewash. Impregnated marlstones and tarsands		Carib	Eocene	Middle			Joes River Fm.	
10090	S. 1060	Barbados	Northern side of Joes River valley. Large block (c. 6-7 m3) of sandy limestone with white-sheled fossils		Carib	Eocene	Middle			Joes River Fm.	
10097	S. 1147	Barbados	Parish of St. Joseph. Eastern branch of Richmond River. Pebbly silts		Carib	Eocene	Middle			Joes River Fm.	
10042	S. 0371	Barbados	Large ravine from Mount All Ridge southward towards Pools. Nodular, oil-impregnated marlstone lenses with internal molds of gastropods, partly with angular oil-sand inclusions		Carib	Eocene	Middle ?			Joes River Fm. (?)	
10086	S. 1030	Barbados	Parish of St. Joseph. Monkey Hill. Northeastern slope of Monkey Hill. Reddish weathering grit with Discocyclina & Miscellanea. Paleocene blocks from mudflow-vent		Carib	Paleocene				No Fm. given	
17344	JS 1833	Barbados	Cambridge Quarry		Carib	Eocene-Oligocene	Middle-Early			Oceanic Fm.	
13038	PJ 0337	Barbados	Mount Hillaby, Trigonometric Point	1:50'000, stop 2	Carib	Eocene	Middle-Late			Oceanic Fm.	Mount Hillaby Mb.
13039	PJ 0338	Barbados	White Hill N of Mount Hillaby	1:50'000, stop 18	Carib	Eocene	Middle			Oceanic Fm.	basal
13045	PJ 0344	Barbados	East coast, Bath Cliffs near Conset Bay	1:50'000, stop 9	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Mb. not given
13046	PJ 0345	Barbados	East coast, Bath Cliffs near Conset Bay	1:50'000, stop 9	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Mb. not given
13047	PJ 0346	Barbados	East coast, Bath Cliffs near Conset Bay	1:50'000, stop 9	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Mb. not given
13048	PJ 0347	Barbados	East coast, Bath Cliffs near Conset Bay	1:50'000, stop 9	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Mb. not given
13049	PJ 0348	Barbados	East coast, Bath Cliffs near Conset Bay	1:50'000, stop 9	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Mb. not given
13050	PJ 0349	Barbados	East coast, Bath Cliffs near Conset Bay	1:50'000, stop 9	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Mb. not given
13051	PJ 0350	Barbados	East coast, Bath Cliffs near Conset Bay	1:50'000, stop 9	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Mb. not given
13055	PJ 0354	Barbados	Bissex Hill, N of, on road	1:50'000, stop 11	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Radiolarian facies
13056	PJ 0355	Barbados	Bissex Hill, E of	1:50'000, stop 12	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Radiolarian facies
13057	PJ 0356	Barbados	Bissex Hill, E of, Quarry at Springfield	1:50'000, stop 13	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Radiolarian facies
13058	PJ 0357	Barbados	Bissex Hill, E of, Quarry at Springfield, c. 5 m N of NMB 13057	1:50'000, stop 13	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Radiolarian facies
13059	PJ 0358	Barbados	Bissex Hill, NE of, Cambridge, Quarry	1:50'000, stop 14	Carib	Eocene-Oligocene	L. Middle-Early			Oceanic Fm.	Radiolarian facies
10147		Barbados	Cambridge, E facing side of Bissex Hill. In globigerina marl		Carib	Eocene - Oligocene	Middle-Early			Oceanic Fm.	
10146	BV 1	Barbados	St. Andrews. B.V.1. Block near Bruce Vale, with brackish water fauna		Carib	Eocene - Oligocene ?	Middle-Early ?			Oceanic Fm. ?	
10154	K 02711	Barbados	Bridge between Wood and Turner's Hall. Large block of bluish, silty limestone with large Cyrena, Unio etc. Similar aspect to Freeman's Bay [Trinidad]		Carib	Eocene - Oligocene ?	Middle-Early?			Oceanic Fm. ?	
10152	PJ 0360	Barbados	Cambridge, quarry belonging to Catpsydrax stainforthi zone. Pleurophopsis limestone. Marls in restricted zones		Carib	Miocene	Early	G. stainforthi Zone		Oceanic Fm. ?	
10153	S. 1040 e	Barbados	Parish of St. Joseph. Road immediately south of Cambridge Estate house. Various blocks (collected when fixing new orchard) from Bissex Hill rock slide. Whitish fine algal limestone with large bivalve casts		Carib	Eocene - Oligocene ?	Middle-Early?			Oceanic Fm. ?	
10155		Barbados	Belle Hill. Conglomerate between dip faults at east end of Bele Hill		Carib	Eocene - Oligocene ?	Middle-Early?			Oceanic Fm. ?	
13062	PJ 0363	Barbados	East coast, Gay's Cove at northern end of Scotland District; 6 feet below NMB 13063	1:50'000, stop 20	Carib	Miocene				Oceanic Fm./Coralrock Fm.	contact
13063	PJ 0364	Barbados	East coast, Gay's Cove at northern end of Scotland District	1:50'000, stop 20	Carib	Miocene				Oceanic Fm./Coralrock Fm.	contact
13064	PJ 0365	Barbados	East coast, Gay's Cove at northern end of Scotland District	1:50'000, stop 20	Carib	Miocene				Oceanic Fm./Coralrock Fm.	contact
13065	PJ 0366	Barbados	East coast, Gay's Cove at northern end of Scotland District; 20-30 feet below NMB 13064	1:50'000, stop 20	Carib	Miocene				Oceanic Fm./Coralrock Fm.	contact
13066	PJ 0367	Barbados	East coast, Gay's Cove at northern end of Scotland District; 10-15 feet below NMB 13064	1:50'000, stop 20	Carib	Miocene				Oceanic Fm./Coralrock Fm.	contact
17495		Barbados	NE-coast, c. 250 m west of The Landlock. Coord. W 662 250, N 1471 780. In transition from Acropora palmata - Acropora cervicornis zone. Late Pleistocene terrace		Carib	Pleistocene	Late	83'000 years		raised reef terrace	
13042	PJ 0341	Barbados	East coast, Ragged Point. Amphistegina lst. low down on coast	1:50'000, stop 7	Carib	Eocene	Middle			Scotland Fm.	Chalky Mount Mb.
13061	PJ 0362	Barbados	Bawden and River estate. Type section of Walkers beds, lowest part	1:50'000, stop 19	Carib	Eocene	Early			Scotland Fm.	Walkers beds, near base
18964	S. 0448	Barbados	Parish of St. Andrew. Morgan Lewis. Coast section E of Morgan Lewis. Section on ridge between Flags Nr. 7, 6 and 4; near Flag Nr. 6. Claystone shales. Claystone with F‰hrte (trace)		Carib	Eocene?				Scotland Fm. ?	
13052	PJ 0351	Barbados	East coast, Chalky Mount. Block with Palaeodictyon in upper Scotland Fm., Chalky Mount beds	1:50'000, near stop 5	Carib	Eocene				Scotland Fm., base	(probably)
15445	PJ 1381	Barbados	Scotland District, Benab. Small block with Palaeodictyon from dump		Carib	Eocene	Early			Scotland Fm., lower	
10126	K 02702	Barbados	Canegarden. Friendship Estate. Path to Spa. West end of Spa Ridge		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10127	K 02710	Barbados	St. Simon Sunbeam. Old mill just north of St. Simon Church. On path towards River Estate, 650 yards NNE of old mill. Trechmann's locality Sunbeam		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10002	S. 0043	Barbados	Parish of St. Joseph. Section along ridge between Spa and Canegarden, on S ridge of Spa Peak's E summit (Trechmann's fossil loc.). 5.5 m coarse fossiliferous conglomerate and grits		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10003	S. 0058	Barbados	Parish of St. Andrew. Left bank of Mount Hillaby River, 46-54 m E of Murphys-Friendship road. Dark grey to brownish coarse gritty silt with poorly rounded quartz-pebbles up to 7 mm diameter and rich in Discocyclina and other fossils		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10004	S. 0059	Barbados	Parish of St. Andrew. Right bank of Mount Hillaby River, 13-14 m downstream from 10003 (S. 5). Fossiliferous conglomerate with Mollusca		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10005	S. 0061	Barbados	Parish of St. Andrew. Small road leading from Friendship Estate to the Mahagony wood, on Richmond ridge, in curve about 100 m E of Friendship bridge on Murphys River. Base of Lower Chalky Mount Mb.		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10006	S. 0065-66	Barbados	Parish of St. Andrew. Murphys River, 70-140 m NE and downstream from Friendship bridge. S 66 is same horizon as S. 65, about 40 m SW of it		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10007	S. 0073 A	Barbados	Parish of St. Andrew. Road going from Turner's Hall to Turner's Hall Wood, 150 m SW of bridge on Turner's Hall River. In road loose cast of large bivalve		Carib	Eocene	Middle			Scotland Fm., upper	Murphys Mb.
10008	S. 0080	Barbados	Parish of St. Joseph. Section along ridge between Spa and Canegarden, on slope between Spa Peak and Canegarden River, on W side of cross-fault scarp. Darkgrey coarse gritty silt		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10016	S. 0101	Barbados	Parish of St. Joseph. Escarpment in slope between Spa Peak and Canegarden River on E side of cross-fault scarp. Darkgrey gritty silts with mollusks and larger forams, Echinids etc.		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10017	S. 0103	Barbados	Parish of St. Andrew. Slope 28 m N of Murphys River and 92 m WNW of Murphys Bridge at foot of steep sand cliff. Whitish coarse friable grits with rare Discocyclina		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10018	S. 0110	Barbados	Parish of St. Andrew. Senn test-pit 88, near end of cart track, 330 m SE of Turner's Hall Estate house. 0.5 m conglomeratic, coarse grit with marble concretions and various fossils		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10019	S. 0112a	Barbados	Parish of St. Andrew. Section at eastern Turner's Hall, east of Senn pit No. 88 (is equal to10018). 0.5 m lens of fossiliferous conglomerate		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10020	S. 0152	Barbados	Parish of St. Joseph. Section along ridge between Spa and Canegarden, in horizontal footpath on NE-side of Spa Peak. Fossiliferous coarse, gritty sands		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10021	S. 0160A	Barbados	Parish of St. Andrew. Section along Lowes Ridge (Turner's Hall segment). Small hill on Lowes Ridge, 100 m NW of ruin of Lowes windmill (Trechmann's fossil locality). Lowermost conglomerate bed of Chalky Mount member		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10022	S. 0160B	Barbados	Parish of St. Andrew. Section along Lowes Ridge (Turner's Hall segment). Small hill on Lowes Ridge, 100 m NW of ruin of Lowes windmill. Like 10021, but middle (thickest) conglomerate bed		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10023	S. 0163	Barbados	Parish of St. Joseph. Section along ridge between Spa and Canegarden, at base of southeastern foot of Spa Peak's eastern summit. Lenticular fossiliferous conglomerate in grits		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10024	S. 0164	Barbados	Parish of St. Andrew. Section at eastern end of Chalky Mount, near Benab. Just below house of Benab. Coarse gritty conglomerate with argiline pebbles, Echinids and Mollusks		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10025	S. 0165	Barbados	Parish of St. Andrew. Section at eastern end of Chalky Mount, in south-flank of eastern peak. 3.5 m coarse gritty conglomerate with Mollusca		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10026	S. 0195	Barbados	Parish of St. Andrew. Middle of road going from Turner's Hall to Turner's Hall Wood, 60-70 m W of bridge on Turner's Hall River (lower end of outcrop). In erosion ditch, following heavy rains of end of 1938. Conglomeratic, coarse fossiliferous grit		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10027	S. 0196	Barbados	Parish of St. Andrew. Middle of road going from Turner's Hall to Turner's Hall Wood, 60-70 m W of bridge on Turner's Hall River (upper end of outcrop). In erosion ditch, following heavy rains of end of 1938. Conglomeratic, coarse fossiliferous grit		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10028	S. 0199	Barbados	Parish of St. Andrew. Section along ridge SE of The Hill (Scotia) estate. Fossiliferous gritty conglomerate		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10029	S. 0200 a	Barbados	Parish of St. Andrew. Section along the ridge SE of The Hill estate. 0.6 m gritty conglomerate		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10030	S. 0200 b	Barbados	Parish of St. Andrew. Section along the ridge SE of The Hill estate. Gritty conglomerate		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10031	S. 0200 c	Barbados	Parish of St. Andrew. Section along the ridge SE of The Hill estate. Conglomerate		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10032	S. 0201	Barbados	Parish of St. Andrew. Ridge S of The Hill estate house. Fossiliferous conglomerate with large blocks		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10033	S. 0202	Barbados	Parish of St. Andrew. Section along ridge SE of The Hill Estate. 1 m cemented conglomerate passing to coarse grit		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10036	S. 0359	Barbados	Parish of St. Andrew. Chalky Mount. Northwestern slope of Chalky Mount, at NE side of flat-topped ridge, 80-90 m S of S. 375 (is equal to10043). Grey-brownish fossiliferous gritty silts		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10037	S. 0360	Barbados	Parish of St. Andrew. Chalky Mount. Prominent ridge in western part of Chalky Mount massif (approx. 550 m WSW of highest summit of Chalky Mount). Drak grey, fossiliferous gritty silts		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10038	S. 0361	Barbados	Parish of St. Andrew. Chalky Mount. Ridge directly N of highest peak of Chalky Mount. Fossiliferous gritty silts		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10043	S. 0375	Barbados	Parish of St. Andrew. NW slope of Chalky Mount, at left side of ravine, 85-90 m SW of S. 360 (is equal to 10037). Grey to brownish fossiliferous gritty silts		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10044	S. 0376	Barbados	Parish of St. Andrew. Northwestern slope of Chalky Mount, at southwestern side of lat-topped ridge, 40-100 m SW of S. 375 (is equal to10043), towards eastern affluent of Goggins valley. Grey-brownish fossiliferous gritty silts		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10046	S. 0378	Barbados	Parish of St. Andrew. East side of ridge between Murphys River valley and Goggins River valley. Dark grey fossiliferous gritty silts		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10047	S. 0380	Barbados	Foot path on east end of Bell Hill. Chalky Mount conglomerate		Carib	Eocene	Middle ?			Scotland Fm., upper	Chalky Mount Mb. ?
10048	S. 0381	Barbados	Southwestern side of Bell Hill summit. Conglomerate at base of Chalky Mount beds		Carib	Eocene	Middle ?			Scotland Fm., upper	Chalky Mount Mb. ?
10049	S. 0382	Barbados	At Rock-ruin on ridge west of Bell Hill. Chalky Mount conglomerate		Carib	Eocene	Middle ?			Scotland Fm., upper	Chalky Mount Mb. ?
10050	S. 0385	Barbados	Eastern slope of Lowes Ridge. Conglomerate in lowermost Chalky Mount grit. C. 1 m lenticular conglomerate at base of massif grit		Carib	Eocene	Middle ?			Scotland Fm., upper	Chalky Mount Mb. ?
10054	S. 0412	Barbados	Below house N of Bell Hill. In lowermost Murphy beds: lens of dirty grey, fine, impure, somewhat sandy limestone with large bivalves		Carib	Eocene	Middle			Scotland Fm., upper	Murphys Mb.
10055	S. 0414	Barbados	On ridge N of rock-ruins W of Bell Hill. Parcel of coarse grits with 1 m band of fossiliferous Chalky Mount conglomerate		Carib	Eocene	Middle ?			Scotland Fm., upper	Chalky Mount Mb. ?
10056	S. 0434	Barbados	In base of Murphys beds, small lense of bluish-grey, sandy limestone with small and rare fossils		Carib	Eocene	Middle			Scotland Fm., upper	Murphys Mb.
10058	S. 0447	Barbados	Parish of St. Andrew. On northern slope of dry ravine, approx. 585 m SSE of Boscobelle ruins. 0.3 m conglomeratic and fossiliferous grit at base of Murphys member		Carib	Eocene	Middle			Scotland Fm., upper	Murphys Mb.
10060	S. 0582	Barbados	Parish of St. Andrew. Southernmost peak in hills south of Green Pond (immediately S of Flag No. 9). 0.5 m conglomeratic grit		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10061	S. 0583	Barbados	Parish of St. Andrew. Hills south of Green Pond, 17 m NW of Flag No. 9. 0.5 m cemented conglomerate with marble-concretions and red claystone pebbles		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10062	S. 0585	Barbados	Hill of Flag No. 10. 2 m conglomerate, rich in sandstone pebbles and with rare fossils. Base of the massive Chalky Mount grits		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10063	S. 0586	Barbados	Parish of St. Andrew. Southwestern slope of hill SE of St. Andrew's church. Above basal grit in silts, lense of fossiliferous grit, with large pebble of algal & foraminiferal limestone (Paleocene pebble?) and rare fossils (Nucula, corals)		Carib	Eocene	Middle ?			Scotland Fm., upper	Chalky Mount Mb. ?
10064	S. 0590	Barbados	Fault at eastern end of Scotia. In river near fault, beautiful exposures of fossiliferous Chalky Mount conglomerates with pebbles of fossiliferous limestone		Carib	Eocene	Middle ?			Scotland Fm., upper	Chalky Mount Mb. ?
10065	S. 0594	Barbados	Near houses on eastern side of Turner's Hall River. Chalky Mount conglomerates and grits (fault block?) near houses on eastern side of T. H. River		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10066	S. 0635	Barbados	Parish of St. Andrew. Section in Murphys River near Murphys village (at slope NW of Murphys-Groves River confluence), is equal totype section of Murphys Member. 0.1-0.2 m foraminiferal brown gritty sand, 4 m below base of Chalky Mount grits		Carib	Eocene	Middle			Scotland Fm., upper	Murphys Mb., uppermost
10067	S. 0638	Barbados	Parish of St. Andrew. Section in Murphys River near Murphys village (at slope NW of Murphys-Groves River confluence). Dark greenish-grey, fossiliferous gritty silts		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10069	S. 0711	Barbados	Parish of St. Andrew. Friendship River, near confluent at S-slope of Mount All ridge. 1 m coarse, carbonaceous banded sand		Carib	Eocene	Middle			Scotland Fm., upper	Mount All Mb.
10071	S. 0750	Barbados	Parish of St. Joseph. Canegarden River 225 m ENE of Spa Peak. 4 m coarse, fossiliferous grit with Mollusca and Discocyclina		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10072	S. 0751	Barbados	Parish of St. Joseph. Canegarden River 220 m ENE of Spa Peak. 8.5 m of dark grey gritty silts		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10076	S. 0843	Barbados	Parish of St. Joseph. Grit-wall 175 m ENE of Spa Peak, 25-30 m SW of Canegarden River. Fossiliferous grits with Discocyclina		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lowest
10083	S. 0947	Barbados	Parish of St. Joseph. Vertical scarp at cross-fault 120 m NE of Spa Peak, on west side of cross-fault (little Se of S. 80 is equal to10008). Lens of fossiliferous conglomerate in grits (corresponding to S. 152 is equal to 10020)		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., lower
10084	S. 0993	Barbados	Chalky Mount East. At right side of River (2 m), very thick & coarse conglomerate in several layers, alternating with grits. Murphys Platte below		Carib	Eocene	Middle ?			Scotland Fm., upper	Chalky Mount Mb. ?
10085	S. 0994	Barbados	Western side of Spa River around Mahogany wood. In woods basal conglomerate of fossiliferous Chalky Mount grits		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.
10087	S. 1036	Barbados	Parish of St. Joseph. Base of slope south of Cattlewash. Blocks of sandy limestones with various bivalves [might be screee derived from S. 1111 is equal to 10095]		Carib	Eocene	Middle			Scotland Fm., upper	
10092	S. 1083	Barbados	Parish of St. Andrew. Western slope of valley west of Less Beholden Mill (in crest of Less Beholden anticline). 0.5 m grey, loose, coarse sand		Carib	Eocene	Middle			Scotland Fm., upper	Murphys Mb., basal
10094	S. 1107	Barbados	Parish of St. Andrew. North side of Chalky Mount on the slope NE of the eastern gorge. Dark grey gritty silts		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10095	S. 1111	Barbados	Parish of St. Joseph. Slope SW of Cattlewash. Large lens of fossiliferous sandy limestone. [compare S. 1036 is equal to 10087]		Carib	Eocene	Middle			Scotland Fm., upper	
10096	S. 1113	Barbados	Parish of St. Andrew. North side of Chalky Mount, between the two gorges. Dark grey gritty silts		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb., middle
10128		Barbados	Spa		Carib	Eocene	Middle			Scotland Fm., upper	Chalky Mount Mb.

13053	PJ 0352	Barbados	East coast, Chalky Mount. Block in upper Scotland Fm., Chalky Mount beds	1:50'000, near stop 5	Carib	Paleocene ?				Soldado Fm. ?	
10045	S. 0377	Barbados	Turner's Hall River, below Indio Desnudo slide. Maristone bivalves from blocks of sandy and conglomeratic limestones		Carib	unknown				unknown	
10059	S. 0454	Barbados	Third ravine E of Morgan Lewis road. One bivalve as float in ravine, a little above slide		Carib	unknown				unknown	
10068	S. 0679	Barbados	On ridge W of Boscobelle ruins. At the SW tail-end of the small Murphys-scale (immediately SE of The Oceanic wedge), between typical banded carbonaceous Murphys sands: lense (6-8 X 1-2 m) of bluish-grey, knobby marly sandston with rare white bivalves		Carib	Unknown				Unknown	
10156		Barbados	Lower Turner's Hall		Carib	Unknown				Unknown	
13067	PJ 0368	Barbados	East coast, Lakes Beach, Chalky Mount. Quarzite block in Chalky Mound beds of Scotland Fm.	1:50'000, near stop 5	Carib	Cretaceous ?					
10001	S. 0042	Barbados	Parish of St. Joseph. Spa Ridge. From irregular mass of gritty maristone with angular quartz pieces. Stratigraphically from just below Chalky Mount grits		Carib	Neogene					
17724		Barbados	Collection mainly from the St. James coast near Bucaneer Bay. Part sand, part coral.		Carib	Recent					
18617		Bermuda	Hamilton, Shelly Bay		Carib	Recent					
18623		Bermuda	Somerset Bridge W side, Sandy's		Carib	Recent					
18620		Bermuda	Paget E, Hungry Bay		Carib	Recent					
18465	[Bolli 01,02]	Caribbean	planktic foram. species; 2 assemblage slides without locality and identification list		Carib	Eocene to Holocene					
18468	[Bolli 05]	Caribbean	Various Caribbean countries. Planktic foram. species; 3 assemblage slides with identification lists		Carib	Tertiary to Holocene					
18472	[Bolli 09]	Caribbean	Various localities, land and offshore. Globigerinacea; 2 assemblage slides with locality and identification lists		Carib	Pliocene to Holocene					
10108	EL 1625	Carriacou	Belvedere area, north-central part of island, c. 2 km W of Limlair Point, on W side of road, about 400 m S of road junction		Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10697	PJ 0779	Carriacou	Belvedere, southern part of hill. Balanus, few molluscs	see map in Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10698	PJ 0780	Carriacou	Belvedere, northern part of hill. Pteropods	see map in Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10699	PJ 0781	Carriacou	Belvedere; road cut on eastern slope of hill. Pteropods, Limopsis, Balanus, gastropods	see map in Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10700	PJ 0782	Carriacou	Belvedere; on footpath on western slope of hill. Stratigraphically about 30 m below PJ 781. Few large Pecten	see map in Jung, 1971, p. 150	Carib	Miocene	Early			Belmont Fm.	undifferentiated
10737	PJ 0819	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in Jung, 1971], NW of, on top of cliff of section, stratigraphically about 5 m below PJ 783 (10701); tuffs with pteropods	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10741	PJ 0823	Carriacou	Belmont: coastal cliff SSE of hill 190: stratigraphically just above PJ 822 (10740): conglomerates and coarse tuffs with coral pebbles and few mollusks	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Belmont Fm.	undifferentiated
10742	PJ 0824	Carriacou	Belmont: on coast about 100 m east of PJ 822 (10740), same level as PJ 822: large Spondylus, Balanus and oysters	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Belmont Fm.	undifferentiated
10743	PJ 0825	Carriacou	Belmont: on coast about 50 m northeast of PJ 824 (10742), stratigraphically about the same as PJ 0824: many large Balanus, oysters, few gastropods, corals	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Belmont Fm.	undifferentiated
10744	PJ 0826	Carriacou	Belmont: on coast about 300 m northeast of PJ 825 (10743); few large Balanus, corals, few mollusks	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Belmont Fm.	undifferentiated
10746	PJ 0828	Carriacou	Belmont, coast to the east: conglomerates with few Pecten of nodosus type, Balanus	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Belmont Fm.	undifferentiated
10747	PJ 0829	Carriacou	Dumfries, high cliff to the east: contact of agglomerates of Belmont beds with Carriacou limestone. Limestone sample from base with algae, few forams, many giant oysters, Pecten fragments	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Belmont Fm.	undiff. (lst. lens)
10753	PJ 0835	Carriacou	Bretache Point, at its foot: pteropods, Limopsis, Conus and foram sample	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10759	PJ 0841	Carriacou	Belvedere, to the south of, about 200 m south of first junction. Mr. Ed Kent's house in direction 281°. Foram sample, few pteropods	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10779	PJ 0861	Carriacou	Kendace Point/Bretache Point, coast in between, just below PJ 860 (10778): violet tuffs with pteropods, Limopsis, foram sample	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10788	PJ 0870	Carriacou	Kendace section: 7 feet below top of Belmont Fm., forams, pteropods		Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10789	PJ 0871	Carriacou	Kendace section: mollusks, pteropods, below PJ 870 (10788)	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10791	PJ 0873	Carriacou	Kendace section: conglomerates alternating with fine thin layers: oysters, large pectinids, Trochita. Base of section	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Belmont Fm.	undifferentiated
10792	PJ 0874	Carriacou	Kendace Point, about 150 m to the north, at sea level: numerous brachiopods, Large Lima? corals	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10793	PJ 0875	Carriacou	Kendace Point, about 80 m north of PJ 874 (10792), stratigraphically higher than PJ 874: Aturia, Balanus, gastropod, foram sample	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10794	PJ 0876	Carriacou	Kendace Point, above PJ 874 (10792), about 10 m above sea level: mollusks, bulk sample for pteropods	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10797	PJ 0879	Carriacou	Mount Royal area. Roadcut just east of Mt Royal. Belmont beds with Pecten and Ostrea	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Belmont Fm.	undifferentiated
10801	PJ 0883	Carriacou	Limlair Point [is equal toPoint Saint Hilaire], section in NW-part. Sandy layer, below bait and PJ 882 (10800)	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10804	PJ 0886	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in Jung, 1971], section in its NW part. From cross-bedded portion below PJ 885 (10803)	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10817	PJ 0899	Carriacou	Hillsborough - Top Hill road: bulk sample and a few mollusks from pteropod bed, which lies about 45 feet below algal limestone	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
13759	PJ 1176	Carriacou	Kendace Point, W of. Type section of Kendace calcareous silt Member of Belmont Fm.		Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
13760	PJ 1177	Carriacou	Kendace Point, W of. C. 100 m E of PJ 1176 (towards Kendace Point)		Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
13761	PJ 1178	Carriacou	Kendace Point, N of		Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
13762	PJ 1179	Carriacou	Kendace Point, N of		Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
13763	PJ 1180	Carriacou	Kendace Point, N of		Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
13764	PJ 1181	Carriacou	Belvedere area. Road cut near Belvedere		Carib	Miocene	Early, late			Belmont Fm.	Kendace Calc. Silt Mb.
10825		Carriacou	Kendace Point. Loose specimen of a terebratulid from the Belmont beds		Carib	Miocene	Early			Belmont Fm.	
10751	PJ 0833	Carriacou	Little Bretache Bay, eastern end: Carriacou limestone, thin-bedded, impure, partly sandy, few forams, no macrofossils		Carib	Miocene	Early			Carriacou Fm.	
10755	PJ 0837	Carriacou	Bretache Point, at its foot: above PJ 836 (10754), Limestone sample, oysters, pectinids	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Carriacou Fm.	
10777	PJ 0859	Carriacou	Kendace Point, west of, along coast: first point east of Bretache Point: yellowish-brown sandstone with echinoids, worm tubes, fish vertebrae, Epitonium	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Carriacou Fm.	
10787	PJ 0869	Carriacou	Kendace section: below the limestone of PJ 868 (10786): Dolium ?, fish teeth, echinoids	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Carriacou Fm.	
10798	PJ 0880	Carriacou	Mount Royal area. Roadcut halfway between Mt Royal Village and top of hill	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early			Carriacou Fm.	
10822	PJ 0904	Carriacou	Kendace Point, about 500 m to the north, about 200 m SE of PJ 863 (is equal toNMB loc. 10781): large oyster from base of algal limestone of Carriacou Fm.		Carib	Miocene	Early			Carriacou Fm.	
10823	PJ 0905	Carriacou	Dumfries - Mt Royal road: contact of conglomerates with limestones: limestone sample and oyster		Carib	Miocene	Early			Carriacou Fm.	
10824	PJ 0906	Carriacou	Dumfries - Mt Royal road: limestone sample from stratigraphically about 100 m higher than PJ 905 (10823)		Carib	Miocene	Early			Carriacou Fm.	
10754	PJ 0836	Carriacou	Bretache Point, at its foot: bed of 10 to 15', above PJ 835 (10753), with echinoids, few large pteropods, gastropods, fish vertebra. Also bulk sample	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early (late)			Carriacou Fm./Belmont Fm.	Kendace Calc. Silt Mb.
10778	PJ 0860	Carriacou	Kendace Point/Bretache Point, coast in between, about 100 m east of PJ 859 (10777): yellowish-brown sandstone with echinoids, large fish vertebra	see map in P. Jung, 1971, p. 150	Carib	Miocene	Early (late)			Carriacou Fm./Belmont Fm.	Kendace Calc. Silt Mb.
10109	EL 1701	Carriacou	Point Saint Hilaire, northeast coast: about 500 feet NNW of Limlair Point at coast		Carib	Miocene	Middle, early			Grand Bay Fm.	Tuffaceous facies
10110	EL 1703	Carriacou	Tarleton's Point area, east coast: About 500 m north of Tarleton's Point. Tuffs with fossils, also oyster bed		Carib	Miocene	Middle, early			Grand Bay Fm.	Tuffaceous facies
10111	EL 1747	Carriacou	Southeastern part, on north side of road, about halfway between Bretache and Kendace		Carib	Miocene	Middle, early			Grand Bay Fm.	Sandy facies
10703	PJ 0785	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in Jung, 1971], just to the NW: conglomerates and fine tuffs with molluscs	see map in Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
10704	PJ 0786	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in Jung, 1971], little south of Point. Spondylus, Kuphus	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
10706	PJ 0788	Carriacou	Tarlton's Point. About 100 m south of PJ 787: 6 layers (up to one foot thick) made up primarily of brachiopods (terebratulids), few mollusks including one Kuphus	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
10707	PJ 0789	Carriacou	Tarlton's Point, just to the northwest: mollusks, brachiopods	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
10708	PJ 0790	Carriacou	Tarlton's Point, at the very tip, just ESE of 5 m wide intrusion: 10 cm band with mollusks, mostly Epitonium	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
10709	PJ 0791	Carriacou	Tarlton's Point, 120 m to the west: coarse tuffs with mollusks, brachiopods, few corals	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
10710	PJ 0792	Carriacou	Grand Bay Promontory, 130 cm thick band with graded bedding, crowded with mollusks, thinning out southward and rising gently northward	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	sandy facies
10716	PJ 0798	Carriacou	Grand Bay Promontory: 10 m south of PJ 797 (10715): few mollusks including Epitonium	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	sandy facies
10723	PJ 0805	Carriacou	Tarlton's Point, section to the north: 94 feet south of PJ 804 (10722)	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	sandy facies
10729	PJ 0811	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in P. Jung, 1971], southern end of cliffs: few mollusks	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
10730	PJ 0812	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in P. Jung, 1971], about 50 m east of large dike: conglomerates with corals, Helix and other mollusks	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
10732	PJ 0814	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in P. Jung, 1971], about 6 or 7 feet above PJ 813 (10731): four mollusks including a large Strombus, Epitonium	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
10796	PJ 0878	Carriacou	Mount Royal area. Roadcut south of Mt Royal on road going to Grand Bay. Coarse tuffs overlying Carriacou limestone with few mollusks, forams. Probably the Upper Limestones of Martin-Kaye	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	sandy facies
10812	PJ 0894	Carriacou	Grand Bay Promontory, about 400 m to the south, on the coast: forams, mollusks. Possibly same as Trechmann's half a mile south of Grand Bay Village	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	sandy facies
10813	PJ 0895	Carriacou	Grand Bay Promontory, about 250 m to the south, i.e. about 150 m north of PJ 894 (10812). Few mollusks	see map in P. Jung, 1971, p. 150	Carib	Miocene	Middle, early			Grand Bay Fm.	sandy facies
10820	PJ 0902	Carriacou	Hillsborough - Top Hill road, 20 m north of junction with crest road, another road joining from the east. On this road about 100 m to the east: road cut in Grand Bay beds. Foram sample		Carib	Miocene	Middle, early			Grand Bay Fm.	
13766	PJ 1183	Carriacou	Tarlton's Point, c. 100 m west of		Carib	Miocene	Middle, early			Grand Bay Fm.	Tuffaceous facies
13767	PJ 1184	Carriacou	Tarlton's Point, 10-20 m NW of its tip: Stenorhytis-Calliostoma bed		Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
13768	PJ 1185	Carriacou	Tarlton's Point, 100-150 m NW of its tip		Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
13769	PJ 1186	Carriacou	Tarlton's Point, section towards NNW. Brachiopod beds		Carib	Miocene	Middle, early			Grand Bay Fm.	tuffaceous facies
13770	PJ 1187	Carriacou	Grand Bay cliff. Type locality of Grand Bay Fm.		Carib	Miocene	Middle, early			Grand Bay Fm.	sandy facies
13771	PJ 1188	Carriacou	Grand Bay cliff, second outcrop on coast S of cliff		Carib	Miocene	Middle, early			Grand Bay Fm.	Sandy facies
10701	PJ 0783	Carriacou	Limlair Point, N side. Limestone with forams.		Carib		not given			not given	
10702	PJ 0784	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in Jung, 1971]: 15 m from coast near the two graves. Limestone block with forams (float), with well weathered surface		Carib	not given				not given	
10711	PJ 0793	Carriacou	Grand Bay Promontory. Foram sample from below PJ 0792 (10710)		Carib	not given				not given	
10712	PJ 0794	Carriacou	Grand Bay Promontory. Foram sample from below PJ 792 (10710), but above PJ 793 (10711)		Carib	not given				not given	
10713	PJ 0795	Carriacou	Grand Bay Promontory. Foram sample from below PJ 792 (10710), but above PJ 794 (10712)		Carib	not given				not given	
10714	PJ 0796	Carriacou	Grand Bay Promontory. Foram sample from 1 m above PJ 792 (10710)		Carib	not given				not given	
10715	PJ 0797	Carriacou	Grand Bay Promontory. Small road cut just west of house sitting on top. Foram sample		Carib	not given				not given	
10717	PJ 0799	Carriacou	Grand Bay Promontory: first nose about 800 m to the north. Foram sample		Carib	not given				not given	
10718	PJ 0800	Carriacou	Grand Bay Promontory: about 300 m northeast of PJ 799 (10717) (near outcrop along coast). Foram sample		Carib	not given				not given	
10719	PJ 0801	Carriacou	Tarlton's Point, about 150 m west of. Foram sample from just below PJ 791 (10709)		Carib	not given				not given	
10720	PJ 0802	Carriacou	Tarlton's Point, at its very tip, one foot below PJ 790 (10708). Foram sample		Carib	not given				not given	
10721	PJ 0803	Carriacou	Tarlton's Point, section to the north: stratigraphically 4 feet above PJ 787 (10705)		Carib	not given				not given	
10722	PJ 0804	Carriacou	Tarlton's Point, section to the north: stratigraphically 29 feet above PJ 787 (10705)		Carib	not given				not given	
10724	PJ 0806	Carriacou	Tarlton's Point, section to the north: 161 feet south of PJ 804 (10722)		Carib	not given				not given	
10725	PJ 0807	Carriacou	Tarlton's Point, section to the north: 265 feet south of PJ 804 (10722)		Carib	not given				not given	
10726	PJ 0808	Carriacou	Tarlton's Point, section to the north: 378 feet south of PJ 804 (10722)		Carib	not given				not given	
10727	PJ 0809	Carriacou	Tarlton's Point, section to the north: 501 feet south of PJ 804 (10722)		Carib	not given				not given	
10728	PJ 0810	Carriacou	Tarlton's Point, section to the north: 700 feet south of PJ 804 (10722)		Carib	not given				not given	
10731	PJ 0813	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in P. Jung, 1971]; stratigraphically little above PJ 812 (10730)		Carib	not given				not given	
10733	PJ 0815	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in P. Jung, 1971], to the northwest: top of foraminiferal limestone		Carib	not given				not given	
10734	PJ 0816	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in P. Jung, 1971], to the northwest: foram sample from stratigraphically about 5 m below PJ 815 (10733)		Carib	not given				not given	
10735	PJ 0817	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in P. Jung, 1971], section to the northwest: limy layer in middle of succession		Carib	not given				not given	
10736	PJ 0818	Carriacou	Limlair Point [is equal toPoint Saint Hilaire in P. Jung, 1971], section to the northwest: from base of section		Carib	not given				not given	
10738	PJ 0820	Carriacou	Brunswick (north of Dumfries): little quarry: pink mudstones with forams		Carib	not given				not given	
10739	PJ 0821	Carriacou	Brunswick (north of Dumfries): little quarry: grey, hard mudstones with forams		Carib	not given				not given	
10740	PJ 0822	Carriacou	Belmont: coastal cliff SSE of hill 190: mixed sandy and clayey layers with forams		Carib	not given				not given	
10745	PJ 0827	Carriacou	Belmont, coast to the east: foram sample from concretionary tuffs		Carib	not given				not given	
10748	PJ 0830	Carriacou	Dumfries, high cliff to the east: limestone sample from middle part, about 30 feet above PJ 0829 (10747)		Carib	not given				not given	
10749	PJ 0831	Carriacou	Dumfries, high cliff to the east: limestone sample from top, i.e. near contact with intrusion. Stratigraphically about 30 feet above PJ 0830 (10748)		Carib	not given				not given	
10750	PJ 0832	Carriacou	Little Bretache Bay, point to the west: limestone with few forams, oysters and algal balls		Carib	not given				not given	
10752	PJ 0834	Carriacou	Bretache Point. Limestone sample with forams on top of Point		Carib	not given				not given	
10756	PJ 0838	Carriacou	Bretache Point, along road north of Point: sample with Amphistegina from top of well bedded limestone		Carib	not given				not given	
10757	PJ 0839	Carriacou	Bretache Point, along road north of Point: foram sample, stratigraphically about 5 m above PJ 838 (10756)		Carib	not given				not given	
10758	PJ 0840	Carriacou	Bretache Point, along road north of Point: foram sample, stratigraphically about 10 feet above PJ 839 (10757)		Carib	not given				not given	
10760	PJ 0842	Carriacou	Hillsborough Rectory, just below house: limestone full of large forams		Carib	not given				not given	
10761	PJ 0843	Carriacou	Windward Village, north of, where ships are built: foraminiferal limestone		Carib	not given				not given	
10762	PJ 0844	Carriacou	Windward Village, north of: about 100 m north of PJ 843 (10761): another limestone with forams		Carib	not given				not given	
10763	PJ 0845	Carriacou	Northwest Point, bay south of: Lepidocyclina reef, about 5 m thick		Carib	not given				not given	
10764	PJ 0846	Carriacou	Northwest Point, bay south of: just underlying PJ 845 (10763): greenish, dense limestone		Carib	not given				not given	
10765	PJ 0847	Carriacou	Northwest Point, bay south of: just overlying PJ 845 (10763): banded greenish limestone		Carib	not given				not given	
10766	PJ 0848	Carriacou	Anse La Roche, northern end: northern side of point. Agglomerates just east of dike. Sands with incomplete grading		Carib	not given				not given	
10767	PJ 0849	Carriacou	Anse La Roche, northern end: northern side of point. From sandy layer just east of PJ 848 (10766)		Carib	not given				not given	
10768	PJ 0850	Carriacou	Anse La Roche, northern end: southwestern side of point. From middle part of Lepidocyclina conglomerate 12 m thick		Carib	not given				not given	
10769	PJ 0851	Carriacou	Anse La Roche, northern end: southwestern side of point. Same as PJ 850 (10768), but from top part of Lepidocyclina conglomerate		Carib	not given				not given	
10770	PJ 0852	Carriacou	Anse La Roche, northern end: southwestern side of point. From graded unit, stratigraphically about 4 m above PJ 851 (10769)		Carib	not given				not given	
10771	PJ 0853	Carriacou	Anse La Roche, southern end: small island 20 m off shore: limestone with Lepidocyclina		Carib	not given				not given	
10772	PJ 0854	Carriacou	Anse La Roche, southern end, just opposite PJ 853 (10771): brown-greenish sands; stratigraphically about 2 m above PJ 0853. Foram sample		Carib	not given				not given	
10773	PJ 0855	Carriacou	Bogles Village, southern end of: about 50 m west of road on slope: limestone with forams		Carib	not given				not given	
10774	PJ 0856	Carriacou	Belvedere, about 250 m north of roadcut at PJ 781 (10699): limestones with sphaeroidal particles (pisoliths?)		Carib	not given				not given	

10775	PJ 0857	Carriacou	Chapeau Carre, about 500 m south of peak, along road to Harvey Vale: almost horizontal, thin-bedded ashes and mudstones. Sample from mudstone with conchoidal fracturing		Carib	not given				not given	
10776	PJ 0858	Carriacou	Chapeau Carre, about 500 m south of peak, along road to Harvey Vale: almost horizontal, thin-bedded ashes and mudstones. Mudstone sample stratigraphically 6 feet above PJ 857 (10775)		Carib	not given				not given	
10780	PJ 0862	Carriacou	Kendace Point, above, along road, about 30 m north of main bend: exposure about 4 m high. Foram sample from top		Carib	not given				not given	
10781	PJ 0863	Carriacou	Kendace Point, north of, towards Grand Bay Promontory, where road is closest to coast: limestone sample; east of and stratigraphically about 2 m below fault		Carib	not given				not given	
10782	PJ 0864	Carriacou	Kendace Point, north of, towards Grand Bay Promontory, where road is closest to coast: near PJ 863 (10781), north of and stratigraphically about 15 feet above fault		Carib	not given				not given	
10783	PJ 0865	Carriacou	Kendace Point, section west of, south shore: foram sample from top of section		Carib	not given				not given	
10784	PJ 0866	Carriacou	Kendace section: foram sample from upper marker horizon, just below PJ 865 (10783)		Carib	not given				not given	
10785	PJ 0867	Carriacou	Kendace section: foram sample from below PJ 866 (10784)		Carib	not given				not given	
10786	PJ 0868	Carriacou	Kendace section: limestone with algal nodules, nodose pectens. Sample from top of limestone		Carib	not given				not given	
10790	PJ 0872	Carriacou	Kendace section: foram sample from base of bedded material		Carib	not given				not given	
10795	PJ 0877	Carriacou	Kendace Point, top of cliff. Foram sample from just above measured section		Carib	not given				not given	
10799	PJ 0881	Carriacou	Road Belvedere-Dover. Roadcut in tuffaceous material. Lehner's Amphistegina lst.		Carib	no given				not given	
10800	PJ 0882	Carriacou	Limlair Point [is equal toPoint Saint Hilaire], section in NW-part. Limestone from top of section		Carib	no given				not given	
10802	PJ 0884	Carriacou	Limlair Point [is equal toPoint Saint Hilaire], section in NW-part; from cross-bedded portion		Carib	not given				not given	
10803	PJ 0885	Carriacou	Limlair Point [is equal toPoint Saint Hilaire], section in NW-part; from cross-bedded portion below PJ 884 (10802)		Carib	not given				not given	
10805	PJ 0887	Carriacou	Limlair Point [is equal toPoint Saint Hilaire], section in NW-part; from below cross-bedded portion; pteropods		Carib	not given				not given	
10806	PJ 0888	Carriacou	Windward Village, section of cliff to the north. Foram sample from top of section		Carib	not given				not given	
10807	PJ 0889	Carriacou	Windward Village, section of cliff to the north. Foram sample from below PJ 888 (10806)		Carib	not given				not given	
10808	PJ 0890	Carriacou	Windward Village, section of cliff to the north. Sample from top of upper limestone		Carib	not given				not given	
10809	PJ 0891	Carriacou	Windward Village, section of cliff to the north. Foram sample from below upper limestone		Carib	not given				not given	
10810	PJ 0892	Carriacou	Windward Village, section of cliff to the north. Sample from limestone band below PJ 891 (10809)		Carib	not given				not given	
10811	PJ 0893	Carriacou	Windward Village, section of cliff to the north. Sample from lower limestone		Carib	not given				not given	
10814	PJ 0896	Carriacou	Meldrum: brecciated limestone with vulcanic components. Lepidocyclina, Miogypsina		Carib	not given				not given	
10815	PJ 0897	Carriacou	Meldrum, about 1oo m southwest of PJ 896 (10814)		Carib	not given				not given	
10816	PJ 0898	Carriacou	Meldrum: roadcut with tuffaceous limestone. Foram sample		Carib	not given				not given	
10818	PJ 0900	Carriacou	Hillsborough - Top Hill road: bulk sample for forams, stratigraphically about 20 feet above PJ 899 (10817)		Carib	not given				not given	
10819	PJ 0901	Carriacou	Hillsborough - Top Hill road: limestone sample, stratigraphically about 12 feet above PJ 900 (10818)		Carib	not given				not given	
10821	PJ 0903	Carriacou	Kendace Point measured section. Sample from 3 feet below lowest of the 3 marker horizons		Carib	not given				not given	
10705	PJ 0787	Carriacou	Tarlton's Point. Near the northernmost rocky nose: limestone bed with forams, c. 40 cm thick, between sandy beds		Carib	[Miocene]	[Middle, early]			Grand Bay Fm.]	[tuffaceous facies]
13758	PJ 1175	Carriacou	Recent landsnails from the little valley leading to Kendace Point		Carib	Recent					
13765	PJ 1182	Carriacou	Tarlton's Point, Recent landsnails		Carib	Recent					
18647		Carriacou	exact locality unknown		Carib	Recent					
19173		Carriacou	no detailed locality information given. H. Browns No. 2. (Pictard Point - or Port) (see Lehner, 1935: Artesian Water Supply for Carriacou)		Carib	Miocene					
17725		Cayman	Grand Cayman Island. North Sound. Snorkelling at 2 to 3 m at N end of sound behind fringing coral reef. Carbonate environment. Clear water		Carib	Recent					
17726		Cayman	Grand Cayman Island. 7-Mile-Beach. Sandy beaches on the W coast.		Carib	Recent					
17727		Cayman	Grand Cayman Island. Rum Point. Sandy beaches on N coast. Material came from a suction dredge operation, giving many specimens.		Carib	Recent					
18220		Colombia	Northern Colombia. Labels carry geologists initial and locality number but no Formation data, nor locality data. Attempts to retrieve loc. data from the Shell Co. archives in Caracas (1987) and The Hague (1991) were unsuccessful.		Carib					?Tubara/?Las Perdices Fm.	
18200	R. 0467	Colombia	Goajira Peninsula, Castilletes. 12 km N of Castilletes. Refer Strat. Lex. Venezuela, 1970, p. 138; Shell Co. map Punta Espada; MMH Venez. Bol. Geol. Publ. Espec. No. 3, p. 317 (R.t. A 13142). 1960		Carib	Miocene				Castilletes Fm.	
18203	R. 6232	Colombia	Goajira Peninsula. Castilletes. 13 km NW of Castilletes. Refer Shell Co. map Serranla de Cocinas (East).		Carib	Miocene				Castilletes Fm.	
18209	R. 6244	Colombia	Goajira Peninsula. Puerto Lopez. 5 km NW of Puerto Lopez, near Mesurao. Ref. Shell Co. map Punta Espada; Min., Minas E Hidroc. (MMH). Venezuela Bol. Geol. Public. Espec. No.3, p.317 (R.t. A 13142); Strat. Lex. Venez. 1970, p. 138.		Carib	Miocene				Castilletes Fm.	
18218		Colombia	Northern Colombia. Labels carry geologists initial and locality number but no Formation data nor locality data. Attempts to retrieve loc. data from the Shell Co. archives in Caracas (1987) and The Hague (1991) were unsuccessful.		Carib					Las Perdices Fm.	
18201	R. 5903	Colombia	Goajira Peninsula. Castilletes. 42 km WNW of Castilletes near Japalajin. Refer Shell Co. map Serranla de Jarara.		Carib	Oligocene				Siamana Fm.	
18202	R. 6208	Colombia	Goajira Peninsula. Castilletes. 27 km WNW of Castilletes near Mochorojon. Refer Shell Co. map Serranla de Cocinas (East).		Carib	Oligocene				Siamana Fm.	
18211	R. 6326	Colombia	Goajira Peninsula. Castilletes. 36 km NW Castilletes. Refer Shell Co. map Serranla de Jarara.		Carib	Oligocene				Siamana Fm.	
18219		Colombia	Northern Colombia. Labels carry geologists initial and locality number but no Formation data nor locality data. Attempts to retrieve loc. data from the Shell Co. archives in Caracas (1987) and The Hague (1991) were unsuccessful.		Carib					Tubara Fm.	
18213	R. 0677	Colombia	Goajira Peninsula. 12 km WNW of Puerto Lopez adjacent Jimol fault. Refer Shell Co. map Puerto Lopez and R.t. A 13142, p. 317.		Carib	Miocene ?	Early				
18204	R. 6235	Colombia	Goajira Peninsula. Puerto Lopez. 4 km WNW Puerto Lopez. Refer Shell Co. map Puerto Lopez.		Carib	Miocene					
18205	R. 6236	Colombia	Goajira Peninsula. Puerto Lopez. 4 km WNW Puerto Lopez. Refer Shell Co. map Puerto Lopez.		Carib	Miocene					
18206	R. 6237	Colombia	Goajira Peninsula. Puerto Lopez. 4 km WNW Puerto Lopez. Refer Shell Co. map Puerto Lopez.		Carib	Miocene					
18207	R. 6238	Colombia	Goajira Peninsula. Puerto Lopez. 4 km WNW Puerto Lopez. Refer Shell Co. map Puerto Lopez.		Carib	Miocene					
18208	R. 6241	Colombia	Goajira Peninsula. Puerto Lopez. 4 km WNW Puerto Lopez. Refer Shell Co. map Puerto Lopez.		Carib	Miocene					
18210	R. 6401	Colombia	Goajira Peninsula. Puerto Lopez. 13 km NNE of Puerto Lopez. Refer Shell Co. map Punta Espada. Refer R.t. A 13'142, p. 317.		Carib	Miocene ?	Early				
18212	R. 6408	Colombia	Goajira Peninsula. Near Orochon. Refer Shell Co. map Serranla de Cocinas (West)		Carib	Miocene ?	Early				
19066	HF-98-12-05	Costa Rica (C.)	Limon, Santa Rita. RECOPE, 197.5-200 m E of, 5 on small road, cliff next to soccer playing field		Carib	Neogene				Limon Group	Rio Banano Fm.
19067	HF-98-12-10	Costa Rica (C.)	Limon, Santa Rita. RECOPE, 197.5-200 m E of, 5 on small road, cliff next to soccer playing field		Carib	Neogene				Limon Group	Rio Banano Fm.
19068	HF-98-13-01	Costa Rica (C.)	Limon, Pueblo Nuevo. 1.5 km W of, N of Rt. 32, N of bulldozed site for container depot		Carib	Neogene				Limon Group	Moln Fm.
19069	HF-98-14-01	Costa Rica (C.)	Limon, Pueblo Nuevo. 1.5 km W of, N of Rt. 32, N of bulldozed site for container depot		Carib	Neogene				Limon Group	Moln Fm.
19070	HF-98-15-05	Costa Rica (C.)	Limon. Lomas del Mar, side of road		Carib	Neogene				Limon Group	Moln Fm.
19071	HF-98-18-01	Costa Rica (C.)	Limon, Rio Banano, near La Bomba, road cut		Carib	Neogene				Limon Group	Rio Banano Fm.
19072	HF-98-18-02	Costa Rica (C.)	Limon, Rio Banano, near La Bomba, river cut		Carib	Neogene				Limon Group	Rio Banano Fm.
17787	PJ 1882	Costa Rica (C.)	Limon Basin. Limon. About 500 m WSW of WSW corner of city of Limon, between Cementerio General and Progressive Baptist Church: artificial trench; 6-8 m thick section in Moln clay. At base of section 1 m thick bryozoan biostrome.	1:50'000 3545-I (Rio Banano); 1:10'000 Cd de Limon	Carib	Pleistocene				Moln Clay	
17788	PJ 1883	Costa Rica (C.)	Limon Basin. Limon, about 500 m WSW of WSW corner of city, between Cementerio General and Progressive Baptist Church, artificial trench, 50 cm thick bed of grey-blue sandy silt rich in molluscs and bryozoans, overlies PJ 1882 (17787) directly	1:50'000 3545-I (Rio Banano); 1:10'000 Cd de Limon	Carib	Pleistocene				Moln Clay	
17789	PJ 1884	Costa Rica (C.)	Limon. About 500 m WSW of WSW corner of city of Limon, between Cementerio General and Progressive Baptist Church. Artificial trench. Float from bulldozed material, probably from level of PJ 1882 (17787) and PJ 1883 (17788).	1:50'000 3545-I (Rio Banano); 1:10'000 Cd de Limon	Carib	Pleistocene				Moln Clay	
17790	PJ 1885	Costa Rica (C.)	Limon. About 500 m WSW of WSW corner of city of Limon, between Cementerio General and Progressive Baptist Church. Artificial trench. Foram sample from near top of exposed section, stratigraphically about 3 m above PJ 1882 (17787).	1:50'000 3545-I (Rio Banano); 1:10'000 Cd de Limon	Carib	Pleistocene				Moln Clay	
17791	PJ 1886	Costa Rica (C.)	Limon. 1300 m WNW of WSW corner of city of Limon; just NNW of Pueblo Nuevo Cemetery, 150 m NNE of Standard Fruit Co. box factory; traces of bulldozer activities. Small outcrop of grey-blue silts with molluscs.	1:50'000 3545-I (Rio Banano); 1:10'000 Cd de Limon	Carib	Pleistocene				Moln Clay	
17792	PJ 1887	Costa Rica (C.)	Limon. 1300 m WNW of WSW corner of city of Limon; just NNW of Pueblo Nuevo Cemetery, 150 m NNE of Standard Fruit Co. box factory; traces of bulldozer activities. Yellowish-brown sands with molluscs and corals. Lateral equivalent of PJ 1886 (17791).	1:50'000 3545-I (Rio Banano); 1:10'000 Cd de Limon	Carib	Pleistocene				Moln Clay	
18078	PJ 2001	Costa Rica (C.)	Limon Basin. Limon. 100-200 m E of Colegio Tecnico Industrial: bulldozed surface, about 100 x 150 m in size; scattered molluscs and solitary corals. surface collection; includes small, bulldozed outcrop of blue, sticky clay with carbonized pieces of wood	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18079	PJ 2002	Costa Rica (C.)	Limon Basin. Limon, W of Bella Vista; Lomas del Mar: slope terraced by bulldozers for new settlement; surface collection of molluscs, branching bryozoans, Cupuladria, nests of delicate branching corals	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18080	PJ 2003	Costa Rica (C.)	Limon Basin. Limon, above Cementerio W of town: blue silts full of Cupuladria, molluscs etc.; bulk sample	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18082	PJ 2005	Costa Rica (C.)	Limon Basin. Limon. E of Cementerio W of town: artificial (road ?) cut. Brown sts; bryozoan mound, about 1 m thick; few individuals	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18083	PJ 2006	Costa Rica (C.)	Limon Basin. Limon. E of Cementerio W of town: artificial (road ?) cut. Directly overlying PJ 2005 (18082): blue silts rich in fossils, about 40 cm thick. Individuals and bulk sample	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18084	PJ 2007	Costa Rica (C.)	Limon Basin. Limon, W of Bella Vista. Lomas del Mar; at upper (W) margin of terraced area: artifical outcrop with very fossiliferous, blue silts; layer of corals. Individuals and bulk sample	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18085	PJ 2008	Costa Rica (C.)	Limon Basin. Limon. Los Cangrejos between Limon and Moln: type section of Moln Clay. Uppermost sample in river. Blue silts with occasional small molluscs. Bulk sample	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18086	PJ 2009	Costa Rica (C.)	Limon Basin. Limon, Los Cangrejos between Limon and Moln: type section of Moln Clay. Downstream from PJ 2008 (18085). Clayey volcanic ss with fossils, strongly bioturbated. Bulk sample	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18087	PJ 2010	Costa Rica (C.)	Limon Basin. Limon, Los Cangrejos between Limon and Moln: type section of Moln Clay. Downstream from PJ 2009 (18086). Clayey silts with small molluscs. Bulk sample	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18088	PJ 2011	Costa Rica (C.)	Limon Basin. Limon, Los Cangrejos between Limon and Moln: type section of Moln Clay. Downstream from PJ 2010 (18087). Silty sands with fossils. Bulk sample	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18089	PJ 2012	Costa Rica (C.)	Limon Basin. Limon, Los Cangrejos between Limon and Moln. Type section of Moln Clay. Downstream from PJ 2011 (18088). Clayey silts with some fossils. Few individuals and bulk sample	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18106	PJ 2029	Costa Rica (C.)	Limon Basin. Limon, about 600 m ESE Hotel Las Olas, near Punta: small sinking creek. About 300 m air distance SSW of mouth of this creek: blue, fossiliferous silts	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18107	PJ 2030	Costa Rica (C.)	Limon Basin. Limon, about 1.2 km W of Cementerio: container exchange area N of main road. Artificial outcrops: blue silts with mixed brackish-marine fauna and wood: Corbula, Tellina, Ostrea, Brachydontes	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18108	PJ 2031	Costa Rica (C.)	Limon Basin. Limon, about 1.8 km W of Cementerio, just N of main road, i.e. 300 m W of PJ 2030 (18107): blue silts, partly with concretions, with molluscs. Individuals	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18109	PJ 2032	Costa Rica (C.)	Limon Basin. Limon, about 1.8 km W of Cementerio and 150-200 m N of PJ 2031 (18108): surface collection from unit of blue silts of PJ 2031 (18108). Individuals	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18110	PJ 2033	Costa Rica (C.)	Limon Basin. Limon, about 2 km W of Cementerio, i.e. 200 m W of PJ 2031 (18108), on N side of main road: blue, fossiliferous silts. Coll. over a distance of 150 m from a strat. thickness of about 1.5 m. Individuals	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pleistocene				Moln Clay	
18113	PJ 2036	Costa Rica (C.)	Limon Basin. Limon, W of Bella Vista, Lomas del Mar, terraced slope. Rain of passed days has thoroughly cleaned the area	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay	
18081	PJ 2004	Costa Rica (C.)	Limon Basin. Limon, above Cementerio W of town: light brownish, tuffaceous Coprinisphaera with rare echinoids; overlies PJ 2003 (18080) directly	1:10'000 sheet Limon	Carib	Pleistocene				Moln Clay ?	
18111	PJ 2034	Costa Rica (C.)	Limon Basin. Limon, about 2 km W of Cementerio, about 300 m NNE of PJ 2033 (18110): coral reef overlying beds of PJ 2033; maximum thickness of reef about 10 m; rich coral fauna; among molluscs mainly Cypraea. Coll. from surface of 100 x 120 m	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pleistocene				Moln Clay ?	
19026	TU 0954	Costa Rica (C.)	Puerto Limon. Hill cut immediately behind Standard Fruit Co. box factory, just W of cemetery at Pueblo Nuevo, about 2 km W of Puerto Limon. Same loc. as TU 1239 (19007), but 50 ft lower in section		Carib	Pleistocene				Moln Fm.	
19007	TU 1239	Costa Rica (C.)	Puerto Limon. 2 km W of Puerto Limon. Hill cut immediately behind Standard Fruit Co. box factory, just W of cemetery at Pueblo Nuevo. Same loc. as TU 954 (19026), but 50 ft higher in section		Carib	Pleistocene				Moln Fm.	
19008	TU 1240	Costa Rica (C.)	Puerto Limon (loc. yet unspecified)		Carib	Pleistocene				Moln Fm.	
18271	PJ 2085	Costa Rica (C.)	Limon. SW of Bella Vista. S and SE of Lomas del Mar. Bulldozed area. Patch reef: mostly corals, few molluscs	1:10'000 sheet Limon	Carib	Pleistocene				Moln Fm.	
18272	PJ 2086	Costa Rica (C.)	Limon. SW of Bella Vista. S and SE of Lomas del Mar. Bulldozed area. Mixture of corals and silty clays with molluscs	1:10'000 sheet Limon	Carib	Pleistocene				Moln Fm.	
18273	PJ 2087	Costa Rica (C.)	Limon. SW of Bella Vista. S and SE of Lomas del Mar. Bulldozed area. Silty clays rich in molluscs and solitary corals	1:10'000 sheet Ciudad de Limon	Carib	Pleistocene				Moln Fm.	
18274	PJ 2088	Costa Rica (C.)	Limon. SW of Bella Vista. S and SE of Lomas del Mar. Bulldozed area. Brown silty sands with branching corals and some molluscs	1:10'000 sheet Ciudad de Limon	Carib	Pleistocene				Moln Fm.	
18275	PJ 2089	Costa Rica (C.)	Limon. SW of Bella Vista. S and SE of Lomas del Mar. Bulldozed area. Reef with corals and molluscs	1:10'000 sheet Ciudad de Limon	Carib	Pleistocene				Moln Fm.	
18276	PJ 2090	Costa Rica (C.)	Limon. SW of Bella Vista. S and SE of Lomas del Mar. Bulldozed area. Float from reef (PJ 2089)	1:10'000 sheet Ciudad de Limon	Carib	Pleistocene				Moln Fm.	
18277	PJ 2091	Costa Rica (C.)	Limon. SW of Bella Vista. S and SE of Lomas del Mar. Bulldozed area. Silty clays with molluscs	1:10'000 sheet Ciudad de Limon	Carib	Pleistocene				Moln Fm.	
18278	PJ 2092	Costa Rica (C.)	Limon. SW of Bella Vista. S and SE of Lomas del Mar. Bulldozed area. Float from PJ 2091	1:10'000 sheet Ciudad de Limon	Carib	Pleistocene				Moln Fm.	
18279	PJ 2093	Costa Rica (C.)	Limon. About 6.5 km W of Limon, on S side of main road, opposite Recope tanks: hill about 200 m W of road to Moln is being bulldozed. Finely laminated silts and sands	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pleistocene				Moln Fm.	
18280	PJ 2094	Costa Rica (C.)	Limon. About 6.5 km W of Limon, on S side of main road, opposite Recope tanks: hill about 200 m W of road to Moln is being bulldozed. Finely laminated silts and sands. Overlies PJ 2093	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pleistocene				Moln Fm.	
18281	PJ 2095	Costa Rica (C.)	Limon. About 6.5 km W of Limon, on S side of main road, opposite Recope tanks: hill about 200 m W of road to Moln is being bulldozed. Finely laminated silts and sands: very rare scattered molluscs: Nuculana	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pleistocene				Moln Fm.	
18282	PJ 2096	Costa Rica (C.)	Limon. SW of Bella Vista. S and SE of Lomas del Mar. Bulldozed area. Few individuals from Siliquaria bed	1:10'000 sheet Ciudad de Limon	Carib	Pleistocene				Moln Fm.	
18752	CJ-92-06-19	Costa Rica (C.)	Limon. Loma del Mar, construction site, in trench. Coord. 9°59'35.3/83°22'20.3	1:50'000 sheet 3545-I (Rio Banano)	Carib	Neogene	1.9 MY (old)			Moln Fm., Limon Group	
18753	CJ-92-07-01	Costa Rica (C.)	Limon. Pueblo Nuevo, cemetery, new paved road to top of hill. Coord. 9°59'34.4/83°22'26.1	1:50'000 sheet 3545-I (Rio Banano)	Carib	Neogene				Moln Fm., Limon Group	
18754	CJ-92-08-01	Costa Rica (C.)	Limon. Pueblo Nuevo, above cemetery, on curve in road, 60 m from CJ-92-07-01 (18753).Coord. 9°59'30.6/83°22'6.9	1:50'000 sheet 3545-I (Rio Banano)	Carib	Neogene				Moln Fm., Limon Group	
17462	PJ 1780	Costa Rica (C.)	Limon Basin. About 1.5 km NW Limon. 150 m E of Hotel Las Olas, early Pliocene reef limestone shifted towards N; arenites with larger foram.	1:10'000 sheet (Ciudad de Limon)	Carib	Pleistocene	late			Punta Portete Fm.	
13836	E 9601	Costa Rica (C.)	Limon Basin, Rio Banano, N bank, etwa 700 m oberhalb des Dorfes Bomba (in Wirklichkeit aber 2 km W La Bomba). Typlokalität der Rio Banano Fm.		Carib	Pliocene	Early	G. margaritae Zone		Rio Banano Fm.	
17445	PJ 1763	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. Left bank, 700 m SW of railway bridge. Type locality of Rio Banano Fm.; soft muddy ss with hard, nodular, indurated ss.	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17446	PJ 1764	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. Left bank, 700 m SW of railway bridge. Immediately above PJ 1763. Type locality of Rio Banano Fm.; blue sandy mst with more sandy layers	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17447	PJ 1765	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. Left bank, 700 m SW of railway bridge. Immediately above PJ 1764. Type locality of Rio Banano Fm.; muddy ss rich in shells, with nodules	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17448	PJ 1766	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. Right bank, about 500 m SW of railway bridge. Turritellas and algal nodules	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17449	PJ 1767	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. Right bank, about 500 m SW of railway bridge. Immediately below PJ 1766. Predominantly mudstone	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17450	PJ 1768	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. Right bank, about 500 m SW of railway bridge. Sandy bed with nodules. Immediately below PJ 1767	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17451	PJ 1769	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. Right bank, about 500 m SW of railway bridge. Sandy mudstones with lenses full of moll. Cross bedding. Underlies directly PJ 1768	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17452	PJ 1770	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. Right bank, about 500 m SW railway bridge. Pebbly ss; strongly bioturbated. Immediately above PJ 1766	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17453	PJ 1771	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. Right bank, about 500 m SW railway bridge. Slipped quarry at road above PJ 1766-1770. ss. Embraces strat. about 30 m	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17454	PJ 1772	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Quitarla. 2.3 km WSE railway bridge at Bomba. Right bank; grey muddy ss. Embraces strat. about 12 m	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17455	PJ 1773	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Quitarla. 2.3 km WSE railway bridge at Bomba. Right bank. Immediately above PJ 1772; more sandy than PJ 1772, brownish weathering. Embraces strat. about 8 m	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17456	PJ 1774	Costa Rica (C.)	Limon Basin. Rio Tuba, upper course, 9 km W Cahuita. ss.	1:50'000 sheet (Cahuita)	Carib	Pliocene				Rio Banano Fm.	
17457	PJ 1775	Costa Rica (C.)	Limon Basin. Rio Tuba, upper course, 9 km W Cahuita. ss.	1:50'000 sheet (Cahuita)	Carib	Pliocene				Rio Banano Fm.	
17465	PJ 1783	Costa Rica (C.)	Limon Basin, S part. About 2 km NE of Bribri near Panamesian border. Above road bridge crossing Rio Sand Box. Mudstone with fragile molluscs	1:50'000 sheet 3644-IV (Rio Amubri)	Carib	Pliocene				Rio Banano Fm.	
17467	PJ 1785	Costa Rica (C.)	Limon Basin, S part. Outcrop at road SW of bridge across Rio Sand Box. Mudstones with molluscs. Same bed as PJ 1783	1:50'000 sheet 3644-IV (Rio Amubri)	Carib	Pliocene				Rio Banano Fm.	
17468	PJ 1786	Costa Rica (C.)	Limon. About 20 km W Limon. Quebrada Brazo Seco. Upper course. ss with fragile mollusks	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17469	PJ 1787	Costa Rica (C.)	Limon. Ca 20 km W Limon. Quebrada Brazo Seco. Upper course. About 200 m downstream of PJ 1786. ss with scattered mollusks	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17470	PJ 1788	Costa Rica (C.)	Limon. Ca 20 km W Limon. Quebrada Brazo Seco. Upper course. About 500 m downstream of PJ 1787: fine ss with scattered mollusks	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17772	PJ 1867	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Quitarla. Outcrop above road: SW dipping muddy sandstones with concretions and molluscs	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17773	PJ 1868	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Quitarla. Outcrop below road: grey muddy sandstones	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17774	PJ 1869	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. 600 m SW of bridge. Outcrop above road (new landslide): brown weathering ss with molluscs	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17775	PJ 1870	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, 600 m SW of bridge at Bomba. Outcrop below road, down to river: muddy ss. Molluscs scattered and in lenses	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17776	PJ 1871	Costa Rica (C.)	Limon Basin, S part. NE of Bribri. Road cut SW of bridge across Rio Sand Box. mudstones with few fragile molluscs	1:50'000 sheet 3644-IV (Rio Amubri)	Carib	Pliocene				Rio Banano Fm.	
17777	PJ 1872	Costa Rica (C.)	Limon Basin, S part. NE of Bribri. Bridge across Rio Sand Box. Outcrop below bridge and in river bed upstream from bridge: mudstones with few fragile molluscs	1:50'000 sheet 3644-IV (Rio Amubri)	Carib	Pliocene				Rio Banano Fm.	
17778	PJ 1873	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. About 500 m SW of bridge: sandstone with concretions	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	

17779	PJ 1874	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. About 500 m SW of bridge: predominantly mudstone, directly overlying PJ 1873 (17778)	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17780	PJ 1875	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. About 500 m SW of bridge: 20 cm thick sandstone with Turritella and algal balls. Overlies PJ 1874 (17779) directly	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17781	PJ 1876	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. About 500 m SW of bridge: about 1 m thick pebbly ss, strongly bioturbated; Glycymeris predominant. Overlies PJ 1875 (17780) directly	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17782	PJ 1877	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. About 500 m SW of bridge: only from surface of bed of PJ 1876 (17781): Glycymeris and oysters	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17783	PJ 1878	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. 700 m SW of bridge, left bank of river: type locality of Rio Banano Fm. Base of exposed section: about 1.5 m thick bed of soft muddy ss with indurated layers of concretionary ss	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17784	PJ 1879	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. 700 m SW of bridge, left bank of river: type locality of Rio Banano Fm. Middle of exposed section: about 2.5 m of mudstone, sandy mudstone, more sandy layers, layer with concretions	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17785	PJ 1880	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. 700 m SW of bridge, left bank of river: type locality of Rio Banano Fm. Top of exposed section: about 2 m of muddy, grey ss rich in molluscs; few concretions.	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18090	PJ 2013	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. About 500 m SW of bridge. Concretionary ss. Individuals	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18091	PJ 2014	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. About 500 m SW of bridge. Predominantly mudstone directly overlying PJ 2013 (18090). Individuals and bulk sample	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18092	PJ 2015	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. About 500 m SW of bridge. 20 cm thick ss with Turritella and algal balls. Overlies PJ 2014 (18091) directly. Individuals	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18093	PJ 2016	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. About 500 m SW of bridge: about 1 m thick pebbly sandstone, strongly bioturbated; Glycymeris predominant. Overlies PJ 2015 (18092) directly. Individuals	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18094	PJ 2017	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. About 500 m SW of bridge: only from surface of bed of PJ 2016 (18093). Individuals	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18095	PJ 2018	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. About 500 m SW of bridge: brownish-grey sandy mudstones with lenses and layers of mollusks. Underlying PJ 2013 (18090). Individuals and bulk sample	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18096	PJ 2019	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, QuitarÌa. Outcrop below road: grey muddy ss with many scattered mollusks. Individuals and bulk sample	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18097	PJ 2020	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, QuitarÌa. Outcrop above road: muddy ss with many scattered mollusks. Individuals and bulk sample	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18098	PJ 2021	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. 600 m SW of bridge. Outcrop above road; brown weathering ss. Few individuals	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18099	PJ 2022	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. 700 m SW of bridge, left bank of river: type section of Rio Banano Fm. Base of exposed section: about 1.5 m thick soft muddy ss with scattered fossils. Individuals and bulk sample	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18100	PJ 2023	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. 700 m SW of bridge, left bank of river: type section of Rio Banano Fm. Middle part of section: dark grey to blue syndy mudstone and more sandy layers. Individuals and bulk sample	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18101	PJ 2024	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, Bomba. 700 m SW of bridge, left bank of river: type section of Rio Banano Fm. Upper part of section: muddy grey ss rich in shells	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18102	PJ 2025	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, road N of Rio Banano and W of Bomba: small road cut about opposite of QuitarÌa: blue silts with mollusks. Stratigraphically a little lower than QuitarÌa	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18103	PJ 2026	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, road N of Rio Banano and SW of Bomba, about 1.4 km E of PJ 2025 (18102): silts with mollusks	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18104	PJ 2027	Costa Rica (C.)	Limon Basin. Rio Banano S of Limon, road N of Rio Banano and SW of Bomba, about 80 m E of PJ 2026 (18103) and stratigraphically 5-10 m higher: silts. Individuals	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18266	PJ 2080	Costa Rica (C.)	Limon Basin. Rio Vizcaya, about 3.5 km SSE of QuitarÌa. About 60 m downstream from PJ 2079. Individuals from layers of molluscs in silts. Dip about 60°	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18267	PJ 2081	Costa Rica (C.)	Limon Basin. Rio Vizcaya, about 3.5 km SSE of QuitarÌa. About 15 m downstream from PJ 2080. Individuals from silts. Dip about 60°	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18268	PJ 2082	Costa Rica (C.)	Limon Basin. Rio Vizcaya, about 3.5 km SSE of QuitarÌa. About 90 m downstream from PJ 2081. Individuals from silts. Dip vertical	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18269	PJ 2083	Costa Rica (C.)	Limon Basin. Rio Vizcaya, about 3.5 km SSE of QuitarÌa. About 55 m downstream from PJ 1082: molluscs in layers and scattered in silts. Individuals. Dip vertical	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18270	PJ 2084	Costa Rica (C.)	Limon Basin. Rio Bananito: road cut near Finca Banaga. Silts with few molluscs. Individuals. Includes stratigraphically about 5 m	1:50'000 sheet 3535-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17477	POB	Costa Rica (C.)	Limon Basin. S Limon. Rio Banano, Bomba. Equals PJ 1764, PJ 1765, PJ 1768.	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17478	RB 3	Costa Rica (C.)	Limon Basin. S Limon. Rio Banano, Bomba; equals PJ 1768 (17450)	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17479	RB 4	Costa Rica (C.)	Limon Basin. S Limon. Rio Banano, Bomba; equals partly PJ 1767 (17449)	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17480	RB 5	Costa Rica (C.)	Limon Basin. S Limon. Rio Banano, Bomba; equals partly PJ 1767 (17449)	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
17481	RB 6	Costa Rica (C.)	Limon Basin. S Limon. Rio Banano, Bomba; equals PJ 1766 (17448)	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm.	
18225	RRCR 65	Costa Rica (C.)	Robertson Research Costa Rica location collected by Vernon Hunter. Said to be from the type loc. of the Rio Banano Fm. near La Bomba, but his directions are adrift		Carib	Pliocene				Rio Banano Fm.	
17786	PJ 1881	Costa Rica (C.)	Limon Basin. 7 km SW of Limon, Rio Limoncito; 1.5 km ENE of TrÈbol. 600 m E of bridge across Rio Limoncito. Float collected in river bed over a distance of 150 m.	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene ?				Rio Banano Fm. ?	
18105	PJ 2028	Costa Rica (C.)	Limon Basin. Liverpool, 10 km W of Limon, Colonia Santa Rita, which is situated 2 km S of Liverpool. Outcrop in road: blue silts with fossils	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene ?				Rio Banano Fm. ?	
18112	PJ 2035	Costa Rica (C.)	Limon Basin. Liverpool, 10 km W of Limon. Colonia Santa Rita, which is situated 2 km S of Liverpool. Outcrop in small creek, about 80 m WSW of PJ 2028 (18105): fossiliferous ss. Individuals	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene ?				Rio Banano Fm. ?	
18114	PJ 2037	Costa Rica (C.)	Limon Basin, S part. About 2 km NE of Bribri. Road cut at and outcrop below bridge across Rio Sand Box. Mudstones with few fragile fossils	1:50'000 sheet 3644-IV (Rio Amubri)	Carib	Pliocene ?				Rio Banano Fm. ?	
18755	CJ-92-09-05	Costa Rica (C.)	Limon area. Rio Peje, near top of Rio Banano. Coord. 9°57'59.9/83°14'38.0	1:50'000 sheet 3545-I (Rio Banano)	Carib	Neogene				Rio Banano Fm., Limon Gr.	
17466	PJ 1784	Costa Rica (C.)	Limon Basin. Puerto Viejo W, Hone Creek. About 3 km WSW S of Hone Creek on dirt road into primary forest. Outcrop exposing 20 cm thick bed with non aligned Turritellas, fine ss	1:50'000 sheet 3644-IV (Rio Amubri)	Carib	Pliocene				Rio Banano Fm., middle p.	
18263	PJ 2077	Costa Rica (C.)	Limon Basin. Rio Vizcaya, about 3.5 km SSE of QuitarÌa. About 10 m downstream from CJ-92-1. Blue silts with few individuals of molluscs. Top of Rio Banano Fm.	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm., top	
18264	PJ 2078	Costa Rica (C.)	Limon Basin. Rio Vizcaya, about 3.5 km SSE of QuitarÌa. About 500 m downstream from PJ 2077. Bluish silts weathering brown, with molluscs	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm., upper	
18265	PJ 2079	Costa Rica (C.)	Limon Basin. Rio Vizcaya, about 3.5 km SSE of QuitarÌa. About 40 m downstream from PJ 1078. Few individuals from brown weathering, bluish silts	1:50'000 sheet 3545-I (Rio Banano)	Carib	Pliocene				Rio Banano Fm., upper	
17458	PJ 1776	Costa Rica (C.)	Limon Basin. Rio Tuba, upper course, 9 km W Cahuita. Silts with foram.	1:50'000 sheet (Cahuita)	Carib	Neogene				Uscari Fm.	
17459	PJ 1777	Costa Rica (C.)	Limon Basin. Rio Tuba, upper course, about 8 km W Cahuita. Silts with foram.	1:50'000 sheet (Cahuita)	Carib	Neogene				Uscari Fm.	
17460	PJ 1778	Costa Rica (C.)	Limon Basin. Rio Tuba, upper course, about 8 km W Cahuita. Silts with fragile moll.	1:50'000 sheet (Cahuita)	Carib	Neogene				Uscari Fm.	
17461	PJ 1779	Costa Rica (C.)	Limon Basin. Rio Tuba, upper course, about 8 km W Cahuita. Mudstones with forams and few moll.	1:50'000 sheet (Cahuita)	Carib	Neogene				Uscari Fm.	
18603	CJ-92-04-03	Costa Rica (C.)	Limon Basin. Rio Vizcaya. Coord. 9°52'52.3/83°4'19.8	1:50'000 sheet 3545-I (Rio Banano)	Carib	Neogene					
18946	CJ-95-55-01	Costa Rica (C.)	Limon. Sta Rosa road, at bend, 2.4 km from Rte. 32		Carib	Neogene					
19035	CJ-95-57-02	Costa Rica (C.)	Limon.		Carib	Neogene					
19101	CJ-97-64-03	Costa Rica (C.)	Limon; Santa Rita, about 3 km W of village, small road on right to Mexico (before new church on right), new playing field, bluffs		Carib	Neogene					
17463	PJ 1781	Costa Rica (C.)	Limon Basin. 6 km W Limon, Buenos Aires. 2 km S Buenos Aires (S Finca Berta). Outcrop at path: clays with few mollusks and forams	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pleistocene					
17464	PJ 1782	Costa Rica (C.)	Limon Basin. 6 km W Limon, Buenos Aires. 2 km S Buenos Aires (S Finca Berta). Outcrop at path. Immediately above PJ 1781: shell bed	1:50'000 sheet 3534-I (Rio Banano)	Carib	Pleistocene					
19024	TU 0589	Costa Rica (C.)	Limon. Rio Banano, La Bomba		Carib	Miocene					
19015	TU 1307	Costa Rica (C.)	Puerto Limon. Hilltop between Puerto Limon & Barrios Los Corales		Carib	Pleistocene					
19168		Costa Rica (C.)	Limon Basin. Manzanilla Point, near Old Man Sam Creek, 1 mile S of beach		Carib	Miocene	Middle				
19171		Costa Rica (C.)	Limon Basin. Banana River S of Limon, Hill 1		Carib	Miocene	Middle				
18283	PJ 2097	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Rio La Vaca, lower course, right bank: 20 cm thick congl. with large pebbles: few individuals of molluscs in congl. and in brown pebbly ss within 1 m above congl.	1:50'000 sheet 3641-III (Laurel)	Carib	Pleistocene				Armuelles Fm.	
18284	PJ 2098	Costa Rica (P.)	Golro Dulce. 35 km SE of Golfito. Rio La Vaca, lower course, left bank: about 170 m downstream from PJ 2099: bluish silts with scattered molluscs	1:50'000 sheet 3641-III (Laurel)	Carib	Pleistocene				Armuelles Fm.	
18285	PJ 2099	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Rio La Vaca, lower course, left bank: about 200 m downstream from PJ 2098: greyish-blue silty sands with scattered molluscs. Individuals from a strat. thickness of 3 m	1:50'000 sheet 3641-III (Laurel)	Carib	Pleistocene				Armuelles Fm.	
18286	PJ 2100	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Rio La Vaca, lower course, left bank: 80 m downstream from PJ 2099: grey silts with few scattered molluscs. Strat. about equivalent of PJ 2099	1:50'000 sheet 3641-III (Laurel)	Carib	Pleistocene				Armuelles Fm.	
18287	PJ 2101	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Rio La Vaca, lower course, left bank: 200 m downstream from PJ 2100: bluish silts with scattered molluscs	1:50'000 sheet 3641-III (Laurel)	Carib	Pleistocene				Armuelles Fm.	
18288	PJ 2102	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Rio La Vaca, lower course, left bank: continuation of same outcrop as PJ 2101 (about 150 m long): includes strat. about 4 m bluish silts with scattered molluscs	1:50'000 sheet 3641-III (Laurel)	Carib	Pleistocene				Armuelles Fm.	
18289	PJ 2103	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Rio La Vaca, lower course, right bank, just before confluence with Quebrada La Mona: blue silts with scattered molluscs	1:50'000 sheet 3641-III (Laurel)	Carib	Pleistocene				Armuelles Fm.	
18297	PJ 2111	Costa Rica (P.)	Golfo Dulce. Neily. Rio Corredor, left bank, above bridge. Uppermost layer of section, about 2 m thick; ss with many broken molluscs, dominated by oysters and Strombina	1:50'000 sheet 3641-IV (Canoas)	Carib	Pleistocene				Armuelles Fm.	
18298	PJ 2112	Costa Rica (P.)	Golfo Dulce. Neily. Rio Corredor, left bank, above bridge. Immediately below PJ 2111: about 8 m thick ss with more of an infauna	1:50'000 sheet 3641-IV (Canoas)	Carib	Pleistocene				Armuelles Fm.	
18299	PJ 2113	Costa Rica (P.)	Golfo Dulce. Neily. Rio Corredor, left bank, above bridge. Below PJ 2112: about 2.5 m thick ss with molluscs, mainly with oysters and Anomia	1:50'000 sheet 3641-IV (Canoas)	Carib	Pleistocene				Armuelles Fm.	
18300	PJ 2114	Costa Rica (P.)	Golfo Dulce. Neily. Rio Corredor, left bank, above bridge. Stratigraphically below PJ 2113: about 6 m thick ss with molluscs, dominated by a large Corbula. Coord. 8°38'45.7/82°56'55.9. Section 43	1:50'000 sheet 3641-IV (Canoas)	Carib	Pleistocene			1.7 MY (old)	Armuelles Fm.	Charco Azul Group
18301	PJ 2115	Costa Rica (P.)	Golfo Dulce. Neily. Rio Corredor, above bridge. About 250 m downstream from PJ 2115, on right bank of river: silty ss with molluscs	1:50'000 sheet 3641-IV (Canoas)	Carib	Pleistocene				Armuelles Fm.	
18302	PJ 2116	Costa Rica (P.)	Golfo Dulce. Neily. Rio Corredor, above bridge. About 250 m downstream from PJ 2115, on right bank of river: silts ss with molluscs	1:50'000 sheet 3641-IV (Canoas)	Carib	Pleistocene				Armuelles Fm.	
18303	PJ 2117	Costa Rica (P.)	Golfo Dulce. Neily. Rio Corredor, above bridge; right bank. Upstream and stratigraphically above PJ 2116: ss with molluscs	1:50'000 sheet 3641-IV (Canoas)	Carib	Pleistocene				Armuelles Fm.	
18304	PJ 2118	Costa Rica (P.)	Golfo Dulce. Neily. Rio Corredor, above bridge; right bank. Upstream and stratigraphically above PJ 2117: ss with very fragile molluscs	1:50'000 sheet 3641-IV (Canoas)	Carib	Pleistocene				Armuelles Fm.	
18034	PJ 1957	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, W tributary; blue silts with few mollusks	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18035	PJ 1958	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, W tributary; 600-700 m downstream from PJ 1957 (18034): in bend with outcrop about 10 m high: fine silts with few scattered fossils	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18036	PJ 1959	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, W tributary; about 300 m downstream from PJ 1958 (18035): fine silts with few scattered fossils	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18037	PJ 1960	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, W tributary; about 150 m downstream from PJ 1959 (18036): outcrop 50 m high, silts with few scattered fossils	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18038	PJ 1961	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, W tributary; about 300 m downstream from PJ 1960 (18037): silts with scattered mollusks	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18039	PJ 1962	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, W tributary; float from point about 300 m upstream from PJ 1957 (18034) and confluence with Quebrada La Penita	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18040	PJ 1963	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, W tributary; downstream from PJ 1961: clayey silts with very fes scattered fossils, coll. over a horizontal distance of about 150 m	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18041	PJ 1964	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, W tributary; downstream from PJ 1963 (18040): blue silts with few scattered fossils on left bank	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18042	PJ 1965	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, W tributary; about 80 m downstream from PJ 1964 (18041): blue silts with scattered fossils; outcrop (on right bank) about 20 m high and 40 m long	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18043	PJ 1966	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, W tributary; about 50 m downstream from PJ 1965 (18042): on left bank blue silts with scattered fossils	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18044	PJ 1967	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, W tributary; about 150 m downstream from lower barbed wire fence: blue silts on right bank with scattered fossils; outcrop about 50 m long	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18045	PJ 1968	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, at confluence of W tributary: silts with few scattered mollusks	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18046	PJ 1969	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, about 50 m below confluence with W tributary (PJ 1968; 18045), on right bank: silts with few scattered fossils. Acila	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18047	PJ 1970	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, about 80 m downstream from PJ 1969 (18046): 50 m long outcrop of silts on right bank with few scattered fossils	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18048	PJ 1971	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, about 300 m downstream From PJ 1970 (18047): silts with scattered fossils	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18049	PJ 1972	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, about 250 m downstream from PJ 1971 (18048), on left bank: silts with few scattered fossils	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18050	PJ 1973	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, about 200 m SW of large river bend, in direction to coast: silty sands	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18051	PJ 1974	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, float from between confluence with W tributary (PJ 1968; 18045) and Boca Penita	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18052	PJ 1975	Costa Rica (P.)	Burica Peninsula. Boca Penita: sequence of 10-12 m thickness consisting of silty sands with scattered mollusks and many lenses with partly broken mollusks. Individuals and bulk samples	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18053	PJ 1976	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita: float from upper part of quebrada, i.e. from above confluence with W tributary (is equal to PJ 1968)	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18054	PJ 1977	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita: about 200 m upstream from confluence with E tributary (flowing in its lowest course perpendicularly across the strike of a turbidite series: waterfall): blocks of fossiliferous silts; individuals & bulk sample	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18055	PJ 1978	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita: upper part: about 100 m upstream from PJ 1977 (18054); blue silts with fossils; most probably outcrop of material of PJ 1977; coll. over a horizontal distance of about 50 m. Individuals and bulk sample	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18056	PJ 1979	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita: upper part: about 1 km upstream from PJ 1978 (18055); blue fossiliferous silts (overlying mudstones dipping SW with about 20°); small landslides; individuals	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18057	PJ 1980	Costa Rica (P.)	Burica Peninsula. Quebrada La Penita, upper part; block of silts with enrichment of fossils at downstream end of outcrop of PJ 1979 (18056). Individuals and small bulk sample	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
17475	PJ 1793	Costa Rica (P.)	Nicoya SW coast, MalpaÌs, Rancho Mar y Luz. Marls with foram. and probably pollens	1:50'000 sheet (Cabuya)	Carib	Miocene ?				Mar y Luz sandstone	
17799	CJ-88-15-02	Costa Rica (P.)	Nicoya Peninsula. SE coast. Playa Cocalito NE of Montezuma. 250 m SW of PJ 1789 (17471) and PJ 1862 (17767). Exposed at low tide only	1:50'000 3145-II (Rio Ario); 1:25'000 3145-II SE	Carib	Pleistocene				Montezuma Fm.	
17800	CJ-88-15-03	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Cocalito NE of Montezuma. 550 m SW of PJ 1789 (17471) and PJ 1862 (17767). Exposed at low tide only	1:50'000 3145-II (Rio Ario); 1:25'000 3145-II SE	Carib	Pleistocene				Montezuma Fm.	
17801	CJ-88-16-01	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Cocalito NE of Montezuma. SS and conglomeratic ss partly rich in molluscs. Exposed at low tide only	1:50'000 3145-II (Rio Ario); 1:25'000 3145-II SE	Carib	Pleistocene				Montezuma Fm.	
18588	CJ-88-17-01	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Cocalito NE of Montezuma. Coord. 9°40'40.8/85°2'29.1	1:50'000 3145-II (Rio Ario); 1:25'000 3145-II SE	Carib	Pleistocene				Montezuma Fm.	
17471	PJ 1789	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Cocalito, ENE Montezuma village. Outcrop of about 100 m length with green silts, ss rich of scattered moll. Thickness about 1 m. Outcrop on tide level	1:25'000 sheet (Cobano); 1:50'000 sheet (Rio Ario)	Carib	Pliocene?	Pleistocene	probably		Montezuma Fm.	
17472	PJ 1790	Costa Rica (P.)	Nicoya Peninsula, SE coast. Near mouth of Quebrada Chorro, ENE of Montezuma village. Green clays and silts. (On map Cobano quebrada Chorro is called Rio Bonito). See photos. Equals stratigraphically PJ 1789 (17471)	1:25'000 sheet (Cobano); 1:50'000 sheet (Rio Ario)	Carib	Neogene				Montezuma Fm.	
17473	PJ 1791	Costa Rica (P.)	Nicoya Peninsula, SE coast. Quebrada Chorro ENE of Montezuma village, at waterfall. Green clays and silts. (On map Cobano quebrada Chorro is called Rio Bonito). See also photos. Equals stratigraphically PJ 1790 (17472)	1:25'000 sheet (Cobano); 1:50'000 sheet (Rio Ario)	Carib	Neogene				Montezuma Fm.	
17767	PJ 1862	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Cocalito NE of Montezuma (is equal to PJ 1789): about 1 m thick greenish sandstone at high tide line rich in fossils	1:50'000 3145-II (Rio Ario); 1:25000 3145-II SE	Carib	Pleistocene				Montezuma Fm.	
17768	PJ 1863	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Quizales, 2.5 km ENE of Playa Cocalito, NE of Montezuma: about 22 m high cliff. Collected from fallen blocks of ss, abundant balanids	1:50'000 3145-II (Rio Ario); 1:25000 3145-II SE	Carib	Pleistocene				Montezuma Fm.	
17769	PJ 1864	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Quizales, 2.5 km ENE of Playa Cocalito, NE of Montezuma: about 100 m SW of PJ 1863 (17768): large fallen block on beach of yellowish ss; scattered molluscs, no balanids	1:50'000 3145-II (Rio Ario); 1:25000 3145-II SE	Carib	Pleistocene				Montezuma Fm.	
17770	PJ 1865	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Quizales, 2.5 km ENE of Playa Cocalito, NE of Montezuma: about 200 m SW of PJ 1864 (17769), below hotel: greenish ss and indurated yellowish concretionary ss with few molluscs	1:50'000 3145-II (Rio Ario); 1:25000 3145-II SE	Carib	Pleistocene				Montezuma Fm.	
17771	PJ 1866	Costa Rica (P.)	Nicoya Peninsula, SE coast. WSW end of Playa Cocalito: sandstones and conglomeratic ss partly full of molluscs, exposed at low tide	1:50'000 3145-II (Rio Ario); 1:25'000 3145-II SE	Carib	Pleistocene				Montezuma Fm.	
18116	PJ 2039	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Cocalito ENE of village of Montezuma: greenish silts and ss; outcrop partly covered by sand	1:50'000 sheet 3145-II (Rio Ario)	Carib	Pleistocene				Montezuma Fm.	
18117	PJ 2040	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Cocalito ENE of village of Montezuma, E end; about 200 m W of waterfall of mouth of Quebrada Chorro: conglomeratic ss with few fossils: Nerita	1:50'000 sheet 3145-II (Rio Ario)	Carib	Pleistocene				Montezuma Fm.	
18118	PJ 2041	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Cocalito ENE of village of Montezuma, E end; about 400 m ENE of PJ 2039 (18116): fallen blocks of conglomeratic layers paved by oysters. Few individuals	1:50'000 sheet 3145-II (Rio Ario)	Carib	Pleistocene				Montezuma Fm.	
18160	PJ 2049	Costa Rica (P.)	Nicoya Peninsula, SE coast. About 1 km SSW village of Montezuma, about 80 above sea level, along trail between Quebrada Manchas and Rio Montezuma; greyish silty sands with mollusks; individuals. Corresponds to locality 2 of Aguilar & Fischer, 1986.	1:50'000 3144-I (Cabuya); 1:25'000 3144-I NE	Carib	Pleistocene				Montezuma Fm.	
18161	PJ 2050	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Cocalito ENE of village of Montezuma; greenish silts with mollusks; individuals	1:50'000 3145-II (R.Ario); 1:25'000 3145-II-SE	Carib	Pleistocene				Montezuma Fm.	
18162	PJ 2051	Costa Rica (P.)	Nicoya Peninsula, SE coast. About 1 km NW village of Montezuma, along road, about 140 m above sea level, brownish silts with few mollusks, individuals	1:50'000 3144-I (Cabuya); 1:25'000 3145-I-NE	Carib	Pleistocene				Montezuma Fm.	
18163	PJ 2052	Costa Rica (P.)	Nicoya Peninsula, SE coast. About 5 km W village of Montezuma. Outcrop in meadows, about 185 m above sea level	1:50'000 3144-I (Cabuya); 1:25'000 3145-I-NE	Carib	Pleistocene				Montezuma Fm.	
18164	PJ 2053	Costa Rica (P.)	Nicoya Peninsula, SE coast. About 1 km S Cemeterio Delicias (3 km SW village of Montezuma). Outcrop on trail, about 300 m W Quebrada Buenavista; ss with rare mollusks	1:50'000 3144-I (Cabuya); 1:25'000 3144-I-NE	Carib	Pleistocene				Montezuma Fm.	
18165	PJ 2054	Costa Rica (P.)	Nicoya Peninsula, SE coast. About 700 m WNW of village of Montezuma; on hill about 120 m above sea level; silty sands with few mollusks, individuals	1:50'000 3144-I (Cabuya); 1:25'000 3144-I-NE	Carib	Pleistocene				Montezuma Fm.	
17572	Loc. 1/10/4000	Costa Rica (P.)	Punta Judas, 60 km SE of Puntarenas		Carib	Miocene	Middle	Banner & Blow's N9 zone		not given	
17573	Loc. 1/11/4000	Costa Rica (P.)	Punta Judas, 60 km SE of Puntarenas		Carib	Miocene	Middle	Banner & Blow's N9 zone		not given	
17574	Loc. 1/11/4300	Costa Rica (P.)	Punta Judas, 60 km SE of Puntarenas		Carib	Miocene	Middle	Banner & Blow's N9 zone		not given	
17575	Loc. 1/11/4500	Costa Rica (P.)	Punta Judas, 60 km SE of Puntarenas		Carib	Miocene	Middle	Banner & Blow's N9 zone		not given	
17570	Loc. 1/7/65	Costa Rica (P.)	Punta Judas, 60 km SE of Puntarenas		Carib	Miocene	Middle	Banner & Blow's N9 zone		not given	
17571	Loc. 1/9/750	Costa Rica (P.)	Punta Judas, 60 km SE of Puntarenas		Carib	Miocene	Middle	Banner & Blow's N9 zone		not given	
17578	Loc. 2/1/2	Costa Rica (P.)	Punta Judas, 60 km SE of Puntarenas		Carib	Miocene	Middle	Banner & Blow's N9 zone		not given	
17576	Loc. 2/62/25	Costa Rica (P.)	Punta Judas, 60 km SE of Puntarenas		Carib	Miocene	Middle	Banner & Blow's N9 zone		not given	
17579	Loc. 2/70/52	Costa Rica (P.)	Punta Judas, 60 km SE of Puntarenas		Carib	Miocene	Middle	Banner & Blow's N9 zone		not given	
17577	Loc. 2/81/13	Costa Rica (P.)	Punta Judas, 60 km SE of Puntarenas		Carib	Miocene	Middle	Banner & Blow's N9 zone		not given	
18290	PJ 2104	Costa Rica (P.)	Burica Peninsula. 3.5 km SE of Punta Banco: coastal outcrop exposed at low tide: congl. and grey-blue ss, dipping 2° NW. Layer with many specimens of venerids (Pitar?)	1:50'000 sheet 3541-II (PavÛn)	Carib	Neogene				Penita Fm.	
18291	PJ 2105	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Quebrada Piedra Azul, a tributary of Rio La Vaca. Float from waterfall to PJ 2106: usually badly preserved molluscs	1:50'000 sheet 3541-II (PavÛn)	Carib	Neogene				Penita Fm.	
18292	PJ 2106	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Quebrada Piedra Azul, a tributary of Rio La Vaca. About 500 m downstream from waterfall: bluish silts with some scattered molluscs	1:50'000 sheet 3541-II (PavÛn)	Carib	Neogene				Penita Fm.	

18293	PJ 2107	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Quebrada Piedra Azul, a tributary of Rio La Vaca. About 120 m downstream from PJ 2106: bluish, brown weathering silts with few scattered molluscs	1:50'000 sheet 3541-II (PaxÛn)	Carib	Neogene				Penita Fm.	
18294	PJ 2108	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Quebrada Piedra Azul, a tributary of Rio La Vaca. About 300 m downstream from confluence with Quebrada Ojo de Abua: bluish silts with scattered molluscs	1:50'000 sheet 3541-II (PaxÛn)	Carib	Neogene				Penita Fm., uppermost	
18295	PJ 2109	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Quebrada Piedra Azul, a tributary of Rio La Vaca. About 100 m downstream from PJ 2108: blue silts with scattered molluscs	1:50'000 sheet 3541-II (PaxÛn)	Carib	Neogene				Penita Fm., uppermost	
18296	PJ 2110	Costa Rica (P.)	Golfo Dulce. 35 km SE of Golfito. Quebrada Piedra Azul, a tributary of Rio La Vaca. About 150 m downstream from PJ 2109: blue silts with scattered molluscs	1:50'000 sheet 3541-II (PaxÛn)	Carib	Neogene				Penita Fm., uppermost	
17444	PJ 1762	Costa Rica (P.)	S San Jose, San Miguel. Quarry in marly und massive limestones. Plenty of pectinids and balanids		Carib	Miocene	Middle			San Miguel Fm.	
18484	CJ-88-02-02	Costa Rica (P.)	Golfo Dulce. Rio Pina, at crossing of road. Coord. 8°23'11.5/83°8'40.5	1:50'000 sheet 3541-II (Pavon)	Carib	Neogene					
18485	CJ-88-12-04	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, 600 m downstream from CJ-88-12-01 (about 1100 m upstream from junction of track and stream, at 1st waterfall). Coord. 8°24'21.0/83°7'17.3	1:50'000 sheet 3541-II (Pavon)	Carib	Neogene			1.7 MY		
18487	CJ-88-12-07	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, about 1100 m upstream from junction of track and stream, at 1st waterfall. Coord. 8°24'9.2/83°7'7.6	1:50'000 sheet 3541-II (Pavon)	Carib	Pleistocene ?			1.7 MY		
17793	CJ-88-13-04	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, above waterfall	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17794	CJ-88-13-05	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, above waterfall	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
18486	CJ-88-13-07	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, 2300 m downstream from 2nd waterfall. Coord. 8°24'0.9/83°7'8.0	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?			1.7 MY		
17746	CJ-88-13-09	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, 5 km NE of Punta Banco. Float coll. over an air distance of 1.5 km above waterfall (contact with basalt), i.e. upstream from PJ 1841 (17745)	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17795	CJ-88-14-08	Costa Rica (P.)	Punta Judas W of Quepos, about 1 km W of Esterillos Oeste, immediately W of PJ 1858 (17763).	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17796	CJ-88-14-10	Costa Rica (P.)	Punta Judas W of Quepos, about 1 km W of Esterillos Oeste.; same as PJ 1860 (17765) and PJ 1861 (17766)	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17797	CJ-88-14-11	Costa Rica (P.)	Punta Judas W of Quepos, about 1 km W of Esterillos Oeste.; about 80 m E of CJ-88-14-10 (17796)	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17798	CJ-88-14-12	Costa Rica (P.)	Punta Judas W of Quepos, about 700 m W of Esterillos Oeste.; about 250 m E of CJ-88-14-11 (17797)	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
18166	CJ-90-10-(1-3)	Costa Rica (P.)	Nelly. About 250 m N of bridge of Carretera Interamericana across Rio Corredor. Left bank of Rio Corredor. Medium to fine sands	1:50'000 sheet 3641-IV (Canoas)	Carib	Pleistocene ?					
18167	CJ-90-10-(3-6)	Costa Rica (P.)	Nelly. About 250 m N of bridge of Carretera Interamericana across Rio Corredor. Left bank of Rio Corredor. Directly underlying sequence of sample A (18166). Sands	1:50'000 sheet 3641-IV (Canoas)	Carib	Pleistocene ?					
1747	PJ 1792	Costa Rica (P.)	Nicoya Peninsula, SW coast, Matpalo, about 2 km N of village Matpalo. Indurated ss, above a 30-40 cm thick bed with mollusks, solitary corals and a few echinoids	1:50'000 sheet (Cabuya)	Carib	Oligocene, Late, or	Miocene, Early				
17736	PJ 1834	Costa Rica (P.)	Golfo Dulce, S end. About 5 km NE of Punta Banco: at bridge across Quebrada El Higo: fine blue silts with scattered molluscs. Coll. from both sides of the river	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17739	PJ 1835	Costa Rica (P.)	Golfo Dulce, S end. About 4 km NE of Punta Banco: Quebrada El Macho. About 2 km air distance from mouth of quebrada: collected from fallen block of brown sandstone. Few molluscs	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17740	PJ 1836	Costa Rica (P.)	Golfo Dulce, S end. About 4 km NE of Punta Banco: Quebrada El Macho. About 100 m downstream from PJ 1835 (17739). Scattered moll. from blue silts below conglomerate	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17741	PJ 1837	Costa Rica (P.)	Golfo Dulce, S end. About 4 km NE of Punta Banco: Quebrada El Macho. About 60 m downstream from PJ 1836 (17740), blocks of brown, concretionary ss with few moll., same lithology as PJ 1835 (17739)	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17742	PJ 1838	Costa Rica (P.)	Golfo Dulce, S end. About 4 km NE of Punta Banco: Quebrada El Macho. Float coll. from PJ 1835 (17739) to about 800 m from mouth of quebrada	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17743	PJ 1839	Costa Rica (P.)	Golfo Dulce, S end. About 4 km NE of Punta Banco: Quebrada El Macho. Coastal outcrop 750 m WSW of mouth of quebrada. From 1 m thick breccia, partly with more rounded pebbles; components basaltic, few radiolarites. Few specimens of Grandiarca	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17744	PJ 1840	Costa Rica (P.)	Golfo Dulce, S end. About 4 km NE of Punta Banco: Quebrada El Macho. Coastal outcrop 500 m WSW of mouth of quebrada. Oysters plastering surface of 3 m thick conglomeratic siltstone with concretions	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17745	PJ 1841	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, 5 km NE of Punta Banco. Float coll. over a distance of 550 m (air distance), i.e. from near mouth of quebrada to contact with basalt	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
1747	PJ 1842	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, 5 km NE of Punta Banco. 62 double paces below (downstream from) contact with basalt. Blue silts with scattered molluscs	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17748	PJ 1843	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, 5 km NE of Punta Banco. 200 double paces below downstream from contact with basalt. Blue silts with scattered molluscs	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17749	PJ 1844	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, 5 km NE of Punta Banco. 272 double paces downstream from contact with basalt. Blue silts with Ficus	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17750	PJ 1845	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, 5 km NE of Punta Banco. 363 double paces downstream from contact with basalt. Blue silts with few molluscs	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17751	PJ 1846	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, 5 km NE of Punta Banco. 622 double paces downstream from contact with basalt. Blue silts with few molluscs.	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17752	PJ 1847	Costa Rica (P.)	Golfo Dulce. Quebrada El Higo, 5 km NE of Punta Banco. 720 double paces downstream from contact with basalt. Blue silts with molluscs.	1:50'000 sheet 3541-II (PaxÛn)	Carib	Pleistocene ?					
17753	PJ 1848	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. Middle of width of Punta Judas: few molluscs from 2 m thick concretionary sandstone	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17754	PJ 1849	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. Strat. about 5 m above PJ 1848 (17753): molluscs from 10 m thick concretionary sandstones	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17755	PJ 1850	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. About 100 m E E-most bed of Punta Judas: concretionary ss with few mollusc	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17756	PJ 1851	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. About 400 m E of PJ 1848 (17753): bed with Pinna; overlying this about 5 m thick ss with concretions and Oliva	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17757	PJ 1852	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. About 500 m E of PJ 1848 (17753): about 20 cm thick sandstone with shell bed	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17758	PJ 1853	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. About 1000 m E of PJ 1848 (17753): about 20 cm thick sandstone with shell bed.	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17759	PJ 1854	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. Easternmost beds of Punta Mala. Few fragile molluscs.	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17760	PJ 1855	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. 50 m E of PJ 1853 (17758): two concretionary bands at a strat. interval of about 4 m, both made up of Chione. Few large Semele, large Cassis with barnacles	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17761	PJ 1856	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. 150 m E of PJ 1855 (17760): ss with Paraterebra and Raeta?	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17762	PJ 1857	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. Directly overlying PJ 1856 (17761): 30 cm thick band largely made up of Anadara	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17763	PJ 1858	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. 2850 m E of PJ 1848 (17753): bed with echinoids and hard bank full of Vermetidae; strat. 6 m below CJ-88-14-14	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17764	PJ 1859	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. 2870 m E of PJ 1848 (17753): slipped reddish bed full of Anadara; large species of Anomia? Bed is situated above high tide line, it crops out on the shore again at 2895 m E PJ 1848, but is hard to collect there	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17765	PJ 1860	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. 2905 m E of PJ 1848 (17759): bed full of Raeta ?: crop above high tide line again.	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
17766	PJ 1861	Costa Rica (P.)	Nicoya Peninsula. Punta Judas W of Quepos. 2920 m E of PJ 1848 (17759): sandstone bed with Cancellaria	1:50'000 sheet 3244-I (Herradura)	Carib	Neogene					
18115	PJ 2038	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Cocal NE of village of Montezuma. Recent mollusks: Oliva, Eucrassatella, Turritella, etc.	1:50'000 sheet 3145-II (Rio Ario)	Carib	Recent					
18153	PJ 2042	Costa Rica (P.)	Osa Peninsula, S coast. Rio Claro. Float	1:50'000 sheet 3441-II (Madrigal)	Carib	Neogene					
18154	PJ 2043	Costa Rica (P.)	Osa Peninsula, S coast. Rio Claro. Few mollusks; individuals	1:50'000 sheet 3441-II (Madrigal)	Carib	Neogene					
18155	PJ 2044	Costa Rica (P.)	Osa Peninsula, S coast. Rio Claro. Ca 150 m upstream from PJ 2043 (18154): greenish silts with few mollusks (Ancistrasyrinx). Individuals	1:50'000 sheet 3441-II (Madrigal)	Carib	Neogene					
18156	PJ 2045	Costa Rica (P.)	Osa Peninsula, S coast. Rio Claro. About 300 m downstream from PJ 2044 (18155): bluish silts with three mollusk specimens (Ancistrasyrinx). Individuals	1:50'000 sheet 3441-II (Madrigal)	Carib	Neogene					
18157	PJ 2046	Costa Rica (P.)	Osa Peninsula, S coast. Between Punta Salsipuedes and Punta La Chancha: silts with few mollusks; individuals	1:50'000 sheet 3441-II (Madrigal)	Carib	Neogene					
18158	PJ 2047	Costa Rica (P.)	Osa Peninsula, E coast. N Punta Chocuana, about 40 m N CJ-90-08-02: greenish silts with Acila	1:50'000 sheet 3541-III (Carate)	Carib	Neogene					
18159	PJ 2048	Costa Rica (P.)	Osa Peninsula, E coast. N Punta Carbonera: bluish silts with few mollusks	1:50'000 sheet 3541-III (Carate)	Carib	Neogene					
17476	Segura	Costa Rica (P.)	Nicoya Peninsula, SE coast. Playa Cocalito, ENE Montezuma village. Equals exactly PJ 1789 (17471)		Carib	Neogene					
13908	B 651	Cuba	La Habana area, Mantilla, 4 km south of La Habana		Carib	Paleogene				not given	
13909	B 656	Cuba	Hershey area. Road La Playa - Taraca, 1.5 km north of Hershey		Carib	Paleogene				not given	
13910	B 657	Cuba	Cojimar area. Cojimar gorge (quarry), 0.5 km south of Cojimar		Carib	Paleogene				not given	
13912	B 661	Cuba	Province Pinar del Rio. Road San Diego de los BaÑos - Paso Real; 3 km before San Diego		Carib	Paleogene				not given	
13904	B 663	Cuba	Province Pinar del Rio. Road San Diego de Los BaÑos - Paso Real, 5 km south of San Diego		Carib	Eocene				not given	
13905	B 665	Cuba	Province Santa Clara. Road Sta Clara - Cienfuegos, Sta Isabel, last house to the west		Carib	Eocene				not given	
13906	B 666	Cuba	Province Santa Clara. Road Sta Clara - Cienfuegos, Sta Isabel, 500 m west of NMB 13905		Carib	Eocene				not given	
13913	B 667	Cuba	Province Santa Clara. Road Sta Clara - Cienfuegos, Soledad, 300 south of crossing xe Guayos		Carib	Paleogene				not given	
13914	B 669	Cuba	Province Santa Clara. Road Sta Clara - Cienfuegos, 7 miles north of Cienfuegos, 500 m west of Lagunillas; bridge over Rio Caonas		Carib	Paleogene				not given	
13915	B 670	Cuba	Province Santa Clara. Road Sta Clara - Cienfuegos, 500 m south of crossing Sta Clara-Cienfuegos		Carib	Paleogene				not given	
13916	B 672	Cuba	Province Santa Clara. Road Sta Clara - Cienfuegos, 800 m east of crossing Sta Clara-Cienfuegos		Carib	Paleogene				not given	
13917	B 673	Cuba	Province Santa Clara. Road Sta Clara - Jicotea, 1 km from Jicotea, on the path to San Diego		Carib	Paleogene				not given	
13907	B 674	Cuba	Province Santa Clara. Road Sta Clara - Jicotea; Jicotea cemetery		Carib	Eocene				not given	
13918	B 680	Cuba	Province Santa Clara. Sta Clara, 3.9 km south of Guayos		Carib	Paleogene				not given	
13921	B 681	Cuba	Province Santa Clara. Road Sta Clara - Camaguey, sancti Spiritus		Carib	Paleogene				not given	
13919	B 682	Cuba	Province Santa Clara. Road crossing 2 km north of Cienfuegos.		Carib	Paleogene				not given	
13920	B 683	Cuba	Province Santa Clara. Jutia, La Campana. 0.5 km east of railway junction		Carib	Paleogene				not given	
13922	B 687	Cuba	Province Santa Clara. Road Sta Clara - Camaguey, 2.8 km east of Ciego, Carretera Central		Carib	Paleogene				not given	
13911	B 658	Cuba	La Habana. Bosque de Habana, western bank of Rio Armendaris.		Carib	Eocene				PrÍncipe Fm.	
18001		Cuba	Material from 4 localities: Paredon Grande/La ChorreraRio Camizar, Matanzas/Golfo de Batabano		Carib	Recent					
17728		Cuba	R/V Atlantis, Cuba 1938/39. Cruises around the island collecting bottom samples from very deep water. Locality coordinates and water depths see: Chace, 1940: The Atlantis expeditions to the West Indies in 1938/39.		Carib	Recent					
17836	ER 1379	CuraÃao	Ceroe di Cueba		Carib	Eocene	Middle			Ceroe di Cueba Fm.	
12902	PJ 1030	CuraÃao	Ceru di Cueba (NW CuraÃao), c. 90 m east of highway: 1.2 m thick limestone bed with large forams		Carib	Eocene	Middle			Ceru di Cueba Fm.	
12903	PJ 1031	CuraÃao	Ceru di Cueba (NW CuraÃao), foot of southern slope: large oysters		Carib	Eocene	Middle			Ceru di Cueba Fm.	
12904	PJ 1032	CuraÃao	Ceru di Cueba (NW CuraÃao), southern slope: middle part (float) and upper part (outcrop)		Carib	Eocene	Middle			Ceru di Cueba Fm.	
12905	PJ 1033	CuraÃao	Ceru di Cueba (NW CuraÃao), SW-ridge. From bed 3 in H.P. Schaub's section (1948)		Carib	Eocene	Middle			Ceru di Cueba Fm.	
12906	PJ 1034	CuraÃao	Ceru di Cueba. SW-edge. Larger forams and few molluscs from bed 4 of Schaub (1948). Profile Ceru di Cueba Fm.		Carib	Eocene	Middle			Ceru di Cueba Fm.	
12907	PJ 1035	CuraÃao	Ceru di Cueba (NW CuraÃao), SW-ridge. From bed 7 in H.P. Schaub's section (1948)		Carib	Eocene	Middle			Ceru di Cueba Fm.	
15446	PJ 1385	CuraÃao	Ceru di Cueba		Carib	Eocene	Middle			Ceru di Cueba Fm.	
15448	PJ 1387	CuraÃao	Ceru di Cueba. Schaub's type section, uper part		Carib	Eocene	Middle			Ceru di Cueba Fm.	
15449	PJ 1388	CuraÃao	Ceru di Cueba. Schaub's type section, lower part. Float below PJ 1387 (15448).		Carib	Eocene	Middle			Ceru di Cueba Fm.	
15450	PJ 1389	CuraÃao	Ceru di Cueba. Float. Aluna.		Carib	Eocene	Middle			Ceru di Cueba Fm.	
15451	PJ 1390	CuraÃao	Ceru di Cueba. Ceru di Cueba Fm., upper part. Pseudomilithia in life position.		Carib	Eocene	Middle			Ceru di Cueba Fm.	
15452	PJ 1391	CuraÃao	Ceru di Cueba. Below and above trail. Crassostrea cuebana from float.		Carib	Eocene	Middle			Ceru di Cueba Fm.	
15453	PJ 1392	CuraÃao	Ceru di Cueba. Ceru di Cueba plateau		Carib	Eocene	Middle			Ceru di Cueba Fm.	
13034	Sch 367g	CuraÃao	Ceru di Cueba (NW CuraÃao). Type section of Ceru di Cueba Fm.		Carib	Eocene	Middle			Ceru di Cueba Fm.	
13035	Sch 395	CuraÃao	Ceru di Cueba (NW CuraÃao). Type section of Ceru di Cueba Fm.		Carib	Eocene	Middle			Ceru di Cueba Fm.	
15447	PJ 1386	CuraÃao	Ceru Mainsje		Carib	Eocene	Middle			Ceru Mainsje Fm.	
12908	PJ 1036	CuraÃao	Ceru Mainsje, 2 km E of Landhuis Klein Sint Joris and SE of Sint Jorisbaai. Foot of north slope of Ceru Mainsje, below triangulation point No. 8 (site of H.P. Schaub's 1948 section). Type locality of Mainsje Fm.		Carib	Eocene	Middle			Ceru Mainsje Fm.	
12909	PJ 1037	CuraÃao	Ceru Mainsje (SE CuraÃao), c. 200 m E of PJ 1036 (NMB 12908)		Carib	Eocene	Middle			Ceru Mainsje Fm.	
12910	PJ 1038	CuraÃao	SE part of island: 5 km WNW of Punt Kanon (Oostpunt), below middle terrace limestone, near road: c. 40 cm thick brown-green sandstone bed		Carib	Eocene	Middle			Ceru Mainsje Fm.	
12911	PJ 1039	CuraÃao	SE part of island: 5 km WNW of Punt Kanon (Oostpunt), stratigraphically c. 20 m above PJ 1038 (NMB 12910): oysters		Carib	Eocene	Middle			Ceru Mainsje Fm.	
12912	PJ 1040	CuraÃao	SE part of island: Ceru Mainsje. Stratigraphically directly above PJ 1037 (NMB 12909)		Carib	Eocene	Middle			Ceru Mainsje Fm.	
13033	Sch 391	CuraÃao	SE part of island. 2 km east of Landhuis Klein Sint Joris and SE of Sint Jorisbaai: Ceru Mainsje. Type locality of Mainsje Fm.		Carib	Eocene	Middle			Ceru Mainsje Fm.	
12901	PJ 1029	CuraÃao	Ceru Treinchi (NW CuraÃao): stop 12 of MacGillavry's guide. Type locality of Seroe Teintje limestone lenses of basal unit of Knip Group. Durania curasavica, Pseudovaccinites martini (MacGillavry)		Carib	Senonian	Late			Knip Fm.	Seroe Teintje lst.
15454	PJ 1393	CuraÃao	Sua, near the airport. Lowermost member of the southern flank of the synclinorium. foram sample		Carib	Danian				Midden CuraÃao Fm.	
15455	PJ 1394	CuraÃao	Sua, near the airport. C. 150 m east of PJ 1393 (NMB 15454). Foram sample		Carib	Danian				Midden CuraÃao Fm.	
15456	PJ 1395	CuraÃao	Gatu Property, south of airport. Conglomerates with oysters and turritellas		Carib	Paleocene				Midden CuraÃao Fm.	Gatu Mb.
15457	PJ 1396	CuraÃao	Ceru Nobo. Near Ceru Nobo, Ne part of island. From upper part of Knip Group, above limestone lenses with rudists; cherty lst. and radiolarites. In sequence of bright bands: Radiolaria sands. Lower part of sample.		Carib	Campanian					
17286	PJ 1731	Dominican Rep.	Rio Yaque del Norte, section LÓpez		Carib	Miocene, late Early to	early Middle			Baitoa Fm.	
18559	TU 1363	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. Boca de los Rios, above the waterfall in Arroyo Hondo, which enters Rio Yaque del Norte from E, just below the confluence with the Rio Bao, downstream from Baitoa		Carib	Neogene				Baitoa Fm.	
18560	TU 1364	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. Boca de los Rios, below the waterfall in Arroyo Hondo, which enters Rio Yaque del Norte from E, just below the confluence with the Rio Bao, downstream from Baitoa		Carib	Neogene				Baitoa Fm.	
19006	TU 1231	Dominican Rep.	Cibao Valley. Rio Gurabo. Float found in river gravel above and below ford on Los Quemados-Sabaneta road		Carib	Neogene				Cercado & Gurabo Fms.	
16184	JS 3667	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16185	JS 3668	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16186	JS 3669	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16187	JS 3670	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16188	JS 3671	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16189	JS 3672	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16190	JS 3673	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16191	JS 3674	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16192	JS 3675	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16193	JS 3676	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16194	JS 3677	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16195	JS 3678	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16196	JS 3679	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16197	JS 3680	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16198	JS 3681	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16199	JS 3682	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16200	JS 3683	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16201	JS 3684	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16202	JS 3685	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16203	JS 3686	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	
16204	JS 3687	Dominican Rep.	Cibao Valley. Rio Gurabo		Carib	Neogene				Cercado Fm.	

16205	JS 3688	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16206	JS 3689	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16207	JS 3690	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16208	JS 3691	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16209	JS 3692	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16210	JS 3693	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16211	JS 3694	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16212	JS 3695	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16213	JS 3696	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16214	JS 3697	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16215	JS 3698	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16216	JS 3699	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16217	JS 3700	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16218	JS 3701	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
16256	JS 3739	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Neogene				Cercado Fm.	
16257	JS 3740	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Neogene				Cercado Fm.	
16258	JS 3741	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Neogene				Cercado Fm.	
16259	JS 3742	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Neogene				Cercado Fm.	
16260	JS 3743	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Neogene				Cercado Fm.	
16261	JS 3744	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Neogene				Cercado Fm.	
16262	JS 3745	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Neogene				Cercado Fm.	
16263	JS 3746	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Neogene				Cercado Fm.	
16264	JS 3747	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Neogene				Cercado Fm.	
16265	JS 3748	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Paleo/Neogene				Cercado Fm.	
16266	JS 3749	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Paleo/Neogene				Cercado Fm.	
16267	JS 3750	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Paleo/Neogene				Cercado Fm.	
16268	JS 3751	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Paleo/Neogene				Cercado Fm.	
16269	JS 3752	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Paleo/Neogene				Cercado Fm.	
16270	JS 3753	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Paleo/Neogene				Cercado Fm.	
16271	JS 3754	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Paleo/Neogene				Cercado Fm.	
16272	JS 3755	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Paleo/Neogene				Cercado Fm.	
16273	JS 3756	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Paleo/Neogene				Cercado Fm.	
16981	JS 3921	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16982	JS 3922	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16983	JS 3923	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16984	JS 3924	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16986	JS 3926	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16987	JS 3927	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16988	JS 3928	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16989	JS 3929	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16990	JS 3930	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16991	JS 3931	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16992	JS 3932	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16993	JS 3933	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16994	JS 3934	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16995	JS 3935	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16996	JS 3936	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16997	JS 3937	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16998	JS 3938	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
16999	JS 3939	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
17000	JS 3940	Dominican Rep.	Cibao Valley, Rio Cana, N El Caimito	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
17001	JS 3941	Dominican Rep.	Cibao Valley, Rio Cana, N El Caimito	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Cercado Fm.	
17002	JS 3942	Dominican Rep.	Cibao Valley, Rio Cana, N El Caimito	1:50'000 sheet 5974 III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17003	JS 3943	Dominican Rep.	Cibao Valley, Rio Cana, S El Caimito	1:50'000 sheet 5974 III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17004	JS 3944	Dominican Rep.	Cibao Valley, Rio Cana, S El Caimito	1:50'000 sheet 5974 III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17005	JS 3945	Dominican Rep.	Cibao Valley, Rio Cana, S El Caimito	1:50'000 sheet 5974 III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17025	JS 3965	Dominican Rep.	Cibao Valley, Rio Cana, near Manigarcia	1:50'000 sheet 5974-III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17026	JS 3966	Dominican Rep.	Cibao Valley, Rio Cana, near Manigarcia	1:50'000 sheet 5974-III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17027	JS 3967	Dominican Rep.	Cibao Valley, Rio Cana, near Manigarcia	1:50'000 sheet 5974-III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17028	JS 3968	Dominican Rep.	Cibao Valley, Rio Cana, near Manigarcia	1:50'000 sheet 5974-III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17029	JS 3969	Dominican Rep.	Cibao Valley, Rio Cana, near Manigarcia	1:50'000 sheet 5974-III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17030	JS 3970	Dominican Rep.	Cibao Valley, Rio Cana, near Manigarcia	1:50'000 sheet 5974-III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17031	JS 3971	Dominican Rep.	Cibao Valley, Rio Cana, near Manigarcia	1:50'000 sheet 5974-III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17032	JS 3972	Dominican Rep.	Cibao Valley, Rio Cana, near Manigarcia	1:50'000 sheet 5974-III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17033	JS 3973	Dominican Rep.	Cibao Valley, Rio Cana, near Manigarcia	1:50'000 sheet 5974-III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
17034	JS 3974	Dominican Rep.	Cibao Valley, Rio Cana, near Manigarcia	1:50'000 sheet 5974-III (Santiago Rodríguez)	Carib	Neogene				Cercado Fm.	
15892	PJ 1518	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15893	PJ 1519	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15894	PJ 1520	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15895	PJ 1521	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15896	PJ 1522	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15897	PJ 1523	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15898	PJ 1524	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15899	PJ 1525	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15900	PJ 1526	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15901	PJ 1527	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15902	PJ 1528	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15903	PJ 1529	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15904	PJ 1530	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15905	PJ 1531	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15906	PJ 1532	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15907	PJ 1533	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15908	PJ 1534	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15909	PJ 1535	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15910	PJ 1536	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15911	PJ 1537	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15912	PJ 1538	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15913	PJ 1539	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15914	PJ 1540	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15915	PJ 1541	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15916	PJ 1542	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15917	PJ 1543	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15918	PJ 1544	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15919	PJ 1545	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15920	PJ 1546	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15921	PJ 1547	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15922	PJ 1548	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15923	PJ 1549	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15924	PJ 1550	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
15927	PJ 1553	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Neogene				Cercado Fm.	
15928	PJ 1554	Dominican Rep.	Cibao Valley, Rio Gurabito		Carib	Neogene				Cercado Fm.	
16835	PJ 1589	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16836	PJ 1590	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16837	PJ 1591	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16838	PJ 1592	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16839	PJ 1593	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16840	PJ 1594	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16841	PJ 1595	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16842	PJ 1596	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16843	PJ 1597	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16844	PJ 1598	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16845	PJ 1599	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16846	PJ 1600	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16847	PJ 1601	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16848	PJ 1602	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16849	PJ 1603	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16850	PJ 1604	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16851	PJ 1605	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16852	PJ 1606	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16853	PJ 1607	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16854	PJ 1608	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16855	PJ 1609	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16856	PJ 1610	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16857	PJ 1611	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Cercado Fm.	
16920	PJ 1674	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Cercado Fm.	
18557	TU 1230	Dominican Rep.	Cibao Valley, Rio Cana, E bank, just above the ford at Caimito on Los Quemados-Sabaneta road		Carib	Neogene				Cercado Fm.	
18556	TU 1294	Dominican Rep.	Cibao Valley, Rio Mao, W bank, bluffs just above Paso de los Perros, about 5 km (by road) north of MonciÚn-San Jose de las Matas road		Carib	Neogene				Cercado Fm.	
18553	TU 1375	Dominican Rep.	Cibao Valley, Rio Gurabo, W side, at long bluff approx. 0.5 km below the mouth of Arroyo Palero, or approx. 5 km (airline) above the ford on Los Quemados-Sabaneta road		Carib	Neogene				Cercado Fm.	
18555	TU 1379	Dominican Rep.	Cibao Valley, Rio Mao, E bank, at mouth of Arroyo Bajon, just below Paso de los Perros, about 5 km (by road) N of MonciÚn-San Jose de las Matas road (across from Bluff 2 of Maury, and USGS 8526)		Carib	Neogene				Cercado Fm.	
18554	TU 1420	Dominican Rep.	Cibao Valley, Rio Cana, Arroyo Bellaco (or Beyaco on top. maps), which is a tributary of Rio Cana from E, 1st canyon above the ford at Las Caobas Adentro, 3 km SW of Las Caobas		Carib	Neogene				Cercado Fm.	

18483	TU 1421	Dominican Rep.	Cibao Valley, Rio Cana, Arroyo Bellaco (or Beyaco on topographic maps), which is a tributary of Rio Cana from the east, 2nd canyon above the ford at Las Caobas Adentro, 3 km SW of Las Caobas		Carib	Neogene				Cercado Fm.	
18993	TU 1422	Dominican Rep.	Cibao Valley, Rio Cana, Arroyo Bellaco (or Beyaco on topographic maps), which is a tributary of Rio Cana from the east, coral reef exposed for approx. 1 km below ford at Las Caobas Adentro, 3 km SW of Las Caobas		Carib	Neogene				Cercado Fm.	
14575		Dominican Rep.	Cibao Valley, Rio Cana at Caimito, Zone H. Type locality of Strombina nanniebellae Maury		Carib	Neogene				Cercado Fm.	
14576		Dominican Rep.	Cibao Valley, Rio Cana at Caimito, Zone I. Type locality of Strombina nanniebellae Maury		Carib	Neogene				Cercado Fm.	
14579		Dominican Rep.	Cibao Valley, Rio Mao, Cercado de Mao, Bluff 3. Type locality of Strombina pseudohaitensis Maury	1:50'000 sheet 5974-II (MonciÃn)	Carib	Neogene				Cercado Fm.	
15929	JS 3412	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15930	JS 3413	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15931	JS 3414	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15932	JS 3415	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15933	JS 3416	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15934	JS 3417	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15935	JS 3418	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15936	JS 3419	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15937	JS 3420	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15938	JS 3421	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15939	JS 3422	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15940	JS 3423	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15941	JS 3424	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15942	JS 3425	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15943	JS 3426	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15944	JS 3427	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15945	JS 3428	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15946	JS 3429	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15947	JS 3430	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15948	JS 3431	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15949	JS 3432	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15950	JS 3433	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15951	JS 3434	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15952	JS 3435	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15953	JS 3436	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15954	JS 3437	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15955	JS 3438	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15956	JS 3439	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15957	JS 3440	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15958	JS 3441	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15959	JS 3442	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15960	JS 3443	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15961	JS 3444	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15962	JS 3445	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15963	JS 3446	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15964	JS 3447	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15965	JS 3448	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15966	JS 3449	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15967	JS 3450	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15968	JS 3451	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15969	JS 3452	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15970	JS 3453	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15971	JS 3454	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15972	JS 3455	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15973	JS 3456	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15974	JS 3457	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15975	JS 3458	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15976	JS 3459	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15977	JS 3460	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15978	JS 3461	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15979	JS 3462	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15980	JS 3463	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15981	JS 3464	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15982	JS 3465	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15983	JS 3466	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15984	JS 3467	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15985	JS 3468	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15986	JS 3469	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15987	JS 3470	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15988	JS 3471	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15989	JS 3472	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15990	JS 3473	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
15991	JS 3474	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16123	JS 3606	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16124	JS 3607	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16125	JS 3608	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16126	JS 3609	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16127	JS 3610	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16128	JS 3611	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16129	JS 3612	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16130	JS 3613	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16131	JS 3614	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16132	JS 3615	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16133	JS 3616	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16134	JS 3617	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16135	JS 3618	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16136	JS 3619	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16137	JS 3620	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16138	JS 3621	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16139	JS 3622	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16140	JS 3623	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16141	JS 3624	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16142	JS 3625	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16143	JS 3626	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16144	JS 3627	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16145	JS 3628	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16146	JS 3629	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16147	JS 3630	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16148	JS 3631	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16149	JS 3632	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16150	JS 3633	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16151	JS 3634	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16152	JS 3635	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16153	JS 3636	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16154	JS 3637	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16155	JS 3638	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16156	JS 3639	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16157	JS 3640	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16158	JS 3641	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16159	JS 3642	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16160	JS 3643	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16161	JS 3644	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16162	JS 3645	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16163	JS 3646	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16164	JS 3647	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16165	JS 3648	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16166	JS 3649	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16167	JS 3650	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16168	JS 3651	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16169	JS 3652	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16170	JS 3653	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16171	JS 3654	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16172	JS 3655	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16173	JS 3656	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16174	JS 3657	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16175	JS 3658	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16176	JS 3659	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16177	JS 3660	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16178	JS 3661	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16179	JS 3662	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16180	JS 3663	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16181	JS 3664	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16182	JS 3665	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16183	JS 3666	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16959	JS 3899	Dominican Rep.	Cibao Valley, Rio Cana, near mouth of CaÃada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carib	Neogene				Gurabo Fm.	

16960	JS 3900	Dominican Rep.	Cibao Valley, Rio Cana, near mouth of CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16961	JS 3901	Dominican Rep.	Cibao Valley, Rio Cana, near mouth of CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16962	JS 3902	Dominican Rep.	Cibao Valley, Rio Cana, near mouth of CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16963	JS 3903	Dominican Rep.	Cibao Valley, Rio Cana, near mouth of CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16964	JS 3904	Dominican Rep.	Cibao Valley, Rio Cana, near mouth of CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16965	JS 3905	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16966	JS 3906	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16967	JS 3907	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16968	JS 3908	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16969	JS 3909	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16970	JS 3910	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16971	JS 3911	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16972	JS 3912	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16973	JS 3913	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16974	JS 3914	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16975	JS 3915	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16976	JS 3916	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16977	JS 3917	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16978	JS 3918	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16979	JS 3919	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16980	JS 3920	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16985	JS 3925	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17006	JS 3946	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17007	JS 3947	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17008	JS 3948	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17009	JS 3949	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17010	JS 3950	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17011	JS 3951	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17012	JS 3952	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17013	JS 3953	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17014	JS 3954	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17015	JS 3955	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17016	JS 3956	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17017	JS 3957	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
17180	JS 4120	Dominican Rep.	Cibao Valley, Rio Gurabo	1:50'000 sheet 5974-I (Mao)	Carb	Neogene			Gurabo Fm.	
17181	JS 4121	Dominican Rep.	Cibao Valley, Rio Gurabo	1:50'000 sheet 5974-I (Mao)	Carb	Neogene			Gurabo Fm.	
17182	JS 4122	Dominican Rep.	Cibao Valley, Rio Gurabo	1:50'000 sheet 5974-I (Mao)	Carb	Neogene			Gurabo Fm.	
17183	JS 4123	Dominican Rep.	Cibao Valley, Rio Gurabo	1:50'000 sheet 5974-I (Mao)	Carb	Neogene			Gurabo Fm.	
15803	PJ 1429	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15804	PJ 1430	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15805	PJ 1431	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15806	PJ 1432	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15807	PJ 1433	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15808	PJ 1434	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15809	PJ 1435	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15810	PJ 1436	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15811	PJ 1437	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15812	PJ 1438	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15813	PJ 1439	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15814	PJ 1440	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15815	PJ 1441	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15816	PJ 1442	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15817	PJ 1443	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15818	PJ 1444	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15819	PJ 1445	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15820	PJ 1446	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15835	PJ 1461	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15836	PJ 1462	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15837	PJ 1463	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15838	PJ 1464	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15839	PJ 1465	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15840	PJ 1466	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15841	PJ 1467	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15842	PJ 1468	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15843	PJ 1469	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15844	PJ 1470	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15845	PJ 1471	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15846	PJ 1472	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15847	PJ 1473	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15848	PJ 1474	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15849	PJ 1475	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15850	PJ 1476	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15851	PJ 1477	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15852	PJ 1478	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15853	PJ 1479	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15854	PJ 1480	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15855	PJ 1481	Dominican Rep.	Cibao Valley, Rio Gurabo	1:50'000 sheet 5974-I (Mao)	Carb	Neogene			Gurabo Fm.	
15856	PJ 1482	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15857	PJ 1483	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15858	PJ 1484	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15859	PJ 1485	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15860	PJ 1486	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15861	PJ 1487	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15862	PJ 1488	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15863	PJ 1489	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15864	PJ 1490	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15865	PJ 1491	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15866	PJ 1492	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15867	PJ 1493	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15868	PJ 1494	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15869	PJ 1495	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15870	PJ 1496	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15871	PJ 1497	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15872	PJ 1498	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15873	PJ 1499	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15874	PJ 1500	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15875	PJ 1501	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15876	PJ 1502	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15877	PJ 1503	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15878	PJ 1504	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15879	PJ 1505	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15880	PJ 1506	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15881	PJ 1507	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15882	PJ 1508	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15883	PJ 1509	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15884	PJ 1510	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15885	PJ 1511	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15886	PJ 1512	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15887	PJ 1513	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15888	PJ 1514	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15889	PJ 1515	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15890	PJ 1516	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
15891	PJ 1517	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
16808	PJ 1562	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
16809	PJ 1563	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
16810	PJ 1564	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
16811	PJ 1565	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
16812	PJ 1566	Dominican Rep.	Cibao Valley, Rio Gurabo		Carb	Neogene			Gurabo Fm.	
16813	PJ 1567	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba		Carb	Neogene			Gurabo Fm.	
16814	PJ 1568	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba		Carb	Neogene			Gurabo Fm.	
16815	PJ 1569	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16816	PJ 1570	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16817	PJ 1571	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16818	PJ 1572	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Pliocene	Early	5.6-4.5 MA	Gurabo Fm.	
16819	PJ 1573	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba	1:50'000 sheet 5974-IV (Marlín García)	Carb	Neogene			Gurabo Fm.	
16820	PJ 1574	Dominican Rep.	Cibao Valley, Rio Cana		Carb	Neogene			Gurabo Fm.	
16821	PJ 1575	Dominican Rep.	Cibao Valley, Rio Cana		Carb	Neogene			Gurabo Fm.	
16822	PJ 1576	Dominican Rep.	Cibao Valley, Rio Cana		Carb	Neogene			Gurabo Fm.	
16823	PJ 1577	Dominican Rep.	Cibao Valley, Rio Cana		Carb	Pliocene	Early	5.6-4.5 MA	Gurabo Fm.	
16824	PJ 1578	Dominican Rep.	Cibao Valley, Rio Cana		Carb	Neogene			Gurabo Fm.	

16825	PJ 1579	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16826	PJ 1580	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16827	PJ 1581	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16828	PJ 1582	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16829	PJ 1583	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16830	PJ 1584	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16831	PJ 1585	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16832	PJ 1586	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16833	PJ 1587	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16834	PJ 1588	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16858	PJ 1612	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16859	PJ 1613	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16860	PJ 1614	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16861	PJ 1615	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16862	PJ 1616	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16863	PJ 1617	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16864	PJ 1618	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16865	PJ 1619	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Martín García)	Carib	Neogene				Gurabo Fm.	
16866	PJ 1620	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16867	PJ 1621	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16868	PJ 1622	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16869	PJ 1623	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16870	PJ 1624	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16871	PJ 1625	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Gurabo Fm.	
16878	PJ 1632	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba		Carib	Neogene				Gurabo Fm.	
16879	PJ 1633	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba		Carib	Neogene				Gurabo Fm.	
16880	PJ 1634	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba		Carib	Neogene				Gurabo Fm.	
16881	PJ 1635	Dominican Rep.	Cibao Valley, Rio Cana, CaÒada de Zamba		Carib	Neogene				Gurabo Fm.	
16882	PJ 1636	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16883	PJ 1637	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16921	PJ 1675	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16933	PJ 1687	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Gurabo Fm.	
16934	PJ 1688	Dominican Rep.	Cibao Valley, Rio Gurabo	1:50'000 sheet 5974-I (Mao)	Carib	Neogene				Gurabo Fm.	
18952	TU 1206	Dominican Rep.	Cibao Valley, Rio Yaque del Norte; roadcut at K 17, highway from Santiago to San Jose de las Matas, W of bridge over Rio Yaque del Norte at Santiago de los Caballeros		Carib	Pliocene	Early			Gurabo Fm.	
18579	TU 1210	Dominican Rep.	Cibao Valley, Rio Gurabo, E bank, first bluff downstream from ford on Los Quemados-Sabaneta road		Carib	Neogene				Gurabo Fm.	
18580	TU 1211	Dominican Rep.	Cibao Valley, Rio Gurabo, W bank, second bluff below the ford on Los Quemados-Sabaneta road		Carib	Neogene				Gurabo Fm.	
19004	TU 1212	Dominican Rep.	Cibao Valley, Rio Gurabo, E bank, third bluff below the ford on Los Quemados-Sabaneta road		Carib	Neogene				Gurabo Fm.	
19176	TU 1213	Dominican Rep.	Cibao Valley, Rio Gurabo, E bank, fourth bluff below the ford on Los Quemados-Sabaneta road		Carib	Neogene				Gurabo Fm.	
19005	TU 1214	Dominican Rep.	Cibao Valley, Rio Gurabo. Bluffs on both sides of the river below ford on Los Quemados-Sabaneta road. 5th, 6th, 7th and 8th bluff		Carib	Neogene				Gurabo Fm.	
18581	TU 1215	Dominican Rep.	Cibao Valley, Rio Gurabo, bluffs on both sides, from the ford on Los Quemados-Sabaneta road, upstream to approx. 1 km above the ford		Carib	Neogene				Gurabo Fm.	
19177	TU 1219	Dominican Rep.	Cibao Valley, Rio Amina, bluffs on E side of river immediately upstream from ford that is 2 km W of Petreto and about 3 km downstream from La Represa		Carib	Neogene				Gurabo Fm.	
19178	TU 1225	Dominican Rep.	Cibao Valley, Rio Mao, banks of Arroyo La Sabirma on W side of the Rio Mao, upstream from Mao Adentro and downstream from Cercado de Mao, about 11 km by (winding) road or 8 km airline, S of Mao		Carib	Neogene				Gurabo Fm.	
19179	TU 1227	Dominican Rep.	Cibao Valley, Rio Yaque del Norte, Arroyo Zalaya, which crosses road to Janico from Santiago de los Caballeros, 11 km S of bridge over Rio Yaque del Norte at Santiago		Carib	Neogene				Gurabo Fm.	
18582	TU 1227A	Dominican Rep.	Cibao Valley, Arroyo Zalaya, outcrop at point approx. 75 feet downstream from highway bridge; turbidity flow lens (ca 30long, 6 thick) about two feet above base of outcrop		Carib	Neogene				Gurabo Fm.	
19009	TU 1246	Dominican Rep.	Cibao Valley, Rio Gurabo. Both sides from 1 km to 2 km (airline) upstream from ford on Los Quemados-Sabaneta road. Maury's Zone E		Carib	Neogene				Gurabo Fm.	
18558	TU 1250	Dominican Rep.	Cibao Valley, Rio Verde. S bank, just above the ford at the crossing of a side road that connects Duarte Highway and La Vega-Moca Highway, about 10 km N of La Vega		Carib	Neogene				Gurabo Fm.	
19180	TU 1277	Dominican Rep.	Cibao Valley, Rio Gurabo, both sides, upstream from the horse-trail to 0.5 km above the trail, or approximately 2 km (airline) to 2.5 km above the ford on Los Quemados-Sabaneta road (is equal to Maury's Zone F)		Carib	Neogene				Gurabo Fm.	
19011	TU 1278	Dominican Rep.	Cibao Valley, Rio Gurabo. Large arroyo on E side of Rio Gurabo just at ford on Los Quemados-Sabaneta road		Carib	Neogene				Gurabo Fm.	
19014	TU 1280	Dominican Rep.	Cibao Valley, Rio Mao. Bluff on W side about 1 km N of Cercado de Mao (is equal to USGS 8733)		Carib	Neogene				Gurabo Fm.	
19013	TU 1284	Dominican Rep.	Cibao Valley, Rio Yaque del Norte. S bank, at junction of road to San Jose de las Matas and road to Canela, 6 km W of Santiago de los Caballeros (?is equal toUSGS 8702, 8 km below Santiago)		Carib	Neogene				Gurabo Fm.	
19181	TU 1292	Dominican Rep.	Cibao Valley, Rio Mao, W bank, bluffs about 1 1/2 km or 2 km upstream from Mao Adentro, or about 9 km (by road) S of Mao		Carib	Neogene				Gurabo Fm.	
18583	TU 1293	Dominican Rep.	Cibao Valley, Rio Mao, W bank, bluff just below Paso Chorrera, or about 12 km (by road) S of Mao		Carib	Neogene				Gurabo Fm.	
19182	TU 1296	Dominican Rep.	Cibao Valley, Rio Gurabo, both sides, from about 0.5 km above the horsetrail, approximately 1 km above the trail, or about 2.5 km to 3 km (airline) above the ford on Los Quemados-Sabaneta road (is equal to Maury's Zone F)		Carib	Neogene				Gurabo Fm.	
19162	TU 1297	Dominican Rep.	Cibao Valley, Rio Gurabo, both sides, from about 1 km to 1.3 km above the horsetrail, or about 3 to 3.3 km (airline) above the ford on Los Quemados-Sabaneta road. Maury's zone G		Carib	Neogene				Gurabo Fm.	
18585	TU 1354	Dominican Rep.	Cibao Valley, CaÒada de Zamba, a tributary on the W side of Rio Cana, approx. 2.5 km E of village of Zamba, which is 7 km N of Cruz de Santiago (Santiago Rodríguez) on road to Guayabín; or 4.5 km (airline) below the ford at Caimito		Carib	Neogene				Gurabo Fm.	
19017	TU 1357	Dominican Rep.	Cibao Valley, Rio Yaque del Norte. Bluff on W side, just above new (1980) water plant at S edge of Bella Vista, 3 km (by road) S of bridge at Santiago de los Caballeros		Carib	Neogene				Gurabo Fm.	
18586	TU 1403	Dominican Rep.	Cibao Valley, Arroyo Baboso; which enters Rio Yaque del Norte from W at La Barranca, approx. 8 km upstream from Santiago de los Caballeros, S side at first bluff below bridge on Las Charcas-La Barranca road		Carib	Neogene				Gurabo Fm.	
18561	TU 1404	Dominican Rep.	Cibao Valley, Rio Yaque del Norte, Arroyo Baboso; which enters Rio Yaque del Norte from W at La Barranca, approx. 8 km upstream from Santiago de los Caballeros, N side at 2nd bluff below bridge on Las Charcas-La Barranca road		Carib	Neogene				Gurabo Fm.	
19021	TU 1444	Dominican Rep.	Cibao Valley, Rio Yaque del Norte. E bank, at Lopez, approx. 0.5 km upstream from mouth of Arroyo Lopez, between middle and lower hard limestone ledges		Carib	Neogene				Gurabo Fm.	
18587	TU 1448	Dominican Rep.	Cibao Valley, Rio Yaque del Norte, W side, bluffs extending for approx. 1 km upstream from village La Barranca		Carib	Neogene				Gurabo Fm.	
19175	TU 1449	Dominican Rep.	Cibao Valley, Rio Yaque del Norte, W bank, large gravdy flows exposed along road that leads down to river at village of La Barranca		Carib	Neogene				Gurabo Fm.	
19022	TU 1450	Dominican Rep.	Cibao Valley, Rio Yaque del Norte. Arroyo Dicayagua, a tributary of the Rio Yaque, SW of Santiago de los Caballeros; bluffs on both sides from bridge on highway to San Jose de las Matas, upstream for approx. 2 km		Carib	Neogene				Gurabo Fm.	
19023	TU 1455	Dominican Rep.	Cibao Valley, Rio Guanajuma. W side at large bend, approx. 1.5 km upstream (S) from trail at Higuerito Penuelas (see TU 1411, TU 1412)		Carib	Neogene				Gurabo Fm.	
14577		Dominican Rep.	Cibao Valley, Rio Gurabo, Zone D		Carib	Neogene				Gurabo Fm.	
19169		Dominican Rep.	Cibao Valley, Rio Gurabo, Zone A of Maury		Carib	Pliocene	Early			Gurabo Fm.	Uppermost
19012	TU 1281	Dominican Rep.	Cibao Valley, Guayubin. Road-metal quarry on highway, S side of Rio Yaque, 1 km E of Guayubin on road to Mao		Carib	Neogene				Mao Adentro Lst.	
15992	JS 3475	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
15993	JS 3476	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
15994	JS 3477	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
15995	JS 3478	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
15996	JS 3479	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
15997	JS 3480	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
15998	JS 3481	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
15999	JS 3482	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16000	JS 3483	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16001	JS 3484	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16002	JS 3485	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16003	JS 3486	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16004	JS 3487	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16005	JS 3488	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16006	JS 3489	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16007	JS 3490	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16008	JS 3491	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16009	JS 3492	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16010	JS 3493	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16011	JS 3494	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16012	JS 3495	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16013	JS 3496	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16014	JS 3497	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16015	JS 3498	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16016	JS 3499	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16017	JS 3500	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16018	JS 3501	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16019	JS 3502	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16020	JS 3503	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16021	JS 3504	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16022	JS 3505	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16023	JS 3506	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16024	JS 3507	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16025	JS 3508	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16026	JS 3509	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16027	JS 3510	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16028	JS 3511	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16029	JS 3512	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16030	JS 3513	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16031	JS 3514	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16032	JS 3515	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16033	JS 3516	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16034	JS 3517	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16035	JS 3518	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16036	JS 3519	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16037	JS 3520	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16038	JS 3521	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16039	JS 3522	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16040	JS 3523	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16041	JS 3524	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16042	JS 3525	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16043	JS 3526	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16044	JS 3527	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16045	JS 3528	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16046	JS 3529	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16047	JS 3530	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16048	JS 3531	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16049	JS 3532	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16050	JS 3533	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16051	JS 3534	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16052	JS 3535	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16053	JS 3536	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16054	JS 3537	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16055	JS 3538	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	

16056	JS 3539	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16057	JS 3540	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16058	JS 3541	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16059	JS 3542	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16060	JS 3543	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16061	JS 3544	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16062	JS 3545	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16063	JS 3546	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16064	JS 3547	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16065	JS 3548	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16066	JS 3549	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16067	JS 3550	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16068	JS 3551	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16069	JS 3552	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16070	JS 3553	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16071	JS 3554	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16072	JS 3555	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16073	JS 3556	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16074	JS 3557	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16075	JS 3558	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16076	JS 3559	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16077	JS 3560	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16078	JS 3561	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16079	JS 3562	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16080	JS 3563	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16081	JS 3564	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16082	JS 3565	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16083	JS 3566	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16084	JS 3567	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16085	JS 3568	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16086	JS 3569	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16087	JS 3570	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16088	JS 3571	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16089	JS 3572	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16090	JS 3573	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16091	JS 3574	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16092	JS 3575	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16093	JS 3576	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16094	JS 3577	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16095	JS 3578	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16096	JS 3579	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16097	JS 3580	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16098	JS 3581	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16099	JS 3582	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16100	JS 3583	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16101	JS 3584	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16102	JS 3585	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16103	JS 3586	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16104	JS 3587	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16105	JS 3588	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16106	JS 3589	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16107	JS 3590	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16108	JS 3591	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16109	JS 3592	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16110	JS 3593	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16111	JS 3594	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16112	JS 3595	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16113	JS 3596	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16114	JS 3597	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16115	JS 3598	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16116	JS 3599	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16117	JS 3600	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16118	JS 3601	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16119	JS 3602	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16120	JS 3603	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16121	JS 3604	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
16122	JS 3605	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm.	
17018	JS 3958	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Martín García)	Carib	Neogene				Mao Fm.	
17019	JS 3959	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Martín García)	Carib	Neogene				Mao Fm.	
17020	JS 3960	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Martín García)	Carib	Neogene				Mao Fm.	
17021	JS 3961	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Martín García)	Carib	Neogene				Mao Fm.	Mao Adentro Lst
17022	JS 3962	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Martín García)	Carib	Neogene				Mao Fm.	Mao Adentro Lst
17023	JS 3963	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Martín García)	Carib	Neogene				Mao Fm.	Mao Adentro Lst
17024	JS 3964	Dominican Rep.	Cibao Valley, Rio Cana	1:50'000 sheet 5974-IV (Martín García)	Carib	Neogene				Mao Fm.	
16872	PJ 1626	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Mao Fm.	Mao Adentro Lst.
16873	PJ 1627	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Mao Fm.	Mao Adentro Lst.
16874	PJ 1628	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Mao Fm.	Mao Adentro Lst.
16875	PJ 1629	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Mao Fm.	Mao Adentro Lst.
16876	PJ 1630	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Mao Fm.	Mao Adentro Lst.
16877	PJ 1631	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Mao Fm.	Mao Adentro Lst.
16884	PJ 1638	Dominican Rep.	Cibao Valley, Rio Cana (N end of gorge)		Carib	Pliocene	Early		4-3.7 MA	Mao Fm.	Mao Adentro Lst.
16885	PJ 1639	Dominican Rep.	Cibao Valley, Rio Cana		Carib	Neogene				Mao Fm.	
18584	TU 1352	Dominican Rep.	Cibao Valley, Rio Gurabo, E bank, at first bluff above the ford that is approx. 1 km S of Gurabo Afuero		Carib	Neogene				Mao Fm.	
15821	PJ 1447	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15822	PJ 1448	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15823	PJ 1449	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15824	PJ 1450	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15825	PJ 1451	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15826	PJ 1452	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15827	PJ 1453	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15828	PJ 1454	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15829	PJ 1455	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15830	PJ 1456	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15831	PJ 1457	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15832	PJ 1458	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15833	PJ 1459	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
15834	PJ 1460	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Mao Fm., base	
16911	PJ 1665	Dominican Rep.	Cibao Valley, Rio Mao		Carib	Neogene				Mao Lst.	
17373		Dominican Rep.	Cordillera Septentrional, Rio Yaiba, north of Castillo (coord. 19°15' - 69°58' approximately).		Carib	Miocene	Early	(probably)		not given	
14578		Dominican Rep.	Santo Domingo (no other locality)		Carib	Neogene				not given	
16219	JS 3702	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16220	JS 3703	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16221	JS 3704	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16222	JS 3705	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16223	JS 3706	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16224	JS 3707	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16225	JS 3708	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16226	JS 3709	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16227	JS 3710	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16228	JS 3711	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16229	JS 3712	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16230	JS 3713	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16231	JS 3714	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16232	JS 3715	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16233	JS 3716	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16234	JS 3717	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16235	JS 3718	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16236	JS 3719	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16237	JS 3720	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16238	JS 3721	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16239	JS 3722	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16240	JS 3723	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16241	JS 3724	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16242	JS 3725	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16243	JS 3726	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16244	JS 3727	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16245	JS 3728	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16246	JS 3729	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16247	JS 3730	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16248	JS 3731	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	

16249	JS 3732	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16250	JS 3733	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16251	JS 3734	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16252	JS 3735	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16253	JS 3736	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16254	JS 3737	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16255	JS 3738	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
15925	PJ 1551	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
15926	PJ 1552	Dominican Rep.	Cibao Valley, Rio Gurabo		Carib	Neogene				Tabera Fm.	
16274	JS 3757	Dominican Rep.	Puerto Plata. Recent beach sand at the end of Puerto Plata	1:50'000 sheet 6075-II (Puerto Plata)	Carib						
16275	JS 3758	Dominican Rep.	Puerto Plata. New road	1:50'000 sheet 6075-II (Puerto Plata)	Carib						
16276	JS 3759	Dominican Rep.	Puerto Plata. New road	1:50'000 sheet 6075-II (Puerto Plata)	Carib						
16277	JS 3760	Dominican Rep.	Puerto Plata. New road	1:50'000 sheet 6075-II (Puerto Plata)	Carib						
16278	JS 3761	Dominican Rep.	Puerto Plata. New road	1:50'000 sheet 6075-II (Puerto Plata)	Carib						
16279	JS 3762	Dominican Rep.	Puerto Plata. New road	1:50'000 sheet 6075-II (Puerto Plata)	Carib						
16280	JS 3763	Dominican Rep.	Barahona-Azua road. (approx. in the midst of the two points)		Carib	Pliocene					
16281	JS 3764	Dominican Rep.	Barahona-Azua road. (approx. in the midst of the two points)		Carib	Pliocene					
16282	JS 3765	Dominican Rep.	Barahona-Azua road. (approx. in the midst of the two points)		Carib	Pliocene					
16283	JS 3766	Dominican Rep.	Barahona-Azua road. (approx. in the midst of the two points)		Carib	Pliocene					
16284	JS 3767	Dominican Rep.	Barahona-Azua road. (approx. in the midst of the two points)		Carib	Pliocene					
16285	JS 3768	Dominican Rep.	Barahona-Azua road. (approx. in the midst of the two points)		Carib	Pliocene					
16286	JS 3769	Dominican Rep.	Azua-Bani road. E of Azua		Carib	Palaeogene					
16946	JS 3886	Dominican Rep.	Palo Alto. N of Santiago, near Pedro Garcla, Amber location		Carib						
16947	JS 3887	Dominican Rep.	Palo Alto. N of Santiago, near Pedro Garcla, Amber location		Carib						
16948	JS 3888	Dominican Rep.	Palo Alto. N of Santiago, near Pedro Garcla, Amber location		Carib						
16949	JS 3889	Dominican Rep.	Cibao Valley. Rio Amina, Dam at Potrero	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16950	JS 3890	Dominican Rep.	Cibao Valley, Rio Amina, dam at Potrero	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16951	JS 3891	Dominican Rep.	Cibao Valley. Rio Amina, Dam at Potrero	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16952	JS 3892	Dominican Rep.	Cibao Valley. Rio Amina, from both sides of road near Potrero	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16953	JS 3893	Dominican Rep.	Cibao Valley, Rio Amina, CaOada de Mera	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16954	JS 3894	Dominican Rep.	Cibao Valley. Rio Amina, CaOada de Mera	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16955	JS 3895	Dominican Rep.	Cibao Valley. Rio Amina, CaOada de Mera	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16956	JS 3896	Dominican Rep.	Cibao Valley, Rio Amina, near Potrero	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16957	JS 3897	Dominican Rep.	Cibao Valley. Rio Amina, Canal Amina	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16958	JS 3898	Dominican Rep.	Cibao Valley. Rio Amina, carretera Guatapanal-Amina	1:50'000 sheet 6074-IV (Esperanza)	Carib	Neogene					
17035	JS 3975	Dominican Rep.	Rio Yaque del Sur, Canoa, Fondo Negro. Gajo Largo		Carib						
17036	JS 3976	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17037	JS 3977	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17038	JS 3978	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17039	JS 3979	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17040	JS 3980	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17041	JS 3981	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17042	JS 3982	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17043	JS 3983	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17044	JS 3984	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17045	JS 3985	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17046	JS 3986	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17047	JS 3987	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17048	JS 3988	Dominican Rep.	Canoa, Fondo Negro. Gajo Largo		Carib						
17049	JS 3989	Dominican Rep.	Canoa, Fondo Negro. Plan Grande		Carib						
17050	JS 3990	Dominican Rep.	Canoa, Fondo Negro. Plan Grande		Carib						
17051	JS 3991	Dominican Rep.	Canoa, Fondo Negro. Plan Grande		Carib						
17052	JS 3992	Dominican Rep.	Canoa, Fondo Negro. Plan Grande		Carib						
17053	JS 3993	Dominican Rep.	Canoa, Fondo Negro. Plan Grande		Carib						
17054	JS 3994	Dominican Rep.	Canoa, Fondo Negro. Plan Grande		Carib						
17055	JS 3995	Dominican Rep.	Canoa, Fondo Negro. Plan Grande		Carib						
17056	JS 3996	Dominican Rep.	Canoa, Fondo Negro. Plan Grande		Carib						
17057	JS 3997	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17058	JS 3998	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17059	JS 3999	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17060	JS 4000	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17061	JS 4001	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17062	JS 4002	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17063	JS 4003	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17064	JS 4004	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17065	JS 4005	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17066	JS 4006	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17067	JS 4007	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17068	JS 4008	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17069	JS 4009	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17070	JS 4010	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17071	JS 4011	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17072	JS 4012	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17073	JS 4013	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17074	JS 4014	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17075	JS 4015	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17076	JS 4016	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17077	JS 4017	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17078	JS 4018	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17079	JS 4019	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17080	JS 4020	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17081	JS 4021	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17082	JS 4022	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17083	JS 4023	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17084	JS 4024	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17085	JS 4025	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17086	JS 4026	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17087	JS 4027	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17088	JS 4028	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17089	JS 4029	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17090	JS 4030	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17091	JS 4031	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17092	JS 4032	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17093	JS 4033	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17094	JS 4034	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17095	JS 4035	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17096	JS 4036	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17097	JS 4037	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17098	JS 4038	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17099	JS 4039	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17100	JS 4040	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17101	JS 4041	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17102	JS 4042	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17103	JS 4043	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17104	JS 4044	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17105	JS 4045	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17106	JS 4046	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17107	JS 4047	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17108	JS 4048	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17109	JS 4049	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17110	JS 4050	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17111	JS 4051	Dominican Rep.	Canoa, Fondo Negro. Canoa-Fondo Negro road		Carib	Neogene					
17112	JS 4052	Dominican Rep.	Canoa, Fondo Negro. Quita Coraza section		Carib	Neogene					
17113	JS 4053	Dominican Rep.	Canoa, Fondo Negro. Quita Coraza section		Carib	Neogene					
17114	JS 4054	Dominican Rep.	Canoa, Fondo Negro. Quita Coraza section		Carib	Neogene					
17115	JS 4055	Dominican Rep.	Canoa, Fondo Negro. Quita Coraza section		Carib	Neogene					
17116	JS 4056	Dominican Rep.	Canoa, Fondo Negro. Quita Coraza section		Carib	Neogene					
17117	JS 4057	Dominican Rep.	Canoa, Fondo Negro. Quita Coraza section		Carib	Neogene					
17118	JS 4058	Dominican Rep.	Carretera, Fondo Negro		Carib	Neogene					
17119	JS 4059	Dominican Rep.	Carretera, Fondo Negro		Carib	Neogene					
17120	JS 4060	Dominican Rep.	Carretera, Fondo Negro		Carib	Neogene					
17121	JS 4061	Dominican Rep.	Carretera, Fondo Negro		Carib	Neogene					
17122	JS 4062	Dominican Rep.	Carretera, Quita Coraza		Carib	Neogene					
17123	JS 4063	Dominican Rep.	Carretera, Quita Coraza		Carib	Neogene					
17124	JS 4064	Dominican Rep.	Carretera, Quita Coraza		Carib	Neogene					
17125	JS 4065	Dominican Rep.	Carretera, Quita Coraza		Carib	Neogene					
17126	JS 4066	Dominican Rep.	El Aguacate. W of Los Guineos	1:50'000 sheet 5971-IV (Galv-n)	Carib	Paleogene					
17127	JS 4067	Dominican Rep.	Apolinar Perdomo. W of Los Guineos, carretera Neiba - El Aguacate	1:50'000 sheet 5971-IV (Galv-n)	Carib	Paleogene					
17128	JS 4068	Dominican Rep.	Apolinar Perdomo. Carretera Neiba - El Aguacate	1:50'000 sheet 5971-IV (Galv-n)	Carib	Paleogene					
17129	JS 4069	Dominican Rep.	Apolinar Perdomo. S of Apolinar Perdomoa, carretera Neiba - El Aguacate	1:50'000 sheet 5971-IV (Galv-n)	Carib	Paleogene					

17130	JS 4070	Dominican Rep.	Apolinar Perdomo. S of Apolinar Perdomoa, carretera Neiba - El Aguacate	1:50'000 sheet 5971-IV (Galv.n)	Carib	Paleogene					
17131	JS 4071	Dominican Rep.	Apolinar Perdomo. S of Apolinar Perdomo, carretera Neiba - El Aguacate	1:50'000 sheet 5971-IV (Galv.n)	Carib	Paleogene					
17132	JS 4072	Dominican Rep.	DuvergÉ. Hydroelectric plant at Rio las Damas, 2.5 km S of DuvergÉ	1:50'000 sheet 5871-II (DuvergÉ)	Carib	Tertiary					
17133	JS 4073	Dominican Rep.	Neiba, S of Melia	1:50'000 sheet 5971-III (Neiba)	Carib	Neogene					
17134	JS 4074	Dominican Rep.	La Salina. E end of village	1:50'000 sheet 5970-IV (La Salina)	Carib	Neogene					
17135	JS 4075	Dominican Rep.	La Salina. S of Salina, near Lemba	1:50'000 sheet 5970-IV (La Salina)	Carib	Neogene					
17136	JS 4076	Dominican Rep.	Canoa. Fondo Negro, Quita Coraza section		Carib	Neogene					
17137	JS 4077	Dominican Rep.	Canoa. Fondo Negro, Quita Coraza section		Carib	Neogene					
17138	JS 4078	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17139	JS 4079	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17140	JS 4080	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17141	JS 4081	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17142	JS 4082	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17143	JS 4083	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17144	JS 4084	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17145	JS 4085	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17146	JS 4086	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17147	JS 4087	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17148	JS 4088	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17149	JS 4089	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17150	JS 4090	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17151	JS 4091	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17152	JS 4092	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17153	JS 4093	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17154	JS 4094	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17155	JS 4095	Dominican Rep.	Carretera Azua-Banl		Carib	Paleogene					
17156	JS 4096	Dominican Rep.	Azua-Banl road, 1.2 km W of Río Ocoa bridge	1:50'000 sheet 6171-III (La Monterla)	Carib	Neogene					
17157	JS 4097	Dominican Rep.	Azua-Banl road, 0.5 km W of El Cruce	1:50'000 sheet 6171-III (La Monterla)	Carib	Neogene					
17158	JS 4098	Dominican Rep.	Santiago S. Santiago-Baitoa road, Los Cinuelos	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17159	JS 4099	Dominican Rep.	Santiago S. Santiago-Baitoa road, 1 km N of Castillo Arriba	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17160	JS 4100	Dominican Rep.	Santiago S. Santiago-Baitoa road, near Los Limones	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17161	JS 4101	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, Baitoa	1:50'000 sheet 6073-I (La Vega)	Carib	Tertiary					
17162	JS 4102	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, Baitoa	1:50'000 sheet 6073-I (La Vega)	Carib	Tertiary					
17163	JS 4103	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, Baitoa	1:50'000 sheet 6073-I (La Vega)	Carib	Tertiary					
17164	JS 4104	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, Baitoa	1:50'000 sheet 6073-I (La Vega)	Carib	Tertiary					
17165	JS 4105	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, Baitoa	1:50'000 sheet 6073-I (La Vega)	Carib	Tertiary					
17166	JS 4106	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, Baitoa, near bridge	1:50'000 sheet 6073-I (La Vega)	Carib						
17167	JS 4107	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, Baitoa	1:50'000 sheet 6073-I (La Vega)	Carib						
17168	JS 4108	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, Baitoa	1:50'000 sheet 6073-I (La Vega)	Carib						
17169	JS 4109	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, Baitoa	1:50'000 sheet 6073-I (La Vega)	Carib						
17170	JS 4110	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, Baitoa	1:50'000 sheet 6073-I (La Vega)	Carib						
17171	JS 4111	Dominican Rep.	Cibao Valley. Rio Bao, near the mouth into Rio Yaque del Norte	1:50'000 sheet 6073-I (La Vega)	Carib	Tertiary					
17172	JS 4112	Dominican Rep.	Cibao Valley. Rio Bao, near the mouth into Rio Yaque del Norte	1:50'000 sheet 6073-I (La Vega)	Carib	Tertiary					
17173	JS 4113	Dominican Rep.	Cibao Valley. Rio Bao, near the mouth into Rio Yaque del Norte	1:50'000 sheet 6073-I (La Vega)	Carib	Tertiary					
17174	JS 4114	Dominican Rep.	Cibao Valley. Rio Bao, near the mouth into Rio Yaque del Norte	1:50'000 sheet 6073-I (La Vega)	Carib	Tertiary					
17175	JS 4115	Dominican Rep.	Cibao Valley. Rio Mao, Bluff 1 of Maury	1:50'000 sheet 5974-II (MonciÚn)	Carib	Neogene					
17176	JS 4116	Dominican Rep.	Cibao Valley. Rio Mao, Bluff 2 of Maury	1:50'000 sheet 5974-II (MonciÚn)	Carib	Neogene					
17177	JS 4117	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn	1:50'000 sheet 5974-II (MonciÚn)	Carib	Neogene					
17178	JS 4118	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn	1:50'000 sheet 5974-II (MonciÚn)	Carib	Neogene					
17179	JS 4119	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn	1:50'000 sheet 5974-II (MonciÚn)	Carib	Neogene					
17184	JS 4124	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17185	JS 4125	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17186	JS 4126	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17187	JS 4127	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17188	JS 4128	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17189	JS 4129	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17190	JS 4130	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17191	JS 4131	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17192	JS 4132	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17193	JS 4133	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17194	JS 4134	Dominican Rep.	Santiago-Baitoa Road, La Jagua	1:50'000 sheet 6074-II (Santiago)	Carib						
17195	JS 4135	Dominican Rep.	Santiago-Baitoa Road, Palo Amarillo	1:50'000 sheet 6074-II (Santiago)	Carib						
17196	JS 4136	Dominican Rep.	Santiago-Baitoa Road, City of Santiago, near Fortaleza Sans Luis	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17293	JS 4190	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, City of Santiago	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17294	JS 4191	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Boca, along the right bank	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17295	JS 4192	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Boca/Angostura, along the right bank	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17296	JS 4193	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Boca/Angostura, along the right bank	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17297	JS 4194	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Boca/Angostura, along the right bank	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17298	JS 4195	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Barranca, along the right bank	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17299	JS 4196	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Barranca, along the right bank	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17300	JS 4197	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. Arroyo Hondo, 4 km S of Santiago	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17301	JS 4198	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Barranca, along the left bank	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17302	JS 4199	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Barranca, linkes Ufer	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17303	JS 4200	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Barranca, linkes Ufer	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17304	JS 4201	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Barranca, linkes Ufer	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17305	JS 4202	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Barranca, linkes Ufer	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17306	JS 4203	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. La Barranca, linkes Ufer	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17307	JS 4204	Dominican Rep.	Cibao Valley. Rio Mao, Bluff 3 of Maury	1:50'000 sheet 5974-II (MonciÚn)	Carib	Neogene					
17308	JS 4205	Dominican Rep.	Arroyo Zalaya, Santiago-J-nico road, above the bridge over the Arroyo Zalaya	1:50'000 sheet 6074-III (San Jose de Las Matas)	Carib	Neogene					
17309	JS 4206	Dominican Rep.	Arroyo Zalaya, Santiago-J-nico road, above the bridge over the Arroyo Zalaya	1:50'000 sheet 6074-III (San Jose de Las Matas)	Carib	Neogene					
17310	JS 4207	Dominican Rep.	Arroyo Zalaya, Santiago-J-nico road, above the bridge over the Arroyo Zalaya	1:50'000 sheet 6074-III (San Jose de Las Matas)	Carib	Neogene					
17311	JS 4208	Dominican Rep.	Arroyo Zalaya, Santiago-J-nico, below bridge over the Arroyo Zalaya	1:50'000 sheet 6074-III (San Jose de Las Matas)	Carib	Neogene					
17312	JS 4209	Dominican Rep.	Arroyo Zalaya, Santiago-J-nico, below bridge over the Arroyo Zalaya	1:50'000 sheet 6074-III (San Jose de Las Matas)	Carib	Neogene					
17313	JS 4210	Dominican Rep.	Arroyo Zalaya, Santiago-J-nico, below bridge over the Arroyo Zalaya	1:50'000 sheet 6074-III (San Jose de Las Matas)	Carib	Neogene					
17314	JS 4211	Dominican Rep.	Arroyo Zalaya, Santiago-J-nico, below bridge over the Arroyo Zalaya	1:50'000 sheet 6074-III (San Jose de Las Matas)	Carib	Neogene					
17315	JS 4212	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. City of Santiago, left bank	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17316	JS 4213	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. LÚpez, right bank, near mouth of Arroyo LopÉz	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17317	JS 4214	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. LÚpez, right bank, near mouth of Arroyo LopÉz	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17318	JS 4215	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. Right bank, E of El Hoya del Cercado	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17319	JS 4216	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. Right bank, E of El Hoya del Cercado	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17320	JS 4217	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17321	JS 4218	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17322	JS 4219	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17323	JS 4220	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17324	JS 4221	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17325	JS 4222	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17326	JS 4223	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17327	JS 4224	Dominican Rep.	Cibao Valley. Rio Yaque del Norte. S of LÚpez	1:50'000 sheet 6074-II (Santiago)	Carib	Neogene					
17328	JS 4225	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, Baitoa	1:50'000 sheet 6073-I (La Vega)	Carib	Neogene					
17329	JS 4226	Dominican Rep.	Cibao Valley. Rio Mao, Bluff 2 of Maury	1:50'000 sheet 5974-II (MonciÚn)	Carib	Neogene					
16801	PJ 1555	Dominican Rep.	Cibao Valley. Rio Mao		Carib	Neogene					
16802	PJ 1556	Dominican Rep.	Cibao Valley. Rio Mao		Carib	Neogene					
16803	PJ 1557	Dominican Rep.	Cibao Valley. Rio Mao		Carib	Neogene					
16804	PJ 1558	Dominican Rep.	Cibao Valley. Rio Amina, Potrero dam	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16805	PJ 1559	Dominican Rep.	Cibao Valley. Rio Amina, Strassenaufschluss bei Potrero	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16806	PJ 1560	Dominican Rep.	Cibao Valley. Rio Amina, CaÑada de Mera		Carib	Neogene					
16807	PJ 1561	Dominican Rep.	Cibao Valley. Rio Amina, near Potrero	1:50'000 sheet 6074-III (San Jose de las Matas)	Carib	Neogene					
16886	PJ 1640	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16887	PJ 1641	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16888	PJ 1642	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16889	PJ 1643	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16890	PJ 1644	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16891	PJ 1645	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16892	PJ 1646	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16893	PJ 1647	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16894	PJ 1648	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16895	PJ 1649	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16896	PJ 1650	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16897	PJ 1651	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16898	PJ 1652	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16899	PJ 1653	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16900	PJ 1654	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16901	PJ 1655	Dominican Rep.	Lake Enriquillo		Carib	Subrecent					
16902	PJ 1656	Dominican Rep.	Lake Enriquillo		Carib	Subrecent					
16903	PJ 1657	Dominican Rep.	Lake Enriquillo		Carib	Subrecent					
16904	PJ 1658	Dominican Rep.	Lake Enriquillo		Carib	Subrecent					
16905	PJ 1659	Dominican Rep.	Rio Yaque del Surullo; 13,5 km WSW La Descubierta		Carib	Pleistocene					
16906	PJ 1660	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16907	PJ 1661	Dominican Rep.	Rio Yaque del Sur, section Quita Coraza		Carib	Neogene					
16908	PJ 1662	Dominican Rep.	Rio Yaque del Norte, section Baitoa		Carib	Neogene					

16909	PJ 1663	Dominican Rep.	Rio Yaque del Norte, Pralhang N Baitoa		Carb	Neogene				
16910	PJ 1664	Dominican Rep.	Cibao Valley. Rio Mao, Bluff 1 of Maury	1:50'000 sheet 5974-II (MonciÚn)	Carb	Neogene				
16912	PJ 1666	Dominican Rep.	Cibao Valley. Rio Mao, Bluff 3 of Maury	1:50'000 sheet 5974-II (MonciÚn)	Carb	Neogene				
16913	PJ 1667	Dominican Rep.	Cibao Valley. Rio Mao, Bluff 3 of Maury (lowermost part)	1:50'000 sheet 5974-II (MonciÚn)	Carb	Neogene				
16914	PJ 1668	Dominican Rep.	Cibao Valley. Rio Mao, Bluff 2 of Maury	1:50'000 sheet 5974-II (MonciÚn)	Carb	Neogene				
16915	PJ 1669	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn		Carb	Neogene				
16916	PJ 1670	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn		Carb	Neogene				
16917	PJ 1671	Dominican Rep.	Rio Mao, at the mouth of Arroyo BajÚn		Carb	Neogene				
16918	PJ 1672	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn	1:50'000 sheet 5974-II (MonciÚn)	Carb	Neogene				
16919	PJ 1673	Dominican Rep.	Rio Mao, at the mouth of Arroyo BajÚn		Carb	Neogene				
16922	PJ 1676	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn		Carb	Neogene				
16923	PJ 1677	Dominican Rep.	Rio Mao, at the mouth of Arroyo BajÚn		Carb	Neogene				
16924	PJ 1678	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn	1:50'000 sheet 5974-II (MonciÚn)	Carb	Neogene				
16925	PJ 1679	Dominican Rep.	Rio Mao, at the mouth of Arroyo BajÚn		Carb	Neogene				
16926	PJ 1680	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn	1:50'000 sheet 5974-II (MonciÚn)	Carb	Neogene				
16927	PJ 1681	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn		Carb	Neogene				
16928	PJ 1682	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn		Carb	Neogene				
16929	PJ 1683	Dominican Rep.	Cibao Valley. Rio Mao, at the mouth of Arroyo BajÚn		Carb	Neogene				
16930	PJ 1684	Dominican Rep.	Rio Mao, includes part of Bluff 2 of Maury		Carb	Neogene				
16931	PJ 1685	Dominican Rep.	Cibao Valley. Rio Mao, includes part of Bluff 2 of Maury	1:50'000 sheet 5974-II (MonciÚn)	Carb	Neogene				
16932	PJ 1686	Dominican Rep.	Cibao Valley. Rio Mao, includes part of Bluff 2 of Maury		Carb	Neogene				
16935	PJ 1689	Dominican Rep.	Rio Yaque del Norte		Carb	Neogene				
16936	PJ 1690	Dominican Rep.	Rio Yaque del Norte		Carb	Neogene				
16937	PJ 1691	Dominican Rep.	Rio Yaque del Norte		Carb	Neogene				
16938	PJ 1692	Dominican Rep.	Cibao Valley. Rio Yaque del Norte	1:50'000 sheet 6074-II (Santiago)	Carb	Neogene				
16939	PJ 1693	Dominican Rep.	Rio Yaque del Norte		Carb	Neogene				
16940	PJ 1694	Dominican Rep.	Rio Yaque del Norte		Carb	Neogene				
16941	PJ 1695	Dominican Rep.	Rio Yaque del Norte		Carb	Neogene				
16942	PJ 1696	Dominican Rep.	Rio Yaque del Norte		Carb	Neogene				
16943	PJ 1697	Dominican Rep.	Rio Yaque del Norte		Carb	Neogene				
16944	PJ 1698	Dominican Rep.	Rio Yaque del Norte		Carb	Neogene				
16945	PJ 1699	Dominican Rep.	Rio Yaque del Norte		Carb	Neogene				
17265	PJ 1710	Dominican Rep.	Rio Yaque del Norte, section Lopez	map in Jung, 1965, p. 395	Carb	Neogene				
17266	PJ 1711	Dominican Rep.	Cibao Valley.Rio Yaque del Norte, right bank, NW Angostura	1:50'000 sheet 6074-II (Santiago)	Carb	Neogene				
17267	PJ 1712	Dominican Rep.	Rio Yaque del Norte, left bank, near Barranca		Carb	Neogene				
17268	PJ 1713	Dominican Rep.	Rio Yaque del Norte, near Barranca		Carb	Neogene				
17269	PJ 1714	Dominican Rep.	Cibao Valley. Rio Mao, Bluff 3 of Maury (lowermost part)	1:50'000 sheet 5974-II (MonciÚn)	Carb	Neogene				
17270	PJ 1715	Dominican Rep.	Cibao Valley. Arroyo Zalaya, Santiago-J nico road, 9 km S great bridge in Santiago: bridge over Arroyo Zalaya, coll. upstream of bridge on a distance of about 1 km	1:50'000 sheet 6074-III (San Jose de Las Matas)	Carb	Neogene				
17271	PJ 1716	Dominican Rep.	Arroyo Zalaya, Santiago-Janico road, 9 km S great bridge in Santiago: bridge over Arroyo Zalaya; unterhalb dieser Br,cke auf ca. 800 m gesammelt		Carb	Neogene				
17272	PJ 1717	Dominican Rep.	Rio Yaque del Norte, right bank , near LÚpez. Immediately N of mouth of Arroyo LÚpez		Carb	Neogene				
17273	PJ 1718	Dominican Rep.	Cibao Valley. Rio Yaque del Norte, right bank , near LÚpez. N of mouth of Arroyo LÚpez. Immediately below PJ 1717 (17272)		Carb	Neogene				
17274	PJ 1719	Dominican Rep.	Rio Yaque del Norte, island NW of PJ 1718 (17273)		Carb	Neogene				
17275	PJ 1720	Dominican Rep.	Rio Yaque del Norte, right bank		Carb	Neogene				
17276	PJ 1721	Dominican Rep.	Rio Yaque del Norte, right bank. Immediately above PJ 1720 (17275)		Carb	Neogene				
17277	PJ 1722	Dominican Rep.	Rio Yaque del Norte, right bank		Carb	Neogene				
17278	PJ 1723	Dominican Rep.	Rio Yaque del Norte, right bank		Carb	Neogene				
17279	PJ 1724	Dominican Rep.	Rio Yaque del Norte, section LÚpez		Carb	Neogene				
17280	PJ 1725	Dominican Rep.	Rio Yaque del Norte, section LÚpez		Carb	Neogene				
17281	PJ 1726	Dominican Rep.	Rio Yaque del Norte, section LÚpez		Carb	Neogene				
17282	PJ 1727	Dominican Rep.	Rio Yaque del Norte, section LÚpez		Carb	Neogene				
17283	PJ 1728	Dominican Rep.	Rio Yaque del Norte, section LÚpez		Carb	Neogene				
17284	PJ 1729	Dominican Rep.	Rio Yaque del Norte, section LÚpez		Carb	Neogene				
17285	PJ 1730	Dominican Rep.	Rio Yaque del Norte, section LÚpez		Carb	Neogene				
17287	PJ 1732	Dominican Rep.	Rio Yaque del Norte, section LÚpez		Carb	Neogene				
17288	PJ 1733	Dominican Rep.	Rio Yaque del Norte, section LÚpez		Carb	Neogene				
17289	PJ 1734	Dominican Rep.	Rio Yaque del Norte, section LÚpez		Carb	Neogene				
17290	PJ 1735	Dominican Rep.	Rio Yaque del Norte, section LÚpez		Carb	Neogene				
19010	TU 1249	Dominican Rep.	Cibao Valley. San Cristobal. Roadcut 8.6 km W of the plaza at San Cristobal, on road to Bani (is equal to loc. H-20001, Bermudez, 1949)		Carb	Neogene				
18004		Dominican Rep.	Puerto Plata Harbour, and unknown locality, don. by Brian Luckhurst; recent shells		Carb	Recent				
19172		Dominican Rep.	Cibao Valley. Rio Mao. Cercado de Mao, Bluff 3 of Maury	1:50'000 sheet 5974-II (MonciÚn)	Carb	Neogene				
19078	CJ-98-100-02	Ecuador	Borbon. Rio Santiago. Cueva de Angostura, about 50 m upstream from Angostura village, in wall		Carb	Neogene			Angostura Fm.	
19079	CJ-98-101-05	Ecuador	Borbon. Rio Santiago. Downstream from village of Playa de Oro, at waterfall, downstream from CJ-98-101-1 to -4		Carb	Neogene			Angostura Fm.	
19080	CJ-98-101-06	Ecuador	Borbon. Rio Santiago. Riverbank below village of Angostura		Carb	Neogene			Angostura Fm.	
19081	CJ-98-101-07	Ecuador	Borbon. Rio Santiago. Riverbank at village of Playa Tigre		Carb	Neogene			Angostura Fm.	
19085	CJ-98-102-01	Ecuador	Borbon. Punta Verde. First section coming from Rio Verde, just before valley where oysters are 7-8 m high in cliff		Carb	Neogene			Angostura Fm.	
19086	CJ-98-102-02	Ecuador	Borbon. Punta Verde. First section coming from Rio Verde, just before valley where oysters are 7-8 m high in cliff		Carb	Neogene			Angostura Fm.	
19087	CJ-98-102-03	Ecuador	Borbon. Punta Verde. E side of Punta Verde, close to tip of point. Ambit includes PPP 3278		Carb	Neogene			Angostura Fm.	
19088	CJ-98-102-04	Ecuador	Borbon. Punta Verde. E side of Punta Verde, close to tip of point. Ambit includes PPP 3277		Carb	Neogene			Angostura Fm.	
19089	CJ-98-102-05	Ecuador	Borbon. Punta Verde. E side of Punta Verde, close to tip of point		Carb	Neogene			Angostura Fm.	
19090	CJ-98-102-06	Ecuador	Borbon. Punta Verde. E side of Punta Verde, close to tip of point		Carb	Neogene			Angostura Fm.	
19159	DJM 1001	Ecuador	Esmeraldas Prov. Rio Santiago above BorbÚn. Cueva de Angostura: type loc. of Fm. Greenish-grey silts. Two distinct cobble beds exposed on the cave wall. Collected from the about 1.5 m unit between these cobble-beds	1:50'000 sheet 3896-IV (Cinco de Junio)	Carb	Miocene	Late		Angostura Fm.	
19160	DJM 1002	Ecuador	Esmeraldas Prov. Rio Santiago above BorbÚn. About 100 m downstream of Cueva de Angostura, near Angostura village. Left bank of river. Greenish-grey silts. One bulk sample, coll. from about 1.5 m below cobble bed (corresponds to lower cobble bed in 19159)	1:50'000 sheet 3896-IV (Cinco de Junio)	Carb	Miocene	Late		Angostura Fm.	
19161	DJM 1003	Ecuador	Esmeraldas Prov. Rio Santiago above BorbÚn. About 100 m downstream of Cueva de Angostura, near Angostura village. Green-grey silts, richly fossiliferous. One bulk sample, coll. from about 1.5 m above cobble bed (corr. to lower cobble bed in 19159)	1:50'000 sheet 3896-IV (Cinco de Junio)	Carb	Miocene	Late		Angostura Fm.	
19121	PJ 2302	Ecuador	Esmeraldas Prov., Punta Verde, 30 km ENE of Esmeraldas. 20-30 cm thick oyster bed (Hyotissa) forming the top layer of the Angostura Fm. Silty. Specimens only	1:50'000 sheet 3797-III (Rio Verde)	Carb	Miocene-Pliocene	Late-Early		Angostura Fm.	
19122	PJ 2303	Ecuador	Esmeraldas Prov., Punta Verde, 30 km ENE of Esmeraldas. Shell bed 2.5 m below oyster bed (PJ 2302 is equal to 19121); indurated layer, 20-30 cm thick, with Lopha; few specimens	1:50'000 sheet 3797-III (Rio Verde)	Carb	Miocene	Late		Angostura Fm.	
19123	PJ 2304	Ecuador	Esmeraldas Prov., Punta Verde, 30 km ENE of Esmeraldas. Just below oyster bed (PJ 2302 is equal to 19121); indurated layer, 20-30 cm thick, with Lopha	1:50'000 sheet 3797-III (Rio Verde)	Carb	Miocene	Late		Angostura Fm.	
19125	PJ 2306	Ecuador	Esmeraldas Prov., BorbÚn, Rio Santiago, Cueva de Angostura: type locality of Fm. Grey silts. Boulder horizon in middle of height of cave wall. Second boulder horizon 1.5 m above the first. Fossiliferous blocks fallen from ceiling	1:50'000 sheet 3896-IV (Cinco de Junio)	Carb	Miocene	Middle		Angostura Fm.	
19126	PJ 2307	Ecuador	Esmeraldas Prov., BorbÚn, Rio Santiago, 100 downstream from PJ 2306 (19125) near Angostura Village: grey silts with mollusks. About same horizon as PJ 2306 (19125)	1:50'000 sheet 3896-IV (Cinco de Junio)	Carb	Miocene	Middle		Angostura Fm.	
19127	PJ 2308	Ecuador	Esmeraldas Prov., BorbÚn, Rio Santiago, about 700 m downstream from Palo Palo, right bank: fallen blocks with mollusks, sandy and silty. Specimens and bulk (2 bags)	1:50'000 sheet 3896-IV (Cinco de Junio)	Carb	Miocene	Middle		Angostura Fm.	
19128	PJ 2309	Ecuador	Esmeraldas Prov., BorbÚn, Rio Santiago above BorbÚn, Playa de Tigre. 1.5 km downstream from PJ 2307 (19126), right bank: pebbly silts with mollusks. Specimens and bulk (3 bags)	1:50'000 sheet 3896-IV (Cinco de Junio)	Carb	Miocene	Middle		Angostura Fm.	
19133	PJ 2314	Ecuador	Esmeraldas Prov., Punta Verde. About 400 m E of Punta Verde: bluish ss with mollusks dominated by Turritella. Bed about 2 m thick. Specimens and bulk (2 bags)	1:50'000 sheet 3797-III (Rio Verde)	Carb	Miocene	Late		Angostura Fm.	Middle or Lower
19134	PJ 2315	Ecuador	Esmeraldas Prov., Punta Verde. 20 m N of PJ 2314 (19133), exposed only at low tide: gently N dipping blue silts with mollusks, mainly Turritella. Probably same or a little lower level than PJ 2314 [19133]. Specimens only	1:50'000 sheet 3797-III (Rio Verde)	Carb	Miocene	Late		Angostura Fm.	
19135	PJ 2316	Ecuador	Esmeraldas Prov., Punta Verde. 150 m S of PJ 2315 [19134]: contact Viche Fm. with Angostura Fm. Bed with mollusks. Few specimens and bulk (2 bags is equal to HF99-25). Very base of Angostura Fm.	1:50'000 sheet 3797-III (Rio Verde)	Carb	Miocene	Late		Angostura Fm.	Base
19096	CJ-98-106-01	Ecuador	Borbon. Cascol. Downstream from PPP 3354 (which is: bank of river that runs through town, upriver from where river crosses highway, and second stop downstream from starting point PPP 3352)		Carb	Neogene			Angostura Fm. ?	
19130	PJ 2311	Ecuador	Esmeraldas Prov., BorbÚn, Rio Santiago above BorbÚn. Near Chapillito, about 3 km downstream from PJ 2310 [19129], right bank. Silts with mollusks. Specimens and bulk (1 bag)	1:50'000 sheet 3896-IV (Cinco de Junio)	Carb	Miocene-Pliocene			Angostura or Onzole Fm.	
12814	PJ 0953	Ecuador	Esmeraldas area. Cliff between Atacames and Sua, west of Esmeraldas. Molluscs in lenses, 2-3 m above high tide, partly in crossbedded layers. In conglomerates, mostly pectinids, in sandstones, Turritella and large Modiolus	Texaco 1:200'000	Carb	Miocene	Middle-Late		BorbÚn Fm.	
12815	PJ 0954	Ecuador	Esmeraldas area. Cliff west of Sua, west of Esmeraldas. As for NMB 12814		Carb	Miocene	Middle-Late		BorbÚn Fm.	
12816	PJ 0955	Ecuador	Same area. First cliff east of Same (is equal toPunta Same). Silts and sands		Carb	Miocene	Middle-Late		BorbÚn Fm.	
12817	PJ 0956	Ecuador	Same area. From bridge over brook near Same, 2.9 km along road towards Sua: road cut in curve. Yellowish sandstones with molluscs		Carb	Miocene	Middle-Late?		BorbÚn Fm. ?	
19097	CJ-98-107-01	Ecuador	Manabi. Santa Rosa: beach 3 of Santa Rosa, about 2 km plus 1 hr.		Carb	Neogene			Canoa Fm.	
19098	CJ-98-107-02	Ecuador	Manabi. Santa Rosa, along about 1 km of beach, S of Santa Rosa		Carb	Neogene			Canoa Fm.	
19142	PJ 2323	Ecuador	Manabi Prov., San Lorenzo (23 km SW Manta), 10 km SSE of San Lorenzo: Punta Canoa. Blue muddy silts with a shell bed dominated by Dosinia and many pockets of molluscs above and below it. Collected thickness about 4 m. Specimens only. Type loc. of fm.	1:50'000 sheet 3490-IV (San Lorenzo)	Carb	Pliocene	Late		Canoa Fm.	
19143	PJ 2324	Ecuador	Manabi Prov., San Lorenzo (23 km SW Manta), 10 km SSE of San Lorenzo: Punta Canoa. Blue silts. Same loc. as PJ 1223 (19142), but stratigraphically higher. Collected thickness about 20 m. Specimens only. Type loc. of fm.	1:50'000 sheet 3490-IV (San Lorenzo)	Carb	Pliocene	Late		Canoa Fm.	
19144	PJ 2325	Ecuador	Manabi Prov., San Lorenzo (23 km SW Manta), 10 km SSE of San Lorenzo: Punta Canoa. Brown ss with Pecten etc. Slipped mass from stratigraphically above PJ 2324 (19143). Specimens only. Type loc. of fm.	1:50'000 sheet 3490-IV (San Lorenzo)	Carb	Pliocene	Late		Canoa Fm.	
19145	PJ 2326	Ecuador	Manabi Prov., San Lorenzo (23 km SW Manta), 13 km SSE of San Lorenzo and 2 km SSE of El Mangle: blue muddy silts with scattered mollusks. Collected over a horizontal distance of 150 m and a thickness of 4 m. Specimens only. Middle part of fm.	1:50'000 sheet 3490-III (Rio de CaÚa)	Carb	Pliocene	Late		Canoa Fm.	
19146	PJ 2327	Ecuador	Manabi Prov., San Lorenzo (23 km SW Manta), 13 km SSE of San Lorenzo and 2 km SSE of El Mangle, 500 m SSE of PJ 2326 (19145): blue silts with scattered mollusks. Collected over a horizontal distance of 150 m. Specimens only. Middle part of fm.	1:50'000 sheet 3490-III (Rio de CaÚa)	Carb	Pliocene	Late		Canoa Fm.	
19147	PJ 2328	Ecuador	Manabi Prov., San Lorenzo (23 km SW Manta), 13 km SSE of San Lorenzo and 2 km SSE of El Mangle. 300 m SSE of PJ 2326: yellow weathering silts with scattered mollusks. Dosinia. Overlies PJ 2326 (19145) and PJ 2327 (19146). Specimens and bulk (1 bag)	1:50'000 sheet 3490-III (Rio de CaÚa)	Carb	Pliocene	Late		Canoa Fm.	
12812	PJ 0951	Ecuador	Esmeraldas area. Coast c. 3 km west of Esmeraldas. Horizontal sandstones, silts, with occasional conglomerates		Carb	Miocene/Pliocene	Late/Early		Esmeraldas Fm.	
12813	PJ 0952	Ecuador	Esmeraldas area. Punta Gorda west of Esmeraldas, cliff		Carb	Miocene/Pliocene	Late/Early		Esmeraldas Fm.	
12818	PJ 0957	Ecuador	Esmeraldas area. Rio Camarones east of Esmeraldas, c. 1 km from coast. Float from river bed. See sketch in field book 6, p. 33		Carb	Miocene/Pliocene	Late/Early		Esmeraldas Fm.	
12819	PJ 0958	Ecuador	Esmeraldas area. Rio Camarones east of Esmeraldas. Greenish sandstones with molluscs, mostly Limopsis and turrids. See sketch in field book 6, p. 33		Carb	Pliocene	Early	G. margaritae Zone, late	Esmeraldas Fm.	
12820	PJ 0959	Ecuador	Esmeraldas area. Rio Camarones east of Esmeraldas. Float downriver from NMB 12819: mostly Dentalium. See sketch in field book 6, p. 33		Carb	Miocene/Pliocene	Late/Early		Esmeraldas Fm.	
12821	PJ 0960	Ecuador	Esmeraldas area. Rio Camarones east of Esmeraldas. Green sandstones with rich fauna in layer c. 40 cm thick, stratigraphically 0.5-1 m above NMB 12819. See sketch in field book 6, p. 33		Carb	Pliocene	Early	G. margaritae Zone, late	Esmeraldas Fm.	
12822	PJ 0961	Ecuador	Trans Ecuadorian Pipeline System (TEPS), km 493.050, ca 10 km S Esmeraldas; artificial outcrop at pipeline on top of hill. Rich fauna in excavated material		Carb	Pliocene	Early	G. margaritae Zone, late	Esmeraldas Fm.	
12823	PJ 0962	Ecuador	Esmeraldas area. Rio Camarones east of Esmeraldas. Greenish sands with Dentalium and Limopsis. See sketches in field book 6, pp. 33, 34		Carb	Pliocene	Early	G. margaritae Zone, late	Esmeraldas Fm.	
12824	PJ 0963	Ecuador	Esmeraldas. Rio Camarones E Esmeraldas. 30-100 cm above PJ 962 (12823). See key map, PJ fieldbook 6, pp. 33, 34		Carb	Pliocene	Early	G. margaritae Zone, late	Esmeraldas Fm.	
12825	PJ 0964	Ecuador	Esmeraldas area. Rio Camarones E of Esmeraldas. Green, badly sorted sandstone		Carb	Pliocene	Early	G. margaritae Zone, late	Esmeraldas Fm.	
12826	PJ 0965	Ecuador	Esmeraldas area. Rio Camarones E of Esmeraldas. 50 cm thick layer of brown-yellow sandstone, stratigraphically c. 5 m above NMB 12825. See sketch in field book 6, p. 33		Carb	Miocene/Pliocene	Late/Early		Esmeraldas Fm.	
19018	TU 1397	Ecuador	Esmeraldas		Carb	Pliocene			Esmeraldas Fm.	
19019	TU 1398	Ecuador	Esmeraldas		Carb	Pliocene			Esmeraldas Fm.	
19150	PJ 2331	Ecuador	Manabi Prov., Jama (48 km NNE of Bahía de Car-quez). Section SSE of Punta Ballena, 7.5 km NW of Jama. 500 m S of Punta La Cereza: blue silts with scattered mollusks. Coll. over a horizontal distance of 120 m. Specimens only. Type section of fm.	1:50'000 sheet 3593-III (Jama)	Carb	Pliocene			Jama Fm.	
19151	PJ 2332	Ecuador	Manabi Prov., Jama (48 km NNE of Bahía de Car-quez). Section SSE of Punta Ballena, 7.5 km NW of Jama. About 100 m NW of PJ 2331 (19150): blue silts with mollusks. Specimens only. Type section of fm.	1:50'000 sheet 3593-III (Jama)	Carb	Pliocene			Jama Fm.	
19152	PJ 2333	Ecuador	Manabi Prov., Jama (48 km NNE of Bahía de Car-quez). Section SSE of Punta Ballena, 7.5 km NW of Jama. At very low tide the bed about 50 cm below PJ 2331 (19150) is exposed about 60 m SE of PJ 2331: blue silts with a somewhat different mollusk fauna.	1:50'000 sheet 3593-III (Jama)	Carb	Pliocene			Jama Fm.	
19153	PJ 2334	Ecuador	Manabi Prov., Jama (48 km NNE of Bahía de Car-quez). Section SSE of Punta Ballena, 7.5 km NW of Jama. 100 m S of Punta Cereza: greyish, brown weathering ss with scattered mollusks. Specimens only. Type section of fm.	1:50'000 sheet 3593-III (Jama)	Carb	Pliocene			Jama Fm.	
19154	PJ 2335	Ecuador	Manabi Prov., Jama (48 km NNE of Bahía de Car-quez). Section SSE of Punta Ballena, 7.5 km NW of Jama. Punta Cereza, 70 m S of PJ 2334 (19153), exposed only at low tide: blue silts with concretions very rich in Hervella, large Tellina. Specimens only	1:50'000 sheet 3593-III (Jama)	Carb	Pliocene			Jama Fm.	
19155	PJ 2336	Ecuador	Manabi Prov., Jama (48 km NNE of Bahía de Car-quez). Section SSE of Punta Ballena, 7.5 km NW of Jama. Punta Cereza, 300 m S of, blue silts with scattered mollusks. Specimens only. Type section of fm.	1:50'000 sheet 3593-III (Jama)	Carb	Pliocene			Jama Fm.	
18951	MS 510	Ecuador	Ecuador S. Azogues; between Azogues and Biblián, about 100 m S of school Juan Benigno Vela. Coord. 2°43'01.95/78°51'54.1W.	1:50'000 sheet Azogues (IGM 1969)	Carb	Miocene	Middle		Loyola Fm.	
18950	MS 347	Ecuador	Ecuador S. Ayancay; directly at contact top Azogues Fm. and base Mang.n Fm. Coord. 2°49'09.05/78°54'05.6W.	1:50'000 sheet Azogues (IGM 1969)	Carb	Miocene	Late		Mang.n Fm.	
18948	MS 356	Ecuador	Ecuador S. Cojitambo; road from Cojitambo to Deleg, about 1.5 km W of village of Cojitambo. Coord. 2°44'59.45/78°53'51.7W.	1:50'000 sheet Azogues (IGM 1969)	Carb	Miocene	Late		Mang.n Fm.	
18949	MS 431	Ecuador	Ecuador S. Incapirca; road to Incapirca, about 50 m N of bridge across Rio San Pedro. Coord. 2°39'59.45/78°52'25.7W.	1:50'000 sheet CaÚar (IGM 1990)	Carb	Miocene	Late		Mang.n Fm.	
19091	CJ-98-103-03	Ecuador	Borbon. Rio Camarones. Upriver from coastal road; between PPP 3339 and 3340 (which is between eighth and ninth stop downriver from starting point PPP 3331)		Carb	Neogene			Onzole Fm.	
19092	CJ-98-103-04	Ecuador	Borbon. Rio Camarones. Upriver from coastal road, downriver of PPP 3339 (which is ninth stop downriver from starting point PPP 3331)		Carb	Neogene			Onzole Fm.	
19093	CJ-98-103-05	Ecuador	Borbon. Rio Camarones. Upriver from coastal road; between PPP 3339 and 3340 (which is between eighth and ninth stop downriver from starting point PPP 3331)		Carb	Neogene			Onzole Fm.	
19094	CJ-98-104-01	Ecuador	Borbon. Galera, 1.8 km SW of Galera, next to road		Carb	Neogene			Onzole Fm.	
19095	CJ-98-104-02	Ecuador	Borbon. Galera, section from 80 m W of Galera to Galera, next to road		Carb	Neogene			Onzole Fm.	
19157	LC 322	Ecuador	Esmeraldas Prov. Rio Cayapas above BorbÚn. Riverbank at village of Atahualpa, at base of stairs leading from river up to village. Specimens only	1:50'000 sheet ?	Carb	Pliocene	Early		Onzole Fm.	
19158	LC 323	Ecuador	Esmeraldas Prov. Rio Cayapas above BorbÚn. Riverbank at village of Atahualpa, 800 m downstream from LC 322 (19157), at end of beach. Specimens only	1:50'000 sheet ?	Carb	Pliocene	Early		Onzole Fm.	
19131	PJ 2312	Ecuador	Esmeraldas Prov., BorbÚn, Rio Santiago above BorbÚn. 1 km below Los Antonias, left bank. From fallen block of silt. Bulk (1 bag)	1:50'000 sheet 3896-IV (Cinco de Junio)	Carb	Miocene-Pliocene			Onzole Fm.	
19132	PJ 2313	Ecuador	Esmeraldas Prov., BorbÚn, Rio Santiago above BorbÚn. Left bank. 10 m upstream from PJ 2312 [19131]: silts with mollusks, in situ. Bulk (1 bag)	1:50'000 sheet 3896-IV (Cinco de Junio)	Carb	Miocene-Pliocene			Onzole Fm.	
19136	PJ 2317	Ecuador	Esmeraldas Prov., Camarones, 11 km E Esmeraldas, Quebrada Camarones, lower course. 50 cm sandy layer full of mollusks. Fragile. Specimens and bulk (1 bag normal, 1 bag sieved). Loc. plotted on sketch held under localities trip 99		Carb	Pliocene	Early		Onzole Fm.	

19137	PJ 2318	Ecuador	Esmeraldas Prov., Camarones, 11 km E Esmeraldas, Quebrada Camarones, lower course. 3.5 m above PJ 2317 (19136): brown ss with mollusks. Specimens and bulk (1 bag). Plotted on sketch held under localities trip 99		Carib	Pliocene	Early			Onzole Fm.	
19138	PJ 2319	Ecuador	Esmeraldas Prov., Camarones, 11 km E Esmeraldas, Quebrada Camarones, lower course. Scree collection from between PJ 2317 (19136) and PJ 2318 (19137). Specimens only. Plotted on sketch held under localities trip 99	sketch loc. trip 99	Carib	Pliocene	Early			Onzole Fm.	
19139	PJ 2320	Ecuador	Esmeraldas Prov., Camarones, 11 km E Esmeraldas. Coast below village. Blue silts with sandy layers with mollusks (scattered). Limopsis. Specimens only. Plotted on sketch hold under localities trip 99	sketch loc. trip 99	Carib	Pliocene	Early			Onzole Fm.	
19140	PJ 2321	Ecuador	Esmeraldas Prov., Camarones, 11 km E Esmeraldas. Large roadcut outcrop immediately W of village. Limopsis assemblage, collected over a distance of about 30 m. Specimens only. Not plotted		Carib	Pliocene	Early			Onzole Fm.	
19141	PJ 2322	Ecuador	Esmeraldas Prov., Camarones, 11 km E Esmeraldas. Large roadcut outcrop immediately W of village. Same loc. as PJ 2321 (19140), but different assemblage (Phos etc.), collected over a distance of about 200 m. Specimens only. Not plotted		Carib	Pliocene	Early			Onzole Fm.	
19129	PJ 2310	Ecuador	Esmeraldas Prov., BorbÚn, Río Santiago above BorbÚn. Chanunsal, left bank, about 3.5 km downstream from PJ 2309 (19128): clayey silts with few mollusks. Specimens	1:50'000 sheet 3896-IV (Cinco de Junio)	Carib	Miocene-Pliocene				Onzole Fm., perhaps	
19082	CJ-98-101-08	Ecuador	Borbon. Rio Santiago. Downriver from Playa Tigre, downriver from PPP 3305 to 3309, downstream of Guayabal		Carib	Neogene				Onzole Fm.?	lower part of fm.
19083	CJ-98-101-09	Ecuador	Borbon. Rio Santiago. About 150 m downstream of village of Picaderos		Carib	Neogene				Onzole Fm.?	lower part of fm.
19084	CJ-98-101-10	Ecuador	Borbon. Rio Santiago. Downstream of village of Picaderos, downstream from CJ-89-101-9		Carib	Neogene				Onzole Fm.?	lower part of fm.
18756	CJ-92-18-01	Ecuador	Borbon area. Esmeraldas, between Penas Verdes and Rio Verde, off road		Carib	Neogene					
19163	HA 28148	Ecuador	Esmeraldas Prov. Esmeraldas; 30 km ENE of Esmeraldas, Punta Verde. Sea shells collected on sandy rocky beach (Loc. seawards of fossil loc. PJ 2302 & 2303 - 19121 & 19122)	1:50'000 sheet 3797-III (Río Verde)	Carib	Recent					
19164	HA 28149	Ecuador	Manabí Prov., Punta La Gorda, beach between Punta La Gorda and Punta Colorada. Sea shells collected on sandy rocky beach		Carib	Recent					
19124	PJ 2305	Ecuador	Esmeraldas Prov., Punta Verde, 30 km ENE of Esmeraldas. About 200 m WSW of PJ 2304 (19123) (towards Río Verde): fine silts (above oyster bed of PJ 2302/19121); deeper water facies with occasional mollusks, some of them washed in from shallow Onzole Fm.	1:50'000 sheet 3797-III (Río Verde)	Carib	Pliocene (Miocene ?)	Early (Late?)				
19148	PJ 2329	Ecuador	Manabí Prov. Manta, along road (dual carriageway) from Manta to Montecristi, 5 km from roundabout at periphery of Manta: roadcuts with rich Pleistocene fauna. Horizontal bed with big oysters and boulders. Specimens only. Not plotted (sheet not available)		Carib	Pleistocene					
19149	PJ 2330	Ecuador	Manabí Prov. Manta, along road (dual carriageway) from Manta to Montecristi, 5 km from roundabout at periphery of Manta: roadcuts, rich Pleistocene fauna. Directly overlying PJ 2329 (19148); diverse mollusk fauna with Pecten, arcids, Capulus, Crucibulum		Carib	Pleistocene					
19156	PJ 2337	Ecuador	Manabí Prov., Site, 20 km ENE of Flavio Alfaro, on road to Santo Domingo. 5 km N of Restaurante San Jose in the pueblito Marco, and 46 km WSW of the town center of El Carmen. Blue-grey ss with a mollusk fauna of Angostura type. Not plotted. Age?		Carib	Neogene					
19174		Ecuador	Borbon. Rio Santiago [data incomplete - not yet checked with main PPP datafile]		Carib	Neogene					
10131		Grenada	River south of Charlotte Town		Carib	not given				not given	
10826	W 257-259	Grenadines	Petit Martinique. Bas Sienne coast		Carib	Miocene				not given	
14341	PJ 1280	Guadeloupe	Grande Terre. North of main road (N.4), N of Gosier, c. 1-2 km E of western branch to Gosier. Old, abandoned quarry. Yellowish sandstone. Fossils from base of western wall	1:20'000 sheet 15	Carib	Pliocene				not given	
14342	PJ 1281	Guadeloupe	Grande Terre. C. 400 m E of PJ 1280, also north of main road N.4. Quarry still exploited. C. 3 m of reef limestone with pectinids etc., above grey vulcanic sands. Same level as PJ 1280	1:20'000 sheet 15	Carib	Pliocene				not given	
14343	PJ 1282	Guadeloupe	Grande Terre. Besson, c. 3 km N of Gosier: calcareous cobble with Pecten (same as at PJ 1280 & PJ 1281), large Phacoides	1:20'000 sheet 15	Carib	Pliocene				not given	
14344	PJ 1283	Guadeloupe	Grande Terre. CarrÉre BÉzia, at southern end of Boisneuf, between Mare Gaillard & St. FÉlix, immediately N of main road N.4. Raised reefs and reef debris with Pinna, Lithophaga	1:20'000 sheet 15	Carib	Pleistocene				not given	
14345	PJ 1284	Guadeloupe	Grande Terre. Besson: abandoned quarry N of PJ 1282. Fossils from volcanic, chocolate-brown sandstone	1:20'000 sheet 15	Carib	Pliocene				not given	
14346	PJ 1285	Guadeloupe	Grande Terre. Cocoyer, c. 2.5 km E of PJ 1284. Volcanic, chocolate-brown sandstone and breccias with algal nodules, few corals and mollusks	1:20'000 sheet 15	Carib	Pliocene				not given	
14347	PJ 1286	Guadeloupe	Grande Terre. Outcrop of the tuffs of PJ 1285. Foram sample from silty material	1:20'000 sheet 15	Carib	Pliocene	Early-Middle	G. m. margaritae Zone	G. trilobus fistulosus Sz	not given	
10115	SG 5B	Guadeloupe	Grande Terre. Cliff along road from Pointe-I-Pitre to St. Anne, a short distance before the RivÉre Pousette. 1 m of sandy coquina with pectinids		Carib	Miocene	Early]			[Abymes tuffs]	
10116	SG 7E	Guadeloupe	Road cut in first curve of Route des Bois de Boivin: southern side of road, 23 m from junction. Tuffs with components of eruptives and rare gastropods		Carib	Miocene	Early]			[Abymes tuffs]	
10117	SG 8	Guadeloupe	Road cut in first curve of Route des Bois de Boivin. A little further from SG 7E (NMB 10116), in small quarry north of road. 0.5 m calcareous tuff with pectinids		Carib	Miocene	Early]			[Abymes tuffs]	
10629		Guadeloupe	Grande Terre. Pointe des Ch.teaux	Geological map by A. de Reynal, 1963, level Mc	Carib	Miocene	[Early]				
10630		Guadeloupe	Grande Terre. Pointe-I-Pitre area. Ravine Poucet, c. 4 km southeast of Pointe-I-Pitre	Geol. map by A. de Reynal, 1963, level Mb or Mc	Carib	Miocene	[Early]				
10631		Guadeloupe	Grande Terre. Pointe-I-Pitre area. Labrousse, southeast of Pointe-I-Pitre	Geol. map by A. de Reynal, 1963, level Mb or Mc	Carib	Miocene	[Early]				
10632		Guadeloupe	Grande Terre. Pointe-I-Pitre area. St. FÉlix, halfway between Pointe-I-Pitre and St. Anne	Geological map by A. de Reynal, 1963, level Md	Carib	Miocene	[Early]				
10633		Guadeloupe	Grande Terre. South coast. Le Havre, halfway between Gosier and St. Anne	Geological map by A. de Reynal, 1963, level Md	Carib	Miocene	[Early]				
10634		Guadeloupe	Grande Terre. Pointe-I-Pitre area. Colline de l'AÉrodrome northeast of Pointe-I-Pitre	Geol. map by A. de Reynal, 1963, level Ma or Mb	Carib	Miocene	[Early]				
18003		Guadeloupe	Port St. Louis. Recent shells, taken in traps at 160 m; bought from Al Deynzer, Showcase Shells, Sanibel Island, Florida		Carib	Recent					
19050		Guadeloupe	Coastal waters, locality unknown		Carib	Recent					
17714		Guyana	Shell Co. well off Guyana, 110 miles offshore, 1970. Seafloor sample. Water depth 98' (30 m). Coords.: N 7°27'35; W 57°09'16.		Carib	Recent					
18940	K 00667	Haiti	Port-au-Prince. Champ de Tir		Carib	Pleistocene				not given	
18604		Haiti	exact locality unknown; shells bought in a shell shop		Carib	Recent					
18649		Haiti	Port au Prince		Carib	Recent					
18653		Honduras	Roatan Island, rocks, 3 feet		Carib	Recent					
11026	PJ 0659	Jamaica	St. Thomas, Arcadia, c. 1.5 km north of Arcadia junction	1:50'000 sheet N. 1:12'500 sheet 217	Carib	Miocene-Pliocene	Late-Early			August Town Fm.	
11050	PJ 0683	Jamaica	Clarendon. Round Hill section. Bed with giant oysters	1:50'000 sheet H. 1:12'500 sheet 224	Carib	Miocene-Pliocene	Late-Early			August Town Fm.	
11051	PJ 0684	Jamaica	Clarendon. Round Hill section. Gypsina, Pecten	1:50'000 sheet H. 1:12'500 sheet 224	Carib	Miocene-Pliocene	Late-Early			August Town Fm.	
11052	PJ 0685	Jamaica	Clarendon. Round Hill section. Bed with giant oysters	1:50'000 sheet H. 1:12'500 sheet 224	Carib	Miocene-Pliocene	Late-Early			August Town Fm.	
11053	PJ 0686	Jamaica	Clarendon. Round Hill section. Spondylus	1:50'000 sheet H. 1:12'500 sheet 224	Carib	Miocene-Pliocene	Late-Early			August Town Fm.	
11054	PJ 0687	Jamaica	Clarendon. Round Hill section. Band with Phacoides	1:50'000 sheet H. 1:12'500 sheet 224	Carib	Miocene-Pliocene	Late-Early			August Town Fm.	
11055	PJ 0688	Jamaica	Clarendon. Round Hill section. Band with Anadara	1:50'000 sheet H. 1:12'500 sheet 224	Carib	Miocene-Pliocene	Late-Early			August Town Fm.	
11056	PJ 0689	Jamaica	Clarendon. Round Hill section. Bed with medium sized oysters	1:50'000 sheet H. 1:12'500 sheet 224	Carib	Miocene-Pliocene	Late-Early			August Town Fm.	
11059	PJ 0692	Jamaica	Kingston vicinity, Hope Gorge. Uppermost part of gorge; near and SE of August Town village	1:50'000 sheet L. 1:10'000 sheet L 14	Carib	Miocene-Pliocene	Late-Early			August Town Fm.	
11061	PJ 0694	Jamaica	Kingston vicinity, Hope Gorge. Middle part of gorge. Type section of August Town Fm., C. 25 m above base: Gypsina, corals, Pecten	1:50'000 sheet L. 1:10'000 sheet L 19	Carib	Miocene-Pliocene	Late-Early			August Town Fm.	
11165	PJ 0926	Jamaica	St. James. Stapleton. Float from Barrettia limestone	1:50'000 sheet C. 1:12'500 sheet 42	Carib	Campanian				Barrettia lst.	
12829		Jamaica	Portland, Back Rio Grande. Barrettia monilifera from type locality		Carib	Cretaceous, Late	Turonian?			Barrettia lst.	
11132	PJ 0765	Jamaica	Blue Mountain, on path just below Middle Peak. Height c. 7100 feet: purple silty shales	1:50'000 sheet L. 1:12'500 sheet 175	Carib	Cretaceous, Late ?				Blue Mountain series	
11133	PJ 0766	Jamaica	Blue Mountain, below Peak; in uppermost part of zigzag section of path: height c. 6900 feet. Bluish-green silts with mollusks and echinoids	1:50'000 sheet L. 1:12'500 sheet 175	Carib	Cretaceous, Late ?				Blue Mountain series	
11134	PJ 0767	Jamaica	Blue Mountain, below Peak; in lowermost part of zigzag section of path: height c. 6700 feet. Bluish limestone with few mollusks	1:50'000 sheet L. 1:12'500 sheet 175	Carib	Cretaceous, Late ?				Blue Mountain series	
11095	PJ 0728	Jamaica	Newcastle - Buff Bay road. About 500 m N of Charles Town (and School). Quarry with well bedded, eastward dipping, white, chalky limestones with layers of hard, white to pinkish foram limestones, partly with chert nodules	1:50'000 sheet K. 1:12'500 sheet 113	Carib					Bonny Gate Fm.	
11112	PJ 0745	Jamaica	Lloyds, about 2 miles N of Yallahs. Type locality of Lloyds Limestone Member of Bonny Gate Fm.	1:50'000 sheet N. 1:12'500 sheet 214	Carib	Oligocene	Early			Bonny Gate Fm.	Lloyds Lst. Mb.
10635	B1 - B5	Jamaica	SE coast. Port Morant, E side. Originally 5 localities within the Bowden Fm., in an area not exceeding 200 m2. No exact geographical data are given. Partly marked as B1-B5. All 5 localities must have been east of Port Morant (type locality of Bowden Fm).		Carib	Pliocene				Bowden Fm.	
10831	PJ 0464	Jamaica	Bowden. Type section. Bowden shell bed.	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
10832	PJ 0465	Jamaica	Bowden Fm., type section. Coral bed. Corals and mollusks rolled within bed; also washed out and lying on beach	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
10833	PJ 0466	Jamaica	Bowden Fm., type section. 1/2 meter above PJ 465: brown sands with forams and friable mollusks.	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
10834	PJ 0467	Jamaica	Bowden Fm., type section: about 5 feet above coral bed (is equal to PJ 465, is equal to NMB 10832). Some larger mollusks	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
10835	PJ 0468	Jamaica	Bowden Fm., type section. Foram sample. Equals Blow's zone N 20	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene		Blow's zone N 20		Bowden Fm.	
10836	PJ 0469	Jamaica	Bowden Wharf, at southeast corner of sugar warehouse: brown sands with a few mollusks (Amusium, Pecten) and forams of Blow's zone N 20: roughly equivalent of Bowden shell bed. This locality is the parastratotype of Blow's N 20 (as yet unpublished)	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene		Blow's zone N 20		Bowden Fm.	
10843	PJ 0476	Jamaica	East coast. Christmas River crossing, about 200 m to the south of base of Manchioneal Fm. Sample from brownish marl below base: Bowden Fm.	1:50'000 sheet M. 1:12'500 sheet 158	Carib	Pliocene				Bowden Fm.	
10845	PJ 0478	Jamaica	East coast: Drivers River, c. 50 m E of bridge. Foram sample	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene		Blow's zone N 19		Bowden Fm.	
10856	PJ 0489	Jamaica	Buff Bay. Uppermost part of section. Foram sample from stratotype locality of Banner & Blow's zone N 18	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Pliocene		Blow's zone N 18		Bowden Fm.	
10857	PJ 0490	Jamaica	Buff Bay. 1/2 m to 5 m above PJ 489 (NMB 10856): rich coral fauna, gastropods, Spondylus	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Pliocene				Bowden Fm.	
10858	PJ 0491	Jamaica	Buff Bay. 5 m to 10 m above PJ 489 (NMB 10856): corals point to a different environment	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Pliocene				Bowden Fm.	
10942	PJ 0575	Jamaica	Buff Bay section. Uppermost part	1:50'000 sheet K. 1:12'500 sheet 93	Carib	Pliocene				Bowden Fm.	
10978	PJ 0611	Jamaica	Folly Point, east of Port Antonio	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pliocene		Blow's zone N 19		Bowden Fm.	
10979	PJ 0612	Jamaica	Folly Point, east of Port Antonio	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pliocene		Blow's zone N 20		Bowden Fm.	
10980	PJ 0613	Jamaica	Folly Point, east of Port Antonio	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pliocene		Blow's zone N 20		Bowden Fm.	
10994	PJ 0627	Jamaica	Buff Bay section	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Pliocene		Blow's zone N 19		Bowden Fm.	
10995	PJ 0628	Jamaica	Buff Bay section. Stratotype of Banner & Blow's zone N 19	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Pliocene		Blow's zone N 19		Bowden Fm.	
11000	PJ 0633	Jamaica	Port Antonio area, San San Bay, about 3 miles E of Port Antonio. Lower part of San San Bay section	1:50'000 sheet M. 1:12'500 sheet 117	Carib	Pliocene				Bowden Fm.	San San Mb.
11001	PJ 0634	Jamaica	Port Antonio area, San San Bay, about 3 miles E of Port Antonio. Lower part of San San Bay section	1:50'000 sheet M. 1:12'500 sheet 117	Carib	Pliocene				Bowden Fm.	San San Mb.
11002	PJ 0635	Jamaica	Port Antonio area, San San Bay, about 3 miles E of Port Antonio. Lower part of San San Bay section	1:50'000 sheet M. 1:12'500 sheet 117	Carib	Pliocene				Bowden Fm.	San San Mb.
11003	PJ 0636	Jamaica	Port Antonio area, San San Bay, about 3 miles E of Port Antonio. Lower part of San San Bay section	1:50'000 sheet M. 1:12'500 sheet 117	Carib	Pliocene				Bowden Fm.	San San Mb.
11004	PJ 0637	Jamaica	Port Antonio area, San San Bay, about 3 miles E of Port Antonio. Lower part of San San Bay section	1:50'000 sheet M. 1:12'500 sheet 117	Carib	Pliocene				Bowden Fm.	San San Mb.
11005	PJ 0638	Jamaica	Port Antonio area, San San Bay, about 3 miles E of Port Antonio. Lower part of San San Bay section	1:50'000 sheet M. 1:12'500 sheet 117	Carib	Pliocene				Bowden Fm.	San San Mb.
11006	PJ 0639	Jamaica	Port Antonio area, San San Bay, about 3 miles E of Port Antonio. Lower part of San San Bay section	1:50'000 sheet M. 1:12'500 sheet 117	Carib	Pliocene				Bowden Fm.	San San Mb.
11036	PJ 0669	Jamaica	Bowden. Bowden shell bed, foram. sample	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
11037	PJ 0670	Jamaica	Bowden Fm., type section. Coral bed	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
11096	PJ 0729	Jamaica	Buff Bay section. Uppermost part	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Pliocene	Early			Bowden Fm.	
11106	PJ 0739	Jamaica	Manchioneal Harbour, section from quarry (PJ 738), 500 m SW of Manchioneal Harbour, along the small road down to the main road. Top of section	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Pliocene				Bowden Fm.	
11107	PJ 0740	Jamaica	Manchioneal Harbour, section from quarry (PJ 738), 500 m SW of Manchioneal Harbour, along the small road down to the main road. C. 4 m below PJ 739	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Pliocene				Bowden Fm.	
11108	PJ 0741	Jamaica	Manchioneal Harbour, section from quarry (PJ 738), 500 m SW of Manchioneal Harbour, along the small road down to the main road. C. 4 m below PJ 740	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Pliocene				Bowden Fm.	
11109	PJ 0742	Jamaica	Manchioneal Harbour, section from quarry (PJ 738), 500 m SW of Manchioneal Harbour, along the small road down to the main road. C. 4 m below PJ 741. Bottom of section	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Pliocene				Bowden Fm.	
11110	PJ 0743	Jamaica	Bowden. Bowden Shop. Bowden shell bed	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
11146	PJ 0807	Jamaica	Bowden. Bowden Shop. Bowden shell bed. Outcrop opened by bulldozer	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
11170	PJ 0931	Jamaica	Bowden. Bowden shell bed, foram sample	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
11171	PJ 0932	Jamaica	Bowden. Bowden shell bed, foram sample	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
11172	PJ 0933	Jamaica	Bowden. Bowden shell bed, foram sample	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
11173	PJ 0933	Jamaica	Bowden. Bowden shell bed, foram sample	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm.	
18197		Jamaica	Bowden		Carib	Pliocene				Bowden Fm.	
10651		Jamaica	Port Morant E side. Type locality of Bowden Fm.		Carib	Pliocene				Bowden Fm.	
17617		Jamaica	Bowden		Carib	Pliocene	Early			Bowden Fm.	
11022	PJ 0655	Jamaica	St. Thomas, roadcut c. 500 m west of Port Morant	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm., lower	
11023	PJ 0656	Jamaica	St. Thomas, roadcut c. 500 m west of Port Morant. C. 2.5 m stratigraphically above PJ 655 (NMB 11022)	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm., lower	
11024	PJ 0657	Jamaica	St. Thomas, roadcut c. 500 m west of Port Morant. C. 3 m stratigraphically above PJ 656 (NMB 11023)	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm., lower	
11025	PJ 0658	Jamaica	St. Thomas, roadcut c. 500 m west of Port Morant. C. 3 m stratigraphically above PJ 657 (NMB 11024)	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene				Bowden Fm., lower	
10837	PJ 0470	Jamaica	Bowden Fm., type section. Brown sands of upper Bowden Fm. Forams of Blow's zone N 20	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene		Blow's zone N 20		Bowden Fm., upper	
10886	PJ 0519	Jamaica	Brown's Town-Gibraltar road, about 2.5 km SW of Tobolski Kaiser Bauxite pits. Bed 1 of Frost & Wallace	1:50'000 sheet F. 1:12'500 sheet 47	Carib	Oligocene	Late			Brown'n Town Fm.	
10887	PJ 0520	Jamaica	Brown's Town-Gibraltar road, about 2.5 km SW of Tobolski Kaiser Bauxite pits. Bed 2 of Frost & Wallace	1:50'000 sheet F. 1:12'500 sheet 47	Carib	Oligocene	Late			Brown'n Town Fm.	
10888	PJ 0521	Jamaica	Brown's Town-Gibraltar road, about 2.5 km SW of Tobolski Kaiser Bauxite pits. Bed 3 of Frost & Wallace	1:50'000 sheet F. 1:12'500 sheet 47	Carib	Oligocene	Late			Brown'n Town Fm.	
10889	PJ 0522	Jamaica	Brown's Town-Gibraltar road, about 2.5 km SW of Tobolski Kaiser Bauxite pits. Bed 6 of Frost & Wallace	1:50'000 sheet F. 1:12'500 sheet 47	Carib	Oligocene	Late			Brown'n Town Fm.	
10890	PJ 0523	Jamaica	Brown's Town-Gibraltar road, about 2.5 km SW of Tobolski Kaiser Bauxite pits. Bed 13 of Frost & Wallace	1:50'000 sheet F. 1:12'500 sheet 47	Carib	Oligocene	Late			Brown'n Town Fm.	
10902	PJ 0535	Jamaica	Kingston area, Red Gal Ring section, below Stony Hill. Samples from Brown's Town Fm., with L. undosa Cushman	1:50'000 sheet G. 1:12'500 sheet 152	Carib	Oligocene	Late			Brown'n Town Fm.	
10918	PJ 0551	Jamaica	Ewarton, c. 6 km to the north, at Schwallenburgh, in sharp bend of main road: Hose and Versey's 1956 Strombus band in White Limestone. Milepost 23	1:50'000 sheet G. 1:12'500 sheet 88	Carib	Oligocene	Late			Brown'n Town Fm.	
10919	PJ 0552	Jamaica	Moneague, riverhead E of; c. 200 WSW of junction. Hose and Versey's 1956 Strombus band in White Limestone	1:50'000 sheet G. 1:12'500 sheet 88	Carib	Oligocene	Late			Brown'n Town Fm.	
10920	PJ 0553	Jamaica	Claremont area, Orange Park, c. 3 miles ENE of Claremont, 200 m W of Aerial Tramway. Roadcut	1:50'000 sheet F. 1:12'500 sheet 50	Carib	Oligocene	Late			Brown'n Town Fm.	
10924	PJ 0557	Jamaica	Claremont area, about halfway between Claremont and Moneague. New roadcuts. About 150 m from 32 milepost towards Moneague. Limestone with large forams	1:50'000 sheet F. 1:12'500 sheet 69	Carib	Oligocene	Late			Brown'n Town Fm.	
11042	PJ 0675	Jamaica	Claremont area. Orange Park, about 3 miles E of Claremont, 200 m W of Aerial Tramway. Roadcut	1:50'000 sheet F. 1:12'500 sheet 50	Carib	Oligocene	Late			Brown'n Town Fm.	
11043	PJ 0676	Jamaica	Claremont area. Orange Park, about 3 miles E of Claremont, 200 m W of Aerial Tramway. Stratigraphically c. 10 m higher than PJ 675 (NMB 11042). Orthaulax	1:50'000 sheet F. 1:12'500 sheet 50	Carib	Oligocene	Late			Brown'n Town Fm.	
11113	PJ 0746	Jamaica	St. Ann. Orange Park. Section along road, c. 200 m W of Aerial Tramway (Reynolds Ltd). Foram sample from c. 9 m above base	1:50'000 sheet F. 1:12'500 sheet 50	Carib	Oligocene	Late			Brown'n Town Fm.	
11114	PJ 0747	Jamaica	St. Ann. Orange Park. Section along road, c. 200 m W of Aerial Tramway (Reynolds Ltd). Molluscan horizon, stratigraphically c. 21 m higher than PJ 746 (NMB 11113)	1:50'000 sheet F. 1:12'500 sheet 50	Carib	Oligocene	Late			Brown'n Town Fm.	
11115	PJ 0748	Jamaica	St. Ann. Orange Park. Section along road, c. 200 m W of Aerial Tramway (Reynolds Ltd). Orthaulax horizon, stratigraphically c. 7 m higher than PJ 747 (NMB 11114)	1:50'000 sheet F. 1:12'500 sheet 50	Carib	Oligocene	Late			Brown'n Town Fm.	
11166	PJ 0927	Jamaica	St. Ann. Huntley, c. 1/2 mile N of Brown's Town. Quarry (marl-pit) with large forams on Huntley Avenue. Type locality of Brown's Town Fm.	1:50'000 sheet F. 1:12'500 sheet 29	Carib	Oligocene	Late			Brown'n Town Fm.	
10862	PJ 0495	Jamaica	Buff Bay section	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	L. Middle-Late	Blow's zone N 14		Buff Bay Fm.	
10863	PJ 0496	Jamaica	Buff Bay section. 10 feet NW of ER 146/33	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	L. Middle-Late	Blow's zone N 14		Buff Bay Fm.	
10864	PJ 0497	Jamaica	Buff Bay section. 10 feet SE of ER 146/36	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	L. Middle-Late	Blow's zone N 16		Buff Bay Fm.	
10865	PJ 0498	Jamaica	Buff Bay section. Stratotype locality for Banner & Blow's zone N 16	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	L. Middle-Late	Blow's zone N 16		Buff Bay Fm.	
10866	PJ 0499	Jamaica	Buff Bay section	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	L. Middle-Late	Blow's zone N 15		Buff Bay Fm.	
10867	PJ 0500	Jamaica	Buff Bay section	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	L. Middle-Late	Blow's zone N 15		Buff Bay Fm.	
10872	PJ 0505	Jamaica	Buff Bay section. Stratotype locality of Banner & Blow's zone N 17	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	L. Middle-Late	Blow's zone N 17		Buff Bay Fm.	
10993	PJ 0626	Jamaica	Buff Bay section. Stratotype locality of Banner & Blow's zone N 17	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	L. Middle-Late	Blow's zone N 17		Buff Bay Fm.	
12831	P. 12	Jamaica	Belle Isle		Carib	Eocene	Middle			Chapelton Fm.	Yellow lst.

12830	P. 22	Jamaica	Hanover, Rock Spring. Yellow lst. with Pseudomiltha megameris (Dall)		Carib	Eocene	Middle			Chapelton Fm.	Yellow lst.
12832	P. 26	Jamaica	Hanover, Thatchwalk		Carib	Eocene	Middle			Chapelton Fm.	Yellow lst.
10875	PJ 0508	Jamaica	Easington; road cut at road leading to Mount Sinai, about 800 m N of PJ 507 (NMB 10874) (NMB 10873)	1:50'000 sheet L. 1:12'500 sheet 213	Carib	Eocene	Middle			Chapelton Fm.	
10883	PJ 0516	Jamaica	St. Mary, between Derry and Pembroke Hall, just south of junction. Velates, Cerithium, Terebellum, echinoids	1:50'000 sheet K. 1:12'500 sheet 71	Carib	Eocene	Middle			Chapelton Fm.	Ham Walk lst.
10885	PJ 0518	Jamaica	Decoy, 1 mile NW of Guys Hill. Roadcut in bend	1:50'000 sheet K. 1:12'500 sheet 90	Carib	Eocene	Middle			Chapelton Fm.	Ham Walk lst.
10946	PJ 0579	Jamaica	Ham Walk, roadcut just N of, 3 miles SE of Guys Hill	1:50'000 sheet K. 1:12'500 sheet 90	Carib	Eocene	Middle			Chapelton Fm.	Ham Walk lst.
10947	PJ 0580	Jamaica	Ham Walk, 3 miles SE of Guys Hill. C. 150 m N of PJ 579 (NMB 10946)	1:50'000 sheet K. 1:12'500 sheet 90	Carib	Eocene	Middle			Chapelton Fm.	Ham Walk lst.
10948	PJ 0581	Jamaica	Ham Walk, 3 miles SE of Guys Hill. C. 100 m N of PJ 580 (NMB 10947)	1:50'000 sheet K. 1:12'500 sheet 90	Carib	Eocene	Middle			Chapelton Fm.	Ham Walk lst.
10949	PJ 0582	Jamaica	Pear Tree Grove, 6 miles E of Guys Hill. About 400 m E of junction, in eastern branch of Flint River, about 100 m downstream from bridge. Hard lst. with echinoids and few Lucinas	1:50'000 sheet K. 1:12'500 sheet 90	Carib	Eocene	Middle			Chapelton Fm.	
10950	PJ 0583	Jamaica	Guys Hill: at the road near the Public Works Station	1:50'000 sheet K. 1:12'500 sheet 90	Carib	Eocene	Middle			Chapelton Fm.	
10952	PJ 0585	Jamaica	Stacyville, roadcut W of, near Kellits. Type area of Coskinolinoides jamaicensis Cole	1:50'000 sheet G. 1:12'500 sheet 106	Carib	Eocene	Middle			Chapelton Fm.	Lower Yellow lst.
10953	PJ 0586	Jamaica	Stacyville, roadcut W of, near Kellits. C. 100 m NW of PJ 585	1:50'000 sheet G. 1:12'500 sheet 106	Carib	Eocene	Middle			Chapelton Fm.	
10954	PJ 0587	Jamaica	Kellits, 2 miles W of, c. 300 m SW of Sandy River. Lower Yellow Limestone with Coskinolinoides and miliolids	1:50'000 sheet G. 1:12'500 sheet 106	Carib	Eocene	Middle			Chapelton Fm.	Lower Yellow lst.
10955	PJ 0588	Jamaica	Sandy River, 700 m SW of. Rubbly limestones and marls of Lower Yellow Limestone.	1:50'000 sheet G. 1:12'500 sheet 106	Carib	Eocene	Middle			Chapelton Fm.	Lower Yellow lst.
10961	PJ 0594	Jamaica	Spice Grove, west of Mandeville. At head of spring. About 50 m south of Spice Grove settlement, and opposite an old Great House on west side of road. There is a track branching off to the right, 20 m after culvert taking road over small stream. [...]	1:50'000 sheet D. 1:12'500 sheet 164	Carib	Eocene	Middle			Chapelton Fm.	
10965	PJ 0598	Jamaica	Borobridge-Lorrimers road. 250 m NW of Church Bohemia. 600 m east of border Trelawny-St. Ann. Foram sample from weathered limestone	1:50'000 sheet G. 1:12'500 sheet 104	Carib	Eocene	Middle			Chapelton Fm.	Lower Yellow lst.
10966	PJ 0599	Jamaica	Lorrimers-Wait A Bit road. 500 m NNW of Lowe River. Road cuts in Guys Hill Sandstone Member of Chapelton Fm. with oyster bed and lignitic layers	1:50'000 sheet D. 1:12'500 sheet 84	Carib	Eocene	Middle			Chapelton Fm.	Guys Hill Sst. Mb.
10967	PJ 0600	Jamaica	Wait A Bit-Pike road, Trelawny. About 600 m S of Wait A Bit. Wait A Bit Cave: natural bridge across river. Rhynchopygus	1:50'000 sheet D; 1:12'500 sheet 83	Carib	Eocene	Middle			Chapelton Fm.	Lower Yellow Lst.
10968	PJ 0601	Jamaica	Trelawny, Stettin-Ulster road. From Stettin on small road down to Freeman's Hall. C. 200 m above crossing of four small roads: contact Cretaceous-Tertiary. Shales with forams and Carolia below, thickbedded limestone with Rhynchopygus above	1:50'000 sheet D. 1:12'500 sheet 64	Carib	Eocene	Middle			Chapelton Fm.	Yellow Limestone
10969	PJ 0602	Jamaica	Manchester. Lorrimers-Christiana road. 300 m ENE of Dump settlement. 80 m E of 11 milepost (to Kendal), in sharp curve. Limestone lens in Guys Hill Sandstone Member of Chapelton Fm. Oyster bed, Fabularia, jaw of a reptile	1:50'000 sheet D. 1:12'500 sheet 104	Carib	Eocene	Middle			Chapelton Fm.	Guys Hill Sst. Mb.
10970	PJ 0603	Jamaica	Manchester. Coleyville-Malton road. About 1 km west of Coleyville. Yaberinella	1:50'000 sheet D. 1:12'500 sheet 104	Carib	Eocene	Middle			Chapelton Fm.	
10971	PJ 0604	Jamaica	Manchester. Coleyville, in road bend opposite Church. Carolia, forams	1:50'000 sheet D. 1:12'500 sheet 104	Carib	Eocene	Middle			Chapelton Fm.	
11041	PJ 0674	Jamaica	Chapelton-Rock River road. About halfway between Suttons and Rock River: bridge at Oaks across NE tributary of Rio Minho. C. 100 m E of this bridge: contact Summerfield Group - lower Yellow Limestone (Chapelton Fm.). Foram sample from latter	1:50'000 sheet G. 1:12'500 sheet 147	Carib	Eocene	Middle			Chapelton Fm.	Yellow lst., lower
11046	PJ 0679	Jamaica	St. James. Spring Mount. South of the village; 150 feet SE of Police Station on banana grounds below (E of) road leading to Sunderland, i.e. about 200 m S of its junction with the main road	1:50'000 sheet C. 1:12'500 sheet 24	Carib	Eocene	Middle			Chapelton Fm.	
11047	PJ 0680	Jamaica	St. James. Spring Mount. 50 m north of the junction of the little road to Sunderland, a trail branches off to the east. Beginning c. 100 m from the road, collected along the trail on a distance of c. 120 m	1:50'000 sheet C. 1:12'500 sheet 24	Carib	Eocene	Middle			Chapelton Fm.	
11065	PJ 0698	Jamaica	Wait A Bit-Pike road, Trelawny. About 600 m S of Wait A Bit. Wait A Bit Cave: natural bridge across river. Rhynchopygus	1:50'000 sheet D; 1:12'500 sheet 83	Carib	Eocene	Middle			Chapelton Fm.	Lower Yellow Lst.
11066	PJ 0699	Jamaica	St. James. Trail above Spring Mount village	1:50'000 sheet C. 1:12'500 sheet 24	Carib	Eocene	Middle			Chapelton Fm.	
11067	PJ 0700	Jamaica	St. James. Spring Mount - Springfield road. Roadcuts	1:50'000 sheet C. 1:12'500 sheet 24	Carib	Eocene	Middle			Chapelton Fm.	
11068	PJ 0701	Jamaica	St. James. Kensington, above Spring Mount. Slope next to Kensington Boxing Plant	1:50'000 sheet C. 1:12'500 sheet 42	Carib	Eocene	Middle			Chapelton Fm.	
11070	PJ 0703	Jamaica	St. James. Flamstead - Point road, c. 1 km N of Flamstead, just north of bridge S.J. 1 19	1:50'000 sheet C. 1:12'500 sheet 42	Carib	Eocene	Middle			Chapelton Fm.	
11071	PJ 0704	Jamaica	St. James. Kensington. Trail on north side of main road, c. 250 m ENE of PJ 701 (NMB 11068)	1:50'000 sheet C. 1:12'500 sheet 42	Carib	Eocene	Middle			Chapelton Fm.	
11080	PJ 0713	Jamaica	St. James. Seven Rivers N of Cambridge. 650 m NNE of Seven Rivers railroad crossing. Roadcuts	1:50'000 sheet C. 1:12'500 sheet 41	Carib	Eocene	Middle			Chapelton Fm.	
11085	PJ 0718	Jamaica	Hanover. Jerusalem Mountain - Grange road, c. 2.5 km S of Grange. Quarry and small dump	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Eocene	Middle			Chapelton Fm.	
11086	PJ 0719	Jamaica	Hanover. Jerusalem Mountain - Grange road. Roadcut c. 400 m N of PJ 718 (NMB 11085). Nodular limestone with Lucinas in living position	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Eocene	Middle			Chapelton Fm.	
11090	PJ 0723	Jamaica	St. James. Spring Mount. 100 m SSE of Police Station on banana grounds	1:50'000 sheet C. 1:12'500 sheet 24	Carib	Eocene	Middle			Chapelton Fm.	
11091	PJ 0724	Jamaica	St. James. Kensington. Trail on north side of main road	1:50'000 sheet C. 1:12'500 sheet 42	Carib	Eocene	Middle			Chapelton Fm.	
11092	PJ 0725	Jamaica	St. James. Kensington. Kensington Boxing Plant. On top of hill, 100 m above PJ 701 (NMB 11068)	1:50'000 sheet C. 1:12'500 sheet 42	Carib	Eocene	Middle			Chapelton Fm.	
11093	PJ 0726	Jamaica	St. James. Cambridge - Catadupa railway cuts. 200 m SE of first road bridge across railway south of Cambridge. Ostrea, Carolia	1:50'000 sheet C. 1:12'500 sheet 60	Carib	Eocene	Middle			Chapelton Fm.	
11138	PJ 0771	Jamaica	Hanover-Westmoreland boundary. About 10 miles S of Lucea. C. 300 m S of Flower Hill junction. Roadcut along boundary	1:50'000 sheet A. 1:12'500 sheet 39	Carib	Eocene	Middle			Chapelton Fm.	
11141	PJ 0774	Jamaica	Hanover. Green Island-Logwood road. C. 1 km NW of Santoy settlement. Roadcut in Chapelton Fm. with echinoids	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Eocene	Middle			Chapelton Fm.	
11160	PJ 0921	Jamaica	Hanover. Green Island - Logwood road. C. 500 m SSW of Salt Spring: path west of the road, leading up sthe slope to the NNW. Fossils weathered out	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Eocene	Middle			Chapelton Fm.	
11161	PJ 0922	Jamaica	Hanover. Green Island - Logwood road. C. 200 m W of PJ 921 (NMB 11160), on hill	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Eocene	Middle			Chapelton Fm.	
11163	PJ 0924	Jamaica	St. James. Point - Flamstead road. Near Tangle River, c. 100 m west of road	1:50'000 sheet C. 1:12'500 sheet 42	Carib	Eocene	Middle			Chapelton Fm.	
11168	PJ 0929	Jamaica	Wait A Bit-Pike road, Trelawny. About 600 m S of Wait A Bit. Wait A Bit cave. Natural bridge across river. Rhynchopygus.	1:50'000 sheet D, 1:12'500 sheet 83	Carib	Eocene	Middle			Chapelton Fm.	Lower Yellow Lst.
10849	PJ 0482	Jamaica	Goshen-Moneague road, less than one mile SW of Goshen. Roadcut. Few steinkerns	1:50'000 sheet F. 1:12'500 sheet 70	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10850	PJ 0483	Jamaica	Goshen-Moneague road, roadcut c. 250 m NE of milepost 5: probably the locality mentioned by Cox (1941)	1:50'000 sheet F. 1:12'500 sheet 70	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10851	PJ 0484	Jamaica	Claremont area, Beechamville Methodist Church. Many Lucina lying around in the graveyard. They came from an excavation directly behind the church, now occupied by plumbing installations	1:50'000 sheet F. 1:12'500 sheet 69	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10852	PJ 0485	Jamaica	Claremont area, near Beechamville Methodist Church. Narrow road at right angle to main road. Along the former c. 200 to the SW, to the right, in place: hollow casts of large Lucina; steinkern of Velates	1:50'000 sheet F. 1:12'500 sheet 69	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10853	PJ 0486	Jamaica	Claremont School: roadcut c. 200 m long. Type locality of Claremont Fm. Type locality of Lucina megameris Dall (mostly in perpendicular orientation)	1:50'000 sheet F. 1:12'500 sheet 68	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10854	PJ 0487	Jamaica	Kingston area, Stony Hill above town. Gibson Road, above house The Bougainvilleas	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10855	PJ 0488	Jamaica	Kingston area, Red Gal Ring between Kingston and Stony Hill. Construction site NE of road, below the Midway Club and the Texaco filling station. Base of Red Gal Ring section	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10879	PJ 0512	Jamaica	Kingston area. Gibson Road at Stony Hill. Roadcut c. 300 m upwards from junction with new Stony Hill Road	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10894	PJ 0527	Jamaica	Claremont. Pit (not quarry!) c. 200 m E of forking to Alderton, opposite the church	1:50'000 sheet F. 1:12'500 sheet 68	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10897	PJ 0530	Jamaica	Kingston. Stony Hill, road cut on Hermitage Dam road; 1500 feet above sea level. Aturia	1:50'000 sheet L, 1:25'000 sheet 152	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10900	PJ 0533	Jamaica	Stony Hill above Kingston. Junction Hermitage Dam Road, c. 350 m WNW of PJ 532 (NMB 10899): megameris-level of Claremont Fm.	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	l.Middle-e.Late			Claremont Fm.	
10901	PJ 0534	Jamaica	Stony Hill above Kingston. Road cut in Hermitage Dam Road at 1500 feet above sea level	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10905	PJ 0538	Jamaica	Kingston area. Gibson Road at Stony Hill	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10906	PJ 0539	Jamaica	Kingston area. Gibson Road at Stony Hill, above house The Bougainvillea	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
10921	PJ 0554	Jamaica	Claremont area, Beechamville cemetery	1:50'000 sheet F. 1:12'500 sheet 69	Carib	Eocene	Middle-Late			Claremont Fm.	
10922	PJ 0555	Jamaica	Claremont, opposite the church	1:50'000 sheet F. 1:12'500 sheet 68	Carib	Eocene	Middle-Late			Claremont Fm.	
10923	PJ 0556	Jamaica	Claremont Quarry, c. 200 m E of PJ 555	1:50'000 sheet F. 1:12'500 sheet 68	Carib	Eocene	Middle-Late			Claremont Fm.	
10944	PJ 0577	Jamaica	Port Antonio, about 1 mile W of: Crab Hill Point (Crab Point on map)	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Eocene	L.Middle-e.Late			Claremont Fm.	
12916	PJ 1044	Jamaica	St. Ann. Claremont. Claremont Quarry	1:50'000 sheet F, 1:12'500 sheet 68	Carib	Eocene	Middle			Claremont Fm.	
11162	PJ 0923	Jamaica	Hanover. Clifton, S of Lucea. Clifton Cave, c. 400 m below (W of) village. Vaccinites, Praebarrettia	1:50'000 sheet A. 1:12'500 sheet 20	Carib	Campanian				Clifton lst.	
11008	PJ 0641	Jamaica	Manchioneal area. Road along Drivers River to Reach, near Manchioneal Harbour. 300 m ESE of PJ 640 (NMB 11007)	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Miocene	Middle, late ?	Blow's zone N 14 ?		Coastal Group, lower	
11009	PJ 0642	Jamaica	Manchioneal area. Road along Drivers River to Reach, near Manchioneal Harbour. 800 m ESE of PJ 641 (NMB 11008)	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Pliocene	Early ?	Blow's zone N 18 ?		Coastal Group, lower	
11010	PJ 0643	Jamaica	Manchioneal area. Road along Drivers River to Reach, near Manchioneal Harbour. About 800 m ESE of PJ 642 (NMB 11009)	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene	l. Early-Late	Blow's zone N 19		Coastal Group, lower	
11011	PJ 0644	Jamaica	Manchioneal area. Road along Drivers River to Reach, near Manchioneal Harbour. About 200 m SE of PJ 643 (NMB 11010)	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene	l. Early-Late	Blow's zone N 19		Coastal Group, lower	
11012	PJ 0645	Jamaica	Manchioneal area. Road along Drivers River to Reach, near Manchioneal Harbour. About 300 m SE of PJ 644 (NMB 11011)	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene	l. Early-Late	Blow's zone N 19		Coastal Group, lower	
11013	PJ 0646	Jamaica	Manchioneal, near Harbour. On main road NE of bridge across Drivers River	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene	Late	Blow's zone N 20		Coastal Group, lower	
11014	PJ 0647	Jamaica	Manchioneal, near Harbour. On main road NE of bridge across Drivers River	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene	Late	Blow's zone N 20		Coastal Group, lower	
11015	PJ 0648	Jamaica	Manchioneal, near Harbour. On main road NE of bridge across Drivers River	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene	Late	Blow's zone N 20		Coastal Group, lower	
11017	PJ 0650	Jamaica	Portland, main road west of Innes Bay; c. 20 m ENE of 54 milepost	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene	Late	Blow's zone N 20		Coastal Group, lower	
11018	PJ 0651	Jamaica	Portland, main road west of Innes Bay; c. 30 m WSW of 54 milepost	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene	l. Early-Late	Blow's zone N 19		Coastal Group, lower	
11019	PJ 0652	Jamaica	Portland, main road west of Innes Bay; c. 80 m WSW of 54 milepost	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene	l. Early-Late	Blow's zone N 19		Coastal Group, lower	
11020	PJ 0653	Jamaica	Portland, main road west of Innes Bay; c. 1.2 km SE of 54 milepost	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene	l. Early-Late	Blow's zone N 19		Coastal Group, lower	
11021	PJ 0654	Jamaica	Portland, main road west of Innes Bay; c. 1.2 km SE of 54 milepost. C. 50 m NE of PJ 653 (NMB 11020)	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pliocene	Late	Blow's zone N 20		Coastal Group, lower	
11027	PJ 0660	Jamaica	St. Thomas, road from Arcadia junction northward to Arcadia	1:50'000 sheet N. 1:12'500 sheet 217	Carib	Miocene	Late, earliest	Blow's zone N 16		Coastal Group, lower	
11028	PJ 0661	Jamaica	St. Thomas, road from Arcadia junction northward to Arcadia	1:50'000 sheet N. 1:12'500 sheet 217	Carib	Miocene	Middle-Late			Coastal Group, lower	
11029	PJ 0662	Jamaica	St. Thomas, road from Arcadia junction northward to Arcadia	1:50'000 sheet N. 1:12'500 sheet 217	Carib	Miocene	Late	Blow's zone N 17		Coastal Group, lower	
11030	PJ 0663	Jamaica	St. Thomas, road from Arcadia junction northward to Arcadia	1:50'000 sheet N. 1:12'500 sheet 217	Carib	Miocene	Middle-Late			Coastal Group, lower	
11031	PJ 0664	Jamaica	St. Thomas, road from Arcadia junction northward to Arcadia	1:50'000 sheet N. 1:12'500 sheet 217	Carib	Miocene	Late	Blow's zone N 17		Coastal Group, lower	
11032	PJ 0665	Jamaica	St. Thomas, road from Arcadia junction northward to Arcadia	1:50'000 sheet N. 1:12'500 sheet 217	Carib	Pliocene	l. Early-Late	Blow's zone N 19		Coastal Group, lower	
11033	PJ 0666	Jamaica	St. Thomas, road from Arcadia junction northward to Arcadia	1:50'000 sheet N. 1:12'500 sheet 217	Carib	Pliocene	Early			Coastal Group, lower	
11034	PJ 0667	Jamaica	St. Thomas, road from Arcadia junction northward to Arcadia	1:50'000 sheet N. 1:12'500 sheet 217	Carib	Pliocene	l. Early-Late	Blow's zone N 19		Coastal Group, lower	
11035	PJ 0668	Jamaica	St. Thomas, road from Arcadia junction northward to Arcadia	1:50'000 sheet N. 1:12'500 sheet 217	Carib	Pliocene ?	Early ?			Coastal Group, lower	
11045	PJ 0678	Jamaica	Easington area. Colliers River, c. 1 km E of Easington. C. 150 m downstream from PJ 677 (NMB 11044)	1:50'000 sheet L. 1:12'500 sheet 213	Carib	Pliocene	Early	G. margaritae Zone	near base of	Coastal Group, lower	
10893	PJ 0526	Jamaica	Runaway Bay, c. 3 miles E of, c. 3/4 mile E of Salem: Road No. 94 from main road towards SW. Left and right of small road, in pasture, small sinkholes with small outcrops with mollusks of the Falmaouth Fm.	1:50'000 sheet F. 1:12'500 sheet 16	Carib	Pleistocene	Late			Falmouth Fm.	
10882	PJ 0515	Jamaica	Preston Hill, about 2 miles west of Langley. Type locality of Preston Hill Member of Font Hill Fm. Algal balls, Tubulostium	1:50'000 sheet K. 1:12'500 sheet 71	Carib	Eocene	Middle	G. kugleri-G. lehneri Z.		Font Hill Fm.	Preston Hill Mb.
11147	PJ 0908	Jamaica	St. Thomas. Lloyds - Danvers Pen road. Petersfield Gap section, large forams from its lower part. From block	1:50'000 sheet N. 1:12'500 sheet 214	Carib	Eocene	Middle			Font Hill Fm.	Petershill Gap Mb.
10907	PJ 0540	Jamaica	Logie Green, between Spaldings and Grantham, Upper Clarendon. Roadcut	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
10908	PJ 0541	Jamaica	Logie Green, c. 500 m below PJ 540 (10907): brown marls with Orbitoides within the Upper Rudist Limestone	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
10909	PJ 0542	Jamaica	Logie Green, c. 1 m below PJ 541 (10908): rubbly rudist limestones with corals and gastropods Limestone	1:50'000 sheet L. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
10910	PJ 0543	Jamaica	Between Grantham and Guinea Corn: confluence of Rodons or White Rock River and Rio Minho, c. 100 E of this confluence: c. 10 m blue-gray limestone full of rudists. Type section of Guinea Corn Fm.	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	upper Rudist Lst.
10911	PJ 0544	Jamaica	Between Grantham and Guinea Corn: confluence of Rodons or White Rock River and Rio Minho, c. 100 E of this confluence. Directly above PJ 543 (NMB 10910): blue silty shales with large gastropods	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	upper Rudist Lst.
10912	PJ 0545	Jamaica	Frankfield. On small road NW of large bridge, barely 1000 m upwards. Roadcuts in bends. Altitude 1000 feet. Rudist lst. with gastropods	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
10913	PJ 0546	Jamaica	Rio Minho, lowest deep river bend between Grantham and Guinea Corn	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
10914	PJ 0547	Jamaica	Rio Minho, measured section halfway between Grantham and Guinea Corn. Base of section	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
10915	PJ 0548	Jamaica	Rio Minho, measured section halfway between Grantham and Guinea Corn. Upper part of section	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
10916	PJ 0549	Jamaica	Rio Minho, measured section halfway between Grantham and Guinea Corn. Upper part of section	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
10917	PJ 0550	Jamaica	Clarendon, Upper, roadcut halfway between Logie Green and Leicesterfield. Altitude c. 1550 feet above sea level	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
10925	PJ 0558	Jamaica	Lowwood District, Upper Clarendon, below Logie Green. C. 1/2 mile below 11 milepost: trail leading down to section at waterfall of Rio Minho. Many small Plagioptychus	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
10926	PJ 0559	Jamaica	Between Grantham and Guinea Corn: confluence of Rodons or White River and Rio Minho. C. 100 m E of this confluence. Type section of Guinea Corn Fm. About 10 m of blue-grey limestone full of rudists	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
10927	PJ 0560	Jamaica	Between Grantham and Guinea Corn: confluence of Rodons or White River and Rio Minho. C. 100 m E of this confluence. Type section of Guinea Corn Fm. Blue silty shales with large gastropods	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
10928	PJ 0561	Jamaica	Between Grantham and Guinea Corn: directly at confluence of Rodons or White River and Rio Minho. Stratigraphically c. 15-20 m below PJ 559 (NMB 10926). Type section of Guinea Corn Fm.	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
10929	PJ 0562	Jamaica	Clarendon, Upper, roadcut below Logie Green. Betweem PJ 540 (NMB 10907) and PJ 541 (NMB 10908)	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
10930	PJ 0563	Jamaica	Rio Minho, lowest deep river bend between Grantham and Guinea Corn. Stratigarphically c. 10 m below PJ 546 (NMB 10913)	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
10931	PJ 0564	Jamaica	Rio Minho, lowest deep river bend between Grantham and Guinea Corn. C. 30 m upriver from PJ 563 (NMB 10930). Rudists from blocks in heaps	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
10932	PJ 0565	Jamaica	Rio Minho: foram sample from measured section	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
10933	PJ 0566	Jamaica	Rio Minho: foram sample from measured section	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
10934	PJ 0567	Jamaica	Rio Minho: foram sample from measured section	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
10935	PJ 0568	Jamaica	Rio Minho: foram sample from measured section. 20 cm below PJ 567 (NMB 10934)	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
10936	PJ 0569	Jamaica	Clarendon, Upper, Logie Green. Roadcut	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
10964	PJ 0597	Jamaica	Spaldings-Borobridge road; 100 m north of milepost 12, i.e. 200 m north of road junction which is situated about 500 m north of Alston. Finely bedded, conchoidally fracturing, grey shales of Maastrichtian age	1:50'000 sheet G. 1:12'500 sheet 104	Carib	Maastrichtian				Guinea Corn Fm.	
10972	PJ 0605	Jamaica	Logie Green, Upper Clarendon	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	
11039	PJ 0672	Jamaica	Clarendon, 500 m NNE of Trout Hall	1:50'000 sheet G. 1:12'500 sheet 126	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
11040	PJ 0673	Jamaica	Clarendon, 600 m SE of Crooked River railroad station; c. 50 m above road	1:50'000 sheet G. 1:12'500 sheet 126	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
11062	PJ 0695	Jamaica	St. Ann/Clarendon border. In bed of Yankee River, c. 1 km ENE of Moravia village	1:50'000 sheet G. 1:12'500 sheet 104	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
11063	PJ 0696	Jamaica	St. Ann/Clarendon border. In bed of Yankee River, c. 1 km ENE of Moravia village. Bluish silts stratigraphically directly above PJ 695 (NMB 11062)	1:50'000 sheet G. 1:12'500 sheet 104	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
11064	PJ 0697	Jamaica	St. Ann/Clarendon border. Trail from Yankee River to Moravia village. Thickets of Biradiolites	1:50'000 sheet G. 1:12'500 sheet 104	Carib	Maastrichtian				Guinea Corn Fm.	
11167	PJ 0928	Jamaica	Clarendon, upper. Logie Green, on road between Spaldings and Grantham	1:50'000 sheet G. 1:12'500 sheet 125	Carib	Maastrichtian				Guinea Corn Fm.	Rudist lst.
11169	PJ 0930	Jamaica	Clarendon. Alston - Guinea Corn road. C. 1 km E of Tweedside: roadcut near bridge over tributary of Rodons or White Rock River	1:50'000 sheet G. 1:12'500 sheet 105	Carib	Maastrichtian				Guinea Corn Fm.	Titanosarculites lst.
10973	PJ 0606	Jamaica	Kingston area. Harbour View, E of Kingston. Type section of Harbour View Fm. 300 m NW of crossing Lunar Drive - Southern Cross Drive. Top part of section. Pecten dominating. Plotted on 1:10'000 sheet L19	1:50'000 sheet L. 1:12'500 sheet 193	Carib	Pleistocene	Early			Harbour View Fm.	
10974	PJ 0607	Jamaica	Kingston area. Harbour View, E of Kingston. C. 300 m W of PJ 606 (NMB 10973). Type section of Harbour View Fm. Bed of c. 50 cm, full of corals below, with Ostrea above. Bottom of section. Plotted on 1:10'000 sheet L19	1:50'000 sheet L. 1:12'500 sheet 193	Carib	Pleistocene	Early			Harbour View Fm.	
10975	PJ 0608	Jamaica	Kingston area. Harbour View, E of Kingston. C. 250 m N of PJ 606 (NMB 10973). Middle part of type section of Harbour View Fm. Corals. Plotted on 1:10'000 sheet L19	1:50'000 sheet L. 1:12'500 sheet 193	Carib	Pleistocene	Early			Harbour View Fm.	
11647	ER 0143/25	Jamaica	Portland. Port Antonio area. San San Bay, east of Port Antonio	1:50'000 sheet M. 1:12'500, border sheets 116/117	Carib	Pleistocene	Early			Manchioneal Fm.	Navy Island Mb.
10841	PJ 0474	Jamaica	Folly Point east of Port Antonio. Beach just below Folly House (ruin); few mollusks and corals in brown rubbly limestone with brown, clayey matrix. This locality is just above the Navy Island Member	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early			Manchioneal Fm.	
10842	PJ 0475	Jamaica	East coast. Ross Craig. Mulatto River crossing: about 50 m section in Manchineal Fm. with few large corals	1:50'000 sheet M. 1:12'500 sheet 158	Carib	Pleistocene				Manchioneal Fm.	
10844	PJ 0477	Jamaica	Manchioneal Harbour: type locality of Manchioneal Fm. Few badly preserved fossils	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Pleistocene	Early			Manchioneal Fm.	
10943	PJ 0576	Jamaica	Folly Point east of Port Antonio. Beach just below Folly House (ruin)	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early			Manchioneal Fm.	

10981	PJ 0614	Jamaica	Folly Point, east of Port Antonio	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early	Blow's zone N 22		Manchioneal Fm.	Navy Island Mb.
10982	PJ 0615	Jamaica	Folly Point, east of Port Antonio	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early	Blow's zone N 22		Manchioneal Fm.	Navy Island Mb.
10983	PJ 0616	Jamaica	Manchioneal Harbour. Foram sample from type locality of Manchioneal Fm.	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Pleistocene	Early			Manchioneal Fm.	
10984	PJ 0617	Jamaica	Navy Island off Port Antonio. North coast of Navy Island: type section of Navy Island Mb. of Manchioneal Fm., top of section	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early			Manchioneal Fm.	Navy Island Mb.
10985	PJ 0618	Jamaica	Navy Island off Port Antonio. North coast of Navy Island: type section of Navy Island Mb. of Manchioneal Fm., stratigraphically c. 3 m below PJ 617	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early			Manchioneal Fm.	Navy Island Mb.
10986	PJ 0619	Jamaica	Navy Island off Port Antonio. North coast of Navy Island: type section of Navy Island Mb. of Manchioneal Fm., stratigraphically c. 3 m below PJ 618	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early			Manchioneal Fm.	Navy Island Mb.
10987	PJ 0620	Jamaica	Navy Island off Port Antonio. North coast of Navy Island: type section of Navy Island Mb. of Manchioneal Fm., stratigraphically c. 3 m below PJ 619	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early			Manchioneal Fm.	Navy Island Mb.
10988	PJ 0621	Jamaica	Navy Island off Port Antonio. North coast of Navy Island: type section of Navy Island Mb. of Manchioneal Fm., stratigraphically c. 3 m below PJ 620	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early			Manchioneal Fm.	Navy Island Mb.
10989	PJ 0622	Jamaica	Navy Island off Port Antonio. North coast of Navy Island: type section of Navy Island Mb. of Manchioneal Fm., stratigraphically c. 3 m below PJ 621	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early			Manchioneal Fm.	Navy Island Mb.
10990	PJ 0623	Jamaica	Navy Island off Port Antonio. North coast of Navy Island: type section of Navy Island Mb. of Manchioneal Fm., stratigraphically c. 3 m below PJ 622	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early			Manchioneal Fm.	Navy Island Mb.
10991	PJ 0624	Jamaica	Navy Island off Port Antonio. North coast of Navy Island: type section of Navy Island Mb. of Manchioneal Fm., stratigraphically c. 12 m below PJ 623	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early			Manchioneal Fm.	Navy Island Mb.
10992	PJ 0625	Jamaica	Navy Island off Port Antonio. North coast of Navy Island: type section of Navy Island Mb. of Manchioneal Fm., bottom of section, stratigraphically c. 3 m below PJ 624	1:50'000 sheet M. 1:12'500 sheet 116	Carib	Pleistocene	Early			Manchioneal Fm.	Navy Island Mb.
10996	PJ 0629	Jamaica	Port Antonio area. San San Bay, about 3 miles E of Port Antonio. Foram sample from top part of San San Bay section	1:50'000 sheet M. 1:12'500 sheet 117	Carib	Pleistocene	Early			Manchioneal Fm.	Navy Island Mb.
11016	PJ 0649	Jamaica	Manchioneal, near Harbour. On main road NE of bridge across Drivers River	1:50'000 sheet N. 1:12'500 sheet 179	Carib	Pleistocene	Early			Manchioneal Fm.	
11103	PJ 0736	Jamaica	Manchioneal Harbour. Type locality of Manchioneal Fm.	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Pleistocene	Early			Manchioneal Fm.	
11104	PJ 0737	Jamaica	Manchioneal Harbour, northernmost side road, c. 250 m W of main road	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Pleistocene	Early			Manchioneal Fm.	
11105	PJ 0738	Jamaica	Manchioneal Harbour, side road to the south. Muirton: quarry	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Pleistocene	Early			Manchioneal Fm.	
10860	PJ 0493	Jamaica	Buff Bay	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle	Blow's zone N 13		Montpelier Fm.	Spring Garden Mb.
10861	PJ 0494	Jamaica	Buff Bay	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle	Blow's zone N 13		Montpelier Fm.	Spring Garden Mb.
10868	PJ 0501	Jamaica	Buff Bay section	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle	G. f.fohsi - f.lobata Z.		Montpelier Fm.	Spring Garden Mb.
10869	PJ 0502	Jamaica	Buff Bay section	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle	G. fohsi lobata Zone		Montpelier Fm.	Spring Garden Mb.
10870	PJ 0503	Jamaica	Buff Bay section	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle	G. fohsi robusta Zone		Montpelier Fm.	Spring Garden Mb.
10871	PJ 0504	Jamaica	Buff Bay section	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle	G. fohsi robusta Zone		Montpelier Fm.	Spring Garden Mb.
10873	PJ 0506	Jamaica	Easington, directly SW of bridge across Yallahs River, on road	1:50'000 sheet L. 1:12'500 sheet 213	Carib	Miocene	Middle	G. fohsi fohsi Zone		Montpelier Fm.	
10874	PJ 0507	Jamaica	Easington, directly SW of bridge across Yallahs River, on road; about 30 m NW of PJ 506 (NMB 10873)	1:50'000 sheet L. 1:12'500 sheet 213	Carib	Miocene	Middle	G. fohsi fohsi Zone		Montpelier Fm.	
10891	PJ 0524	Jamaica	Discovery Bay, 1 mile SW of. Departing from third railroad crossing, c. 800 to the SSW along the railroad (Kaiser Bauxite). Bed 43 of Frost and Wallace: boulder bed consisting mostly of Brown's Town boulders	1:50'000 sheet F. 1:12'500 sheet 29	Carib	Miocene	Middle			Montpelier Fm.	
10892	PJ 0525	Jamaica	Discovery Bay area: c. 200 m NNE of PJ 524 (NMB 10891). Bed 44 of Frost and Wallace	1:50'000 sheet F. 1:12'500 sheet 29	Carib	Miocene	Middle			Montpelier Fm.	
10977	PJ 0610	Jamaica	Hope Bay: between Buff Bay and Port Antonio. On east side of Swift River, on small road c. 250 m S of bridge of the main road across Swift River. Spiroclypeus	1:50'000 sheet K. 1:12'500 sheet 114	Carib	Miocene	Early	G.insueta-stainforthi Z.		Montpelier Fm.	
10998	PJ 0631	Jamaica	Port Antonio area. San San Bay, about 3 miles E of Port Antonio. Lower part of San San Bay section	1:50'000 sheet M. 1:12'500 sheet 117	Carib	Miocene	Middle			Montpelier Fm.	
10999	PJ 0632	Jamaica	Port Antonio area. San San Bay, about 3 miles E of Port Antonio. Lower part of San San Bay section	1:50'000 sheet M. 1:12'500 sheet 117	Carib	Miocene	Middle			Montpelier Fm.	
11007	PJ 0640	Jamaica	Manchioneal area. Road along Drivers River to Reach, near Manchioneal Harbour. 800 m south of Reach	1:50'000 sheet M. 1:12'500 sheet 179	Carib	Miocene	Middle	Blow's zone N 13		Montpelier Fm.	
11122	PJ 0755	Jamaica	Buff Bay section, lowest part. Base. 218' E 42 mp.	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle			Montpelier Fm.	Spring Garden Mb.
11123	PJ 0756	Jamaica	Buff Bay section, lowest part. Above PJ 755. 177' E 42 mp., i.e. 41' W PJ 755	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle			Montpelier Fm.	Spring Garden Mb.
11124	PJ 0757	Jamaica	Buff Bay section, lowest part. Above PJ 756. 136' E 42 mp., i.e. 82' W PJ 755	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle			Montpelier Fm.	Spring Garden Mb.
11125	PJ 0758	Jamaica	Buff Bay section, lowest part. Above PJ 757. 28' E 42 mp., i.e. 190' W PJ 755	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle			Montpelier Fm.	Spring Garden Mb.
11126	PJ 0759	Jamaica	Buff Bay section, lowest part. Above PJ 758. 25' W 42 mp., i.e. 243' W PJ 755	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle			Montpelier Fm.	Spring Garden Mb.
11127	PJ 0760	Jamaica	Buff Bay section, lowest part. Above PJ 759. 110' W 42 mp., i.e. 328' W PJ 755	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle			Montpelier Fm.	Spring Garden Mb.
11128	PJ 0761	Jamaica	Buff Bay section, lowest part. Above PJ 760. 170' W 42 mp., i.e. 388' W PJ 755	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle			Montpelier Fm.	Spring Garden Mb.
11129	PJ 0762	Jamaica	Buff Bay section, lowest part. Above PJ 761. 296' W 42 mp., i.e. 514' W PJ 755	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle			Montpelier Fm.	Spring Garden Mb.
11130	PJ 0763	Jamaica	Buff Bay section, lowest part. Above PJ 762. 413' W 42 mp., i.e. 631' W PJ 755	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle			Montpelier Fm.	Spring Garden Mb.
11131	PJ 0764	Jamaica	Buff Bay section, lowest part. Above PJ 763. 459' W 42 mp., i.e. 677' W PJ 755. Top sample	1:50'000 sheet K. 1:12'500 sheet 94	Carib	Miocene	Middle			Montpelier Fm.	Spring Garden Mb.
10938	PJ 0571	Jamaica	Bog Walk, c. 3 miles E of: little road to the house Dove Hall. First fork in side road, small outcrop of chalky Newport Fm. with Kuphus, Orthaulax, Spondylus	1:50'000 sheet L. 1:12'500 sheet 130	Carib	Miocene	Early			Newport Fm.	chalky
10939	PJ 0572	Jamaica	Bog Walk, E of, Dove Hall: c. 200 m SE of PJ 571 (NMB 10938), old abandoned quarry, about 50 m from road. Probably the quarry referred to by Matley (1951, p. 59). Corals, Lithodomus, Apolymetis	1:50'000 sheet L. 1:12'500 sheet 130	Carib	Miocene	Early			Newport Fm.	
10940	PJ 0573	Jamaica	Bog Walk area, road Bog Walk-Sligoville. C. 500 m after fork (towards ENE): full turn and quarry, at its western end (base): bed of about 30 cm with strongly convex Lucinas, partly in living position	1:50'000 sheet L. 1:12'500 sheet 149	Carib	Miocene	Early			Newport Fm.	
10941	PJ 0574	Jamaica	Bog Walk area, road Bog Walk-Sligoville. C. 250 m from PJ 573 (NMB 10940) towards Sligoville: small quarry on northern side of road. Band with Lucinas	1:50'000 sheet L. 1:12'500 sheet 149	Carib	Miocene	Early			Newport Fm.	
10951	PJ 0584	Jamaica	Bog Walk, quarry above, on road to Sligoville	1:50'000 sheet L. 1:12'500 sheet 149	Carib	Miocene	Early			Newport Fm.	
10962	PJ 0595	Jamaica	St. Elizabeth. Southampton, about 4 miles SSE of Santa Cruz. At Emmaus, about 2 miles SE of Santa Cruz take road going east first, and turn SE after about 300 m. In Company railway-cut at Southampton sign post. Newport Fm. with corals and mollusks	1:50'000 sheet E. 1:12'500 sheet 163	Carib	Miocene	Early			Newport Fm.	
10963	PJ 0596	Jamaica	St. Elizabeth. Southampton, about 4 miles SSE of Santa Cruz. About 200 m south of PJ 595 (NMB 10962)	1:50'000 sheet E. 1:12'500 sheet 163	Carib	Miocene	Early			Newport Fm.	
11057	PJ 0690	Jamaica	Bog Walk-Sligoville road, first full turn. Quarry with thick Lucinas	1:50'000 sheet L. 1:12'500 sheet 149	Carib	Miocene	Early			Newport Fm.	
11060	PJ 0693	Jamaica	Kingston vicinity, Hope Gorge. Middle part of gorge. Corals, Kuphus	1:50'000 sheet L. 1:10'000 sheet L 19	Carib	Miocene	Early			Newport Fm.	
11649		Jamaica	St. Elizabeth. Southampton. Bauxite cutting of road 300 feet SE of P.W.D. equipment depot		Carib	Miocene	Early			Newport Fm.	
11650		Jamaica	St. Elizabeth. Southampton area. Railroad cut 1/2 mile SE of Southampton		Carib	Miocene	Early			Newport Fm.	
11651		Jamaica	St. Elizabeth. Southampton area. Railroad cut and road cut crossing, 500 yards NW of Southampton		Carib	Miocene	Early			Newport Fm.	
11648		Jamaica	St. Elizabeth. Southampton, near Santa Cruz: 200 feet SE of center of repair facilities. Road cut intersecting with bauxite railway		Carib	Miocene	Early			Newport Fm.	
12833	(ER 1190)	Jamaica	St. Thomas, Colliers Spring, near ER 1190		Carib	Miocene/Pliocene	Late/Early			not given	
10884	PJ 0517	Jamaica	Rio Nuevo c. 1.5 miles NW of Pembroke Hall, in river: sand and fine conglomerate with mollusks	1:50'000 sheet K. 1:12'500 sheet 71	Carib	not given				not given	
11044	PJ 0677	Jamaica	Easington area. Colliers River, c. 1 km E of Easington. C. 50 m downstream from where the water is deviated from the river. Corals, few mollusks	1:50'000 sheet L. 1:12'500 sheet 213	Carib	Miocene	Late			not given	
11073	PJ 0706	Jamaica	Westmoreland. Lambs River - Ducketts road. C. 200 m NNE of PJ 705 (NMB 11072): limestones interbedded with brownish silts and shales	1:50'000 sheet D. 1:12'500 sheet 79	Carib	Maastrichtian				not given	
11074	PJ 0707	Jamaica	Westmoreland. Lambs River NE of homonymous village. 850 m NE of Lambs River junction, in brook: c. 12 m section of blue silts: small oysters, few gastropods, corals	1:50'000 sheet D. 1:12'500 sheet 79	Carib	Maastrichtian				not given	blue silts
11076	PJ 0709	Jamaica	Westmoreland. Lambs River. Float from mudstones and silts, between PJ 707 and PJ 710 (NMB 11074/11077)		Carib	Maastrichtian				not given	mudstones and silts
11077	PJ 0710	Jamaica	Westmoreland. Lambs River. C. 80 m upstream from small bridge, about 1100 m NE of Lambs River junction. Silts and mudstones with Trigonia, pectinids	1:50'000 sheet D. 1:12'500 sheet 79	Carib	not given				not given	mudstones and silts
11078	PJ 0711	Jamaica	Westmoreland. Lambs River - Ducketts road. About 2.5 km N of Lambs River junction. Roadcut	1:50'000 sheet D. 1:12'500 sheet 60	Carib	Maastrichtian				not given	Ducketts mudstone
11079	PJ 0712	Jamaica	Westmoreland. at Ducketts junction (with sign post). Foram sample and mollusks	1:50'000 sheet C. 1:12'500 sheet 60	Carib	Maastrichtian				not given	Ducketts mudstone
11081	PJ 0714	Jamaica	Hanover. Green Island. Between hills running N-S, on slopes, c. 450 m SSW of Church Hill School, i.e. c. 650 m SSW of junction Salt Spring/Negril. Blocks in sugar field	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Campanian				not given	
11083	PJ 0716	Jamaica	Westmoreland. Jerusalem Mountain road between Grange and Grange Hill. C. 200 m W of Jerusalem Mountain farm: drive to a private house. Dark grey, horizontal limestones. Coquina of Alectryonia arizpensis jamaicensis Trechmann (probably type locality)[...]	1:50'000 sheet A. 1:12'500 sheet 56	Carib	Maastrichtian				not given	dark grey lst.
11088	PJ 0721	Jamaica	Hanover. Green Island. In sugar fields directly S of PJ 714 (NMB 11081). Durania, Barrettia	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Campanian				not given	not given
11089	PJ 0722	Jamaica	Hanover. Green Island. At southern end of small valley, c. 100 m S of PJ 721 (NMB 11088): small outcrop on trail through sugar field: small rudists, corals, bivalves	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Campanian				not given	not given
11136	PJ 0769	Jamaica	Hanover. Green Island. Southern end of little valley	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Campanian				not given	
11137	PJ 0770	Jamaica	Hanover. Green Island. Southern end of little valley. Slope, c. 10 m below PJ 769. Blocks of yellowish, sandy limestone with forams and mollusks: obviously associated with Durania. Also Actaeonella	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Campanian				not given	
11148	PJ 0909	Jamaica	Port Antonio - Moore Town road. Near bridge of Alligator Church: first brook SE of this bridge: road cut. Type locality of Distefanella mooretownensis Trechmann	1:50'000 sheet M. 1:12'500 sheet 156	Carib	Maastrichtian (?)				not given	
11150	PJ 0911	Jamaica	Portland. Back Rio Grande. About 1/2 mile below mouth of Catalina River. Limestone block (with organic borings?) from river bed	1:50'000 sheet M. 1:12'500 sheet 155	Carib	Cretaceous	Late ?			not given	
10838	PJ 0471	Jamaica	Old Pera beds, type section. Foram sample from brown sands with scarce fragments of macrofossils. Probably Blow's zone N 22	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene/Pleistocene	Late/Early	Blow's zone N 22 (probabl		Old Pera beds	
10839	PJ 0472	Jamaica	Old Pera beds, type section: middle part. Brown, calcareous sandstones, about 30 cm thick, full of corals	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene/Pleistocene	Late/Early			Old Pera beds	
10840	PJ 0473	Jamaica	Old Pera beds, type section. Northern end of Old Pera Bay. Brown, sandy limestone with large corals (Manicina), Scutella, etc.	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene/Pleistocene	Late/Early			Old Pera beds	
10846	PJ 0479	Jamaica	Old Pera beds, type section. Old Pera Bay, southern end: brown sandstone with Pecten, Conus etc.	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene/Pleistocene	Late/Early			Old Pera beds	
10877	PJ 0510	Jamaica	Old Pera Bay, southern end	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene/Pleistocene	Late/Early			Old Pera beds	
10878	PJ 0511	Jamaica	Old Pera Bay, northern end	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene/Pleistocene	Late/Early			Old Pera beds	
11038	PJ 0671	Jamaica	Old Pera Bay, north side: type section of Old Pera beds. Manicina	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene/Pleistocene	Late/Early			Old Pera beds	
10847	PJ 0480	Jamaica	Old Pera Fort, coast SW of. Sample with contact Old Pera beds - Port Morant Fm.: hard sandstone topped by encrusting Port Morant algae	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pliocene/Pleistocene	Late/Early			Old Pera/Port Morant Fm.	
10848	PJ 0481	Jamaica	Port Morant Fm. type section. Upper part with level rich in mollusks	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pleistocene	Early			Port Morant Fm.	
10876	PJ 0509	Jamaica	Port Morant Fm. type section, mollusk locality	1:50'000 sheet N. 1:12'500 sheet 235	Carib	Pleistocene	Early			Port Morant Fm.	
11097	PJ 0730	Jamaica	Port Antonio - Moore Town road. Opposite Fellowship Post Office	1:50'000 sheet M. 1:12'500 sheet 136	Carib	Maastrichtian				Providence Shale	
11098	PJ 0731	Jamaica	Port Antonio area. Breastworks, c. 2.5 km S of Port Antonio	1:50'000 sheet M. 1:12'500 sheet 136	Carib	Maastrichtian				Providence Shale	
11099	PJ 0732	Jamaica	Port Antonio area. Breastworks - Nonsuch road, c. 2.5 km S of Port Antonio. First sharp bend, c. 200 m NNE of bridge near Breastworks	1:50'000 sheet M. 1:12'500 sheet 136	Carib	Maastrichtian				Providence Shale	
11100	PJ 0733	Jamaica	Port Antonio area. Breastworks - Nonsuch road, c. 2.5 km S of Port Antonio. C. 200 m ENE of PJ 732 (NMB 11099)	1:50'000 sheet M. 1:12'500 sheet 136	Carib	Maastrichtian				Providence Shale	
11101	PJ 0734	Jamaica	Port Antonio area. Little road from Breastworks parallel to the West Town River, c. 2.5 km S of Port Antonio. C. 500 m SE of Breastworks: roadcut	1:50'000 sheet M. 1:12'500 sheet 136	Carib	Maastrichtian				Providence Shale	
11102	PJ 0735	Jamaica	Port Antonio area. Road cuts 200 m S of Breastworks, c. 2.5 km S of Port Antonio	1:50'000 sheet M. 1:12'500 sheet 136	Carib	Maastrichtian				Providence Shale	
12103	ER 1234	Jamaica	Rio Sambre section 2. Rubble bed 28 m below base of the Font Hill Fm.		Carib	Eocene	Early, late	G. palmerae Zone		Richmond Fm.	Langley Mudstone Mb.
12105	ER 1353	Jamaica	St. Mary. Coast between Fosters Cove and Stileman's Cove. Beach and cliff exposures, from marly, bioturbated horizon about 50 feet above the base of the Richmond Fm., which here overlies Wagwater with angular unconformity	1:50'000 sheet K. 1:12'500 sheet 53	Carib	Eocene	Early, late			Richmond Fm.	
10827	PJ 0460	Jamaica	Fort Haldane north of Port Maria: Trechmann's locality for Richmond mollusks. Conglomerates and sandstones. Fossils from a finer conglomerate, c. 5 m above sea level	1:50'000 sheet K. 1:12'500 sheet 53	Carib	Eocene	Early, late			Richmond Fm.	
10828	PJ 0461	Jamaica	Fort Haldane north of Port Maria: same locality as PJ 460 (10827). Beds c. 7 m above sea level, somewhat richer in fossils	1:50'000 sheet K. 1:12'500 sheet 53	Carib	Eocene	Early, late			Richmond Fm.	
10829	PJ 0462	Jamaica	Kingston - Newcastle Road: c. 100 m NNE of 11 miles post (towards Kingston). Roadcut with section c. 25 m thick: conglomerates, thin shale beds, nodular limestones. Therein oyster layers, badly preserved naticids, Velates	1:50'000 sheet L. 1:12'500 sheet 174	Carib	Eocene	Early, late			Richmond Fm.	
10830	PJ 0463	Jamaica	Kingston - Newcastle Road: same locality as PJ 462	1:50'000 sheet L. 1:12'500 sheet 174	Carib	Eocene	Early, late			Richmond Fm.	
10859	PJ 0492	Jamaica	Port Haldane north of Port Maria	1:50'000 sheet K. 1:12'500 sheet 53	Carib	Eocene	Early, late			Richmond Fm.	
10937	PJ 0570	Jamaica	Albany area, between Port Maria and Annotto Bay: c. 500 m NE of Albany railway station. 2 specimens of Barrettia as components of conglomerate	1:50'000 sheet K. 1:12'500 sheet 72	Carib	Eocene	Early, late			Richmond Fm.	Conglomerates
10945	PJ 0578	Jamaica	Albany area, between Port Maria and Annotto Bay: c. 500 m NE of Albany railway station. Rudist specimen as component of conglomerate	1:50'000 sheet K. 1:12'500 sheet 72	Carib	Eocene	Early, late			Richmond Fm.	Conglomerate
10976	PJ 0609	Jamaica	Newcastle - Buff Bay road, c. 250 south of milepost 35: dark shales with brownish sand dikes. Also conglomerates with pebbles consisting of same dark shaly material as matrix. Few mollusks in these conglomerates	1:50'000 sheet K. 1:12'500 sheet 133	Carib	Eocene	Early, late			Richmond Fm.	
11094	PJ 0727	Jamaica	Newcastle - Buff Bay road, at Balcarres. 250 m S of 35 milepost	1:50'000 sheet K. 1:12'500 sheet 133	Carib	Eocene	Early, late			Richmond Fm.	
11118	PJ 0751	Jamaica	Yallah River - Green River junction. About 200 m NNW of junction; c. 40 m W of Green River bed. Outcrop on trail. Mollusks, Discocyclina	1:50'000 sheet L. 1:12'500 sheet 175	Carib	Eocene	Early, late			Richmond Fm.	
11119	PJ 0752	Jamaica	Yallah River - Green River junction. About 600 m upriver from junction; blocks in bed of Yallah River	1:50'000 sheet L. 1:12'500 sheet 175	Carib	Eocene	Early, late			Richmond Fm.	
12913	PJ 1041	Jamaica	St. Mary, east of Fosters Cove, east of Port Maria. Brownish grey, yellow weathering sst. full of trace fossils, with some molluscs	1:50'000 sheet K, 1:12'500 sheet 53	Carib	Eocene	Early, late			Richmond Fm.	
12914	PJ 1042	Jamaica	St. Mary, east of Fosters Cove, east of Port Maria. C. 200 m south of PJ 1041thering sst. full of trace fossils, with some molluscs	1:50'000 sheet K, 1:12'500 sheet 53	Carib	Eocene	Early, late			Richmond Fm.	
12917	PJ 1045	Jamaica	St. Mary, Rio Sambre. Rubble bed about 4 m thick, c. 25 m below contact with Font Hill Fm.	1:50'000 sheet K, 1:12'500 sheet 71	Carib	Eocene	Early, late	G. palmerae Zone		Richmond Fm.	Langley mudstone facies
12918	PJ 1046	Jamaica	St. Mary, Rio Sambre. Stratigraphically c. 5 m below rubble bed of PJ 1045	1:50'000 sheet K, 1:12'500 sheet 71	Carib	Eocene	Early, late			Richmond Fm.	Langley mudstone facies
11198		Jamaica	St. Thomas. Ness Castle, Stony Valley River bed. Coordinates: 686 E; 403 N. From grey, calcareous shales		Carib	Eocene	Early, late			Richmond Fm.	
17197		Jamaica	Styleman's Cove. Loose blocks.		Carib	Eocene	Early			Richmond Fm.	
17412	79-3	Jamaica	Port Maria, sandstone bluff in eastern part. Massive, brown sandstone	1:12'500 sheet 53	Carib	Eocene	Early, late			Richmond Fm., lower third	Port Maria Mb.
17414	79-776	Jamaica	Stileman's River, at base of major waterfall; 3000 feet south of Stileman's Cove. Poorly preserved clasts in conglomerate debris flow	1:12'500 sheet 53	Carib	Eocene	Early, late			Richmond Fm., lower third	Port Maria Mb.
17415	79-871	Jamaica	Stileman's Cove, 500 feet west of, in east-trending gulley. Massive brown sandstone	1:12'500 sheet 53	Carib	Eocene	Early, late			Richmond Fm., lowermost	Port Maria Mb.
17413	79-314	Jamaica	Meagre River, in its southern bluff, 500 feet west of junction of Stony River. Clast in conglomerate debris-flow	1:12'500 sheet 72	Carib	Eocene	Early, late			Richmond Fm., upper third	Albany Mb.
10881	PJ 0514	Jamaica	Langley, 4 miles south of Port Maria. Outcrop in stream (Negro River): type locality of Langley Fm. of Richmond Group	1:50'000 sheet K. 1:12'500 sheet 71	Carib	Eocene	Early, late			Richmond Group	Langley Fm.
11075	PJ 0708	Jamaica	Westmoreland. Lambs River. Float from rudist lst. between PJ 707 and PJ 710 (NMB 11074/11077)		Carib	Maastrichtian				Rudist lst.	
11082	PJ 0715	Jamaica	Westmoreland. Jerusalem Mountain road between Grange and Grange Hill. About 2 km W of Mint. Limestones with rudists, corals, Actaeonella. Partly not in place	1:50'000 sheet A. 1:12'500 sheet 56	Carib	Maastrichtian				Rudist lst.	
10895	PJ 0528	Jamaica	Stony Hill above Kingston. Junction Gibson Road-Hermitage Dam Road. C. 1 km up the Hermitage Dam Road, up to the first full turn: c. 1350 feet above sae level, in road cut	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	Late			Somerset Fm.	
10896	PJ 0529	Jamaica	Stony Hill above Kingston. Hermitage Dam Road. C. 350 m above PJ 528 (NMB 10895), recently blasted limestones with mollusks along road	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	Late			Somerset Fm.	
10898	PJ 0531	Jamaica	Stony Hill above Kingston. Hermitage Dam Road. first full turn at c. 1350 feet above sea, same locality as PJ 528, Fabularia verseyi	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	Late			Somerset Fm.	
10899	PJ 0532	Jamaica	Stony Hill above Kingston. Hermitage Dam Road. C. 350 m above PJ 528 (NMB 10895), recently blasted limestones with mollusks along road. Fabularia verseyi	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	Late			Somerset Fm.	
10903	PJ 0536	Jamaica	Kingston area. New Stony Hill Road, c. 400 m above Midway Club of Red Gal Ring. In junction with Montgomery Road. Fabularia verseyi, Dictyoconus and some mollusks (this locality is cited by Cole in original description: VL-92)	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	Late			Somerset Fm.	
10904	PJ 0537	Jamaica	Kingston area. From Stony Hill towards Mount Salus: deep bend in Mannings Hill-Stirling Castle road. Type locality of Fabularia verseyi is 110 m SSE of this bend. VL 78 in Cole, 1956	1:50'000 sheet L. 1:12'500 sheet 151	Carib	Eocene	Late			Somerset Fm.	
10959	PJ 0592	Jamaica	Manchester. Somerset, 4 miles NW of Mandeville. 600 m south of Somerset junction (with sign post), in road bend. Type area of Somerset Fm. Fabularia verseyi. Poor in forams	1:50'000 sheet D. 1:12'500 sheet 143	Carib	Eocene	Late			Somerset Fm.	top part
10960	PJ 0593	Jamaica	Manchester. Somerset-Green Vale road. About 500 m north of Somerset Great House. With forams and Sismondia	1:50'000 sheet D. 1:12'500 sheet 143	Carib	Eocene	Late			Somerset Fm.	
11058	PJ 0691	Jamaica	Kingston area. Hermitage Dam Road, Stony Hill above Kingston	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	Late			Somerset Fm.	
11149	PJ 0910	Jamaica	Stony Hill area, above Kingston. C. 250 m above first full turn of Hermitage Dam road above crossing with Gibson Road. Excavation for new building. Fabularia verseyi and mollusks	1:50'000 sheet L. 1:12'500 sheet 152	Carib	Eocene	Late			Somerset Fm.	
10997	PJ 0630	Jamaica	Port Antonio area. San San Bay, about 3 miles E of Port Antonio. Lower part of San San Bay section	1:50'000 sheet M. 1:12'500 sheet 117	Carib	Eocene	Middle, late			Swanswick Fm.	
12104	ER 1352	Jamaica	St. Mary. Coast between Fosters Cove and Stileman's Cove. Beach and cliff exposures, about 3/4 way up the sequence of Wagwater conclomerates, in a chocolate shale unit	1:50'000 sheet K. 1:12'500 sheet 53	Carib	Paleocene				Wagwater Fm.	
12915	PJ 1043	Jamaica	St. Mary, southeast of Fosters Cove, northern end of first sandy beach. Steeply dipping, rusty red conglomerates and sst. with large gastropods	1:50'000 sheet K, 1:12'500 sheet 53	Carib	Paleocene				Wagwater Fm.	
16749		Jamaica	St. Mary Parish. Coast between Stileman's Cove and Fosters Cove		Carib	Eocene	Early			Wagwater Fm.	Bed # 13
16750		Jamaica	St. Mary Parish. Coast between Stileman's Cove and Fosters Cove		Carib	Eocene	Early			Wagwater Fm.	Bed # 20
14704		Jamaica	St. Mary Parish. Coast between Stileman's Cove and Foster's Cove		Carib	Paleocene				Wagwater Fm.	
10880	PJ 0513	Jamaica	Junction Road: Kingstton-Annotto Bay: about 300 m S of bridge A3B16, i.e. c. 600 m S of milepost 22. Between Friendship Gap and Devon Pen. Calcareous congl. with forams (Asterocyclina, Pseudofragmina, Tramastegina. Only loc. with forams in Wagwater [...]	1:50'000 sheet K. 1:12'500 sheet 111	Carib	Paleocene				Wagwater Group	

10956	PJ 0589	Jamaica	Christiana-Walderston road, at about 5 1/2 miles from Kendal. Type area of Walderston Fm. (is equal to backreef facies of Brown's Town Fm.)	1:50'000 sheet D. 1:12'500 sheet 124	Carib	Oligocene	Early			Walderston Fm.	
10957	PJ 0590	Jamaica	Christiana-Walderston road, 50 m N of milepost 5	1:50'000 sheet D. 1:12'500 sheet 124	Carib	Oligocene	Early			Walderston Fm.	
10958	PJ 0591	Jamaica	Christiana-Walderston road, quarry about 1/2 mile S of milepost 5	1:50'000 sheet D. 1:12'500 sheet 124	Carib	Oligocene	Early			Walderston Fm.	
11646	ER 0647	Jamaica	St. Elizabeth. Ipswich area. Road junction (next to a conduit numbered E6/1-46) about 3/4 mile south of Ipswich station, on road from Redgate to Ipswich, where road to Norway branches. Orbitoid coquina	1:50'000 sheet D. 1:12'500 sheet 100	Carib						Ipswich Lst., upper
11048	PJ 0681	Jamaica	Clarendon. coast of Round Hill. Recent mollusks	1:50'000 sheet H. 1:12'500 sheet 224	Carib	Recent					
11049	PJ 0682	Jamaica	Clarendon. coast of Round Hill. Cliffs 40 feet high of semiconsolidated limestone scree with earth and land snails embedded. Limestone with moulds and Kuphus fragments	1:50'000 sheet H. 1:12'500 sheet 224	Carib	Pleistocene					
11069	PJ 0702	Jamaica	St. James. Maldon School, 1 km WNW of Maroon Town. Outcrop in school courtyard	1:50'000 sheet C. 1:12'500 sheet 42	Carib	Maastrichtian					Titanosarcolites lst.
11072	PJ 0705	Jamaica	Westmoreland. Lambs River - Ducketts road. C. 350 m NE of Lambs River junction. Limestones interbedded with bluish silt. Titanosarcolites, Plagioptychus, Antillocaprina, rare gastropods, corals	1:50'000 sheet D. 1:12'500 sheet 79	Carib	Maastrichtian					Titanosarcolites lst.
11084	PJ 0717	Jamaica	Westmoreland. Jerusalem Mountain road between Grange and Grange Hill. C. 450 m NW of PJ 716 (NMB 11083). Probably from outcrop, though collected from road	1:50'000 sheet A. 1:12'500 sheet 56	Carib	Maastrichtian					Rudist lst.
11087	PJ 0720	Jamaica	Negril Beach: Negril Sands Club. Recent mollusks		Carib	Recent					
11111	PJ 0744	Jamaica	Port Royal vicinity. South side of Palisadoes. Recent, mostly echinoids		Carib	Recent					
11116	PJ 0749	Jamaica	Ocho Rios, Dunn's River Beach. Recent mollusks		Carib	Recent					
11117	PJ 0750	Jamaica	Ocho Rios Beach build-up. Recent mollusks		Carib	Recent					
11120	PJ 0753	Jamaica	Palisadoes, south side, near Plumb Point. Echinoids and mollusks		Carib	Recent					
11121	PJ 0754	Jamaica	Palisadoes, north side, c. 1.5 km E of airport. Mollusks		Carib	Recent					
11135	PJ 0768	Jamaica	Hanover. Green Island. S Church Hill School, little valley. Fossils from scattered blocks	1:50'000 sheet A, 1:25'000 sheet 37	Carib	Campanian					
11139	PJ 0772	Jamaica	Lucea, about 10 miles S of. Glenbrook, about 2 miles S of Flower Hill junction. C. 400 m west of road; altitude 500 feet: path on N-S running crest. Barrettia-lst. outcropping on property of Mr. Rupert Patterson. Abundant Parastroma	1:50'000 sheet A. 1:12'500 sheet 39	Carib	Campanian					Barrettia lst.
11140	PJ 0773	Jamaica	Hanover. Green Island. Salt Spring, about 600 m NW of, in cane fields sloping down to road to Salt Spring. Outcrop of yellowish, sandy shales	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Campanian					sandy shales
11142	PJ 0775	Jamaica	Hanover. Green Island-Logwood road. C. 1 km NW of Santoy settlement. C. 220 m WNW of PJ 774 (NMB 11141) in brook south of bridge	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Maastrichtian					Lopha lst.
11143	PJ 0776	Jamaica	Hanover. Green Island-Logwood road. C. 1 km NW of Santoy settlement. C. 300 m N of PJ 775 (NMB 11142). Lopha lst. with few forams	1:50'000 sheet A. 1:12'500 sheet 37	Carib	Maastrichtian					Lopha lst.
11144	PJ 0777	Jamaica	Negril, N of, Bloody Bay. Recent mollusks		Carib	Recent					
11145	PJ 0778	Jamaica	Ocho Rios beach. Recent mollusks		Carib	Recent					
11151	PJ 0912	Jamaica	St. Elizabeth. Ipswich, c. 250 m W of Post Office: road bridge over railroad. Sample from road cut just N of bridge	1:50'000 sheet D. 1:12'500 sheet 100	Carib	Eocene	Middle, late				Ipswich lst.
11152	PJ 0913	Jamaica	St. Elizabeth. Ipswich - Merrywood road. C. 250 m NNW of PJ 912 (NMB 11151). Fabularia	1:50'000 sheet D. 1:12'500 sheet 100	Carib	Eocene	Middle, late				Ipswich lst.
11153	PJ 0914	Jamaica	St. Elizabeth. Ipswich area. Ipswich - Merrywood road	1:50'000 sheet D. 1:12'500 sheet 100	Carib	Eocene	Middle, late				Ipswich lst.
11154	PJ 0915	Jamaica	St. Elizabeth. Ipswich area. Ipswich - Mulgrave road	1:50'000 sheet D. 1:12'500 sheet 100	Carib	Eocene	Middle, late				Ipswich lst.
11155	PJ 0916	Jamaica	St. Elizabeth. Ipswich area. Ipswich - Mulgrave road	1:50'000 sheet D. 1:12'500 sheet 100	Carib	Eocene	Middle, late				Ipswich lst.
11156	PJ 0917	Jamaica	St. Elizabeth. Ipswich area. SW of Mulgrave crossing	1:50'000 sheet D. 1:12'500 sheet 100	Carib	Eocene	Middle, late				Ipswich lst.
11157	PJ 0918	Jamaica	St. Elizabeth. Ipswich area. C. 400 m south of Ipswich	1:50'000 sheet D. 1:12'500 sheet 100	Carib	Eocene	Middle, late				Ipswich lst.
11158	PJ 0919	Jamaica	St. Elizabeth. Ipswich area. Opposite 7 milepost S of Ipswich	1:50'000 sheet D. 1:12'500 sheet 100	Carib	Eocene	Middle, late				Ipswich lst.
11159	PJ 0920	Jamaica	St. Elizabeth. Ipswich area. 250 down the valley from PJ 919 (NMB 11158)	1:50'000 sheet D. 1:12'500 sheet 100	Carib	Eocene	Middle, late				Ipswich lst.
11164	PJ 0925	Jamaica	St. James. Maroon Town - Spring Vale road. At Shaw Castle. Many corals	1:50'000 sheet C. 1:12'500 sheet 42	Carib	Maastrichtian					Titanosarculites lst.
18333	R 12246	Jamaica	Buff Bay. Along new road cut. Buff Bay Section. Coll. Ted Robinson and field party (Woods Hole, Lamont-Doherty & Unocal Co., Brea, Calif.), Spring 1987. Samples on storage at Unocal; splits sent by Leonard Tjalsma, Dec. 1992.		Carib	Miocene-Pliocene					
18334	R 12246	Jamaica	Buff Bay. Along new road cut. Buff Bay Section. Landslide section, stratigraphically above top of 18333 (above sample 87-J-230). Coll. Ted Robinson and field party, Spring 1987. Splits sent by Leonard Tjalsma, Dec. 1992.		Carib	Miocene-Pliocene					
18335	R 12246	Jamaica	Buff Bay. Along new road cut. Buff Bay Section. Middle road cut. Samples in storage at Unocal Sci.& Tech. Div. Splits sent by Leonard Tjalsma on recommendation of H. M. Bolli on 12.1992. Field party: Woods Hole, Lamont-Doherty & Unocal, Brea, CA.		Carib	Miocene-Pliocene					
18344	R 12246	Jamaica	Buff Bay. Along new road cut. Buff Bay Section. Dead Goat Gully. Samples in storage at Unocal Sci.& Tech. Div. Splits sent by Leonard Tjalsma, 12.1992, on recommendation of H. M. Bolli (5.1992). Field party: Woods Hole, Lamont-Doherty & Unocal, Brea, CA.		Carib	Miocene-Pliocene					
18345	R 12246	Jamaica	Buff Bay. Along new road cut. Buff Bay Section. West Road Cut. Samples in storage at Unocal Sci.& Tech. Div. Splits sent by Leonard Tjalsma, 12.1992, on recommendation of H. M. Bolli (5.1992). Field party: Woods Hole, Lamont-Doherty & Unocal, Brea, CA.		Carib	Miocene-Pliocene					
18346	R 12246	Jamaica	Buff Bay. Along new road cut. Buff Bay Section. West Road Cut. Samples in storage at Unocal Sci.& Tech. Div. Splits sent by Leonard Tjalsma, 12.1992, on recommendation of H. M. Bolli (5.1992). Field party: Woods Hole, Lamont-Doherty & Unocal, Brea, CA.		Carib	Miocene-Pliocene					
10112	SM 33	Martinique	Bassignac between TrinitÈ and Gros Morne. Near Usine de Bassignac, to the left of RiviËre du Galion. C. 1 m of coquina in blue tuffs		Carib	Miocene	Middle			Bassignac beds	
10113	SM 34	Martinique	Bassignac between TrinitÈ and Gros Morne. On little road to La Ressource. C. 0.5 m coquina in finely conglomeratic tuff. Stratigraphically c. 4.5 m above SM 33 (NMB 10112)		Carib	Miocene	Middle			Bassignac beds	
10114	SM 35	Martinique	Bassignac between TrinitÈ and Gros Morne. RiviËre du Galion, left bank in its northern loop west of the road bridge. Below steep bank, at water level, plate of very fossiliferous tuff, 25 m long. Probably the same bed as SM 33 (NMB 10112)		Carib	Miocene	Middle			Bassignac beds	
15490	Ge 77/20	Martinique	Bassignac, west of La TrinitÈ. Gisement de Bassignac. All fossils from same outcrop, directly on bank of small river below banana field. In outcrop above this, in trail cut [is equal toPJ 1428 is equal to NMB 15489], the same fossils are much weathered an		Carib	Miocene (& Pliocene?)	Middle			Bassignac tuffs and lst.	
15489	PJ 1428	Martinique	Bassignac, west of La TrinitÈ. Gisement de Bassignac		Carib	Miocene (& Pliocene?)	Middle			Bassignac tuffs and lst.	
14500		Martinique	Bassignac [west of La TrinitÈ]. Gisement de Bassignac		Carib	Mio-Pliocene				Bassignac tuffs and lst.	
15487	PJ 1426	Martinique	Anse Turin, south of St. Pierre. DÈpÙts pyroclastiques grossiers de la Montagne PelÈe. Pumice, andesite, dacite ashes		Carib	Subrecent				Mont. PelÈe pyroclastics	
15488	PJ 1427	Martinique	Stop 4 of 1974 field trip. NuÈe ardente (burning cloud) of 1929 Montagne PelÈe eruption		Carib	Subrecent					
19051		Martinique	Coastal waters, locality unknown		Carib	Recent					
19020	TU 1046	Mexico	Perillia & Montoya's locality, highway 180		Carib	Pliocene				Agueguexquite Fm.	
19031	TU 0638	Mexico	Highway 180		Carib	Pliocene				Agueguexuite Fm.	
19016	TU 1318	Mexico	Veracruz. NE of Campo El Chapo; hill cut on pipeline just to NE; 2.5 miles S of Mexico Highway 180 at Nueva Teapa		Carib	Pliocene				ConceptiÛn Fm,, inf.	
10658	GRD 6030	Mexico	Gulf of Mexico. E of Mississippi Delta. Coord. about 29°20'32/87°46'51, dredged at 54 ftm		Carib	Recent					
18566	GRD 6115	Mexico	Gulf of Mexico. E of Mississippi Delta. Coord. about 29°26'/87°51', dredged at 216 ft depth (36 ftm)		Carib	Recent					
18222	TU R-052	Mexico	Yucatan Peninsula. Isla del Carmen		Carib	Recent					
18567	TU R-350	Mexico	Yucatan. N coast, Punta Checuzam		Carib	Recent					
18632		Mexico	Cozumel, Chancanab Lagoon, water depth 2 m		Carib	Recent					
17722		N.Antilles	CuraÁao (Netherlands Antilles). Material from here was presented by De Jong, Danker Vink and Eveline Marcus. Gibson-Smith did no collecting		Carib	Recent					
17721		N.Antilles	Aruba (Netherlands Antilles). A rocky island with some fringing reefs. A little collection done on the sandy beaches of the NW coast near the old Basi Ruti hotel.		Carib	Recent					
17723		N.Antilles	Bonaire (Netherlands Antilles). Water depth 50'. A few specimens were presented by Juanita Tyska and Alan Haldin.		Carib	Recent					
18311	PJ 2125	Nicaragua (P.)	About 2 km SE of Masachapa: ss with angular components; few molluscs	1:50'000 sheet 2851-II (Masachapa)	Carib	Miocene	Late ?			El Fraile Fm.	upper part
18312	PJ 2126	Nicaragua (P.)	About 2 km SE of Casares: mouth of Estero La Pintada; cross-bedded, brown ss with few molluscs, oysters, Balanus, internal moulds of bivalves	1:50'000 sheet 2950-IV (Casares)	Carib	Miocene	Late ?			El Fraile Fm.	middle part
18313	PJ 2127	Nicaragua (P.)	About 8 km SE of Casares: Bocana Tupilapa. Conglomerates of lower part of Fraile Fm. Few specimens of molluscs	1:50'000 sheet 2950-IV (Casares)	Carib	Miocene	Middle to Late?			El Fraile Fm.	lower part
18314	PJ 2128	Nicaragua (P.)	S end of Playa Hermosa: shell lag of Kolb & Schmidt, 1991, Fig. 7. Turritella bed	1:50'000 sheet 2852-II (El Transito)	Carib	Miocene	Middle to Late	Early Pliocene		El Fraile Fm.	
18315	PJ 2129	Nicaragua (P.)	S end of Playa Hermosa: about 2 m below PJ 2128 is equal to shell lag of Kolb & Schmidt, 1991, Fig. 7	1:50'000 sheet 2852-II (El Transito)	Carib	Miocene	Middle to Late	Early Pliocene		El Fraile Fm.	
18316	PJ 2130	Nicaragua (P.)	1 km S of El Velero: shell lag of Kolb & Schmidt, 1991, Fig. 6. Brown ss; mainly large oysters	1:50'000 sheet 2852-II (El Transito)	Carib	Miocene	Middle to Late	Early Pliocene		El Fraile Fm.	
18317	PJ 2131	Nicaragua (P.)	1 km S of El Velero: strat. 2 m above PJ 2130 is equal to shell lag of Kolb & Schmidt, 1991, Fig. 6	1:50'000 sheet 2852-II (El Transito)	Carib	Miocene	Middle to Late	Early Pliocene		El Fraile Fm.	
18318	PJ 2132	Nicaragua (P.)	1 km S of El Velero: strat. 50 cm above PJ 2130 is equal to shell lag of Kolb & Schmidt, 1991, Fig. 6	1:50'000 sheet 2852-II (El Transito)	Carib	Miocene	Middle to Late	Early Pliocene		El Fraile Fm.	
18319	PJ 2133	Nicaragua (P.)	About 2.3 km S of El Velero and 1.2 km NNW of Playa Hermosa. Brown ss with concretions; few specimens of Turritella	1:50'000 sheet 2852-II (El Transito)	Carib	Miocene	Middle to Late	Early Pliocene		El Fraile Fm.	
18320	PJ 2134	Nicaragua (P.)	About 2.2 km S of El Velero and 1.3 km NNW of Playa Hermosa, i.e. about 100 m N of PJ 2133: brown ss with large oysters	1:50'000 sheet 2852-II (El Transito)	Carib	Miocene	Middle to Late	Early Pliocene		El Fraile Fm.	
18321	PJ 2135	Nicaragua (P.)	About 19 km S of El Velero and 1.6 km NNW of Playa Hermosa, i.e. about 300 m N of PJ 2134: brown indurated calcareous ss.Large oysters, few Turritellas, few bivalves. Same horizon as PJ 2134	1:50'000 sheet 2852-III (El Transito)	Carib	Miocene	Middle to Late	Early Pliocene		El Fraile Fm.	
18309	PJ 2123	Nicaragua (P.)	Near Pacific coast. 5 km S of Villa Carlos Fonseca: coquina with Pecten, Spondylus, Ostrea	1:50'000 sheet 2851-I (Villa Carlos Fonseca)	Carib	Pliocene				El Salto Fm.	
18310	PJ 2124	Nicaragua (P.)	Near Pacific coast. San Miguel, about 3 km NW La Trinidad: quarry with coquina with Pecten, many bivalves, almost no gastropods	1:50'000 sheet 2951-III (La Trinidad)	Carib	Pliocene				El Salto Fm.	
18976	CJ-98-03-01	Panama (C.)	Bocas del Toro. Isla Bastimentos. Fish Hole. Grey-blue shelly, muddy, silty, volcanic, fine ss; moll., shell hash, solitary corals; up to 1 m above feet at same place as PJ 2291 (18982)	1:50'000 sheet 3743 I (Isla Popa)	Carib	Pliocene	Late			Bastimentos Fm.	
18977	CJ-98-03-02	Panama (C.)	Bocas del Toro. Isla Bastimentos. Fish Hole. At same place as PJ 2291 (18982)	1:50'000 sheet 3743 I (Isla Popa)	Carib	Pliocene	Late			Bastimentos Fm.	
18980	PJ 2289	Panama (C.)	Bocas del Toro. Isla Bastimentos. Fish Hole. Volcanic, calcarenitic, shelly sand with moll., bryozoans, echinoids	1:50'000 sheet 3743 I (Isla Popa)	Carib	Pliocene	Late			Bastimentos Fm.	
18981	PJ 2290	Panama (C.)	Bocas del Toro. Isla Bastimentos. Fish Hole, about 200 m W of PJ 2289 (18980); cliff with reef; sandy calcarenite above reef with scattered moll., bryozoans, solitary corals, echinoids	1:50'000 sheet 3743 I (Isla Popa)	Carib	Pliocene	Late			Bastimentos Fm.	
18982	PJ 2291	Panama (C.)	Bocas del Toro. Isla Bastimentos, Fish Hole. Grey-blue shelly, muddy silty, volcanic fine ss directly overlying PJ 2290 (18981). Moll., shell hash, solitary corals	1:50'000 sheet 3743 I (Isla Popa)	Carib	Pliocene	Late			Bastimentos Fm.	
18368	CJ-86-28-01	Panama (C.)	Bocas del Toro. Isla Colon, road NE of Bocas del Toro causeway. Coord. 9°21'22.1/82°15'7.9	1:50'000 sheet 3744-III (Isla Colon)	Carib	Neogene				Bocas del Toro group	
18394	CJ-86-29-01	Panama (C.)	Bocas del Toro. Isla Colon. 150 m NE of CJ-86-28-01 (18368). Coord. 9°21'23.3/82°15'4.1	1:50'000 sheet 3744-III (Isla Colon)	Carib	Neogene				Bocas del Toro group	
18395	CJ-86-30-01	Panama (C.)	Bocas del Toro. Isla Colon, N coast, 1 km E of Mimitimbi Creek. Coord. 9°25'59.9/82°16'6.7	1:50'000 sheet 3744-III (Isla Colon)	Carib	Neogene				Bocas del Toro group	
18406	CJ-86-41-01	Panama (C.)	Bocas del Toro. Isla Solarte is equal to Cayo Nancy. 300 m S of tip. Coord. 9°19'47.5/82°13'12.5	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene			NN 15; 3.6-3.5 MY	Bocas del Toro Group	
18409	CJ-86-41-02	Panama (C.)	Bocas del Toro. Isla Solarte is equal to Cayo Nancy. 300 m S of tip. Coord. 9°19'47.5/82°13'12.5	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Bocas del Toro group	
18410	CJ-86-43-01	Panama (C.)	Bocas del Toro. Isla Solarte is equal to Cayo Nancy. About 100-150 m S of CJ-86-42-01 (is equal to about 250 m ESE of NW tip). Coord. 9°19'49.3/82°12'59.0	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Bocas del Toro group	
18411	CJ-86-43-02	Panama (C.)	Bocas del Toro. Isla Solarte is equal to Cayo Nancy. About 100-150 m S of CJ-86-42-01 (is equal to about 250 m ESE of NW tip). Coord. 9°19'49.3/82°12'59.0	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Bocas del Toro group	
18412	CJ-86-45-01	Panama (C.)	Bocas del Toro. Isla Bastimentos. S coast, Punta Juan Brown. Coord. 9°20'26.4/82°12'27.4	1:50'000 sheet 3744-II (Bocas del Toro)	Carib	Neogene				Bocas del Toro group	
18438	CJ-87-10-02	Panama (C.)	Bocas del Toro. Escudo de Veraguas. W coast S of Long Bay Point. Coord. 9°5'55.5/81°34'25.2	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Bocas del Toro Group	
18439	CJ-87-10-03	Panama (C.)	Bocas del Toro. Escudo de Veraguas. W coast S of Long Bay Point. Coord. 9°6'2.2/81°34'26.3	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Bocas del Toro Group	
18440	CJ-87-10-04	Panama (C.)	Bocas del Toro. Escudo de Veraguas. W coast S of Long Bay Point. Coord. 9°6'5.2/81°34'28.8	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene			NN 16?	Bocas del Toro Group	
18441	CJ-87-10-05	Panama (C.)	Bocas del Toro. Escudo de Veraguas. W coast S of Long Bay Point. Coord. 9°6'7.5/81°34'31.3	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Bocas del Toro Group	
18443	CJ-87-17-01	Panama (C.)	Bocas del Toro. Valiente Peninsula, off S coast, small island NW of Cayo Patterson. Coord. 9°5'53.2/81°54'37.4.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Bocas del Toro Group	
18444	CJ-87-22-01	Panama (C.)	Bocas del Toro. Valiente Peninsula, NW coast, opposite Cayo Toro. Coord. 9°8'17.1/81°56'51.0.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Bocas del Toro Group	
18445	CJ-87-23-01	Panama (C.)	Bocas del Toro. Valiente Peninsula, NW coast, opposite Cayo Toro. Coord. 9°8'20.8/81°56'48.5.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Bocas del Toro Group	
18448	CJ-87-27-01	Panama (C.)	Bocas del Toro. Cayo Agua, S of Punta Norte. Coord. 9°10'35.1/82°3'8.7	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Bocas del Toro Group	Cayo Agua Fm.
18447	CJ-87-30-01	Panama (C.)	Bocas del Toro. Cayo Agua, Punta Norte, E side. Coord. 9°10'48.4/82°2'57.9	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Bocas del Toro Group	Cayo Agua Fm.
18475	CJ-87-33-02	Panama (C.)	Bocas del Toro. Cayo Agua, SW of Punta Piedra Roja. Coord. 9°8'20.6/82°0'55.9	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Bocas del Toro Group	
18476	CJ-87-33-04	Panama (C.)	Bocas del Toro. Cayo Agua, SW of Punta Piedra Roja. Coord. 9°8'23.3/82°0'43.8	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Bocas del Toro Group	
18477	CJ-87-33-05	Panama (C.)	Bocas del Toro. Cayo Agua, SW of Punta Piedra Roja. Coord. 9°8'30.8/82°0'42.7	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Bocas del Toro Group	
18478	CJ-87-33-06	Panama (C.)	Bocas del Toro. Cayo Agua, SW of Punta Piedra Roja. Coord. 9°8'32.1/82°0'40.5	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Bocas del Toro Group	
18479	CJ-87-33-07	Panama (C.)	Bocas del Toro. Cayo Agua, SW of Punta Piedra Roja. Coord. 9°8'33.3/82°0'38.4	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Bocas del Toro Group	
18480	CJ-87-34-01	Panama (C.)	Bocas del Toro. Isla Solarte is equal to Cayo Nancy. SW of NW tip. Coord. 9°19'47.5/82°13'12.5	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Bocas del Toro Group	
18481	CJ-87-37-02	Panama (C.)	Bocas del Toro. Cayo Zapatilla, small island to E. Coord. 9°15'47.0/82°3'7.7	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Bocas del Toro Group	
18596	CJ-88-28-03	Panama (C.)	Bocas del Toro. Cayo de Agua, E side. Unnamed promontory between Puntas Tiburon and Pieda Roja. Coord. 9°8'48.4/82°0'50.3	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Bocas del Toro Group	
18597	CJ-88-28-05	Panama (C.)	Bocas del Toro. Cayo de Agua, E side. Unnamed promontory between Puntas Tiburon and Piedra Roja. Coord. 9°8'49.3/82°0'47.8	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Bocas del Toro Group	
18598	CJ-88-28-06	Panama (C.)	Bocas del Toro. Cayo de Agua, E side. Unnamed promontory between Puntas Tiburon and Piedra Roja. Coord. 9°8'47.1/82°0'46.9	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Bocas del Toro Group	
18599	CJ-88-29-02	Panama (C.)	Bocas del Toro. Cayo de Agua, E side. Punta Piedra Roja, E end. Coord. 9°8'35.3/82°0'30.1	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Bocas del Toro Group	
18602	CJ-88-59-02	Panama (C.)	Bocas del Toro. Isla Popa. NE coast. About 1 km SE of coal mine. Coord. 9°12'57.7/82°6'24.7	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Bocas del Toro Group	
19115	CJ-95-90-01	Panama (C.)	Bocas. Valiente Peninsula. Cusapin Point, first small bay among steep bluffs. Coord. N Lat. 9,181928/W Lon.-81,880751		Carib	Neogene				Bocas del Toro Group	
19058	CJ-98-001-01	Panama (C.)	Bocas del Toro. Bastimentos. Fish Hole Bay B of Budd is equal to Bay 2 of Coates; 150 m from NE corner of Fish Hole (Lat. 30,153850/Long. 77,789230		Carib	Plio-Pleistocene				Bocas del Toro Group	
19059	CJ-98-001-02	Panama (C.)	Bocas del Toro. Bastimentos. Fish Hole; Bay 2 (is equal to bay to E of Fish Hole proper, possibly small bay in between)		Carib	Plio-Pleistocene				Bocas del Toro Group	
19060	CJ-98-002-01	Panama (C.)	Bocas del Toro. Bastimentos. Fish Hole; Bay 1 (is equal to bay W of Fish Hole proper)		Carib	Neogene				Bocas del Toro Group	
18719	PJ 2256	Panama (C.)	Bocas del Toro. Cayo Agua. Punta Norte, 800 m SE of. Sandstone with concretions rich in moll. (Here Jon Todd got two stings from a sting ray)	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Bocas del Toro Group	Cayo Agua Fm.
18720	PJ 2257	Panama (C.)	Bocas del Toro. Cayo Agua. Punta Norte, 200 m SSE of. Sandstone with few moll. Individuals	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Bocas del Toro Group	Cayo Agua Fm.
18721	PJ 2258	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, 300 m SSE of PJ 2256 (18719). Silts with moll.	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Bocas del Toro Group	Cayo Agua Fm.
18722	PJ 2259	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, 250-300 m ESE of PJ 2258 (18721). Silts with moll.	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Bocas del Toro Group	Cayo Agua Fm.
18983	PJ 2292	Panama (C.)	Bocas del Toro. Cayo Agua. 1.3 km SE of Punta Norte. Silts with scattered moll.	1:50'000 sheet 3743 I (Isla Popa)	Carib	Neogene				Bocas del Toro Group	Cayo Agua Fm.
18396	CJ-86-33-01	Panama (C.)	Bocas del Toro. Cayo Agua, SW of Punta Norte, 200 m N of CJ-86-32-01. Coord. 9°10'48.0/82°3'6.7	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene			NN 15; 3.6-3.5 MY	Cayo Agua Fm.	
18397	CJ-86-34-01	Panama (C.)	Bocas del Toro. Cayo Agua, Punta Norte, E side, start of beach. Coord. 9°10'48.4/82°2'57.9	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene			NN 12-13; 5.6-4.0 MY	Cayo Agua Fm.	Cayo Agua Fm.
18398	CJ-86-36-01	Panama (C.)	Bocas del Toro. Cayo Agua, Punta Norte, E side, 100-150 m SE of CJ-86-35-01 (600-650 m SE of CJ-86-34-01; 18397); coord. 9°10'36.7/82°2'41.2	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene			NN 12-13; 5.6-4.0 MY	Cayo Agua Fm.	
18399	CJ-86-37-01	Panama (C.)	Bocas del Toro. Cayo Agua, Punta Norte, E side; small island about 5 m off coast, 100 m SE of CJ-86-36-01 (18398). Coord. 9°10'26.0/82°2'30.7	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene			5.0-4.6 MY	Cayo Agua Fm.	
18400	CJ-86-38-01	Panama (C.)	Bocas del Toro. Cayo Agua, Punta Norte, E side; headland about 40 m SE of CJ-86-37-01 (18399). Coord. 9°10'26.3/82°2'26.9	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	Cayo Agua Fm.
18401	CJ-86-39-01	Panama (C.)	Bocas del Toro. Cayo Agua, SW of Punta Norte; small island offshore of CJ-86-32-01. Coord. 9°10'44.0/82°3'11.0	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18402	CJ-86-40-01	Panama (C.)	Bocas del Toro. Cayo Agua, Punta Nispero, 300-400 m S. Coord. 9°9'57.4/82°1'48.6 (approx. locality)	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Miocene, Late		probably lower limit	NN 8-15	Cayo Agua Fm.	
18403	CJ-86-40-02	Panama (C.)	Bocas del Toro. Cayo Agua, Punta Nispero, 300-400 m S. Coord. 9°9'57.4/82°1'48.6 (approx. locality)	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Cayo Agua Fm.	
18404	CJ-86-40-03	Panama (C.)	Bocas del Toro. Cayo Agua, Punta Nispero, 300-400 m S. Coord. 9°9'57.4/82°1'48.6 (approx. locality)	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Cayo Agua Fm.	
18405	CJ-86-40-04	Panama (C.)	Bocas del Toro. Cayo Agua, Punta Nispero, 300-400 m S. Coord. 9°9'57.4/82°1'48.6 (approx. locality)	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Cayo Agua Fm.	
18446	CJ-87-28-01	Panama (C.)	Bocas del Toro. Cayo Agua, S of Punta Norte. Coord. 9°10'53.1/82°3'8.7	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	Cayo Agua Fm.
18590	CJ-88-18-06	Panama (C.)	Bocas del Toro. Cayo Agua, Punta de Tiburon, W side. Coord. 9°9'18.0/82°1'34.1	1:50'000 sheet 3743-II (Punta Robalo)	Carib	Neogene				Cayo Agua Fm.	
18589	CJ-88-20-04	Panama (C.)	Bocas del Toro. Cayo Agua, Punta de Nispero, E side. Coord. 9°10'3.1/82°1'48.2	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
19076	HF-98-23-01	Panama (C.)	Bocas del Toro. Cayo Agua. Punta Piedra Roja		Carib	Neogene				Cayo Agua Fm.	
18373	PJ 2142	Panama (C.)	Bocas del Toro. Cayo Agua, SE coast. Brown ss full of mollusks; mostly blocks; probably includes more than one mollusk horizon	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Cayo Agua Fm.	
18374	PJ 2143	Panama (C.)	Bocas del Toro. Cayo Agua, E side of Punta Norte. Fine ss with calc. concretions, rich in scattered mollusks. Individuals	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	

18376	PJ 2145	Panama (C.)	Bocas del Toro. Cayo Agua, E coast, Punta de Nispero: brown ss with scattered mollusks	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18730	PJ 2267	Panama (C.)	Bocas del Toro. Cayo Agua. Punta de NÌspero, W end. Silts with molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18731	PJ 2268	Panama (C.)	Bocas del Toro. Cayo Agua. Punta de NÌspero, about 400 m W of. 80 m SE of PJ 2267. Silts with molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18732	PJ 2269	Panama (C.)	Bocas del Toro. Cayo Agua. Punta de TiburÛn. Silts with molluscs	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Cayo Agua Fm.	
18733	PJ 2270	Panama (C.)	Bocas del Toro. Cayo Agua. Punta de TiburÛn, 1 km SE of. Silts with solitary corals and moll. (oysters, Isognomon, Glycymeris, etc.)	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Cayo Agua Fm.	
18734	PJ 2271	Panama (C.)	Bocas del Toro. Cayo Agua. Punta Piedra Roja, 300 m WNW of. Brown ss and silts very rich in moll. From fallen blocks	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene				Cayo Agua Fm.	
18735	PJ 2272	Panama (C.)	Bocas del Toro. Cayo Agua. Punta de NÌspero. Silts with moll.	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18736	PJ 2273	Panama (C.)	Bocas del Toro. Cayo Agua. Punta de NÌspero. Silts with molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18737	PJ 2274	Panama (C.)	Bocas del Toro. Cayo Agua. Punta de NÌspero. Silts with molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18738	PJ 2275	Panama (C.)	Bocas del Toro. Cayo Agua. Punta de NÌspero. Small island 150 m NE of PJ 2274 (18737). Silts with molluscs; individuals only	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18739	PJ 2276	Panama (C.)	Bocas del Toro. Cayo Agua. Punta de NÌspero, E side. Silts with molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18740	PJ 2277	Panama (C.)	Bocas del Toro. Cayo Agua. Cayo Zapatilla. Stack rock closest to ES shore of Cayo Zapatilla mayor. Silts with few fossils	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18741	PJ 2278	Panama (C.)	Bocas del Toro. Cayo Agua. Cayo Zapatilla. Stack rock further away from SE shore of Cayo Zapatilla mayor. Silts with few molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18742	PJ 2279	Panama (C.)	Bocas del Toro. Cayo Agua. Punta Norte, W side. Silts with molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
18984	PJ 2293	Panama (C.)	Bocas del Toro. Cayo Agua. 1.3 km SE of Punta Norte, 30 m W of PJ 2292 (18983). Scattered moll in silts	1:50'000 sheet 3743 I (Isla Popa)	Carib	Neogene				Cayo Agua Fm.	
19077	CJ-98-014-02/03	Panama (C.)	Colon. N coast W of Colon. About 1 km NE of village of Gobea (which is about 5 km E of Miguel de la Borda), [Morro Hueco; about 6 m high cliff]. Loc. details copied from NMB loc. 18987 (is equal to PJ 2296 is equal to PPP 03221 is equal to CJ-98-14-01/02)	1:50'000 sheet 4143 I (Palmas Bellas)	Carib	Miocene	Latest		about 6 my	Chagres Fm.	Rio Indio facies
18985	PJ 2294	Panama (C.)	Colon. N coast W of Colon. Ensenada de Mansueto, about 1.5 km E of Miguel de la Borda and 300 to 400 m ENE of PJ 1800 (17618). Grey-brownish silts with scattered moll. Acila, Sincola. Individuals collected over a distance of about 200 m.	1:50'0'00 sheet 4143 III (Miguel de la Borda)	Carib	Miocene	Latest		about 6 my	Chagres Fm.	Rio Indio facies
18986	PJ 2295	Panama (C.)	Colon. N coast W of Colon. 1.3 km E of Rio Indio, immediately W of cemetery, two adjacent pits, made by bulldozers, with grey silts	1:50'000 sheet 4143 I (Palmas Bellas)	Carib	Miocene	Latest		about 6 my	Chagres Fm.	Rio Indio facies
18987	PJ 2296	Panama (C.)	Colon. N coast W of Colon. About 1 km NE of village of Gobea (which is about 5 km E of Miguel de la Borda), Morro Hueco; about 6 m high cliff. Grey-brownish silt to ss with sparse scattered moll., one crab, one echinoid.	1:50'000 sheet 4143 I (Palmas Bellas)	Carib	Miocene	Latest		about 6 my	Chagres Fm.	Rio Indio facies
18988	PJ 2297	Panama (C.)	Colon. N coast W of Colon. About 4.3 km air distance W of Rio Indio, about 200 m SW of Boca Rio Piloncito and about 1.0 km E of Punta Gavil·n, Morro Rajado. Brownish silts with scattered moll. Bathygalea.	1:50'000 sheet 4143 I (Palmas Bellas)	Carib	Miocene	Latest		about 6 my	Chagres Fm.	Rio Indio facies
18989	PJ 2298	Panama (C.)	Colon. N coast W of Colon. About 4.3 km air distance W of Rio Indio and about 1.0 km E of Punta Gavil·n, Morro Rajado; about 40 m SW of PJ 2297 (18988). Brownish silts with scattered moll. Bathygalea.	1:50'000 sheet 4143 I (Palmas Bellas)	Carib	Miocene	Latest		about 6 my	Chagres Fm.	Rio Indio facies
18990	PJ 2299	Panama (C.)	Colon. N coast W of Colon. About 4.4 km air distance W of Rio Indio and about 900 m E of Punta Gavil·n, Morro Rajado; about 40 m SW of PJ 2298 (18989). Brownish silts with scattered moll. Bathygalea, large Rasia.	1:50'000 sheet 4143 I (Palmas Bellas)	Carib	Miocene	Latest		about 6 my	Chagres Fm.	Rio Indio facies
18991	PJ 2300	Panama (C.)	Colon. N coast W of Colon. About 4.5 km air distance W of Rio Indio and about 850 m E of Punta Gavil·n, Morro Rajado; about 50 m W of PJ 2299 (18990). Brownish silts with scattered moll. Bathygalea..	1:50'000 sheet 4143 I (Palmas Bellas)	Carib	Miocene	Latest		about 6 my	Chagres Fm.	Rio Indio facies
18992	PJ 2301	Panama (C.)	Colon. N coast W of Colon. About 5.3 km air distance WSW of Rio Indio: Punta Gavil·n. Brownish silts with scattered moll.	1:50'000 sheet 4143 I (Palmas Bellas)	Carib	Miocene	Latest		about 6 my	Chagres Fm.	Rio Indio facies
18323	PJ 2137	Panama (C.)	Prov. Colon. About 10 km NW of Gatun Locks and 500 m N of Fort San Lorenzo: coastal cliffs of massive ss.	1:50'000 sheet 4143-I (Palmas Bellas)	Carib	Pliocene	Early ?			Chagres sandstone	
18437	CJ-87-10-01	Panama (C.)	Bocas del Toro. Escudo de Veraguas. W coast S of Long Bay Point. Coord. 9°5'48.7/81°34'21.3	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene			NN 16-18	Escudo de Veraguas	
18436	CJ-87-09-02	Panama (C.)	Bocas del Toro. Escudo de Veraguas. SE coast. Coord. 9°5'23.2/81°32'50.6	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene			NN 17-18?	Escudo de Veraguas Fm.	
18668	PJ 2205	Panama (C.)	Bocas del Toro. Escudo de Veraguas, N coast; brown silts with concretions and scattered fossils; many solitary corals	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18669	PJ 2206	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast; silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18670	PJ 2207	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast, W of PJ 2206 (18669); blue silts, large Polystira	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18671	PJ 2208	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast, about 600 m W of PJ 2207 (18670); small island (Cerro Antoine), 12 m long. Silts rich in molluscs, Tuguricum	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18672	PJ 2209	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast, about 500 m ENE PJ 2208 (18671); small island (Isla Cleopatra), 12 m long. Silts with molluscs, Tuguricum	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18673	PJ 2210	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast, 200 m W of Long Bay Point. Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18674	PJ 2211	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast, Long Bay Point, 100 m E of PJ 2210 (18673). Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18675	PJ 2212	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast, about 700 m E of Cerro Antoine, about 150 m NW of PJ 2207 (18670): 2 m island. Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18676	PJ 2213	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast, 50 m N of PJ 2212 (18675): island 10 m long. Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18677	PJ 2214	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast, 100 m E of PJ 2213 (18676): island. Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18678	PJ 2215	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast, about 150 m W of PJ 2207 (18670). Collected over a distance of 50 m, stratigraphically covering about 5 m. Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18679	PJ 2216	Panama (C.)	Bocas del Toro. Escudo de Veraguas, SE coast, about 100 m E of E end of large beach. Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18680	PJ 2217	Panama (C.)	Bocas del Toro. Escudo de Veraguas, at E end of large beach, about 70 m NNW of PJ 2216 (18679)	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18681	PJ 2218	Panama (C.)	Bocas del Toro. Escudo de Veraguas, E end. The 4 easternmost islands. Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18682	PJ 2219	Panama (C.)	Bocas del Toro. Escudo de Veraguas, E end. Westernmost islands of eastern islands. Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18683	PJ 2220	Panama (C.)	Bocas del Toro. Escudo de Veraguas, SE coast. Silt with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18684	PJ 2221	Panama (C.)	Bocas del Toro. Escudo de Veraguas, S coast. About 500 m W of PJ 2220 (18683): 80 m W of W end of largest beach. Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18685	PJ 2222	Panama (C.)	Bocas del Toro. Escudo de Veraguas, S coast. 200 m W of PJ 2221 (18684). Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18686	PJ 2223	Panama (C.)	Bocas del Toro. Escudo de Veraguas, S coast. 100 m NW of PJ 2222 (18685). Silts with molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Escudo de Veraguas Fm.	
18687	PJ 2224	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Off Tobabe Point, W-most island of Plantain Cays. Indurated ss and siltstones with scattered fossils (for list see PJ fieldbook 10, p. 157); sect. 12: Bruno Bluff to Plantain Cays; Lat. 9.125355/Lon. -81.812650	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Escudo de Veraguas Fm.	Tobabe Sandstone
18221	Bk. 121-122	Panama (C.)	Canal Zone. Near Fort Davis		Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	
18360	CJ-86-16-01	Panama (C.)	Prov. Colon. Isla PayardÌ NE of Cativa, oil refinery. Coord. 9°22'52.6/79°49'16.8	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	middle ?
18393	CJ-86-21-02	Panama (C.)	Prov. Colon. Rio Chagres, E bank, below Gatun spillway. Coord. 9°15'47.8/79°55'57,1	1:50'000 sheet 3243-IV (Gatun)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	
18939	JT	Panama (C.)	Prov. Colon. Isla PayardÌ, about 100 m S of entrance to refinery: Cerro Turritella. From one hole (strat. 30 cm thick) sited about halfway along N slope, about 1.5 m below top of hill.	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	
17643	PJ 1825	Panama (C.)	Prov. Colon. Isla PayardÌ. Ca 100 m SE Tor zur Raffinerie: unbewachsener H¸gel .... Dip 5-10°gegen WNW; ss and silts with limonitic crusts; coll. from top to surface of hill: extremely rich in moll., mainly Turritella (not alig.). Fossils weathered out	1:50'000 sheet 4244-III (Colon)	Carib	Pliocene	Early			Gatun Fm.	middle part
17644	PJ 1826	Panama (C.)	Prov. Colon. Isla PayardÌ NE of Cativa. About 100 m SE of entrance to refinery: same hill as PJ 1825, but collected at slope: collected thickness about 6 m	1:50'000 sheet 4244-III (Colon)	Carib	Pliocene	Early			Gatun Fm.	middle part
17865	PJ 1950	Panama (C.)	Canal Area. Between Cativa and Colon; ca 2 km SW of Cativa, on S side of Boyd-Roosevelt Highway: about 150 m long outcrop of grey silts, partly with concretions, with scattered molluscs; about 6 m above level of road	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	middle part
17866	PJ 1951	Panama (C.)	Canal Area. Between Cativa and Colon; near unpaved road, about 300 m NNE of PJ 1950 (17865): silts with concr. layers with scatt. moll. Top of outcrop consists of +/- horiz., about 20 cm thick, calcif. layer with oysters and pectens; below large Mytilus.	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	middle part
17867	PJ 1952	Panama (C.)	Canal Area. E of Cativa, road Junction at F·brica de Colchones: 650 m NE of junction: road cut on SE side of road: silts with scattered molluscs. Collected thickness about 2 m	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	middle part
17868	PJ 1953	Panama (C.)	Prov. Colon. Isla PayardÌ NE of Cativa. About 100 m S of entrance to refinery: from top of hill	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	middle part
17869	PJ 1954	Panama (C.)	Prov. Colon. Isla PayardÌ NE of Cativa. About 100 m S of entrance to refinery. Directly underlying PJ 1953 (is equal to17868): ss rich in molluscs; collected thickness about 6 m	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	middle part
17870	PJ 1955	Panama (C.)	Canal Area. S of Isla PayardÌ NE of Cativa. 800 m SSW of entrance to refinery, about 100 m S of Planta elÈctrica and 50 m E of road: bluish silts with indurated layers rich in molluscs	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	middle part
18255	PJ 2069	Panama (C.)	Prov. Colon. E of Cativa: Fabrica de Colchones. Area SE of building is being bulldozed: large outcrop exposing about 20 m of section. Bluish silts rich in fossils	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	lower part
18256	PJ 2070	Panama (C.)	Prov. Colon. E of Cativa: Fabrica de Colchones. Bluish silts. Individuals collected from a stratigraphic thickness of about 4 m	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	lower part
18257	PJ 2071	Panama (C.)	Prov. Colon. E of Cativa: Fabrica de Colchones. Stratigraphically about 10 m above PJ 1069. Bluish silts rich in fossils	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	lower part
18258	PJ 2072	Panama (C.)	Prov. Colon. E of Cativa: Fabrica de Colchones. Bluish silts. Individuals collected from a stratigraphic thickness of about 12 m	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	lower part
18259	PJ 2073	Panama (C.)	Prov. Colon. E of Cativa: Fabrica de Colchones. Stratigraphically about 6 m above PJ 2071: bluish silts rich in molluscs	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	lower part
18260	PJ 2074	Panama (C.)	Prov. Colon. E of Cativa: Fabrica de Colchones. About 30 m E of PJ 2072. Corresponds strat. to part of PJ 2072. Bluish silts. Individuals collected from a stratigraphic thickness of about 6 m	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	lower part
18261	PJ 2075	Panama (C.)	Prov. Colon. Isla PayardÌ NE of Cativa. About 100 m S of entrance to refinery. From surface of hill	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	lower part
18262	PJ 2076	Panama (C.)	Prov. Colon. Isla PayardÌ NE of Cativa. About 100 m S of entrance to refinery. Underlying PJ 2075: ss rich in molluscs. Includes stratigraphic. about 6 m. Partly washed down from PJ 2075	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	lower part
18307	PJ 2121	Panama (C.)	Prov. Colon. Isla PayardÌ NE of Cativa. About 100 m S of entrance to refinery. From surface of hill	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	lower part
18308	PJ 2122	Panama (C.)	Prov. Colon. Isla PayardÌ NE of Cativa. About 100 m S of entrance to refinery. Underlies PJ 2121: ss rich in moll. Includes strat. about 6 m. Partly washed down from PJ 2121	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	lower part
18324	PJ 2138	Panama (C.)	Prov. Colon. Isla PayardÌ NE of Cativa. About 100 m S of entrance to refinery: from surface of hill	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm.	middle part
18325	PJ 2139	Panama (C.)	Prov. Colon. E of Cativa: Fabrica de Colchones. Individuals. Bulldozer is moving the whole area	1:50'000 sheet 4244-III (Colon)	Carib	Miocene	Late			Gatun Fm.	lower part
18326	PJ 2140	Panama (C.)	Prov. Colon. Isla PayardÌ: about 100 m S of entrance to refinery: from slope to hill	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm.	middle part
18665	PJ 2202	Panama (C.)	Prov. Colon. Boyd-Roosevelt Highway SE, San Judas Tadeo, about 2 km SW of Cativa, just NW of village. Huge quarry with about 40 m of section in hill, which will disappear in about two years; surface collection over about 300 m length and 50 m width	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	
18666	PJ 2203	Panama (C.)	Prov. Colon. Boyd-Roosevelt Highway SE, San Judas Tadeo, about 2 km SW of Cativa, just NW of village. Huge quarry with about 40 m of section in hill, restricted surface collection within PJ 2202 (18665) with deeper water assemblage	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	
18667	PJ 2204	Panama (C.)	Prov. Colon. Boyd-Roosevelt Highway SE, San Judas Tadeo, about 2 km SW of Cativa, just NW of village. Huge quarry with about 40 m of section in hill, restricted to one spot at NW end of PJ 2202 (18665)	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	
18224	RRPAN 39	Panama (C.)	Robertson Research Panama location, a road cutting in Gatun Fm. shales about 1 km S of Colon. Gibson-Smith Collection.		Carib	Miocene, Late or	Pliocene, Early			Gatun Fm.	
19025	TU 0757	Panama (C.)	Prov. Colon. Cativa, roadcut E of Cativa		Carib	Miocene				Gatun Fm.	
19028	TU 0958	Panama (C.)	Prov. Colon. Cativa, roadcut E of Cativa. Hill slope above TU 757 (19025)		Carib	Miocene				Gatun Fm.	
19029	TU 0960	Panama (C.)	Prov. Colon. E of refinery gate		Carib	Miocene				Gatun Fm.	
19027	TU 0962	Panama (C.)	Prov. Colon. 0.5 km S of refinery gate		Carib	Miocene				Gatun Fm.	
17636	PJ 1818	Panama (C.)	Prov. Colon. 1.2 km NW Sabanita: little outcrops at W road board, diagonally opposite entrance of Residencial Dr. Martin Luther King: silts with mollusks; few solitary shells	1:50'000 sheet 4244-III (Colon)	Carib	Miocene to early Pliocene	Late			Gatun Fm., lower	
17637	PJ 1819	Panama (C.)	Prov. Colon. Residencial Dr. Martin Luther King, 1.2 km NW Sabanita. large surface collection NE of settlement. Grey, brown weathering ss extremely rich in molluscs; partly from indurated layers or concretions. Strat. above PJ 1818 (17636)	1:50'000 sheet 4244-III (Colon)	Carib	Miocene to early Pliocene	Late			Gatun Fm., lower	
17638	PJ 1820	Panama (C.)	Prov. Colon. Residencial Dr. Martin Luther King, 1.2 km NW Sabanita. Hill SE of houses: ss mit herausgewitterten Moll. Stratigraphically above PJ 1819 (17637)	1:50'000 sheet 4244-III (Colon)	Carib	Miocene to early Pliocene	Late			Gatun Fm., lower	
17639	PJ 1821	Panama (C.)	Prov. Colon. Residencial Dr. Martin Luther King, 1.2 km NW Sabanita. Erste Terrasse N des Grabens; indurated layers with Pecten, large barnacles	1:50'000 sheet 4244-III (Colon)	Carib	Miocene to early Pliocene	Late			Gatun Fm., lower	
17640	PJ 1822	Panama (C.)	Prov. Colon. Residencial Dr. Martin Luther King, 1.2 km NW Sabanita. Outcrop immediately behind houses, grey ss. Stratigraphically below PJ 1819 (17637)	1:50'000 sheet 4244-III (Colon)	Carib	Miocene to early Pliocene	Late			Gatun Fm., lower	
17641	PJ 1823	Panama (C.)	Prov. Colon. Ca 400 m SSE of Residencial Dr. Martin Luther King, 1.2 km NW Sabanita. Outcrop about 150 m E of road; 5 m thick grey ss with indurated layers and concretions in upper part	1:50'000 sheet 4244-III (Colon)	Carib	Miocene to early Pliocene	Late			Gatun Fm., lower	
17642	PJ 1824	Panama (C.)	Prov. Colon. Ca 350 m N Abzweigung von R 20 Richtung Isla PayardÌ (E Cativa): cut in bend on E side of road: silts with molluscs	1:50'000 sheet 4244-III (Colon)	Carib	Miocene to early Pliocene	Late			Gatun Fm., lower	
18347	CJ-86-01-01	Panama (C.)	Prov. Colon. 1.2 km NW of Sabanita is equal to Woodring loc. 136. Coord. 9°21'3.9/79°48'53.6	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm., lower ?	
18348	CJ-86-01-02	Panama (C.)	Prov. Colon. 1.2 km NW of Sabanita is equal to Woodring loc. 136. Coord. 9°21'3.9/79°48'53.6	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm., lower ?	
18349	CJ-86-01-04	Panama (C.)	Prov. Colon. 1.2 km NW of Sabanita is equal to Woodring loc. 136. Coord. 9°21'3.9/79°48'53.6	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm., lower ?	
18350	CJ-86-01-07	Panama (C.)	Prov. Colon. 1.2 km NW of Sabanita is equal to Woodring loc. 136. Coord. 9°21'3.9/79°48'53.6	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm., lower ?	
18351	CJ-86-01-08	Panama (C.)	Prov. Colon. 1.2 km NW of Sabanita is equal to Woodring loc. 136. Coord. 9°21'3.9/79°48'53.6	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm., lower ?	
18352	CJ-86-01-10	Panama (C.)	Prov. Colon. 1.2 km NW of Sabanita is equal to Woodring loc. 136. Coord. 9°21'3.9/79°48'53.6	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm., lower ?	
18353	CJ-86-02-01	Panama (C.)	Prov. Colon. 1.8 km NW of Sabanita. Coord. 9°0'0.0/79°49'11.2	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm., lower ?	
17650	PJ 1832	Panama (C.)	Prov. Colon. Residencial Dr. Martin Luther King, 1.2 km NW of Sabanita. NE slope of hill, SE of houses: one terrace below and stratigraphically about 3 m below PJ 1831 (17649). Silts	1:50'000 sheet 4244-III (Colon)	Carib	Miocene to early Pliocene	Late			Gatun Fm., lower part	
17651	PJ 1833	Panama (C.)	Prov. Colon. Residencial Dr. Martin Luther King, 1.2 km NW of Sabanita. NE slope of hill, SE of houses: one terrace below and stratigraphically about 3 m below PJ 1831 (17649). Silts with indurated layers	1:50'000 sheet 4244-III (Colon)	Carib	Miocene to early Pliocene	Late			Gatun Fm., lower part	
18322	PJ 2136	Panama (C.)	Prov. Colon. 900 m NW of junction of Sabanita; S of road: new outcrop in lower part of Gatun Fm. About 40 m of section	1:50'000 sheet 4244-III (Colon)	Carib	Miocene	Late			Gatun Fm., lower part	
18389	PJ 2158	Panama (C.)	Prov. Colon. E of Cativa: Fabrica de Colchones. Area SE of building has been bulldozed completely. Collected from large piles of bluish silts	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm., lower part	
18390	PJ 2159	Panama (C.)	Prov. Colon. E of Cativa: Fabrica de Colchones. From outcrop about 20 m S of PJ 2069 (18255). Bluish silts	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm., lower part	
18359	CJ-86-15-01	Panama (C.)	Prov. Colon. S of Colon. Near Brazos Brook golf course. Coord. 9°18'59.5/79°53'28.3	1:50'000 sheet 4243-IV (Gatun)	Carib	Neogene				Gatun Fm., middle	
18361	CJ-86-19-03	Panama (C.)	Prov. Colon. Fort Davis, railroad tracks. Coord. 9°15'42.9/79°54'13.8. 8.2 to 5.6 MA. NN11? Beds with D. quinqueramus	1:50'000 sheet 4243-IV (Gatun)	Carib	Neogene				Gatun Fm., middle ?	
18362	CJ-86-19-04	Panama (C.)	Prov. Colon. Fort Davis, railroad tracks. Coord. 9°15'42.9/79°54'13.8	1:50'000 sheet 4243-IV (Gatun)	Carib	Neogene				Gatun Fm., middle ?	
18363	CJ-86-19-05	Panama (C.)	Prov. Colon. Fort Davis, railroad tracks. Coord. 9°15'42.9/79°54'13.8	1:50'000 sheet 4243-IV (Gatun)	Carib	Neogene				Gatun Fm., middle ?	
17871	PJ 1956	Panama (C.)	Prov. Colon. Residencial Dr. Martin Luther King, 1.2 km NW of Sabanita. Surface collection from grey, brown weathering ss behind settlement	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm., middle part	
18391	PJ 2160	Panama (C.)	Prov. Colon. Isla PayardÌ NE of Cativa. About 100 m S of entrance to refinery: Cerro Turritella; from surface of hill	1:50'000 sheet 4244-III (Colon)	Carib	Neogene				Gatun Fm., middle part	
18392	PJ 2161	Panama (C.)	Prov. Colon. Isla PayardÌ NE of Cativa. About 100 m S of entrance to refinery: Cerro Turritella; from slope of hill	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm., middle part	
18662	PJ 2199	Panama (C.)	Prov. Colon. Isla PayardÌ, about 100 m S of entrance to refinery, Cerro Turritella, from surface of hill	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm., middle part	
18663	PJ 2200	Panama (C.)	Prov. Colon. Isla PayardÌ, about 100 m S of entrance to refinery, Cerro Turritella, from slope of hill. [Remark (3.10.96): Only individuals. The two bulk bags which are mistakenly listed here are loc. 18939, coll. Jon Todd]	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm., middle part	
18664	PJ 2201	Panama (C.)	Prov. Colon. Isla PayardÌ, about 100 m S of entrance to refinery, Cerro Turritella, from S slope of hill; strat. lowest level. Brown silts, partly indurated	1:50'000 sheet 4244-III (Colon)	Carib	Miocene, Late or	Pliocene, Early			Gatun Fm., middle part	
18354	CJ-86-07-01	Panama (C.)	Prov. Colon. Panama Canal, W side. Near Woodring loc. 171. Coord. 9°17'45.9/79°55'39.5. 10.8-10.0 MA	1:50'000 sheet 4243-IV (Gatun)	Carib	Neogene			NN8?	Gatun Fm., upper ?	
18355	CJ-86-13-01	Panama (C.)	Prov. Colon. S of Colon. Coord. 9°17'59.3/79°54'53.6	1:50'000 sheet 4243-IV (Gatun)	Carib	Neogene				Gatun Fm., upper ?	
18356	CJ-86-14-02	Panama (C.)	Prov. Colon. S of Colon. 500 m S of CJ-86-13-01 (18355). Coord. 9°17'43.0/79°54'52.8	1:50'000 sheet 4243-IV (Gatun)	Carib	Neogene				Gatun Fm., upper ?	
18357	CJ-86-14-03	Panama (C.)	Prov. Colon. S of Colon. 500 m S of CJ-86-13-01 (18355). Coord. 9°17'43.0/79°54'52.8	1:50'000 sheet 4243-IV (Gatun)	Carib	Neogene				Gatun Fm., upper ?	
18358	CJ-86-14-04	Panama (C.)	Prov. Colon. S of Colon. 500 m S of CJ-86-13-01 (18355). Coord. 9°17'43.0/79°54'52.8	1:50'000 sheet 4243-IV (Gatun)	Carib	Pliocene				Gatun Fm., upper ?	
17645	PJ 1827	Panama (C.)	Prov. Colon. Slightly W of junction of road from Isla PayardÌ with main road (R 20), just E of Cativa: road cut on S side of S road of dual carriageway; grey ss with molluscs under indurated layers and concretions; burrows	1:50'000 sheet 4244-III (Colon)	Carib	Pliocene	Early			Gatun Fm.,middle (?) part	
17646	PJ 1828	Panama (C.)	Prov. Colon. Margarita S Stadt Colon. SSE in direction Brazos Brook Country Club to junction: little hill with outcrop about 11x18 m; bedding plane (+- horizontal) of tuffaceous ss with indurated parts:pectinids, oysters ...	1:50'000 sheet 4243-IV (Gatun)	Carib	Pliocene	Early			Gatun Fm.,middle (?) part	
17647	PJ 1829	Panama (C.)	Prov. Colon. E of Cativa: bend of dual carriageway, SE of junction of road leading to Isla PayardÌ: Fabrica de colchones. About 20 m SSW of SW corner of building: small outcrop of silts	1:50'000 sheet 4244-III (Colon)	Carib	Pliocene	Early			Gatun Fm.,middle (?) part	
17648	PJ 1830	Panama (C.)	Prov. Colon. E of Cativa: bend of dual carriageway, SE of junction with road leading to Isla PayardÌ: Fabrica de colchones. Outcrop at little road leading to the factory, about 50 m ESE PJ 1829: silts with indurated layers with pectinids ...	1:50'000 sheet 4244-III (Colon)	Carib	Pliocene	Early			Gatun Fm.,middle (?) part	
17649	PJ 1831	Panama (C.)	Prov. Colon. Residencial Dr. Martin Luther King, 1.2 km NW of Sabanita. NE slope of hill, SE of houses: Silts with scattered concretions. Stratigraphically below PJ 1820 (17638); collected thickness about 4 m	1:50'000 sheet 4244-III (Colon)	Carib	Pliocene	Early			Gatun Fm.,middle (?) part	
18688	PJ 2225	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Nancy Point. Banana-shaped island, at its N end. Silts with sparse, scattered molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18689	PJ 2226	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. About 2 km S of Nancy Point. Few scattered molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18690	PJ 2227	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. S of Nancy Point, about 200 m S of PJ 2226 (18689). Silts with scattered molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18691	PJ 2228	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. S of Nancy Point, about 600 m S of PJ 2226 (18689). Silts with scattered molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18692	PJ 2229	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. S of Nancy Point, about 100 m S of PJ 2228 (18691). Silts with scattered molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18704	PJ 2241	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Punta de Toro, about 1.5 km SW: Island 50 m W off coast. Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18705	PJ 2242	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Punta de Toro, about 1.5 km SW. 50 m E of PJ 2241 (18704). Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18706	PJ 2243	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Punta de Toro, about 1.5 km SW. Just SSW and overlying PJ 2242 (18705). Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18707	PJ 2244	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Punta de Toro, about 1.5 km SW. Just SSW and overlying PJ 2243 (18706). Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18708	PJ 2245	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Punta de Toro, about 1.5 km SW. Just SSW and overlying PJ 2244 (18707). Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18709	PJ 2246	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Punta de Toro, about 1.6 km SW. Just SSW and overlying PJ 2245 (18708). Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	

18710	PJ 2247	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Punta de Toro, about 1.7 km SW. SSW and overlying PJ 2246 (18709). Silts with moll.; section 15: Southern Coast. Lat. 9.138018/Lon. -81.947171	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18711	PJ 2248	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Finger Island, about 50 m W of S tip of Cayo Toro. Silts rich in moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	lowest part
18712	PJ 2249	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. About 1.8 km SSW Punta de Toro. 300 m SE of PJ 2247 (18710) and overlying it. Pebbly ss with few friable moll. Large oysters, Pecten, Conus, Calyptraea	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18713	PJ 2250	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. About 1.8 km SSW Punta de Toro. 100 m SSE of PJ 2247 (18710) and overlying it. Same level as PJ 2249 (18712). Pebbly ss with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Nancy Point Fm.	
18701	PJ 2238	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Shark Hole Point, E end. Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Shark Hole Point Fm.	
18702	PJ 2239	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Shark Hole Point. 100 m NW of PJ 2238 (18701). Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Shark Hole Point Fm.	
18703	PJ 2240	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Shark Hole Point. About 500 m W of PJ 2239 (18702). Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Shark Hole Point Fm.	
18723	PJ 2260	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Bruno Bluff. Silty clays, grey-blue with scattered moll.	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Shark Hole Point Fm.	
18724	PJ 2261	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Bruno Bluff. Almost same spot as PJ 2260 (18723), but from about 6 m above sea level: 20 cm thick shell bed with leached moll. Individuals and bulk collected from fallen blocks	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene				Shark Hole Point Fm.	
18725	PJ 2262	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Old Bess Point. 40 m long outcrop with conchoidal fracturing silty clays with scarce scattered moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Shark Hole Point Fm.	
18726	PJ 2263	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Shark Hole Point. About 200 m WSW of PJ 2240 (18703). Silts with few molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Shark Hole Point Fm.	
18727	PJ 2264	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Shark Hole Point. About 150 m SW of PJ 2263 (18726). Silts with few molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Shark Hole Point Fm.	
18728	PJ 2265	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Shark Hole Point. About 300 m WSW of PJ 2264 (18727). Silts with molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Shark Hole Point Fm.	
18729	PJ 2266	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Shark Hole Point. About 150 m SW of PJ 2265 (18728). Silts with few molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Shark Hole Point Fm.	
18372	PJ 2141	Panama (C.)	Bocas del Toro. Swan Cay, N of Isla Colon. Up to 3 m thick shelly ss with small and large clasts of blue-grey mudstone	1:50'000 sheet 3744-III (Isla Colon)	Carib	Pliocene				Swan Cay Fm.	
18714	PJ 2251	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Cayo Toro, NW end. Volcanic congl. and pebbly ss with few moll. Pecten etc. it. Same level as PJ 2249 (18712). Pebbly ss with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Tobabe Sandstone	
18715	PJ 2252	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Cayo Toro, NW end. 1.5 to 2m above PJ 2251 (18714). Sandstone with bryozoans, Oliva	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene				Tobabe Sandstone	
18364	CJ-86-20-01	Panama (C.)	Prov. Colon. Gatun Lock, below spillway. Coord. 9°15'42.8/79°56'0.1	1:50'000 sheet 4243-IV (Gatun)	Carib	Neogene					
18365	CJ-86-21-01	Panama (C.)	Prov. Colon. Rio Chagres, E bank, below Gatun spillway. Coord. 9°15'47.8/79°55'57.1	1:50'000 sheet 4243-IV (Gatun)	Carib	Neogene					
17806	CJ-87-29-01	Panama (C.)	Bocas del Toro. Cayo Agua. W coast S of Punta Norte. Large Conus and few small mollusks	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17737	CJ-87-33-03	Panama (C.)	Bocas del Toro. Cayo Agua, 700 m WSW of SE point of island	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17738	CJ-87-37-01	Panama (C.)	Bocas del Toro. Cayo Zapatilla. Few molluscs from block about 180 m SE of SE tip of SE island	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17905	CJ-88-25-04	Panama (C.)	Bocas del Toro. Cayo Agua, E coast. Punta de Nispero: 4 feet above CJ-88-25-04	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17906	CJ-88-25-16	Panama (C.)	Bocas del Toro. Cayo Agua, E coast. Punta de Nispero: one foot above CJ-88-25-16	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18592	CJ-88-26-01	Panama (C.)	Bocas del Toro. Cayo de Agua, E coast. Punta de TiburÛn, S side of N tip. Coord. 9ß9'15.2/82°1'28.3	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17907	CJ-88-26-02	Panama (C.)	Bocas del Toro. Cayo de Agua, E coast. Punta de TiburÛn	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17904	CJ-88-27-02	Panama (C.)	Bocas del Toro. Cayo de Agua, E coast. Between Punta Piedra Roja and Punta de TiburÛn. Overlying CJ-88-27-1 (PJ 1915, 17830)	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
18600	CJ-88-30-13	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NE coast	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17908	CJ-88-40-01	Panama (C.)	Bocas del Toro. Peninsula de Valiente. E coast. SE of Chong Point: Butchuqua	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18942	CJ-93-18-07	Panama (C.)	Bocas del Toro. Escudo de Veraguas, N coast, headland of CJ-93-17-13. Coord. 9°6'13.1/81°33'21.5	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
18943	CJ-93-20-03	Panama (C.)	Bocas del Toro. Isla Bastimentos; E coast, Fish Hole promontory, E side. Section 41. Coord. 9°19'4.0/82°6'36.1	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18544	CJ-93-21-01	Panama (C.)	Bocas del Toro. Isla Colon, W branch of Ground Creek, in stream. Coord. 9°24'26.6/82°18'8.9	1:50'000 sheet 3744-III (Isla Colon)	Carib	Neogene					
18550	CJ-93-58-01	Panama (C.)	Bocas del Toro. Valiente Peninsula, W tip of unnamed island W of Small Plantain Cay. Coord. 9°7'28.8/81°48'50.2	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18545	CJ-93-63-01	Panama (C.)	Bocas del Toro. Valiente Peninsula, Nancy Point. Coord. 9°5'39.4/81°49'40.3	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18661	CJ-94-01-01	Panama (C.)	Bocas del Toro. Valiente Penisula, western end of Green Bay. Coord. 9°8'5.6/81°56'39.9	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18660	CJ-94-02-01	Panama (C.)	Bocas del Toro. Valiente Penisula, SW end of Green Bay. Coord. 9°7'53.2/81°56'21.9	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18757	CJ-94-05-01	Panama (C.)	Bocas del Toro. Valiente Penisula. Coord. 9°7'44.8/81°56'10.0	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18758	CJ-94-06-01	Panama (C.)	Bocas del Toro. Valiente Penisula. W of CJ-94-01-01 (18661). Coord. 9°8'20.1/81°56'46.5	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18763	CJ-94-58-01	Panama (C.)	Colon. Rio Indio, 1 km E of Gobea, bluff 7 km W of where road goes to sea. Coord. 9°10'37.3/80°14'32.4	1:50'000 sheet 4143-I (Palmas Bellas)	Carib	Neogene					
18764	CJ-94-58-05	Panama (C.)	Colon. Rio Indio, 1 km E of Gobea, bluff 500-600 m E of CJ-94-54-01 (18763). Coord. 9°10'44.7/80°14'29.0	1:50'000 sheet 4143-I (Palmas Bellas)	Carib	Neogene					
18765	CJ-94-64-01	Panama (C.)	Colon. Pina, beach. Coord. 9°16'51.6/80°2'51.5	1:50'000 sheet 4143-I (Palmas Bellas)	Carib	Neogene					
18766	CJ-94-71-01	Panama (C.)	Colon. N side of road S10, towards spillway. Coord. 9°15'33.9/79°56'26.5	1:50'000 sheet 4243-IV (Colon)	Carib	Neogene					
18767	CJ-94-74-01	Panama (C.)	Bocas del Toro. Valiente Peninsula, Plantain Cay. Coord. 9°7'31.6/81°48'50.3	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18768	CJ-94-75-01	Panama (C.)	Bocas del Toro. Valiente Peninsula, 300-400 m N of Nancy Point. Coord. 9°6'24.1/81°50'9.6	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18769	CJ-94-76-01	Panama (C.)	Bocas del Toro. Valiente Peninsula, W coast. Coord. 9°8'28.4/81°56'46.6	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18770	CJ-94-80-11/12	Panama (C.)	Bocas del Toro. Cayo Agua, S of Punta TiburÛn, 2nd small cove up point. Coord. 9°9'13.6/82°1'22.9	1:50'000 sheet 3743-II (Punta RobalÛ)	Carib	Neogene					
18771	CJ-94-81-03/09	Panama (C.)	Bocas del Toro. Valiente Peninsula, Finger Island. W and E side, base and small elevation W of finger. Coord. 9°8'52.1/81°57'9.3	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18772	CJ-94-82-01/08	Panama (C.)	Bocas del Toro. Cayo Agua, N of Punta Nispero. Coord. not given		Carib	Neogene					
18970	CJ-95-85-01	Panama (C.)	Bocas del Toro. Escudo de Veraguas. NW coast, Long Bay Point. Between CJ-95-83-23 and CJ-95-83-24		Carib	Neogene					
18750	HA 28137	Panama (C.)	Prov. Bocas del Toro, Valiente Peninsula, N side, off Tobabe Point. W-most island of Plantain Cays. Sandy beach. Shells collected over a stretch of about 200 m. Area of PJ 2224 (18687)	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Recent					
18751	HA 28138	Panama (C.)	Prov. Bocas del Toro, Isla Colon, N coast, sandy beach below Mimitimbi Bluff. Beach collection of shells. Area of PJ 2286 (18749)	1:50'000 sheet 3744-III (Isla Colon)	Carib	Recent					
17618	PJ 1800	Panama (C.)	Prov. Colon. 1.2 km E of Miguel de la Borda. Cliffs with bioturbated fine ss with scattered moll., fragments of moll. sometimes in crab burrows; rare small lenses. Coll. from about 4 m thickness; horiz. distance about 150 m. Beds with calc. concretions	1:50'000 sheet 4143-III (Miguel de la Borda)	Carib	Neogene					
17619	PJ 1801	Panama (C.)	Prov. Colon. WSW Colon: Boca del Rio Calzones; about 50 m NE of Boca: bedding plane of coarse, pebbly ss with molluscs, corals and bryozoans, usually concentrated in more indurated nests	1:50'000 sheet 4043-II (CoclÈ del Norte)	Carib	Neogene					
17620	PJ 1802	Panama (C.)	Prov. Colon. WSW Colon: Boca del Rio Calzones; about 100 m ENE of PJ 1801 (17619); limonitic, coarse ss, at least 5 m thick, with echinoids, few molluscs, and plants. Overlies PJ 1801 (17619) directly; coll. from 1 to 4 m above PJ 1801	1:50'000 sheet 4043-II (CoclÈ del Norte)	Carib	Neogene					
17621	PJ 1803	Panama (C.)	Bocas del Toro. Escudo de Veraguas. W-Seite der Bucht im SE der Insel: grey-blue, strongly bioturbated silts with scattered molluscs, corals etc.; collected from 2 m of thickness over a horizontal distance of about 50 m.	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17622	PJ 1804	Panama (C.)	Bocas del Toro. Escudo de Veraguas. E side of bay im SE der Insel: grey-blue, strongly bioturbated silts with scattered molluscs, corals etc.; collected from 2 m of thickness over a horizontal distance of about 60 m.	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17623	PJ 1805	Panama (C.)	Bocas del Toro. Escudo de Veraguas. N part der W-K¸ste der Insel: 5° dipping clayey silt, silty clay and claystone with burrows.	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17624	PJ 1806	Panama (C.)	Bocas del Toro. Escudo de Veraguas. Long Bay Point (is equal to NW tip of island). Silts with burrows, scattered molluscs; few logs.	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17625	PJ 1807	Panama (C.)	Bocas del Toro. Escudo de Veraguas. Long Bay Point (is equal to NW tip of island); about 20 m E of PJ 1806 (17624): burrowed silts with many large logs (diameter up to 30 cm, length up to 2 m). Fault (ca 3 m): lower than PJ 1806	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17626	PJ 1808	Panama (C.)	Bocas del Toro. Escudo de Veraguas. About 30 m E of PJ 1807 (17625) : silts with scattered molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17627	PJ 1809	Panama (C.)	Bocas del Toro. Escudo de Veraguas. NW coast of island, ca 500 m E of Long Bay Point: scattered molluscs in silts	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17628	PJ 1810	Panama (C.)	Bocas del Toro. Escudo de Veraguas. NE coast. Blue silts, brown weathering, with few scattered molluscs; small species of corals as at PJ 1807 and PJ 1809; no echinoids; few Cavolina; no logs	1:50'000 sheet 3943-II (Escudo de Veraguas)	Carib	Neogene					
17629	PJ 1811	Panama (C.)	Bocas del Toro. Valiente Peninsula. W side, W BahÌa Azul. Finger Island (ca 10x20 m). W of S tip of Cayo Toro: silts with 7 layers of concretions, about 25°W dipping; rich in molluscs, scattered	1:50'000 sheet 3843-III (Valiente)	Carib	Neogene					
17630	PJ 1812	Panama (C.)	Bocas del Toro. Cayo Agua. Ca 350 m SW of Punta Norte. 4 m of brown weathering claystone and silts; limonitic concretions. Scattered molluscs and corals	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17631	PJ 1813	Panama (C.)	Bocas del Toro. Cayo Agua. Ca 40 m S of PJ 1812 (17630): blue siltstones rich in molluscs; large forms scattered, small forms partly strongly concentrated; underlies 17630 directly	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17632	PJ 1814	Panama (C.)	Bocas del Toro. Cayo Agua. Ca 300 m SW of Punta Norte: shell bed in clayey silts; about 3 m thick; overlies PJ 1812 (17630)	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17633	PJ 1815	Panama (C.)	Bocas del Toro. Cayo Agua. Ca 800 m SE of Punta Norte: small island with scattered molluscs in clayey siltstone	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17634	PJ 1816	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, ca 1100 m SE of Punta Norte (ca 300 m SE PJ 1815 is equal to 17633): siltstones with scattered molluscs.	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17635	PJ 1817	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, SE Punta Norte, ca 300 m ESE of PJ 1816 (17634): grey-blue claystone very rich in molluscs, few corals.	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17802	PJ 1888	Panama (C.)	Bocas del Toro. Cayo Agua. W coast; S-most outcrop S of Punta Norte: silts with concretionary layer; few mollusks; crab burrows.	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17803	PJ 1889	Panama (C.)	Bocas del Toro. Cayo Agua. W coast; ca 60 m N of PJ 1888 (17802): silts with scattered mollusks and layer of corals.	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17804	PJ 1890	Panama (C.)	Bocas del Toro. Cayo Agua. W coast; ca 50 m N of PJ 1889 (17803): silts with scattered mollusks; large Melongena	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17805	PJ 1891	Panama (C.)	Bocas del Toro. Cayo Agua. W coast; ca 40 m N of PJ 1890 (17804): silts with scattered mollusks	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17807	PJ 1892	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, ca 1100 m SE of Punta Norte: silts with scattered mollusks	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17808	PJ 1893	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, SE Punta Norte, about 300 m ESE of PJ 1892 (17807): silty bed rich in scattered mollusks; layers of concretions	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17809	PJ 1894	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, ca 300 m W of Punta de TiburÛn. Shell bed, up to 1 m thick with large Spondylus, many arcids.	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17810	PJ 1895	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, W of Punta de TiburÛn. Directly overlying PJ 1894 (17809): 2 m of silty clay with scattered fossils and concentrations in arthropod burrows	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17811	PJ 1896	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, W of Punta de TiburÛn. Directly overlying PJ 1895 (17810): 30 cm thick shell bed with large individuals of Dosinia, Laevicardium, and pockets of densely packed small molluscs	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17812	PJ 1897	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, W of Punta de TiburÛn. Directly overlying PJ 1896 (17811): silty clay with scattered molluscs; Isognomon, Bursa	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17813	PJ 1898	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, just S of Punta de Nispero. Fallen blocks of silts with crab burrows; blocks not from higher than 4 m above sea level	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17814	PJ 1899	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, just S of Punta de Nispero: 15 m SW of PJ 1898 (17813); small cave; its roof with a layer of fossils; mainly bivalves: Pecten, Glycymeris, few Strombus	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17815	PJ 1900	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, just S of Punta de Nispero: ca 30 m SW of PJ 1899 (17814); small island, about 10 x 15 m; above large burrows: bed with corals and Glycymeris	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17816	PJ 1901	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, just S of Punta de Nispero: directly overlying PJ 1900 (17815); channel infill, above which there is a layer of irregular concretions, which in turn is overlain by sands with corals, Conus, Voluta, Strombus	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17817	PJ 1902	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, just S of Punta de Nispero: about 30 m W of PJ 1900 & PJ 1901 (17815 & 17816); ca 0.5 m above sea level: blue-grey silts with few scattered fossils	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17818	PJ 1903	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, just S of Punta de Nispero: ca 40 m S of island with PJ 1900 & PJ 1901 (17815 & 17816): double island with same horizon as PJ 1900 & PJ 1901, but indistinguishable here: corals, molluscs, shark's teeth	1:50'0 00 sheet 3743-I (Isla Popa)	Carib	Neogene					
17819	PJ 1904	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, S of Punta de Nispero: ca 150 m S of PJ 1902 (17817): large Conus	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17820	PJ 1905	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, promontory about 230 m W of Punta de Nispero: silts with few scattered molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17821	PJ 1906	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, W of Punta de Nispero: N tip of island NW of PJ 1905 (17820): brown sands with few scattered molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17822	PJ 1907	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, W of Punta de Nispero: small beach SW of PJ 1905 (17820): blue silts from 0.5 to 2.5 m above sea level with scattered molluscs, mainly bivalves; some clusters of small molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17823	PJ 1908	Panama (C.)	Bocas del Toro. Cayo Agua. E coast, W of Punta de Nispero: 4 m above sea level: bed rich in large solitary corals and molluscs: Isognomon, Glycymeris, Arca, Spondylus	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17824	PJ 1909	Panama (C.)	Bocas del Toro. Valiente Peninsula. W side; W BahÌa Azul. Finger Island (ca 20 x 40 m [not 10 x 20 m]), W of S tip of Cayo Toro: silts with 7 layers of concretions, about 25° dipping, rich in scattered molluscs. Large Aforia	1:50'000 sheet 3843-III (Valiente)	Carib	Neogene					
17825	PJ 1910	Panama (C.)	Bocas del Toro. Cayo Agua, E coast: S of Punta de TiburÛn: horizon below marker bed rich in large solitary corals, few molluscs: Isognomon, Glycymeris, Arca	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17826	PJ 1911	Panama (C.)	Bocas del Toro. Cayo Agua, E coast: S of Punta de TiburÛn: S of PJ 1910 (17825): ca 2.5 m of silts with concretions overlying marker bed topped by bentonite; scattered molluscs, no corals	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17827	PJ 1912	Panama (C.)	Bocas del Toro. Cayo Agua, E coast: S of Punta de TiburÛn: S of PJ 1911 (17826): fallen blocks from horizon above bentonite: scattered molluscs, no corals; fossil wood with Teredo. Highest horizon of section	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17828	PJ 1913	Panama (C.)	Bocas del Toro. Cayo Agua, E coast: S of Punta de TiburÛn: S of PJ 1912 (17827): horizon rich in large solitary corals; fewer molluscs	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17829	PJ 1914	Panama (C.)	Bocas del Toro. Cayo Agua, E coast: ca 1.2 km SE of Punta de TiburÛn: bed below marker horizon rich in large solitary corals; molluscs: Conus, Isognomon, arcids	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17830	PJ 1915	Panama (C.)	Bocas del Toro. Cayo Agua, E coast: ca 1.2 km SE of Punta de TiburÛn: small island NE of PJ 1914 (17829): brown sandstones with molluscs, mainly bivalves: Spondylus, Isognomon, Glycymeris, Pecten	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17831	PJ 1916	Panama (C.)	Bocas del Toro. Cayo Agua, E coast: ca 1.3 km SE of Punta de TiburÛn: opposite (E) of PJ 1915 (17830): fallen blocks of silts partly rich in molluscs; large Conus; large burrow filled with fossils	1:50'000 sheet 3743-II (Punta RÛbalo)	Carib	Neogene					
17832	PJ 1917	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast of island, ca 500 m E of Long Bay Point. Silts with solitary corals and few molluscs; crab	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17833	PJ 1918	Panama (C.)	Bocas del Toro. Escudo de Veraguas, NW coast of island, ca 300 m E of PJ 1917 (17832): silts with solitary corals and few scattered molluscs including pteropods	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17834	PJ 1919	Panama (C.)	Bocas del Toro. Escudo de Veraguas, N coast of island, ca 300 m E of PJ 1918 (17833): small island; brown sandstones with concretions; two horizons with Serpulorbis and scattered molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17835	PJ 1920	Panama (C.)	Bocas del Toro. Escudo de Veraguas, N coast of island, ca 200 m SE of PJ 1919 (17834): blue silts with scattered molluscs and corals	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17836	PJ 1921	Panama (C.)	Bocas del Toro. Escudo de Veraguas, N coast of island, 230 m E of PJ 1920 (17835): island with concretionary ss overlain by ss with scattered molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17837	PJ 1922	Panama (C.)	Bocas del Toro. Escudo de Veraguas, N coast of island, ca 280 m E of PJ 1921 (17836): on E side of channel: small island with silty clays with small molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17838	PJ 1923	Panama (C.)	Bocas del Toro. Escudo de Veraguas, N coast of island, ca 100 m NNW of PJ 1922 (17837): small island without vedgetation, about 20 m E of reef crest: silts with few large and many small molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17839	PJ 1924	Panama (C.)	Bocas del Toro. Escudo de Veraguas, N coast of island, ca 280 m NE of PJ 1923 (17838): clayey silts with few molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17840	PJ 1925	Panama (C.)	Bocas del Toro. Escudo de Veraguas, N coast of island, ca 50 m NE of PJ 1924 (17839): silty sand and clayey silts, bioturbated, scattered corals and molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17841	PJ 1926	Panama (C.)	Bocas del Toro. Escudo de Veraguas, N coast of island, ca 50 m ESE of PJ 1924 (17839): grey-blue silty clay; scattered small solitary corals and rare large molluscs; rich in shelly hash and small molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17842	PJ 1927	Panama (C.)	Bocas del Toro. Escudo de Veraguas, N coast of island, ca 50 m ESE of PJ 1925 (17840): massive shelly silt and fine ss with large logs and rare scatterd large molluscs in shelly hash and small molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17843	PJ 1928	Panama (C.)	Bocas del Toro. Escudo de Veraguas, S coast of island, silts with scattered fossils	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Pliocene	Late				
17844	PJ 1929	Panama (C.)	Bocas del Toro. Escudo de Veraguas, S coast of island, cave, 200 m WSW of PJ 1803 (17621): silts with scattered molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Pliocene	Late				
17845	PJ 1930	Panama (C.)	Bocas del Toro. Escudo de Veraguas, S coast of island, ca 60 m NNW of PJ 1929 (17844): silts with scattered fossils	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Pliocene	Late				
17846	PJ 1931	Panama (C.)	Bocas del Toro. Escudo de Veraguas, S coast of island, ca 80 m W of PJ 1930 (17845): silts with scattered fossils	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Pliocene	Late				
17847	PJ 1932	Panama (C.)	Bocas del Toro. Escudo de Veraguas, S coast of island, just W of PJ 1931 (17846): cliffs, about 200 m long: silts with scattered fossils	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Pliocene	Late				
17848	PJ 1933	Panama (C.)	Bocas del Toro. Escudo de Veraguas, S coast of island, ca 80 m W of PJ 1932 (17847): silts with scattered fossils	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Pliocene	Late				
17849	PJ 1934	Panama (C.)	Bocas del Toro. Escudo de Veraguas, S coast of island, ca 100 m W of PJ 1933 (17848): silts with scattered fossils	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Pliocene	Late				
17850	PJ 1935	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. SE-most part: Bruno Bluff; SE end of Playa Colorada (is equal to Playa Roja): grey-blue clayey silts or silty clays with scattered, fragile fossils	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17851	PJ 1936	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. SE-most part: near Bruno Bluff; at PJ 1935 (17850) but about 6 m above sea level: 20 cm thick shell bed with leached fossils	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17852	PJ 1937	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. SE-most part: N side of Bruno Bluff: silty sands with scattered molluscs	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Neogene					
17853	PJ 1938	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. Old Bess Point at NW end of Playa Colorada (is equal to Playa Roja): 40 m long coastal outcrop: conchoidal fracturing silty clays with very sparse, scattered molluscs: Acila, Sconsia, Dentalium	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
17854	PJ 1939	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. Shark Hole Point: tight clayey silt with scattered molluscs. Large Dentalium predominant. Aforia. Coll. over a horizontal distance of about 250 m	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
17855	PJ 1940	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. About 600 m W of PJ 1939 (17854): partly conch. fracturing clayey silts with a layer of concretions and scattered moll. Large Dentalium, Polystira, Echinophoria. Coll. over a horiz. distance of 200 m.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
17856	PJ 1941	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. About 300 m SW of PJ 1940 (17855): silts with few scattered molluscs. Coll. over a horizontal distance of about 80 m from a strat. thickness of about 2 m	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
17857	PJ 1942	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. About 130 m SW of PJ 1941 (17856): silts with few scattered molluscs. Coll. over a horizontal distance of about 60 m from a strat. thickness of 2 m	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
17858	PJ 1943	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. Overlying PJ 1942 (17857): volcanic conglomerate with 20 cm thick shell bed	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
17859	PJ 1944	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. Chong Point: conchoidal fracturing silty clays overlain by about 1.5 m of silts, both with scattered molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
17860	PJ 1945	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. W side of Zapadilla Bight, on coast WSW of Zapadilla Cay: small outcrop of silts with few scattered fossils	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
17861	PJ 1946	Panama (C.)	Bocas del Toro. Peninsula de Valiente, outer coast. Island just E of Nancy Point: silts with few scattered fossils	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
17862	PJ 1947	Panama (C.)	Bocas del Toro. Isla Popa, NE coast. 1100 m NE of Cerro Popa (P. 83): blue, brown-weathering silts with few scattered large molluscs and a bed full of small molluscs, mainly Notocorbula. Occasional concretions and concretionary layers. Dip 10-15° to NW	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
17863	PJ 1948	Panama (C.)	Bocas del Toro. Isla Popa, NE coast. Ca 280 m S of PJ 1947 (17862): grey-blue clayey silt with abundant small bivalves densely nested in arthropod burrows and scattered	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					

17864	PJ 1949	Panama (C.)	Bocas del Toro. Isla Popa, NE coast. Ca 130 m N of PJ 1948 (17863); grey-blue clayey silt with few scattered molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18375	PJ 2144	Panama (C.)	Bocas del Toro. Valiente Peninsula. W side; Laguna de Bluefield W, Finger Island; grey ss. Individuals	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18377	PJ 2146	Panama (C.)	Bocas del Toro. Isla Popa, NE coast. blue silts with small mollusks	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18378	PJ 2147	Panama (C.)	Bocas del Toro. Isla Popa, NE coast, at Punta 60 m N of PJ 2146 (18377): silts with small mollusks	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18379	PJ 2148	Panama (C.)	Bocas del Toro. Isla Popa, E end, Isla Deer, easternmost point: silts with scattered mollusks	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18380	PJ 2149	Panama (C.)	Bocas del Toro. Isla Popa, E end, ca 70 m NE PJ 2148 (18379), small island: silts with scattered mollusks	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18381	PJ 2150	Panama (C.)	Bocas del Toro. Isla Colon, NW coast, Ground Creek, about 700 m upstream towards NE. small outcrop full of mollusks, mainly bivalves	1:50'000 sheet 3744-III (Isla Colon)	Carib	Pleistocene, probably					
18382	PJ 2151	Panama (C.)	Bocas del Toro. Isla Colon, NW coast, Ground Creek, about 50 m from PJ 2150 (18381) in nearby tributary; individuals, mainly bivalves	1:50'000 sheet 3744-III (Isla Colon)	Carib	Pleistocene, probably					
18383	PJ 2152	Panama (C.)	Bocas del Toro. Isla Bastimentos, E coast, E of Fish Hole: coral reef with scattered molluscs	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18384	PJ 2153	Panama (C.)	Bocas del Toro. Isla Bastimentos, E coast, Fish Hole, about 70 m E of PJ 2152 (18383): silts with scattered molluscs, directly overlying the reef (of 18383)	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18385	PJ 2154	Panama (C.)	Bocas del Toro. Isla Bastimentos, E coast, Fish Hole, about 80 m SSE of PJ 2153 (18384): silts with scattered molluscs, same horizons as 18384	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18386	PJ 2155	Panama (C.)	Bocas del Toro. Isla Bastimentos, E coast, Fish Hole, about 150 m WSE of PJ 2152 (18383): small bay with about 60 cm thick layer of coarse ss with scattered mollusks	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18387	PJ 2156	Panama (C.)	Bocas del Toro. Isla Bastimentos, E coast, Fish Hole, about 150 m WSE of PJ 2152 (18383): small bay, brown silts directly overlying PJ 2155 (18386) with scattered mollusks	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18388	PJ 2157	Panama (C.)	Bocas del Toro. Isla Bastimentos, E coast, Fish Hole E, about 250 m SE of PJ 2154 (18385): silts with scattered mollusks	1:50'000 sheet 3743-I (Isla Popa)	Carib	Neogene					
18693	PJ 2230	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Small island 150 m W of S part of Chong Point. Silts with scattered molluscs of Nancy Point, about 100 m S of PJ 2228 (18691). Silts with scattered molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18694	PJ 2231	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. 150 m long outcrop at SW end of Chong Point. Silts with scattered molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18695	PJ 2232	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Chong Point, NE of PJ 2231 (18694): 100 m of outcrop until small beach. Silts with scattered molluscs	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18696	PJ 2233	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Chong Point, NE of PJ 2232 (18695): after small beach; about 100 m of outcrop around point. Silts with scattered moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18697	PJ 2234	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Chong Point. About 30 of outcrop between small beach NE of PJ 2233 (18696) and next (25 m long) beach. Silts with scattered moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18698	PJ 2235	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Chong Point, SW tip. 150 m long outcrop between 25 m long beach NE of PJ 2234 (18697) and next (30 m long) beach. Silts with scattered moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18699	PJ 2236	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Chong Point, SW tip. NE of 30 m long beach NE of PJ 2235 (18698). Silts with scattered moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18700	PJ 2237	Panama (C.)	Bocas del Toro. Valiente Peninsula, N side. Chong Point, tip. Silts with scattered moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18716	PJ 2253	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Cayo Patterson, 5 km SE of, at S end of Playa Lorenzo. Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18717	PJ 2254	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side, Cayo Patterson, about 6 km SE of, 900 m SE of PJ 2253 (18716). Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18718	PJ 2255	Panama (C.)	Bocas del Toro. Valiente Peninsula, S side. Cayo Patterson, about 6.5 km SE of, 700 m ESE of PJ 2254 (18717). Silts with moll.	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Neogene					
18743	PJ 2280	Panama (C.)	Bocas del Toro. Swan Cay, N of Isla Colon. Shelly ss with small and large clasts of blue-grey mudstone, few molluscs	1:50'000 sheet 3744-III (Isla Colon)	Carib	Pleistocene					
18744	PJ 2281	Panama (C.)	Bocas del Toro. Isla Colon, Ground Creek, about 400 m NNE of PJ 2150 (18381), Blue, silty sands with small molluscs, oysters, Strombus, corals	1:50'000 sheet 3744-III (Isla Colon)	Carib	Pleistocene					
18745	PJ 2282	Panama (C.)	Bocas del Toro. Isla Colon, Ground Creek, about 400 m SSW of PJ 2281 (18744). Sandy silts with molluscs, mainly bivalves	1:50'000 sheet 3744-III (Isla Colon)	Carib	Pleistocene					
18746	PJ 2283	Panama (C.)	Bocas del Toro. Isla Colon, Ground Creek, about 50 m W of PJ 2282 (18745). Sandy silts, mainly with bivalves	1:50'000 sheet 3744-III (Isla Colon)	Carib	Pleistocene					
18747	PJ 2284	Panama (C.)	Bocas del Toro. Isla Colon, Ground Creek, about 1 km NE of PJ 2282 (18745). Silts with molluscs	1:50'000 sheet 3744-III (Isla Colon)	Carib	Pleistocene					
18748	PJ 2285	Panama (C.)	Bocas del Toro. Isla Colon. Ground Creek, about 3 km NE of. Extremely small outcrop in mini-creek. Silts with few molluscs, many corals	1:50'000 sheet 3744-III (Isla Colon)	Carib	Pleistocene					
18749	PJ 2286	Panama (C.)	Bocas del Toro. Isla Colon. Mimitimbi Bluff on N coast. Coral limestone. Few corals collected for Ann Budd	1:50'000 sheet 3744-III (Isla Colon)	Carib	Pleistocene					
18978	PJ 2287	Panama (C.)	Bocas del Toro. Valiente Peninsula, E end of village of Cusapín, just S of Punta Chiriqui. Conglomeratic silts and ss with lenses with few moll. Valiente volcanics with layers of sediment	1:50'000 sheet 3843 IV (Cusapín)	Carib	Miocene	Middle				
18979	PJ 2288	Panama (C.)	Bocas del Toro. Valiente Peninsula, E end of village of Cusapín, just S of Punta Chiriqui. Congl. silts and ss with lenses with few moll. Volcanics with layers of sediment. Some large pebbles and blocks. About 60 m N of and same level as PJ 2288 (18978)	1:50'000 sheet 3843 IV (Cusapín)	Carib	Miocene	Middle				
18327	USNM	Panama (C.)	Prov. Colon, city of Colon, Mount Hope (hill does no longer exist)	1:50'000 sheet 4244-III (Colon)	Carib	Pleistocene					
18648		Panama (C.)	San Blas Islands		Carib	Recent					
18011		Panama (C.)	Bocas del Toro. Valiente Peninsula, E coast; recent shells	1:50'000 sheet 3843-III (Peninsula Valiente)	Carib	Recent					
18007		Panama (C.)	Bocas del Toro. Carenero Cay, E of town of Bocas del Toro		Carib	Recent					
18008		Panama (C.)	Bocas del Toro. Isla Escudo de Veraguas; recent shells	1:50'000 sheet 3843-II (Escudo de Veraguas)	Carib	Recent					
18009		Panama (C.)	Bocas del Toro. Isla Cayo Agua; recent shells		Carib	Recent					
19170		Panama (C.)	Prov. Colon, Canal Zone, City of Colon, Mount Hope (hill does no longer exist)		Carib	Miocene	Middle				
18415	CJ-86-48-01	Panama (P.)	Burica Peninsula. Monte Verde, where road crosses Quebrada Lajas. Coord. 8°16'30.1/82°52'20.7	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Armuelles Fm.	
18416	CJ-86-50-01	Panama (P.)	Burica Peninsula. Rio Rabo de Puerco. About 800 yd N along stream from CJ-86-49-01 (is equal to at paved road in Puerto Armuelles). Coord. 8°16'33.1/82°51'59.7	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Armuelles Fm.	
18419	CJ-87-04-37	Panama (P.)	Burica Peninsula. E coast; 800 m N of CJ-87-04-36; 0.1 km S of Quebrada Corot . Coord. 8°7'49.0/82°52'21.3	1:50'000 sheet 3640-III (Burica)	Carib	Neogene				Armuelles Fm.	
18429	CJ-87-04-39	Panama (P.)	Burica Peninsula. E coast; about 650 m N of CJ-87-04-38 [is equal to 1 km N of Quebrada Corot]. Coord. 8°8'40.5/82°52'31.5	1:50'000 sheet 3640-III (Burica)	Carib	Neogene				Armuelles Fm.	
18430	CJ-87-04-40	Panama (P.)	Burica Peninsula. E coast; about 700 m N of CJ-87-04-39 [18429]. 50 m N of Quebrada Cana Blanca. Coord. 8°8'59.1/82°52'38.6	1:50'000 sheet 3640-III (Burica)	Carib	Neogene				Armuelles Fm.	
18431	CJ-87-04-41	Panama (P.)	Burica Peninsula. E coast; about 3.75 km N of CJ-87-04-40 [18430], near Quebrada Melliza. Coord. 8°11'20.4/82°52'33.5	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Armuelles Fm.	
18432	CJ-87-04-49	Panama (P.)	Burica Peninsula. E coast; about 800 m N of CJ-87-04-36, 0.1 km S of Quebrada Corot . Coord. 8°7'49.0/82°52'21.3	1:50'000 sheet 3640-III (Burica)	Carib	Neogene				Armuelles Fm.	
18435	CJ-87-51-01	Panama (P.)	Burica Peninsula. Rio Rabo de Puerco, about 800 yd N along stream from paved road. Coord. 8°16'33.1/82°51'59.7	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Armuelles Fm.	
17418	PJ 1736	Panama (P.)	Burica Peninsula. Puerto Armuelles. Near Punta de Piedra S of Puerto Armuelles, c. 1.5 km N of Petroterminal. Green mudstones	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Pleistocene				Armuelles Fm.	
17419	PJ 1737	Panama (P.)	Burica Peninsula. Puerto Armuelles. Near Punta de Piedra S of Puerto Armuelles, c. 1.5 km N of Petroterminal. Green mudstones	1:50'000 sheet Puerto Armuelles	Carib	Pleistocene				Armuelles Fm.	
17420	PJ 1738	Panama (P.)	Burica Peninsula. Puerto Armuelles. Near Punta de Piedra S of Puerto Armuelles, c. 1.5 km N of Petroterminal. Conglomerate, forming base of formation according to Olsson (1942)	1:50'000 sheet Puerto Armuelles	Carib	Pleistocene				Armuelles Fm.	
17421	PJ 1739	Panama (P.)	Burica Peninsula. Puerto Armuelles. Near Punta de Piedra S of Puerto Armuelles, c. 1.5 km N of Petroterminal. Green mudstones	1:50'000 sheet Puerto Armuelles	Carib	Pleistocene				Armuelles Fm.	
17441	PJ 1759	Panama (P.)	Puerto Armuelles. W Puerto Armuelles, Rio Rabo de Puerco. Float	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Pleistocene				Armuelles Fm.	
17442	PJ 1760	Panama (P.)	Puerto Armuelles. W Puerto Armuelles, Rio Rabo de Puerco. Blue silts	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Pleistocene				Armuelles Fm.	
17443	PJ 1761	Panama (P.)	Puerto Armuelles. W Puerto Armuelles, Rio Rabo de Puerco. Ca 500 m upstream of PJ 1760. Blue silts	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Pleistocene				Armuelles Fm.	
18305	PJ 2119	Panama (P.)	Burica Peninsula. Rio Rabo de Puerco. Pinna-horizon. Creaming individuals	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Pleistocene				Armuelles Fm.	
18417	CJ-87-03-04	Panama (P.)	Burica Peninsula. E coast. 542 m N of Punta de Piedra. Coord. 8°13'44.2/82°52'35.2	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Armuelles Fm. ?	
18418	CJ-87-04-30	Panama (P.)	Burica Peninsula. E coast; about 100 m N of CJ-87-04-29 [is equal to 500 m N of mouth of Quebrada de Tallo; CJ-87-04-27]. Coord. 8°3'20.9/82°51'44.5	1:50'000 sheet 3640-III (Burica)	Carib	Neogene				Burica Fm.	
17425	PJ 1743	Panama (P.)	Burica Peninsula. Near Punta Burica, c. 300 m ENE of PJ 1741 (NMB 17423). Sample of wood and sediment	1:50'000 sheet Burica	Carib	Neogene				Burica Sandstone	
17426	PJ 1744	Panama (P.)	Burica Peninsula. Near Punta Burica, c. 200 m NE of PJ 1743 (NMB 17425). Wood sample	1:50'000 sheet Burica	Carib	Neogene				Burica Sandstone	
17427	PJ 1745	Panama (P.)	Burica Peninsula. Near Punta Burica, sandstone sample for thin section	1:50'000 sheet Burica	Carib	Neogene				Burica Sandstone	
17429	PJ 1741	Panama (P.)	Burica Peninsula. Near Punta Burica. Bed with Calyptogena and Solemya	1:50'000 sheet Burica	Carib	Neogene				Burica sst.	
17428	PJ 1746	Panama (P.)	Burica Peninsula. Quebrada del Medio, little south of. Foram sample from mudstone	1:50'000 sheet Burica	Carib	Neogene				Charco Azul Fm.	
17429	PJ 1747	Panama (P.)	Burica Peninsula. Quebrada del Medio, c. 2 km NE of. Green silts and mudstones with forams	1:50'000 sheet Burica	Carib	Neogene				Charco Azul Fm.	
17430	PJ 1748	Panama (P.)	Burica Peninsula. C. 2 km NE of Quebrada del Medio. C. 150 m NNE of PJ 1747 (NMB 17429). Volcanic silty ash, for thin section	1:50'000 sheet Burica	Carib	Neogene				Charco Azul Fm.	
17431	PJ 1749	Panama (P.)	Burica Peninsula. Puerto Limones, c. 3.5 km S of. Green mudstones with forams	1:50'000 sheet Burica	Carib	Neogene				Charco Azul Fm.	
17432	PJ 1750	Panama (P.)	Burica Peninsula. Puerto Limones, c. 2.3 km S of. Foram sample	1:50'000 sheet Burica	Carib	Neogene				Charco Azul Fm.	
17433	PJ 1751	Panama (P.)	Burica Peninsula. Puerto Limones area, c. 1 km N of PJ 1750 (NMB 17432). Foram sample	1:50'000 sheet Burica	Carib	Neogene				Charco Azul Fm.	
17434	PJ 1752	Panama (P.)	Burica Peninsula. Puerto Limones area, c. 200 m N of PJ 1751 (NMB 17433). Trace fossils	1:50'000 sheet Burica	Carib	Neogene				Charco Azul Fm.	
17435	PJ 1753	Panama (P.)	Burica Peninsula. Puerto Limones area, c. 50 m N of PJ 1752 (NMB 17434). Foram sample	1:50'000 sheet Burica	Carib	Neogene				Charco Azul Fm.	
17436	PJ 1754	Panama (P.)	Burica Peninsula. Puerto Limones area, c. 400 m N of PJ 1753 (NMB 17435). Foram sample	1:50'000 sheet Burica	Carib	Neogene				Charco Azul Fm.	
17437	PJ 1755	Panama (P.)	Burica Peninsula. Puerto Limones, c. 1.6 km N of. Bluish silts. Foram sample	1:50'000 sheet Burica	Carib	Neogene				Charco Azul Fm.	
18058	PJ 1981	Panama (P.)	Burica Peninsula. Rio San Bartolo, about 1 km air distance W of camp at San Bartolo Arriba: 1 spec. of Harpa in brown, sandy layer. Stratigraphically 2 m below CJ-89-9-18	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Burica Mb.
18059	PJ 1982	Panama (P.)	Burica Peninsula. Rio San Bartolo. Float collected from camp at San Bartolo Arriba over a distance of about 2.5 km (strat. up to base of Armuelles Mb.). Large Dentalium predominant	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Burica Mb.
18060	PJ 1983	Panama (P.)	Burica Peninsula. Rio San Bartolo, downstream from float collection of PJ 1982 (18059): mudstone with few scattered molluscs, mostly small Tellina	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Armuelles Mb.
18061	PJ 1984	Panama (P.)	Burica Peninsula. Quebrada de Piedra (right tributary of Rio San Bartolo), W and SW of village of San Bartolo: about 50 m upstream from confluence with Rio San Bartolo; conglomeratic lenses alternating with silts; few molluscs (cassid, naticid, veneridi)	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Armuelles Mb.
18062	PJ 1985	Panama (P.)	Burica Peninsula. Quebrada de Piedra (right tributary of Rio San Bartolo), about 50 m upstream from PJ 1984 (18061): oyster attached to pebble of conglomerate; Dentalium as pebble of conglomerate	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Armuelles Mb.
18063	PJ 1986	Panama (P.)	Burica Peninsula. Quebrada de Piedra (right tributary of Rio San Bartolo), about 500 m upstream from PJ 1985 (18062): mudstones with few scattered molluscs, mostly small Tellina	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Armuelles Mb.
18064	PJ 1987	Panama (P.)	Burica Peninsula. Quebrada de Piedra (right tributary to Rio San Bartolo), about 300 m upstream from PJ 1986 (18063): mudstones with few scattered molluscs, mostly small Tellina	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Armuelles Mb.
18065	PJ 1988	Panama (P.)	Burica Peninsula. Rio Chiquito (left tributary of upper Rio San Bartolo), lower course. 1 specimen of Glycymeris	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18066	PJ 1989	Panama (P.)	Burica Peninsula. Rio Chiquito (left tributary of upper Rio San Bartolo); float: Noetia, Chaccolleria	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18067	PJ 1990	Panama (P.)	Burica Peninsula. Rio Chiquito (left tributary of upper Rio San Bartolo); 20 m upstream from CJ-89-12-09: brown, fine ss with 1 specimen each of Tellina, Charcolleria and buccinid	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Penita Mb.
18068	PJ 1991	Panama (P.)	Burica Peninsula. Rio Chiquito (left tributary of upper Rio San Bartolo), upper course: blue, fine ss with scattered molluscs, few individuals	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul group	Penita Mb.
18069	PJ 1992	Panama (P.)	Burica Peninsula. Rio San Bartolo, between confluence with Rio Chiquito and San Bartolo Arriba. Float from between CJ-89-09-03 and CJ-89-09-12	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Burica Mb.
18070	PJ 1993	Panama (P.)	Burica Peninsula. Rio San Bartolo, between confluence with Rio Chiquito and San Bartolo Arriba. Individuals and bulk sample	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Burica Mb.
18071	PJ 1994	Panama (P.)	Burica Peninsula. Rio San Bartolo, between confluence with Rio Chiquito and San Bartolo Arriba. Individuals only	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Burica Mb.
18072	PJ 1995	Panama (P.)	Burica Peninsula. Rio San Bartolo, between confluence with Rio Chiquito and San Bartolo Arriba. Individuals only	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Burica Mb.
18073	PJ 1996	Panama (P.)	Burica Peninsula. Rio Rabo de Puerco. Float from between CJ-89-13-1 and CJ-89-13-5	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Armuelles Mb.
18074	PJ 1997	Panama (P.)	Burica Peninsula. Rio Rabo de Puerco. Blue, fine, fossiliferous ss. Pinna predominant. Individuals and bulk sample	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Armuelles Mb.
18075	PJ 1998	Panama (P.)	Burica Peninsula. Rio Rabo de Puerco. About 200 m upstream from PJ 1997 (18074): blue silts with mollusks, mainly bivalves, and a layer of boulders encrusted by oysters, vermitids, Chama, bryozoans, corals, worms. Individuals and bulk sample	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Armuelles Mb.
18076	PJ 1999	Panama (P.)	Burica Peninsula. Rio Rabo de Puerco: 50 m upstream from PJ 1998; coll. over a horiz. dist. of 60 m; includes strat. 1.5 m of blue silts with 2 Pinna-horizons	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul Fm.	Armuelles Mb.
18329	RRPAN 49 B	Panama (P.)	Burica Peninsula. CaOa Brava. Robertson Research Panama locality		Carib	Neogene				Charco Azul Fm.	
18328	RRPAN 50 B	Panama (P.)	Burica Peninsula. Robertson Research Panama locality.		Carib	Neogene				Charco Azul Fm.	
17438	PJ 1756	Panama (P.)	Burica Peninsula. Quebrada Corot , south of. Blue mudstones, silts and fine sandy layers with forams, otoliths and molluscs	1:50'000 sheet Burica	Carib	Neogene				Charco Azul Fm., top	
18366	CJ-86-23-01	Panama (P.)	Burica Peninsula. E coast. About 1000 m S of superbanker dock. Coord. 8°11'24.0/82°52'34.1	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul group	
18367	CJ-86-25-01	Panama (P.)	Burica Peninsula. E coast. Coord. 8°12'08.8/82°52'37.2	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene				Charco Azul group	
18413	CJ-86-47-08	Panama (P.)	Burica Peninsula. E coast. 8.7 km N of CJ-86-47-01 (is equal to 17.4 km S of tanker pier). Coord. 8°7'30.0/82°52'22.5	1:50'000 sheet 3640-IV (Puerto Armuelles)	Carib	Neogene			NN 19a; 1.9 MY	Charco Azul group	
18414	CJ-86-47-10	Panama (P.)	Burica Peninsula. E coast. Exact locality not given	1:50'000 sheet 3640-IV (Puerto Armuelles) ?	Carib	Neogene				Charco Azul group	
19061	HF-98-01	Panama (P.)	Burica. Rio Rabo de Puerco		Carib	Neogene				Charco Azul Group	Armuelles Fm.
19102	HF-98-02	Panama (P.)	Burica, E coast. Beach, 2 km S of tanker dock		Carib	Neogene				Charco Azul Group	Burica Fm.
19103	HF-98-03	Panama (P.)	Burica, E coast. Beach, 1.8 km S of tanker dock		Carib	Neogene				Charco Azul Group	Burica Fm.
19062	HF-98-05	Panama (P.)	Burica. Rio Rabo de Puerco. Pinna-reef		Carib	Neogene				Charco Azul Group	Armuelles Fm.
19063	HF-98-06 & -07	Panama (P.)	Burica. Rio Rabo de Puerco. after the bend, upriver from PPP 03235 (NMB 19062)		Carib	Neogene				Charco Azul Group	Armuelles Fm.
19064	HF-98-09 & -10	Panama (P.)	Burica, E coast. Beach, 30 m SE of PPP 03237-03239 (which is: 1.8 km S of tanker dock)		Carib	Neogene				Charco Azul Group	Armuelles Fm.
19065	HF-98-11	Panama (P.)	Burica. E coast. Cove, 1.8 km S of tanker dock		Carib	Neogene				Charco Azul Group	Armuelles Fm.
19075	HF-98-22-01	Panama (P.)	Burica. E coast, 1.8 km S of tanker dock; foreshore wave-cut platform		Carib	Neogene				Charco Azul Group	Armuelles Fm.
17422	PJ 1740	Panama (P.)	Burica Peninsula. Puerto Armuelles area. Just north of Petroterminal. Green mudstones. Top Charco Azul Fm. or Armuelles Fm.	1:50'000 sheet Puerto Armuelles	Carib	Neogene				Charco Azul/Armuelles Fm.	
18184	PJ 2058	Panama (P.)	Prov. c. Rio Chucunaque: ca 5 km upstream from El Salto: greenish-grey silts with concretionary layers: few mollusks: cancellarids, turrids; fish scales, Balanus.		Carib	Neogene				Chucunaque Fm.	
18185	PJ 2059	Panama (P.)	Prov. Darien. Rio Tuira, right bank, about halfway between Rio Capetí and Rio Yape; blue silts with few mollusks; collected from a thickness of about 2 m.		Carib	Neogene				Chucunaque Fm.	
18186	PJ 2060	Panama (P.)	Prov. Darien. Rio Tuira, left bank, about 5 km air-line distance NNW of confluence with Rio Yape: silts and indurated layers with predom. small moll.: turrids, conids, cancellarids, pectinids, arcids, collected from a thickness of ca 8 m.		Carib	Neogene				Chucunaque Fm.	
18509	PJ 2175	Panama (P.)	Darien. Rio Chico, about 3 km downstream from village Comun (first significant pueblo on Rio Chico above Yaviza): right bank; with moll.	map Darien I	Carib	Neogene				Chucunaque Fm.	
18520	PJ 2186	Panama (P.)	Darien. Rio Tuquesa, right bank, about 3 km upstream from Viga: silts full of forams and rare moll.	map Darien I	Carib	Neogene				Chucunaque Fm.	
18488	CJ-93-04-08	Panama (P.)	Darien. Rio Tupisa, downstream of CJ-93-04-07 (is equal to downstream, 200-250 m from village Punta Grande). Coord. 8°16'52.3/77°36'51.2	sheet Darien I	Carib	Neogene				Chucunaque Fm., lower	
18538	CJ-93-05-01	Panama (P.)	Darien. Rio Tupisa, right side of river, about 30 min. downstream of CJ-93-04-08 (18488). Coord. 8°15'15.1/77°37'30.6	sheet Darien I	Carib	Neogene				Chucunaque Fm., lower	
18508	PJ 2174	Panama (P.)	Darien. Rio Chico, about 200 m upstream from village Comun (first significant pueblo on Rio Chico above Yaviza): outcrop in about 70 cm depth of water (in dry season); clayey silt with moll.: Oliva, Conus, Lirophora	map Darien I	Carib	Pliocene, early ?				Chucunaque Fm., lower	
18537	CJ-93-04-05	Panama (P.)	Darien. Rio Tupisa, village Punta Grande. Coord. 8°17'10.9/77°36'30.5	sheet Darien I	Carib	Neogene				Chucunaque Fm., lowermost	
18536	CJ-93-04-07	Panama (P.)	Darien. Rio Tupisa, village Punta Grande, about 200-250 m downstream from village. Coord. 8°16'52.3/77°36'51.2	sheet Darien I	Carib	Neogene				Chucunaque Fm., lowermost	
19033	LC 83	Panama (P.)	Darien. Rio Membrillo, downstream from PPP 2615		Carib	Neogene				Gatun Fm.?	
19034	LC 91	Panama (P.)	Darien. Rio Membrillo, downstream from PPP 2618, 250m of exposure		Carib	Neogene				Gatun Fm.?	
19107	CJ-93-02-01	Panama (P.)	Darien. Rio Tuquesa, between Charco Chivo and village Marragantí. Coord. N Lat. 8°27'56.6/ W Lon. 77°41'54.2 (8,465720/-77,698390). Section 47p: Rio Tuquesa		Carib	Neogene				Lara Group	Tuira Fm.
19108	CJ-93-02-03	Panama (P.)	Darien. Rio Tuquesa, between Charco Chivo and village Marragantí. Coord. N Lat. 8°27'56.6/ W Lon. 77°41'54.2 (8,465720/-77,698390). Section 47p: Rio Tuquesa		Carib	Neogene				Lara Group	Tuira Fm.
18542	CJ-93-07-18	Panama (P.)	Darien. Rio Chico, downstream from CJ-93-07-17 (see CJ-93-07-02: downstream from Boca de Tigre). Coord. 8°13'0.4/77°34'12.5	sheet Darien I	Carib	Neogene				Pucro Fm.	
18543	CJ-93-07-19	Panama (P.)	Darien. Rio Chico, downstream from CJ-93-07-18 (see CJ-93-07-02: downstream from Boca de Tigre). Coord. 8°13'5.3/77°34'39.3	sheet Darien I	Carib	Neogene				Pucro Fm.	
18503	PJ 2169	Panama (P.)	Darien. Rio Chico, 1 good km downstream from PJ 2167 (18501), left bank: ss with Panopaea and other moll.	map Darien I	Carib	Neogene				Pucro Fm.	
18504	PJ 2170	Panama (P.)	Darien. Rio Chico, about 1 km upstream from Concoral, on right bank; silts full of moll.: Turbinella	map Darien I	Carib	Miocene, late ?				Pucro Fm.	
18505	PJ 2171	Panama (P.)	Darien. Rio Chico, about 100 m downstream from PJ 2170 (18504), right bank; concretionary ss with 2 Crassostrea and 1 Melongena	map Darien I	Carib	Neogene				Pucro Fm.	
18506	PJ 2172	Panama (P.)	Darien. Rio Chico, about 300 m downstream from PJ 2170 (18504), right bank; concretionary ss with few moll.	map Darien I	Carib	Neogene				Pucro Fm.	
18507	PJ 2173	Panama (P.)	Darien. Rio Chico, about 150 m downstream from PJ 2172 (18506), on right bank; ss with Turritella and Anadara. Anadara forms one bed	map Darien I	Carib	Neogene				Pucro Fm.	
18518	PJ 2184	Panama (P.)	Darien. Rio Tuquesa, right bank, about 600 m upstream from Caleta: blue silts with moll.	map Darien I	Carib	Neogene				Pucro Fm.	

18525	PJ 2191	Panama (P.)	Darien. Rio Tupisa, a few bends above Boca de ChiatÌ (upstream from Punta Grande), left bank; about 420m downstream from PJ 2190 (18524): yellowish ss with moll.	map Darien I	Carib	Neogene				Pucro Fm.	
18531	PJ 2197	Panama (P.)	Darien. Rio Tupisa, upper landing place at Punta Grande, left bank: sandy silts with moll.	map Darien I	Carib	Neogene				Pucro Fm.	
18532	PJ 2198	Panama (P.)	Darien. Rio Tupisa, upper landing place at Punta Grande, left bank; directly overlying PJ 2197 (18531): blue silts with moll.	map Darien I	Carib	Neogene				Pucro Fm.	
18195	CJ-91-07-10	Panama (P.)	Darien. Near Yaviza. Rio Chico		Carib	Neogene				Pucro Fm. ?	
18196	CJ-91-07-11	Panama (P.)	Darien. Near Yaviza		Carib	Neogene				Pucro Fm. ?	
18187	PJ 2061	Panama (P.)	Prov. Darien. Rio Chico just W of Yaviza: blue-grey silty ss, coquina, lenses: few mollusks: Pecten, Chione.		Carib	Neogene				Pucro Fm. ?	
18188	PJ 2062	Panama (P.)	Prov. Darien. Rio Chico, E of PJ 2061 (18187), but still W of Yaviza: fine, grey ss with few mollusks; stratigraphically above PJ 2061 (18187).		Carib	Neogene				Pucro Fm. ?	
18519	PJ 2185	Panama (P.)	Darien. Rio Tuquesa, right bank, about 1.6 km upstream from Caleta: ss with moll., Pecten at base, bluish silts above. Wrongly plotted on map Darien 1	map Darien I	Carib	Neogene				Pucro Fm. ?	
18539	CJ-93-07-01	Panama (P.)	Darien. Rio Chico, Boca de Tigre. Coord. 8°15'30.5/77°31'59.1	sheet Darien I	Carib	Neogene				Topaliza Fm.	
18496	PJ 2162	Panama (P.)	Darien. Rio Chico, a little less than 1 km downstream from Boca de Tigre, right bank, bluish-brown silt with few moll., mostly Pecten	map Darien I	Carib	Neogene				Topaliza Fm.	
18534	CJ-93-02-07	Panama (P.)	Darien. Rio Tuquesa, between Charco Chivo and village Marraganti. Coord. 8°27'56.6/77°41'54.2.	sheet Darien I	Carib	Neogene				Tuira Fm.	
18535	CJ-93-03-03	Panama (P.)	Darien. Rio Tuquesa, between Charco Chivo and village Marraganti. Coord. 8°28'9.8/77°42'26.7	sheet Darien I	Carib	Neogene				Tuira Fm.	
18494	CJ-93-07-04	Panama (P.)	Darien. Rio Chico, downstream of CJ-93-07-03 (see CJ-93-07-02: downstream from Boca de Tigre). Coord. 8°14'41.1/77°33'19.2	sheet Darien I	Carib	Neogene				Tuira Fm.	
18540	CJ-93-07-05	Panama (P.)	Darien. Rio Chico, downstream from CJ-93-07-04 (see CJ-93-07-02: downstream from Boca de Tigre). Coord. 8°14'41.1/77°33'19.2	sheet Darien I	Carib	Neogene				Tuira Fm.	
18495	CJ-93-07-08	Panama (P.)	Darien. Rio Chico, downstream of CJ-93-07-07 (see CJ-93-07-02: downstream from Boca de Tigre). Coord. 8°13'0.4/77°34'12.5	sheet Darien I	Carib	Neogene				Tuira Fm.	
18541	CJ-93-07-12	Panama (P.)	Darien. Rio Chico, downstream from CJ-93-07-11 (see CJ-93-07-02: downstream from Boca de Tigre). Coord. 8°13'0.4/77°34'12.5	sheet Darien I	Carib	Neogene				Tuira Fm.	
18489	CJ-93-07-13	Panama (P.)	Darien. Rio Chico, downstream from CJ-93-07-12 (see CJ-93-07-02: downstream from Boca de Tigre). Coord. 8°13'0.4/77°34'12.5	sheet Darien I	Carib	Neogene				Tuira Fm.	
18533	CJ-93-07-15	Panama (P.)	Darien. Rio Chico, downstream from CJ-93-07-14 (see CJ-93-07-02: downstream from Boca de Tigre). Coord. 8°13'0.4/77°34'12.5	sheet Darien I	Carib	Neogene				Tuira Fm.	
18552	CJ-93-07-16	Panama (P.)	Darien. Rio Chico, downstream from CJ-93-07-15 (see CJ-93-07-02: downstream from Boca de Tigre). Coord. 8°13'0.4/77°34'12.5	sheet Darien I	Carib	Neogene				Tuira Fm.	
18490	CJ-93-08-01	Panama (P.)	Darien. Rio Chico. Coord. 8°13'9.0/77°34'57.7	sheet Darien I	Carib	Neogene				Tuira Fm.	
19116	CJ-95-67-01	Panama (P.)	Darien. Rio Tuira; about 500 m above CJ-91-06-04 (is equal to 18185: right bank, about halfway between Rio CapetÌ and Rio Yape		Carib	Neogene				Tuira Fm.	
18498	PJ 2164	Panama (P.)	Darien. Rio Chico, about 400 m below Boca de Tesca, on right bank; congl. with Grandiarca and Ostrea	map Darien I	Carib	Neogene				Tuira Fm.	
18499	PJ 2165	Panama (P.)	Darien. Rio Chico, about 400 m below Boca de Tesca, on right bank, about 2 m above PJ 2164 (18498); ss with Natica, Turritella, Terebra	map Darien I	Carib	Neogene				Tuira Fm.	
18500	PJ 2166	Panama (P.)	Darien. Rio Chico, below Boca de Tesca, about 1 km downstream from PJ 2164 (18498); yellowish weathering ss rich in moll.; Cerithium dominant	map Darien I	Carib	Neogene				Tuira Fm.	
18501	PJ 2167	Panama (P.)	Darien. Rio Chico, about 1 km below confluence with Rio Cubilele, left bank; silty clay with concretions and many moll.: Clementia, Turbinella, Sincola	map Darien I	Carib	Neogene				Tuira Fm.	
18502	PJ 2168	Panama (P.)	Darien. Rio Chico, strat. about 5 m above and about 50 m downstream from PJ 2167 (18501); fairly rich fauna of moll.	map Darien I	Carib	Neogene				Tuira Fm.	
18510	PJ 2176	Panama (P.)	Darien. Rio Tuquesa, between village MarragantÌ and Boca de MarragantÌ; blue silts with scattered moll.: Pecten, Strombina, Turbinella, Melongena. About 5 m of section	map Darien I	Carib	Neogene				Tuira Fm.	
18511	PJ 2177	Panama (P.)	Darien. Rio Tuquesa, about 1.5 km downstream from MarragantÌ, left bank; blue silts with small moll.	map Darien I	Carib	Neogene				Tuira Fm.	
18512	PJ 2178	Panama (P.)	Darien. Rio Tuquesa, about 500 m below PJ 2177 (18511), right bank; blue silts with scattered moll.	map Darien I	Carib	Neogene				Tuira Fm.	
18513	PJ 2179	Panama (P.)	Darien. Rio Tuquesa, immediately overlying PJ 2178 (18512): concretionary ss with oysters, mytilids etc.; layer about 50 cm thick	map Darien I	Carib	Neogene				Tuira Fm.	
18514	PJ 2180	Panama (P.)	Darien. Rio IcuanatÌ, small tributary from right side forming gorge up to 6 m high: ss rich in Anadara, Cerithium	map Darien I	Carib	Neogene				Tuira Fm.	
18515	PJ 2181	Panama (P.)	Darien. Rio IcuanatÌ, small tributary from right side forming gorge up to 6 m high, about 1.5 m below PJ 2180 (18514): bed rich in moll., Turbinella	map Darien I	Carib	Neogene				Tuira Fm.	
18516	PJ 2182	Panama (P.)	Darien. Rio Tuquesa, about 3 km below MarragantÌ, left bank: ss with moll.	map Darien I	Carib	Neogene				Tuira Fm.	
18521	PJ 2187	Panama (P.)	Darien. Rio Tupisa, a few bends above Boca de ChiatÌ (upstream from Punta Grande): right bank: yellow ss with Panopaea, Turbinella etc.	map Darien I	Carib	Neogene				Tuira Fm.	
18522	PJ 2188	Panama (P.)	Darien. Rio Tupisa, a few bends above Boca de ChiatÌ (upstream from Punta Grande), right bank; directly overlying PJ 2187 (18521): blue silts with moll.	map Darien I	Carib	Neogene				Tuira Fm.	
18523	PJ 2189	Panama (P.)	Darien. Rio Tupisa, a few bends above Boca de ChiatÌ (upstream from Punta Grande), right bank; about 60 m downstream from PJ 2188 (18522); blue silts with moll.: Melongena, Fasciolaria	map Darien I	Carib	Neogene				Tuira Fm.	
18524	PJ 2190	Panama (P.)	Darien. Rio Tupisa, a few bends above Boca de ChiatÌ (upstream from Punta Grande), left bank; 220 m downstream from PJ 2189 (18523): blue silts with moll.	map Darien I	Carib	Neogene				Tuira Fm.	
18526	PJ 2192	Panama (P.)	Darien. Rio Tupisa, 40 min walk upstream from Pulida, on left bank: concretionary ss with moll.: Cymia, Turbinella	map Darien I	Carib	Neogene				Tuira Fm.	
18527	PJ 2193	Panama (P.)	Darien. Rio Tupisa, 40 min walk upstream from Pulida, on left bank, just overlying PJ 2192 (18526): ss without concretions, with Melongena etc.	map Darien I	Carib	Neogene				Tuira Fm.	
18528	PJ 2194	Panama (P.)	Darien. Rio Tupisa, above village of Pulida, left bank: yellowish ss with some moll.	map Darien I	Carib	Neogene				Tuira Fm.	
18529	PJ 2195	Panama (P.)	Darien. Rio Tupisa, above village of Pulida, right bank, downstream from PJ 2194 (18528), at confluence with Quebrada Muerte: concretionary ss with moll.: Turbinella etc.	map Darien I	Carib	Neogene				Tuira Fm. or Pucro Fm.	
18497	PJ 2163	Panama (P.)	Darien. Rio Chico, about 3 km downstream from Boca de Tigre, at beginning of big bend, on right bank; litharenitic ss with Grandiarca, Melongena, Ostrea: mangrove environment; burrows	map Darien I	Carib	Miocene, late				Tuira Fm. or Pucro Fm.	
18517	PJ 2183	Panama (P.)	Darien. Rio Tuquesa, about 3 km below MarragantÌ, 50 m downstream from PJ 2182 (18516), left bank, strat. just above PJ 2182 (18516); concretionary ss with moll.: Turbinella, Melongena	map Darien I	Carib	Neogene				Tuira Fm., lower	
18530	PJ 2196	Panama (P.)	Darien. Rio Tupisa, right bank, downstream from confluence with Quebrada Muerte: blue silts with few moll.: Turbinella, Melongena	map Darien I	Carib	Neogene				Tuira Fm., trans. to	Pucro Fm.
18492	CJ-93-04-01	Panama (P.)	Darien. Rio Tupisa, downstream, about 30 min from La Pullida. Coord. 8°18'31.0/77°36'37.5	sheet Darien I	Carib	Neogene				Tuira Fm., upper	
17424	PJ 1742	Panama (P.)	Burica Peninsula. Near Punta Burica, a few meters from PJ 1741 (NMB 17423). Volcanic conglomerate, not in place	1:50'000 sheet Burica	Carib	Neogene				Tuira Fm., uppermost	
19056	Alvarez 2175	Panama (P.)	ArchipiÈlago de las Perlas. Isla San Telmo. BahÌa San Telmo. Dredged in 20-25 feet.		Carib	Recent				Volcanics	
19057	Alvarez 2286	Panama (P.)	ArchipiÈlago de las Perlas. Isla Pedro Gonz·lez. Dredged in 40-45 feet.		Carib	Recent					
19055	Alvarez 9675	Panama (P.)	Golfo de ChiriquÌ. Isla Montuosa. Dredged in 25-30 m.		Carib	Recent					
18546	CJ-93-02-06	Panama (P.)	Darien. Rio Tuquesa, between Charco Chivo and village Marraganti. Coord. 8°27'57.3/77°41'54.2	sheet Darien I	Carib	Neogene					
18491	CJ-93-03-01	Panama (P.)	Darien. Rio Tuquesa, between Charco Chivo and village Marraganti. Coord. 8°28'9.8/77°42'26.7	sheet Darien I	Carib	Neogene					
18547	CJ-93-04-03	Panama (P.)	Darien. Rio Tupisa, village Punta Grande. Coord. 8°17'10.9/77°36'30.5	sheet Darien I	Carib	Neogene					
18493	CJ-93-04-04	Panama (P.)	Darien. Rio Tupisa, village Punta Grande. Coord. 8°17'10.9/77°36'30.5	sheet Darien I	Carib	Neogene					
18548	CJ-93-04-06	Panama (P.)	Darien. Rio Tupisa, village Punta Grande. Coord. 8°17'10.9/77°36'30.5	sheet Darien I	Carib	Neogene					
18551	CJ-93-07-03	Panama (P.)	Darien. Rio Chico, downstream from CJ-93-07-02 (downstream from Boca de Tigre). Coord. 8°15'17.4/77°32'23.8	sheet Darien I	Carib	Neogene					
18549	CJ-93-07-17	Panama (P.)	Darien. Rio Chico, downstream from CJ-93-07-16 (see CJ-93-07-02: downstream from Boca de Tigre). Coord. 8°13'0.4/77°34'12.5	sheet Darien I	Carib	Neogene					
18656	CJ-94-09-01	Panama (P.)	Darien. Rio Tuira, bluffs on left bank. Coord. 7°52'31.2/77°30'50.9	sheet Darien I/5	Carib	Neogene					
18657	CJ-94-09-02	Panama (P.)	Darien. Rio Tuira. Coord. 7°52'31.2/77°30'50.9	sheet Darien I/5	Carib	Neogene					
18658	CJ-94-09-04	Panama (P.)	Darien. Rio Tuira, bluffs about 200 m downstream after junction with Rio Cube. Coord. 7°52'43.8/77°30'46.9	sheet Darien I/5	Carib	Neogene					
18659	CJ-94-09-05	Panama (P.)	Darien. Rio Tuira. Coord. 7°52'45.9/77°30'46.9	sheet Darien I/5	Carib	Neogene					
18759	CJ-94-09-12	Panama (P.)	Darien. Rio Tuira, downstream just after Q. Tolocua. Coord. 8°1'38.8/77°33'21.2	sheet Darien I/4	Carib	Neogene					
18944	CJ-94-12-02	Panama (P.)	Darien. Rio Chico, downstream about 1.1 km from junction with Rio Tigre. Coord. 8°15'13.8/77°32'18.5	sheet Darien I/4	Carib	Neogene					
18760	CJ-94-16-06	Panama (P.)	Darien. Rio Chico. Coord. 8°12'54.8/77°34'12.5	sheet Darien I/4	Carib	Neogene					
18761	CJ-94-16-09	Panama (P.)	Darien. Rio Chico, rapids about 600 m downstream from CJ-94-16-01. Coord. 8°12'54.6/77°34'12.5	sheet Darien I/4	Carib	Neogene					
18762	CJ-94-16-10	Panama (P.)	Darien. Rio Chico, bluffs about 100 m downstream from rapids, left side. Coord. 8°12'54.6/77°34'12.5	sheet Darien I/4	Carib	Neogene					
18945	CJ-94-24-02	Panama (P.)	Darien. Rio Chico. Bluffs about 50 m above village of Comun. Coord. 8°11'47.1/77°36'38.0	sheet Darien I/4	Carib	Neogene					
18961	CJ-94-39-01	Panama (P.)	Darien. Rio Icuanati. Coord. 8°24'24.9/77°37'34.8	sheet Darien I	Carib	Neogene					
19053	CJ-94-42-01	Panama (P.)	Darien. Rio Tuquesa, left side of, downstream, about 3 km from village Boca de Marraganti		Carib	Neogene					
18962	CJ-94-43-02	Panama (P.)	Darien. Rio Tuquesa. Coord. 8°28'26.7/77°42'53.0	sheet Darien I	Carib	Neogene					
19032	LC 67a-c	Panama (P.)	Darien. Rio Sambu, Condoto village,river bank below		Carib	Neogene					
17439	PJ 1757	Panama (P.)	Burica Peninsula. S Quebrada Corot˙. Immediately above PJ 1756. 2.5 m thick bed full of algal nodules and moll. Matrix consists of reworked basal bed	1:50'000 sheet 3640-III (Burica)	Carib	Pliocene					
17440	PJ 1758	Panama (P.)	Burica Peninsula. S Quebrada Corot˙. Above PJ 1757 (17439): bed of beach rock, 30 cm thick	1:50'000 sheet 3640-III (Burica)	Carib	Pleistocene					
18077	PJ 2000	Panama (P.)	Darien. At end of Carretera Panamericana: Yaviza and confluence of Rio Chucunaque and Rio Chico. 1.7 km N of Yaviza: outcrop on road-side with fairly soft calcareous ss with leached shell hash; few individuals of Pecten and Amusium collected; bulk sample		Carib	Miocene or Pliocene					
18181	PJ 2055	Panama (P.)	Prov. of Panama, Eastern part. Rio IpetÌ. Above confluence with Rio CurtÌ. Magellan fix 09°00.4890N, 78°30.6511 W. Conglomeratic layer between brown ss with few oysters (not larger than 10 cm), Oliva, naticid. 5/50.		Carib	Neogene					
18182	PJ 2056	Panama (P.)	Prov. of Panama, Eastern part. Rio IpetÌ. Upstream from PJ 2055 (18181). Fix 09°00.3678N/78°30.4047 W. 5/320. 10 cm blue silt below 20 cm conglomerates, both with few molluscs.		Carib	Neogene					
18183	PJ 2057	Panama (P.)	Prov. Darien. Rio SansÛn SW MetetÌ; 50 m upstream from bridge across Rio SansÛn. Outcrop on right bank: blue silts, often conchoidal fracturing, rich in forams, few mollusks. Palliolum?, Clio, small cancellarids.		Carib	Neogene					
18189	PJ 2063	Panama (P.)	Prov. Darien. 7' walk upstream from Indian village of Bajolepe on Rio Cupe (tributary of Rio Tuira). Blue silts with forams. Lowest sample.		Carib	Neogene					
18190	PJ 2064	Panama (P.)	Prov. Darien. 7' walk upstream from Indian village of Bajolepe on Rio Cupe (tributary of Rio Tuira). Blue silts with forams; strat. above PJ 2063 (18189).		Carib	Neogene					
18191	PJ 2065	Panama (P.)	Prov. Darien. 7' walk upstream from Indian village of Bajolepe on Rio Cupe (tributary of Rio Tuira). Blue silts with forams: strat. above PJ 2064 (18190).		Carib	Neogene					
18192	PJ 2066	Panama (P.)	Prov. Darien. 7' walk upstream from Indian village of Bajolepe on Rio Cupe (tributary of Rio Tuira). Blue silts with forams: strat. above PJ 2065 (18191).		Carib	Neogene					
18193	PJ 2067	Panama (P.)	Prov. Darien. 7' walk upstream from Indian village of Bajolepe on Rio Cupe (tributary of Rio Tuira). Blue silts with forams; strat. above PJ 2066 (18192).		Carib	Neogene					
18194	PJ 2068	Panama (P.)	Prov. Darien. 7' walk upstream from Indian village of Bajolepe on Rio Cupe (tributary of Rio Tuira). Blue silts with forams; strat. above PJ 2067 (18193).		Carib	Neogene					
18306	PJ 2120	Panama (P.)	Burica Peninsula, W coast. 3.3 km N of Puerto Limones, S of Quebrada Corot˙. Bed with algal balls and many molluscs	1:50'000 sheet 3640-III (Burica)	Carib	Pleistocene					
18464	[Bolli 16]	Pazifik	planktic foram. species; localities and identifications given on list and on the 56 slides		Carib	Neogene					
17343		Puerto Rico	Juana Diaz area. West bank of Rio Jacaguas, 50 feet upstream from low concrete river crossing (bridge), which is 0.5 miles north of the road's terminus at Highway 14. Highway 14 is the main paved highway between Ponce and Juana Diaz. The termi nus [...]		Carib	Oligocene				Juana Diaz Fm.	
14601		Puerto Rico	SW part. Quarry No. 1, Puerto Rican Cement Co. (north of the Ponce Cementery)		Carib	Miocene-Pliocene	Latest-earliest			Ponce Fm.	Ponce lst., upper
10183	S. Porto Rico 12	Puerto Rico	Quebradillas, coast W of. Eastern entrance of railway tunnel. Type locality of Quebradillas limestone		Carib	Miocene	Early			Quebradillas lst.	
10179		Puerto Rico	[Northern part]. Mostly Quebradillas		Carib	Miocene	Early			Quebradillas lst.	
14595	S-387	Puerto Rico	NW part. Highway 107, km 3. Cream marls with oyster beds (O. haitensis) and Amphistegina gibbosa. With G. t. tumida, G. margaritae, Sphaeroidinellopsis subdehiscens paenadehiscens		Carib	Miocene-Pliocene	latest-earliest			Quebradillas Lst., lower	
10180	S. Porto Rico 7	Puerto Rico	[Northern part, San Sebasti·n area.] Type section of San Sebasti·n Fm. (base of northern Tertiary). Collazo waterfalls: below lowest waterfall		Carib	Oligocene	Middle			San Sebasti·n Fm.	
10181	S. Porto Rico 8	Puerto Rico	[Northern part, San Sebasti·n area.] Type section of San Sebasti·n Fm. (base of northern Tertiary). Collazo waterfalls: ledge in the middle of the second waterfall, below highway		Carib	Oligocene	Middle			San Sebasti·n Fm.	
10182	S. Porto Rico 9	Puerto Rico	[Northern part, San Sebasti·n area.] Type section of San Sebasti·n Fm. (base of northern Tertiary). Collazo waterfalls: below first waterfall, below highway		Carib	Oligocene	Middle			San Sebasti·n Fm.	
18611		Puerto Rico	Punta Arenas, N of Joyuda		Carib	Recent					
18615		Puerto Rico	San Juan, in front of PeÒon del San Jorge		Carib	Recent					
18612		Puerto Rico	Torrecilla; Laguna de Torrecilla, E Boca de Cangrejos, PiÒones		Carib	Recent					
18005		Puerto Rico	Ponce Harbor; recent shells		Carib	Recent					
10159		St. Bartholomew	No locality given		Carib	Eocene				not given	
10158		St. Bartholomew	No locality given		Carib	Eocene				not given	
10157		St. Bartholomew	No locality given		Carib	Eocene				not given	
13328	ER 1505	St. Bartholomew	NE part of island. Pointe Lorient, S of, Mongeant Limestone section, lowest fossiliferous horizon		Carib	Eocene	Middle			St. Bartholomew Fm.	Mongeant Lst. Mb.
12827	ER 1523	St. Bartholomew	Section between Baie St. Jean and Anse des Cayes, from fallen blocks		Carib	Eocene	Middle-Late			St. Bartholomew Fm.	Cayes Lst. Mb.
13801	PJ 1218	St. Bartholomew	Anse des Flamands, W side		Carib	Eocene				St. Bartholomew Fm.	Flamand Lst. Mb.
13802	PJ 1219	St. Bartholomew	Anse de LËzards, section; see sketch map in fieldbook nr. 7, p. 44-45, P. Jung		Carib	Eocene				St. Bartholomew Fm.	LËzard Lst. Mb.
13803	PJ 1220	St. Bartholomew	Anse de LËzards, section; see sketch map in fieldbook nr. 7, p. 44-45, P. Jung		Carib	Eocene				St. Bartholomew Fm.	LËzard Lst. Mb.
13804	PJ 1221	St. Bartholomew	Anse de LËzards, section; see sketch map in fieldbook nr. 7, p. 44-45, P. Jung		Carib	Eocene				St. Bartholomew Fm.	LËzard Lst. Mb.
13805	PJ 1222	St. Bartholomew	Anse de LËzards, section; see sketch map in fieldbook nr. 7, p. 44-45, P. Jung		Carib	Eocene				St. Bartholomew Fm.	LËzard Lst. Mb.
13806	PJ 1223	St. Bartholomew	Anse de Cayes, section; see sketch map in fieldbook nr. 7, p. 47-48, P. Jung		Carib	Eocene				St. Bartholomew Fm.	Cayes Lst. Mb.
13807	PJ 1224	St. Bartholomew	Anse de Cayes, section; see sketch map in fieldbook nr. 7, p. 47-48, P. Jung		Carib	Eocene				St. Bartholomew Fm.	Cayes Lst. Mb.
13808	PJ 1225	St. Bartholomew	Anse de Cayes, section; see sketch map in fieldbook nr. 7, p. 47-48, P. Jung		Carib	Eocene				St. Bartholomew Fm.	Cayes Lst. Mb.
13809	PJ 1226	St. Bartholomew	Anse de Cayes, section; see sketch map in fieldbook nr. 7, p. 47-48, P. Jung		Carib	Eocene				St. Bartholomew Fm.	Cayes Lst. Mb.
13810	PJ 1227	St. Bartholomew	Anse de Cayes, section; see sketch map in fieldbook nr. 7, p. 47-48, P. Jung		Carib	Eocene				St. Bartholomew Fm.	Cayes Lst. Mb.
13812	PJ 1229	St. Bartholomew	Pointe Milou (Pointe de Lorient)		Carib	Eocene				St. Bartholomew Fm.	Mongeant Lst. Mb.
15458	PJ 1397	St. Bartholomew	Anse LËzard section. Bed 1 is equal to base		Carib	Eocene	Middle			St. Bartholomew Fm.	LËzard Mb.
15459	PJ 1398	St. Bartholomew	Anse LËzard section. Bed 4		Carib	Eocene	Middle			St. Bartholomew Fm.	LËzard Mb.
15460	PJ 1399	St. Bartholomew	Anse LËzard section. Bed 7, lower part		Carib	Eocene	Middle			St. Bartholomew Fm.	LËzard Mb.
15461	PJ 1400	St. Bartholomew	Anse LËzard section. Bed 7, upper part		Carib	Eocene	Middle			St. Bartholomew Fm.	LËzard Mb.
15462	PJ 1401	St. Bartholomew	Anse LËzard section. Bed 8		Carib	Eocene	Middle			St. Bartholomew Fm.	LËzard Mb.
15463	PJ 1402	St. Bartholomew	Anse LËzard section. Echinoid from bed 8		Carib	Eocene	Middle			St. Bartholomew Fm.	LËzard Mb.
15464	PJ 1403	St. Bartholomew	Anse LËzard section. Bed 9		Carib	Eocene	Middle			St. Bartholomew Fm.	LËzard Mb.
15465	PJ 1404	St. Bartholomew	Anse LËzard section. Bed 10		Carib	Eocene	Middle			St. Bartholomew Fm.	LËzard Mb.
15466	PJ 1405	St. Bartholomew	Anse LËzard section. Bed 11, middle part. Rubble bed in situ		Carib	Eocene	Middle			St. Bartholomew Fm.	LËzard Mb.
15467	PJ 1406	St. Bartholomew	Anse LËzard section. Bed 11, 1 m above its base		Carib	Eocene	Middle			St. Bartholomew Fm.	LËzard Mb.
15468	PJ 1407	St. Bartholomew	Anse LËzard section. Bed 11, upper part. Conglomeratic tuffs with molluscs, classical mollusc locality. Fauna spread over c. 1.5 m thickness within bed		Carib	Eocene	Middle			St. Bartholomew Fm.	LËzard Mb.
15469	PJ 1408	St. Bartholomew	Anse des Cayes. Echinoids, oysters, Spondylus, forams		Carib	Eocene	Middle			St. Bartholomew Fm.	Cayes Lst. Mb.
10122	SB 10	St. Bartholomew	Anse LËzard, section along its eastern side, near Pointe Popine. C. 5.5 m of brown, conglomeratic tuffs with rare fossilsb		Carib	Eocene	Middle			St. Bartholomew Fm.	Lezard lst. Mb.
10123	SB 11	St. Bartholomew	Anse LËzard, section along its eastern side, near Pointe Popine. Directly above SB 10 (NMB 10122). 1 m of conglomeratic tuffs with limestone concretions.		Carib	Eocene	Middle			St. Bartholomew Fm.	Lezard lst. Mb.
10124	SB 15	St. Bartholomew	Anse LËzard, section along its eastern side, near Pointe Popine. Brown, conglomeratic tuffs		Carib	Eocene	Middle			St. Bartholomew Fm.	Lezard lst. Mb.
10125	SB 46	St. Bartholomew	Grande Anse des Flamands, east side. Conglomeratic tuffs with harder, calcareous beds full of molluscs (well preserved but difficult to extract)		Carib	Eocene	Middle			St. Bartholomew Fm.	Flamand lst. Mb.
13811	PJ 1228	St. Bartholomew	Anse du Petit Cul de Sac, E side; limestone with globigerinids (Christman R. A., 1953)		Carib	Miocene ?					
13813	PJ 1230	St. Martin	Airstrip, immediately N of W end, large quarry worked for airport extension; chalky lst.		Carib	Miocene	Early			Low Lands Fm.	

12828	ER 1533	St. Martin	East coast, between Oyster Bay and Red Pond Bay. Mollusks from top of cliff		Carib	Eocene	Late ?			Pointe Blanche Fm.	
10164	K 04899	Tobago	Governments Farm. Balanus beds		Carib	not given				not given	
14600	K 09789	Tobago	Little Rocky Bay		Carib	Miocene	Late ?			not given	
10163	St. 236	Tobago	Robinson Crusoe Hotel. In cliff 200-300 yards westward from hotel		Carib	not given				not given	
10160	T. 08	Tobago	Scarborough area. Lambeau River Bridge. From 60 to 85 m southwest of end of bridge (beginning at 1 mile post from Scarborough) at rod-bank: 2 m of sandy Balanus-coquina with Chlamys, small oysters etc.		Carib	Miocene	Late			not given	
10161	T. 09	Tobago	Red Point area. Coast section from Little Rockley Bay (end of step-wall) towards Red Point. Brown coarse glauconitic sandstones with conglomerate layer & large Arca patricia		Carib	Miocene	Late			not given	
10162	T. 10	Tobago	Lambeau River mouth, along coast 237-370 m towards NE from mouth: Balanus-coquinas		Carib	Miocene	Late			not given	
10388	RR 395	Trinidad	Caparo River area. K. Rohr's Obs. No. 48, green No. 49, section No. 13	1:5'000 sheet D 19 NW	Carib	Miocene	Middle	G. fohsi fohsi Zone		Basso Fm., upper	
10593	EL 1440	Trinidad	Soldado Rock		Carib	Eocene	Early, late	G. palmerae Zone		Boca de Serpiente Fm.	
11218	JS 1955	Trinidad	Soldado Rock. Near K. 01496		Carib	Eocene	Early, late	G. palmerae Zone		Boca de Serpiente Fm.	
10217	K 03692	Trinidad	Soldado Rock Island. Block in Bed 10 of H.G. Kugler. Rutsch Loc. 47		Carib	Eocene	Early, late			Boca de Serpiente Fm.	
10206	K 03693	Trinidad	Soldado Rock Island, in the saddle. Block in Bed 11 of H.G. Kugler		Carib	Eocene	Early, late	G. palmerae Zone		Boca de Serpiente Fm.	
13740	PJ 1155	Trinidad	Soldado Rock, north side, bed 11		Carib	Eocene	Early, late	G. palmerae Zone		Boca de Serpiente Fm.	
13742	PJ 1157	Trinidad	Soldado Rock. Type locality of Boca de Serpiente Fm.	Map of island, field 1B	Carib	Eocene	Early, late	G. palmerae Zone		Boca de Serpiente Fm.	
10205	RR 026	Trinidad	Soldado Rock Island. Bed 8 of Maury. Various collections		Carib	Eocene	Early, late	G. palmerae Zone		Boca de Serpiente Fm.	
14598		Trinidad	Soldado Rock, northern rim of island. Type locality of Boca de Serpiente Fm.		Carib	Eocene	Early, latest	G. palmerae Zone		Boca de Serpiente Fm.	
13741	PJ 1156	Trinidad	Soldado Rock. Block with echinoids	Map of island, field 1D	Carib	Eocene	Early, late ?	G. palmerae Zone ?		Boca de Serpiente Fm. ?	
11994	Cb 1843	Trinidad	Brasso area. Navarro River S of Brasso	1:5'000 sheet D 19 NW	Carib	Miocene	Middle, early	G. fohsi lobata Zone		Brasso Fm.	
11995	Cb 1852	Trinidad	Brasso area. Navarro River S of Brasso	1:5'000 sheet D 19 NW	Carib	Miocene	Middle, early	G. fohsi lobata Zone		Brasso Fm.	
11974	GF 2879	Trinidad	Southern Range, Black River		Carib	Miocene	Early, late	G. insueta Zone		Brasso Fm.	
14046	Hq 09913	Trinidad	Wimpey Road. Western road cut, 300 m S of underpass of Hermitage Road. Shelly bed 4 feet thick, with solitary corals		Carib	Miocene	Middle, middle	G. fohsi lobata Zone		Brasso Fm.	
13615	JS 2438	Trinidad	Esmeralda Estate		Carib	Miocene	Early			Brasso Fm.	Esmeralda calcareous clay
10572	K 03986	Trinidad	Biche Village. Charuma limestone Quarry		Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Brasso Fm.	Biche Lst. Mb.
10678	K 04621A	Trinidad	Pointe-a-Pierre, Union Estate		Carib	Miocene	Early-Middle			Brasso Fm.	
10522	K 10636	Trinidad	Mayo Quarry. Blue-grey calcareous silt. Fossils from 2 feet below contact with cavernous limestone		Carib	Miocene	Middle	G. fohsi fohsi Zone		Brasso Fm.	
18994	K 10978	Trinidad	Central Range. Machapure Quarry. Sketch in fieldbook HGK		Carib	Miocene	Middle			Brasso Fm.	Machapure Lst. Mb.
18995	K 10981	Trinidad	Central Range. Machapure Quarry. Sketch in fieldbook HGK		Carib	Miocene	Middle			Brasso Fm.	Machapure Lst. Mb.
11531	K 11035A&B	Trinidad	Los Atajos River	1:5000 sheet D14 SE	Carib	Miocene	Middle	G. fohsi fohsi Zone		Brasso Fm.	
11545	K 12301	Trinidad	Mandilion Road		Carib	Miocene	Early - Middle			Brasso Fm.	
10195	KR 04480	Trinidad	Central Range. Headwaters of Bacous River, Brasso-Venado Branch		Carib	Miocene	Early			Brasso Fm.	Ste Croix Lst. Mb.
10695	KR 04599	Trinidad	Central Range. Basin Hill Reserve		Carib	Miocene	Early	G. insueta-P. glomerosa Z		Brasso Fm.	Ste Croix Lst. Mb. (?)
11356	KR 04707	Trinidad	Tabaquite River	1:5'000 sheet 8 (old set)	Carib	Miocene	Early-e. Middle			Brasso Fm.	
10694	KR 04894	Trinidad	Central Range. Caparo River, near Johns Williams Trace		Carib	Miocene	Early	G. insueta-P. glomerosa Z		Brasso Fm.	Ste Croix Lst. Mb. (?)
10193	KR 06666	Trinidad	Central Range. Cumuto River	1:5000 sheet 36 (older set)	Carib	Miocene	Early-middle			Brasso Fm.	
10693	KR 08375	Trinidad	Central Range. Cunapo River headwaters in eastern Central Range		Carib	Miocene	Early	G. insueta-P. glomerosa Z		Brasso Fm.	Ste Croix Lst. Mb. (?)
10692	PJ 0248	Trinidad	Penal Rock Road, 15 miles post. Meijas Quarry is equal to Cunin Quarry. Reef mass of Aquitanian age		Carib	Miocene	Early	G. dissimilis Zone		Brasso Fm.	Meijas Lst Mb. (implied)
10516	PJ 0277	Trinidad	Brasso Village. Caparo River		Carib			G. fohsi robusta Zone		Brasso Fm.	
10639	PJ 0287	Trinidad	Cunapo Southern Road, 16 1/4 mile post: Biche Quarry		Carib	Miocene	Middle,earliest	G. fohsi peripheroronda Z		Brasso Fm.	Biche Lst. Mb.
10523	PJ 0303	Trinidad	Mayo Quarry		Carib	Miocene	Middle	G. fohsi fohsi Zone		Brasso Fm.	
11512	PJ 0304	Trinidad	Mudsbank below Mayo Quarry		Carib	Miocene	Early-e. Middle			Brasso Fm.	
13753	PJ 1170	Trinidad	Wimpey Road, western road cut, 300 m S of underpass of Hermitage Road. Shelly band, 4 feet thick, with single corals		Carib	Miocene	Middle, middle	G. fohsi lobata Zone		Brasso Fm.	
10575	RMS 211	Trinidad	Machapure Quarry		Carib	Miocene	L. Early-e. Mid	G.insueta-G.f.peripheroro		Brasso Fm.	Machapure Lst. Mb.
10696	RR 009	Trinidad	Central Range. Nariva Quarry I, near Tabaquite Station [Nariva River, pit 12]		Carib	Miocene	Early	G. insueta-P. glomerosa Z		Brasso Fm.	Ste Croix Lst. Mb. (?)
10198	RR 013	Trinidad	Ste Croix Quarry near Ste Croix, Lothian Estate, 1/2 mile S of Princes Town		Carib	Miocene	Early			Brasso Fm.	Ste Croix Lst. Mb.
10201	RR 016	Trinidad	Princes Town area, E of Inverness Estate. E. Strasser's pit 134		Carib	Miocene	Early			Brasso Fm.	Ste Croix Lst. Mb.
10200	RR 018	Trinidad	Southern Range. Between Black River and Grande Riviere		Carib	Miocene	Early			Brasso Fm.	Ste Croix Lst. Mb.
10288	RR 130	Trinidad	Cedar Hill		Carib	Miocene	Early, late	G. insueta Zone		Brasso Fm.	Ste Croix Lst. Mb.
10303	RR 145	Trinidad	Brasso-Tabaquite Road. Brasso marls		Carib	Miocene	Early-l. Middle			Brasso Fm.	
10306	RR 150	Trinidad	Biche area. Biche?. Nariva River? Marls like Brasso		Carib	Miocene	Early-l. Middle			Brasso Fm.	
10309	RR 156	Trinidad	Mitan Quarry. Near 13 1/2 mile post of Cunapo Southern Road, near Mitan, in yellowish, hard limestone		Carib	Miocene	Middle,earliest	G. fohsi peripheroronda Z		Brasso Fm.	Biche Lst. Mb.
10505	RR 158	Trinidad	Biche. Cedar Hill, Newland Estate		Carib	Miocene	Middle,earliest			Brasso Fm.	Biche Lst. Mb.
10310	RR 180	Trinidad	Machapure Quarry, Central Trinidad. Glycymeris Bed, c. 2 m above quarry floor in SE-part		Carib	Miocene	Early	G.insueta-P.glomerosa Z.		Brasso Fm.	Machapure Lst. Mb.
10317	RR 169	Trinidad	Guaico Tamana Road, 13-miles post. [Red] No. 220, [black] No. 524	1:5'000 sheet E 11 NW	Carib	Miocene	l.Early/e.Middl	G.fohsi periph./insueta Z		Brasso Fm.	
10341	RR 339	Trinidad	Brasso-Tamano road junction, Stop 29	1:5000 sheet D19 NW	Carib	Miocene	Middle	G. fohsi robusta Zone		Brasso Fm.	
10369	RR 373	Trinidad	Brasso-Caparo River. Green No. 48	1:5'000 sheet D 19 NW	Carib	Miocene	Middle, early	G. fohsi fohsi Zone		Brasso Fm.	
10395	RR 403	Trinidad	Guanapo=ree River. K. Rohr's Obs. No. 3389-3400, green No. 176, section No. 14. Float	1:5'000 sheet 8 (old set)	Carib	Miocene	Early-Middle			Brasso Fm.	
10396	RR 404	Trinidad	Brasso Piedro River. K. Rohr's Obs. No. 5200-5214, green No. 38, section No. 12. Float	1:5'000 sheet 21 (old set)	Carib	Miocene	Early-Middle			Brasso Fm.	
10450	RR 413	Trinidad	Brasso Caparo River	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle,earliest	G. fohsi peripheroronda Z		Brasso Fm.	
10691	TLL 001749	Trinidad	Ste Croix Quarry		Carib	Miocene	Early, late	G. insueta-P. glomerosa Z		Brasso Fm.	Ste Croix Lst. Mb.
11570	TLL 057389	Trinidad	Biche		Carib	Miocene	Middle	G. fohsi peripheroronda Z		Brasso Fm.	Biche Limestone Mb.
10570	TLL 057390	Trinidad	Biche Quarry		Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Brasso Fm.	Biche Lst. Mb.
10571	TLL 065608	Trinidad	Biche Quarry		Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Brasso Fm.	Biche Lst. Mb.
18999		Trinidad	Cunapo Southern Road, 16 1/2 mile post. Biche Quarry		Carib	Miocene	Middle,early			Brasso Fm.	Biche Lst. Mb.
13628	Estr. 2759	Trinidad	Ste Croix area, near Princes Town		Carib	Miocene	Early ?			Brasso Fm. ?	Ste Croix Lst. Mb. ?
10196	K 01533	Trinidad	Central Range. Mayo River, S of Corosal		Carib	Miocene	Early-Middle ?			Brasso Fm. ?	
10194	KR 04805	Trinidad	Central Range. Tamana Road, 9 1/4 mile post		Carib	Miocene	Early-Middle ?			Brasso Fm. ?	
11365	KR 07546	Trinidad	Coelestin Trace	1:5'000 sheet 35 (old set)	Carib	Miocene	Early-e.Middle?			Brasso Fm. ?	
10504	RR 157	Trinidad	Biche Quarry, near 16 1/2 mile post of Cunapo Southern Road SW of Biche		Carib	Miocene ?	Middle, early ?			Brasso Fm. ?	Biche Lst. ? (implied)
10287	RR 129	Trinidad	Forres Park. Forres Park Estate, about 6 miles NW of Pointe-a-Pierre. Cedar Hill ravine, about 1 km upstream behind estate		Carib					Brasso Fm. ?, upper ?	
11280	KR 07367	Trinidad	Cunapo River	1:5'000 sheet 39 (old set)	Carib	Miocene	Early	G.dissimilis-G.stainforth		Brasso Fm., base of	
11351	KR 03654	Trinidad	Talparo River	1:5'000 sheet 26 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11352	KR 04223	Trinidad	Baccus River headwaters. Side branch near 6 3/4 miles post of Tamana Road	1:5'000 sheet 25 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11354	KR 04456	Trinidad	Bacous River	1:5'000 sheet 22 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11355	KR 04531	Trinidad	Brasso Venado Ravine	1:5'000 sheet 22 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11309	KR 04855	Trinidad	Caparo River Branch. Ravin Carlo. Float		Carib	Miocene	Early			Brasso Fm., lower	
11357	KR 04866	Trinidad	Caparo River, Basin Hill Reserve	1:5'000 sheet 21 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11358	KR 04877-04887	Trinidad	Caparo River, float	1:5'000 sheet 22 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11311	KR 04877/04885	Trinidad	Brasso, Caparo River. Float between KR 4877 and KR 4885		Carib	Miocene	Early			Brasso Fm., lower	
11310	KR 04882	Trinidad	Brasso, Caparo River, Leekam Branch. Float	1:5'000 sheet 22 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11268	KR 05006	Trinidad	Brasso area. Mamural River near Brasso Venado	1:5'000 sheet 21 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11269	KR 05007	Trinidad	Brasso-Venado area. Mamural River headwaters near Brasso-Venado	1:5'000 sheet 21 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11270	KR 05040-5046	Trinidad	Brasso-Venado area. Mamural River headwaters near Brasso-Venado, between K. Rohr's Obs. 5040 and 5046	1:5'000 sheet 21 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11271	KR 05059	Trinidad	Mamural River headwaters	1:5'000 sheet 21 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11361	KR 06637	Trinidad	Cumuto River	1:5'000 sheet 36 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11366	KR 07561	Trinidad	Tamana, Turure River	1:5'000 sheet 35 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11482	KR 15302	Trinidad	St. Severro T.P. line	1:5'000 sheet 9 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
11486	KR 25930	Trinidad	Mayo River	1:5'000 sheet D 23 NW	Carib	Miocene	Early, late	G. insueta Zone		Brasso Fm., lower	
11487	KR 25942	Trinidad	Mayo River	1:5'000 sheet D 23 NE	Carib	Miocene	Early, late	G. insueta Zone		Brasso Fm., lower	
10289	RR 131	Trinidad	Mayo River, Corozal. Mayo River area, N of Maraval Road, near Amb.hl's Obs. 632		Carib	Miocene	Early(-Middle?)			Brasso Fm., lower	
10315	RR 167	Trinidad	cc. near Strasser's Pit 12, Obs. 4500		Carib	Miocene	Early			Brasso Fm., lower	
10336	RR 189	Trinidad	Cumuto Road Quarry, at 18 1/2-mile post		Carib	Miocene	Early(-Middle?)			Brasso Fm., lower	Limestone facies
10445	RR 331	Trinidad	Tabaquite River area. K. Rohr's Obs. No. 4760		Carib	Miocene	Early			Brasso Fm., lower	
10372	RR 379	Trinidad	Caparao River headwaters, between K. Rohr's Obs. Nos. 4850 & 4870, green No. 51. Float	1:5'000 sheet 21 (old set)	Carib	Miocene	Early			Brasso Fm., lower	
10398	RR 406	Trinidad	Mayo River		Carib	Miocene	Early	G. insueta Zone ?		Brasso Fm., lower	
10399	RR 407	Trinidad	Mayo River		Carib	Miocene	Early	G. insueta Zone ?		Brasso Fm., lower	
10282	RR 124	Trinidad	Corozal River. Float near Point 1533		Carib	Miocene	Early(-Middle?)			Brasso Fm., lower (prob.)	
11338	KR 00018A	Trinidad	Caparo Valley		Carib	Miocene	Middle	G. fohsi robusta Zone		Brasso Fm., top	
11503	K 04415	Trinidad	Forres Park, Cedar Hill Ravine. Float		Carib	Miocene	Middle			Brasso Fm., upper	
11504	K 04418	Trinidad	Forres Park, Cedar Hill		Carib	Miocene	Middle			Brasso Fm., upper	
11505	K 04422	Trinidad	Forres Park, Cedar Hill Ravine		Carib	Miocene	Middle			Brasso Fm., upper	
11507	K 04827	Trinidad	Pointe-a-Pierre, Plaisance		Carib	Miocene	Middle			Brasso Fm., upper	
11508	K 04873	Trinidad	Pointe-a-Pierre, Plaisance		Carib	Miocene	Middle			Brasso Fm., upper	
11367	K 07574	Trinidad	Crespo River. TLL 271 285	1:50'000 sheet 35 (alter Satz)	Carib	Miocene	Middle			Brasso Fm., upper	
11235	KR 00021	Trinidad	Brasso Village. Caparo River. Brasso-Tamana Road, near bridge No. 1	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle	G. fohsi robusta Zone		Brasso Fm., upper	
11236	KR 00022	Trinidad	Brasso River, near Tamana junction	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle	G. fohsi robusta Zone		Brasso Fm., upper	
11341	KR 00352/00370	Trinidad	Sellier River, between KR 352 and 370	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11267	KR 04757	Trinidad	Tabaquite River	1:5'000 sheet 8 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11279	KR 07209	Trinidad	Tamana Hill Road	1:5'000 sheet 35 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11368	KR 09244	Trinidad	Ganteaume River	1:5'000 sheet 41 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11369	KR 09245	Trinidad	Ganteaume River	1:5'000 sheet 41 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11370	KR 09246	Trinidad	Ganteaume River	1:5'000 sheet 41 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11371	KR 09247	Trinidad	Ganteaume River	1:5'000 sheet 41 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11294	KR 12255	Trinidad	Brasso, Crony River	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11306	KR 12261	Trinidad	Brasso, Crony River system, Barclay Branch. Float from KR 12261 upstream	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11295	KR 12263	Trinidad	Brasso, Crony River	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11296	KR 12264	Trinidad	Brasso, Crony River	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11297	KR 12283	Trinidad	Brasso, Barclay Track	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11298	KR 12284	Trinidad	Brasso, Barclay Track	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11299	KR 12285	Trinidad	Brasso, Barclay Track	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11300	KR 12286	Trinidad	Brasso, Barclay Track	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11301	KR 12287	Trinidad	Brasso, Barclay Branch	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11305	KR 12290	Trinidad	Brasso, Crony River system, Barclay Branch	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11307	KR 12297	Trinidad	Brasso, Crony River system, Barclay Branch. Float from KR 12261 upstream	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
11488	KR 25953	Trinidad	Mayo River	1:5'000 sheet D 18 SE	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Brasso Fm., upper	
10290	RR 132	Trinidad	Mayo-Tortuga area, NE of Pointe-a-Pierre. Dr. Amb.hl's testpit 121, Obs. 477	1:5'000 sheet D 23 NW	Carib	Miocene	Middle, early			Brasso Fm., upper	
10301	RR 143	Trinidad	Caparo River, above Brasso		Carib	Miocene	Middle			Brasso Fm., upper	
10302	RR 144	Trinidad	Caparo River, side branch. From river bed		Carib	Miocene	Middle, early			Brasso Fm., upper	
10434	RR 256	Trinidad	Caparo River. Flood wash between KR 21 and KR 55, 8754	1:5000 sheet 9 (old set)	Carib	Miocene	Middle			Brasso Fm., upper	
11308	RR 265	Trinidad	Caparo River. Float from KR 20 to T.G.R. Bridge 75		Carib	Miocene	Middle, early			Brasso Fm., upper	
10365	RR 367	Trinidad	Guaracara River. W of Atagual Road; K. Rohr observation # 3346	1:5000 sheet D18 SE	Carib	Miocene	Middle			Brasso Fm., upper	

10373	RR 380	Trinidad	Talparo River area, K. Rohr's Obs. No. 3559, green No. 350, section No. 11	1:5'000 sheet D 15 NW	Carib	Miocene	Middle, early			Brasso Fm., upper	
10374	RR 381	Trinidad	Navarro River. K. Rohr's Obs. No. 327, green No. 260. Float !	1:5'000 sheet 8 (old set)	Carib	Miocene	Middle	G. fohsi robusta Zone		Brasso Fm., upper	
10378	RR 385	Trinidad	Caparo River area. K. Rohr's Obs. No. 39, green No. 48, section No. 13	1:5'000 sheet D 19 NW	Carib	Miocene	Middle	G. fohsi fohsi Zone		Brasso Fm., upper	
10385	RR 392	Trinidad	Caparo River. K. Rohr's Obs. No. 18, green No. 46, section No. 13	1:5'000 sheet D 19 NW	Carib	Miocene	Middle	G. fohsi robusta Zone		Brasso Fm., upper	
10451	RR 414	Trinidad	Tabaquite River, between K. Rohr's green Nos. 345 and 346	1:5'000 sheet 8 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
10452	RR 415	Trinidad	Tabaquite River, near K. Rohr's green No. 344	1:5'000 sheet 8 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
10453	RR 416	Trinidad	Tabaquite River. K. Rohr's green No. 346	1:5'000 sheet 8 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
10454	RR 417	Trinidad	Tabaquite River, K. Rohr's green No. 346	1:5'000 sheet 8 (old set)	Carib	Miocene	Middle, early			Brasso Fm., upper	
10455	RR 418	Trinidad	Forres Park, Cedar Hill Ravine. H. H. Renz' Obs. No. 146	1:5'000 sheet D 17 SE	Carib	Miocene	Middle, mid	G. fohsi robusta Zone		Brasso Fm., upper	
10456	RR 419	Trinidad	Forres Park, Cedar Hill Ravine. H. H. Renz' Obs. No. 147	1:5'000 sheet D 18 SW	Carib	Miocene	Middle, early	G. fohsi fohsi Zone		Brasso Fm., upper	
11502	TLL 018391	Trinidad	Brasso Village, Brasso Caparo River. Bridge No. 1		Carib	Miocene	Middle, early			Brasso Fm., upper	
11276	KR 06667	Trinidad	Cumuto River	1:5'000 sheet 36 (old set)	Carib	Miocene	Early, late	G. insueta Zone ?		Brasso Fm., upper lower	
11556	JS 0712	Trinidad	Islote-Gaffa Point. 15 ft elevation		Carib	Pleistocene		G. t. truncatulinoides Z.		Cedros Fm.	
11530	K 10856	Trinidad	Gaffa Point	1:10'000 sheet F22	Carib	Pleistocene		G. t. truncatulinoides Z.		Cedros Fm.	
13318	Bo 267	Trinidad	San Fernando Bypass. Type locality of Catapsydrax [now Globigerinita] dissimilis zone		Carib	Miocene	Early	G. dissimilis Zone		Cipero Fm.	
13325	JS 0020	Trinidad	Cipero coast. Type locality of Globigerina? opima opima zone [?now Globorotalia]		Carib	Oligocene	Middle	G. opima opima Zone		Cipero Fm.	
13326	JS 2327	Trinidad	Cipero coast. Globigerina ampliapertura zone		Carib	Oligocene	Middle	G. ampliapertura Zone		Cipero Fm.	
13617	JS 2513	Trinidad	Retrench Hill		Carib	Miocene		G. insueta Zone		Cipero Fm.	
13612	JS 2596	Trinidad	AO-18 road. Type locality for Praeorbulina glomerosa Zone		Carib	Miocene	Early, late	P. glomerosa Zone		Cipero Fm.	
10568	K 03989	Trinidad	Morne Diablo Quarry		Carib	Miocene	Early, late	G.stainforthi-P.glomerosa		Cipero Fm.	Morne Diablo Lst. Mb.
10192	RR 001	Trinidad	Morne Diablo Quarry		Carib	Miocene	Early			Cipero Fm.	Morne Diablo Lst. Mb.
10209	RR 038	Trinidad	Cipero Coast. Cipero Section, Bamboo Clay		Carib	Eocene	Early-Middle			Cipero Fm.	Fiat Rock Mb.
10446	RR 332	Trinidad	Cipero Section, H.H. Renz' Loc. No. 138		Carib	Oligocene	Middle	G. ampliapertura Zone		Cipero Fm.	
10447	RR 333	Trinidad	Alley Creek		Carib	Oligocene	latest	G. kugleri Zone		Cipero Fm.	
10569	TLL 013264	Trinidad	Morne Diablo Quarry		Carib	Miocene	Early, late	G.stainforthi-P.glomerosa		Cipero Fm.	Morne Diablo Lst. Mb.
10566	TLL 023425	Trinidad	Morne Diablo Quarry		Carib	Miocene	Early, late	G.stainforthi-P.glomerosa		Cipero Fm.	Morne Diablo Lst. Mb.
10567	TLL 024615	Trinidad	Morne Diablo Quarry		Carib	Miocene	Early, late	G.stainforthi-P.glomerosa		Cipero Fm.	Morne Diablo Lst. Mb.
10574		Trinidad	Morne Diablo Quarry		Carib	Miocene	Early, late	G.stainforthi-P.glomerosa		Cipero Fm.	Morne Diablo Lst. Mb.
13327	Bo 291A	Trinidad	Cipero Coast. Type locality of Globigerina cipereoensis cipereoensis zone		Carib	Oligocene	Late, early	G. c. cipereoensis Zone		Cipero Fm., lower	
10500	RR 045	Trinidad	San Fernando area. Bontour Point, 1/2 mile SW of San Fernando train station, to the left (SE) of road San eranf		Carib	Oligocene	Early-Middle			Cipero Fm., lower	
10240	RR 077	Trinidad	San Fernando area. Ally's Creek, c. 2 miles SW of San Fernando, on the coast of the Gulf of Paria. Assumed locality of Guppy's Alley Creek shell bed		Carib	Oligocene				Cipero Fm., lower	
11573	TLL 035137	Trinidad	Vista Bella. Calyx #57. Core 240-250'		Carib	Oligocene	Middle, late	G. opima opima Zone		Cipero Fm., lower	
11574	TLL 035138	Trinidad	Vista Bella. Calyx #57. Core 250-252'		Carib	Oligocene	Middle, late	G. opima opima Zone		Cipero Fm., lower	
11575	TLL 035143	Trinidad	Vista Bella. Calyx #57. Core 260-270'		Carib	Oligocene	Middle, late	G. opima opima Zone		Cipero Fm., lower	
11576	TLL 035163	Trinidad	Vista Bella. Calyx #57. Core 300-310'		Carib	Oligocene	Middle, late	G. opima opima Zone		Cipero Fm., lower	
11572	TLL 037193	Trinidad	Vista Bella. Calyx #59. Core 250-260'		Carib	Oligocene	Middle, early	G. ampliapertura Zone		Cipero Fm., lower	
10225	RR 061	Trinidad	Quinam. Quinam S of Siparia, from Dr. Frischknecht's testpit 714, near observation 1128		Carib	Oligocene				Cipero Fm., lowere	
14351	K 12866	Trinidad	Western Naparima area, S. Trinidad. Philippine Road	Kugler MS Loc Map 15	Carib	Miocene	Early, late	G. insueta Zone		Cipero Fm., middle	
14352	K 12867	Trinidad	Western Naparima area, S. Trinidad. Dumfries Road	Kugler MS Loc Map 15	Carib	Miocene	Early, late	G. insueta Zone		Cipero Fm., middle	
14366	K 12881	Trinidad	Western Naparima area, S. Trinidad. Hermitage Estate, road to Well No. 10	Kugler MS Loc Map 15	Carib	Miocene	Early, late	G. insueta Zone		Cipero Fm., middle	
14367	K 12882	Trinidad	Western Naparima area, S. Trinidad. Hermitage Estate	Kugler MS Loc Map 15	Carib	Miocene	Early, late	G. insueta Zone		Cipero Fm., middle	
14368	K 12883	Trinidad	Western Naparima area, S. Trinidad. Hermitage Estate	Kugler MS Loc Map 15	Carib	Miocene	Early, late	G. insueta Zone		Cipero Fm., middle	
14369	K 12884	Trinidad	Western Naparima area, S. Trinidad. La Fortune Estate	Kugler MS Loc Map 15	Carib	Miocene	Early, late	P. glomerosa Zone		Cipero Fm., middle	
14370	K 12885	Trinidad	Western Naparima area, S. Trinidad. La Fortune Estate	Kugler MS Loc Map 15	Carib	Miocene	Early, late	P. glomerosa Zone		Cipero Fm., middle	
10222	RR 058	Trinidad	Quinam Quarry		Carib	Miocene	Early, late			Cipero Fm., middle	Morne Diablo Lst. Mb.
13322	Rz 108	Trinidad	Cipero Coast. Type locality of Globigerinatella insueta zone		Carib	Miocene	Early, late	G. insueta Zone		Cipero Fm., middle	
14348	K 12863	Trinidad	Western Naparima area, S. Trinidad. Cedar Grove Road	Kugler MS Loc Map 15	Carib	Miocene	Middle, middle	G. fohsi lobata Zone		Cipero Fm., upper	
14349	K 12864	Trinidad	Western Naparima area, S. Trinidad. Philippine Road	Kugler MS Loc Map 15	Carib	Miocene	Middle, middle	G. fohsi lobata Zone		Cipero Fm., upper	
14350	K 12865	Trinidad	Western Naparima area, S. Trinidad. Philippine Road	Kugler MS Loc Map 15	Carib	Miocene	Middle, middle	G. fohsi lobata Zone		Cipero Fm., upper	
14353	K 12868	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, top. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14354	K 12869	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 30 cm below top. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14355	K 12870	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 50 cm below top. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14356	K 12871	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 1.2 m below top. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14357	K 12872	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 2 m below top. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14358	K 12873	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 3 m below top. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14359	K 12874	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 4 m below top. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14360	K 12875	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 5 m below top. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14361	K 12876	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 6 m below top. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14362	K 12877	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 6-7 m below top, upper part. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14363	K 12878	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 6-7 m below top, lower part. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14364	K 12879	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 7 m below top. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
14365	K 12880	Trinidad	Western Naparima area, S. Trinidad. Hermitage Quarry, 10 m below top. Type locality of G. fohsi peripheroronda (ex fohsi barisanensis) zone	Kugler MS Loc Map 15	Carib	Miocene	Middle, early	G. fohsi peripheroronda Z		Cipero Fm., upper	
10251	RR 090	Trinidad	Apex Well 197 A, 1330-1380 feet. Rutsch Loc. 90		Carib	Miocene	Late	G. acostaensis Zone		Cruse Fm.	
10431	RR 243	Trinidad	Forest Well. 414, 3923		Carib	Miocene	Late	G. acostaensis Zone		Cruse Fm.	
10432	RR 245	Trinidad	Forest Well. W. 421, 4326		Carib	Miocene	Late	G. acostaensis Zone		Cruse Fm.	
13618	JS 2830	Trinidad	Lizard Springs road		Carib					Cruse Fm., lower	
11652		Trinidad	Forest Reserve Well # 699. Core: 4441-4444'		Carib	Miocene-Pliocene	Late-Early			Cruse Fm., upper	
10537	EL 1020	Trinidad	Cedros Point. 1/2 mile east of		Carib	Pliocene-Pleistocene	L. Early-Early			Erin Fm.	
10538	F 31, 32	Trinidad	Cedros, Point Rouge. U.B.O.T., F.31 [20449] & F.32 [20450]		Carib	Pliocene-Pleistocene	L. Early-Early			Erin Fm.	
10535	K 05284	Trinidad	Cedros Point, east of		Carib	Pliocene-Pleistocene	L. Early-Early			Erin Fm.	
14615		Trinidad	Cedros Peninsula. Granville Bay		Carib	Pliocene-Pleistocene	L. Early-Early			Erin Fm.	
11549	TLL 005633	Trinidad	Apex well .224. 2939-2944'. intermediate clay		Carib	Miocene	Late	G. acostaensis Zone		Forest Fm.	Forest Clay, lower
11511	PJ 0247	Trinidad	Southern part. Well AT 56 is equal to THB 521	1:5'000 sheet H 12 SE	Carib	Miocene	Late ?			Forest Fm. ?	
10427	RR 232	Trinidad	Tortuga Church, nearby, in alluvial deposits		Carib	Subrecent				Indian kitchen midden	
10231	RR 067	Trinidad	Philips Trace - Marac Road. Near Philips Trace, to the right (S), c. 1 mile SE of 3 1/2-mile post from Marac Road		Carib	Miocene	Middle	G. mayeri Zone		Karamat Fm., upper	
11973	GF. 2759 (pit)	Trinidad	Morne Diablo area		Carib	Miocene	Middle, late	G. menardii Zone		Lengua Fm.	
13613	JS 1464	Trinidad	Golconda Sugar Road. Globorotalia meyeri zone (vide Bolli 1957, p. 102)		Carib	Miocene	Middle, late	G. mayeri Zone		Lengua Fm.	
13611	JS 2446	Trinidad	Lizard road		Carib	Miocene	Middle, late			Lengua Fm.	
10562	PJ 0291	Trinidad	Freeman's Bay		Carib	Miocene	Middle, late	G. menardii Zone		Lengua Fm.	Freeman's Bay Marlst. Mb.
10221	RR 057	Trinidad	Oropuche area, Freeman's Bay, Otahelte Bay, Godineau River		Carib	Miocene	Middle	G. menardii Zone		Lengua Fm.	Freeman's Bay Marlst. Mb.
10227	RR 063	Trinidad	St. John area. Jordan Hill House, c. 4 1/4 miles SE of St. John, to the right of path		Carib	Miocene	Middle	G. menardii Zone		Lengua Fm.	Freeman's Bay marlst. Mb.
10228	RR 064	Trinidad	Naparima area. Bronte Estate, Manager House. Quarry near trigonometric station W of Naparima		Carib	Miocene	Middle	G. menardii Zone		Lengua Fm.	Freeman's Bay marlst. Mb.
10662	TLL 176359	Trinidad	Freeman's Bay, shell bed		Carib	Miocene	Middle, late	G. menardii Zone		Lengua Fm.	Freeman's Bay Marlst. Mb.
10230	RR 066	Trinidad	Naparima area. Piparo-Seepersad. Seepersad Block, Piparo. Coordinates c. N 10/21/37, W 62/20/25. Two Rutsch sublocalities		Carib	Miocene	Middle, late ?			Lengua Fm. ?	
13321	K 09415	Trinidad	Pointe-a-Pierre, Railway Line. Co-type loality of Globorotalia velascoensis zone		Carib	Paleocene	Late	G. velascoensis Zone		Lizard Springs Fm., lower	
13319	K 10832	Trinidad	Pointe-a-Pierre, Tank Site. Type locality of Globorotalia pseudomenardii zone		Carib	Paleocene	Late	G. pseudomenardii Zone		Lizard Springs Fm., lower	
13320	KR 23375	Trinidad	Pointe-a-Pierre, Railway Line. Type loality of Globorotalia uncinata zone		Carib	Paleocene	Early/Middle	G. uncinata Zone		Lizard Springs Fm., lower	
13581	Bessin 4028	Trinidad	Manzanilla Coast: Point Paloma	MS Kugler spotmap 20	Carib	Miocene-Pliocene	latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
10577	Cb 1521	Trinidad	San Jose River section		Carib	Miocene-Pliocene	Latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
10578	Cb 1526	Trinidad	San Jose River section		Carib	Miocene	Late			Manzanilla Fm.	Montserrat Glauc. Sst. Mb
10579	Cb 1527	Trinidad	San Jose River section		Carib	Miocene	Late			Manzanilla Fm.	Montserrat Glauc. Sst. Mb
10580	Cb 1595	Trinidad	San Jose River section		Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10581	Cb 1599	Trinidad	San Jose River section		Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10582	Cb 1609	Trinidad	San Jose River section		Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10583	Cb 1611	Trinidad	San Jose River section		Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10584	Cb 1612	Trinidad	San Jose River section		Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10585	Cb 1621B	Trinidad	San Jose River section		Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10586	Cb 1633	Trinidad	San Jose River section		Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11562	Hk 49	Trinidad	Manzanilla Point, near		Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10677	JS 0764	Trinidad	Brasso: junction Brasso Station rd - Brasso-Caparo rd		Carib	Miocene-Pliocene	latest-earliest			Manzanilla Fm.	Telemaque Sandstone Mb.
10531	JS 0878	Trinidad	Pointe-a-Pierre Housing Site. Loc. plotted on geol. map Plaisance Park, P.-a-P.		Carib	Miocene	Late			Manzanilla Fm.	
10532	JS 0879	Trinidad	Pointe-a-Pierre Housing Site. Loc. plotted on geol. map Plaisance Park, P.-a-P.		Carib	Miocene	Late			Manzanilla Fm.	
10533	JS 0891	Trinidad	Pointe-a-Pierre Housing Site. Loc. plotted on geol. map Plaisance Park, P.-a-P.		Carib	Miocene	Late			Manzanilla Fm.	
13582	K 00502	Trinidad	Manzanilla Coast		Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
11514	K 09833	Trinidad	Gran Couva. Savaneta River	1:5000 sheet D18 NW	Carib	Miocene	Late			Manzanilla Fm.	
11515	K 09838	Trinidad	Savaneta River	1:5000 sheet D18 NW	Carib	Miocene	Late			Manzanilla Fm.	
11516	K 09845	Trinidad	Savaneta River	1:5000 sheet D18 NW	Carib	Miocene	Late			Manzanilla Fm.	
11523	K 10158	Trinidad	Santa Maria River	1:5000 sheet D18 NE	Carib	Miocene	Late			Manzanilla Fm.	
11526	K 10646	Trinidad	Forres Park	1:5000 sheet D18 SW	Carib	Miocene	Late			Manzanilla Fm.	
11527	K 10669	Trinidad	Forres Park area		Carib	Miocene	Late			Manzanilla Fm.	
11528	K 10676	Trinidad	Forres Park area	1:5000 sheet D18 SW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
14603	K 10677	Trinidad	Forres Park area	1:5'000 spot map D 23 NW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
14604	K 10680	Trinidad	Forres Park area	1:5'000 spot map D 23 NW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11529	K 10842	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11533	K 12041	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11534	K 12042	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11535	K 12044	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11536	K 12045	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11537	K 12046	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11538	K 12047	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11539	K 12048	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11540	K 12049	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11541	K 12050	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11542	K 12051	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11543	K 12052	Trinidad	Manzanilla coast	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11544	K 12054	Trinidad	Manzanilla	Kugler MS spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11339	KR 00141	Trinidad	Brasso, Trigonometric Station Hill	1:5'000 sheet 10 (old set)	Carib	Miocene-Pliocene	Latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
11262	KR 00659	Trinidad	Brasso area. Esperanza Road SW of Brasso, near Pepper Village	1:5'000 sheet 5 (old set)	Carib	Miocene	Late			Manzanilla Fm.	Montserrat Glauc. Sst. Mb.
11257	KR 01091	Trinidad	Couva River	1:5'000 sheet 4 (old set)	Carib	Miocene-Pliocene	Latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
11244	KR 01375	Trinidad	Santa Maria River	1:5'000 sheet 5 (old set)	Carib	Miocene	Late			Manzanilla Fm.	Montserrat Glauc. Sst. Mb

11348	KR 01635	Trinidad	Santa Maria River		1:5'000 sheet 5 (old set)	Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
11265	KR 03776	Trinidad	Talparo River area, near Mamural Road		1:5'000 sheet 20 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11352	KR 03776A	Trinidad	Mamural Road, 5 3/4 miles post, ravine nearby		1:5'000 sheet 20 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. silt Mb.
11272	KR 05100	Trinidad	Mamural River		1:5'000 sheet 20 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11363	KR 07198A	Trinidad	Tamana Hill Road		1:5'000 sheet 34 (old set)	Carib	Miocene-Pliocene	Latest-earlies?			Manzanilla Fm.	Telemaque Sst. Mb. (?)
11364	KR 07207	Trinidad	Tamana Hill Road		1:5'000 sheet 35 (old set)	Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
11285	KR 09853	Trinidad	Manzanilla Coast, just N of Point Paloma		1:5'000 sheet 56 (old set)	Carib	Miocene-Pliocene	Latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
11287	KR 09903	Trinidad	Manzanilla Coast, S of Point Paloma		1:5'000 sheet 56 (old set). MS Kugler spotmap 20	Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
11288	KR 09906	Trinidad	Manzanilla Coast, S of Point Paloma		1:5'000 sheet 56 (old set)	Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
11289	KR 09946	Trinidad	Manzanilla Coast, 3/4 miles S of Pointe Noir		1:5'000 sheet 56 (old set). MS Kugler spotmap 20	Carib	Miocene-Pliocene	Latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
11290	KR 09973	Trinidad	Manzanilla Coast: 34 chains N of Carlo Salout Ravine		1:5000 sheet 57 (old set). MS Kugler spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
14771	KR 09973	Trinidad	Point Salout, N of Manzanilla Point		MS Kugler spotmap 20	Carib	Miocene				Manzanilla Fm.	Montserrat Mb.
11291	KR 09982	Trinidad	Manzanilla Coast, S of Pointe Salout		1:5'000 sheet 52 (old set). MS Kugler spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11292	KR 09984	Trinidad	Manzanilla Coast, 1/3 mile north of Point Manzanilla		1:5'000 sheet 57 (old set). MS Kugler spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11293	KR 10002	Trinidad	Manzanilla Coast, 28 chains north of Manzanilla Point		1:5'000 sheet 57 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11304	KR 12368	Trinidad	Brasso area. Brasso limestone zone SSW of Brasso Quarry		1:5'000 sheet 9 (old set)	Carib	Miocene-Pliocene	latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
11302	KR 12654	Trinidad	Los Atajos area. Cascade River N Los Atajos. Float from KR 12654 upstream		1:5'000 sheet 21 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11312	KR 12654/12668	Trinidad	Cascade River, N Los Atajos			Carib	Miocene	Late			Manzanilla Fm.	
11303	KR 12659	Trinidad	Los Atajos area. Cascade River N Los Atajos		1:5'000 sheet D 14 SE	Carib	Miocene	Late			Manzanilla Fm.	Montserrat Glauc. Sst. Mb
11494	KR 25959	Trinidad	Mayo River		1:5'000 sheet D 18 SE	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11495	KR 25960	Trinidad	Mayo River		1:5'000 sheet D 18 SE	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11496	KR 25961	Trinidad	Mayo River		1:5'000 sheet D 18 SE	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11497	KR 25962	Trinidad	Mayo River		1:5'000 sheet D 18 SE	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11498	KR 25971	Trinidad	Tortuga River		1:5'000 sheet D 18 SW	Carib	Miocene	Middle, late	G. menardii Zone (probabl		Manzanilla Fm.	Upper Concord Mb. (probab
11238	KR00136-141-143	Trinidad	Brasso, Brasso Quarry		1:5'000 sheet 10 (old set)	Carib	Miocene-Pliocene	Latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
11571	M 13108	Trinidad	Kauga River Branch		1:5000 sheet D18 SW	Carib	Miocene	Late			Manzanilla Fm.	
11206	MF/12	Trinidad	Manzanilla Coast. Point Salou, north of Manzanilla Point			Carib	Miocene	Late			Manzanilla Fm.	Montserrat Glauc. Sst. Mb
11201	MF/1A	Trinidad	Manzanilla Bay, west side			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11202	MF/1B	Trinidad	Manzanilla Bay, west side			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11207	MF/22	Trinidad	Manzanilla Coast. Point Noir. Pebble bed			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11208	MF/23	Trinidad	Manzanilla Coast: north of Point Noir			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11200	MF/3	Trinidad	Manzanilla Bay E side			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11199	MF/4	Trinidad	Manzanilla Coast. Manzanilla Point			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11203	MF/5	Trinidad	Manzanilla Coast. Manzanilla Point, 150 yards north of Point			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11204	MF/6	Trinidad	Manzanilla Coast. Manzanilla Point, 150 yards north of Point			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11205	MF/9	Trinidad	Manzanilla Coast. Section between Manzanilla Point and end of exposure 1/2 mile north			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10588	PJ 0220	Trinidad	San Jose River section: below 50 feet waterfall			Carib	Miocene	Late			Manzanilla Fm.	Montserrat Glauc. Sst. Mb
10589	PJ 0221	Trinidad	San Jose River section			Carib	Miocene	Late			Manzanilla Fm.	Montserrat Glauc. Sst. Mb
10590	PJ 0230	Trinidad	San Jose River section			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11510	PJ 0276	Trinidad	Brasso Quarry		MS Kugler spotmap 19	Carib	Miocene-Pliocene	latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
10520	PJ 0301	Trinidad	Manzanilla Bay, northern. Type locality of mollusc fauna of Manzanilla Fm.			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11509	PJ 0305	Trinidad	Brasso Village. Caparo River. Brasso Gorge		MS Kugler spotmap 19	Carib	Miocene	Late			Manzanilla Fm.	Montserrat Glauc. Sst. Mb
11566	RM 12300	Trinidad	Corosal Road. Bridge S			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	Montserrat Glauc.Sst. Mb.
11563	RM 12996	Trinidad	Kanga River		1:5000 sheet D18 SW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10291	RR 133	Trinidad	Ravine between Mayo and Tortuga Rivers, W of Mayo Road, near Dr. Amb.hl's Obs. ??			Carib	Miocene	Late ?	G. acostaensis Zone ?		Manzanilla Fm.	San Jose Calc. Silt Mb. ?
10292	RR 134	Trinidad	Mayo River area, c. 1/4 mile W of Maraval Estate, near Amb.hl's Obs. 2016		1:5'000 sheet D 18 SE	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10293	RR 135	Trinidad	Tortuga area. Rivulet River, W of Tortuga church, near Amb.hl's Obs. 958		1:5'000 sheet D 18 SW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10294	RR 136	Trinidad	Tortuga area. Rivulet River, upper part, W of Tortuga church, near Amb.hl's Obs. 956. Washed out and scattered by river		1:5'000 sheet D 18 SW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10296	RR 138	Trinidad	Mayo Road, c. 250 m W of 1 1/4 mile post, W of Gorden Village, in ravine, near Amb.hl's Obs. 1233		1:5'000 sheet D 18 NW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10304	RR 146	Trinidad	Cogollar. Ravine S of Cogollar			Carib	Miocene	Late			Manzanilla Fm.	San Jose Calc. Silt Mb. ?
10312	RR 162	Trinidad	Brasso Quarry. Hard limestone breccia. 2d label: [black] No. 71, [red] No. 76. Seems to be the same as loc. 160, sample 37. Third label doubtful			Carib	Miocene - Pliocene	latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
10313	RR 163	Trinidad	Brasso Quarry, near. [Red] No. 78, [black] No. 74. Lithology like 76. Near Brasso Quarry			Carib	Miocene - Pliocene	latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
10316	RR 168	Trinidad	Hibernia south. C. 60 m S of Bessessar Road junction, S of Hibernia, from Amb.hl's test pit 117, Obs. 491			Carib	Miocene	Late			Manzanilla Fm.	Montserrat Glauc. Sst. Mb
10321	RR 173	Trinidad	Manzanilla Point. [Red] No. 167, [black] No. 304			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10322	RR 174	Trinidad	Manzanilla Point, NE of Manzanilla Bay			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10323	RR 175	Trinidad	Manzanilla Point, c. 50 m S of Point, on coast			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10324	RR 176	Trinidad	Manzanilla Bay. Outcrop c. 50 m to the right (N) of the trail leading from North Manzanilla to the bay			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10325	RR 178	Trinidad	Manzanilla Bay. Outcrop c. 120 m to the right (S) of the trail leading from North Manzanilla to the bay, in bluish grey clay			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10326	RR 179	Trinidad	Manzanilla Bay. Outcrop c. 150 m to the right of the path from N Manzanilla to the Bay, in silty clay			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10327	RR 180	Trinidad	Manzanilla Bay. Outcrop c. 200 m to the left of the trail leading from North Manzanilla to the bay, in brown argillaceous sand			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10328	RR 181	Trinidad	Manzanilla Bay. Outcrop c. 300 m to the right (SW) of the trail leading from North Manzanilla to the bay, in brown argillaceous sand			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10329	RR 182	Trinidad	Manzanilla Bay. Outcrop c. 300 m to the left (NE) of the trail leading from North Manzanilla to the bay, in clay c. 3 m above beach			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10330	RR 183	Trinidad	Manzanilla Bay. Outcrop c. 350 m to the right (SW) of the trail leading from North Manzanilla to the bay, in brown argillaceous sand			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10331	RR 184	Trinidad	Manzanilla Bay. About 500 m to the left (NE) of the path from N Manzanilla to the Bay, in the corner, in the grey, indurated sand above the conglomerate			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10332	RR 185	Trinidad	Manzanilla Bay. About halfway between L'Ebranche Point and Manzanilla Bay. on a steep slope to the coast, in bluish grey silty clay			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10333	RR 186	Trinidad	L'Ebranche Point, north of Cocos Bay. Outcrop immediately behind Point, upper left (W), in brown argillaceous sand			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10334	RR 187	Trinidad	Manzanilla Bay. No further data			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
13580	RR 207	Trinidad	Manzanilla Coast, between Pointe Noire and Point Paloma		MS Kugler spotmap 20	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10410	RR 209	Trinidad	Manzanilla Coast. Matura Bay, southern part between Manzanilla Point and Point Paloma near Bessin's Obs. No. 4025			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10411	RR 210	Trinidad	Manzanilla Coast. Matura Bay, southern part between Manzanilla Point and Point Paloma near Bessin's Obs. No. 4026			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10412	RR 211	Trinidad	Manzanilla Coast. Matura Bay, southern part between Manzanilla Point and Point Paloma near Bessin's Obs. No. 4030			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10413	RR 212	Trinidad	Manzanilla Coast. Matura Bay, southern part between Manzanilla Point and Point Paloma near Bessin's Obs. No. 4033			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10414	RR 213	Trinidad	Manzanilla Coast. Matura Bay, southern part between Manzanilla Point and Point Paloma near Bessin's Obs. No. 4034			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10415	RR 214	Trinidad	Manzanilla Coast. Matura Bay, southern part between Manzanilla Point and Point Paloma near Bessin's Obs. No. 4038			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10509	RR 215	Trinidad	Manzanilla Coast. Matura Bay, southern part between Manzanilla Point and Point Paloma, near Dr. Bessin's Obs. 4039			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10510	RR 216	Trinidad	Manzanilla Coast. Matura Bay, southern part between Manzanilla Point and Point Paloma, near Dr. Bessin's Obs. 4040			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10416	RR 218	Trinidad	Manzanilla Coast. Matura Bay, southern part between Manzanilla Point and Point Paloma near Bessin's Obs. No. ???			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10417	RR 219	Trinidad	Manzanilla Coast. Northern Saddlepoint on Manzanilla Coast, [red] No. 215, [black] No. 505			Carib	Miocene	Late			Manzanilla Fm.	San Jose Calc. Silt Mb.
10420	RR 223	Trinidad	Manzanilla Coast. [Red] No. 213, [black] No. 503			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10423	RR 226	Trinidad	Manzanilla Coast, Cedarblock. [Red] No. 209, [black] No. 499			Carib	Miocene-Pliocene	Latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
10424	RR 227	Trinidad	Manzanilla Coast. Matura Bay southern part, between Manzanilla Point and Point Paloma, near Waring's Obs. No. 21			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10433	RR 246	Trinidad	Manzanilla Point, Manzanilla beds. F. Zyndel's No. 553			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10435	RR 268	Trinidad	Brasso-Tamana road, 1 1/4 mile post		1:5000 sheet 9 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10441	RR 312	Trinidad	Manzanilla Bay, c. 300 m to the right (SW) of the path leading from North Manzanilla to the bay, in brown argillaceous sand			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10442	RR 313	Trinidad	Brasso. Brasso Quarry, near trigonometric signal 533'			Carib	Miocene-Pliocene	Latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
10342	RR 341	Trinidad	San Jose River			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10343	RR 343	Trinidad	Manzanilla Bay. Stop 17			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10344	RR 344	Trinidad	San Jose River. Rohr 1007			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10345	RR 345	Trinidad	San Jose River			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10346	RR 346	Trinidad	Rio Dulce, upper. [Dr. Rohr's] Obs. 253, sample No. 20, green No. 121, section 14		1:5'000 sheet D 19 NW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10347	RR 347	Trinidad	Rio Dulce, upper. Dr. Rohr's Obs. 254, sample No. 21, green No. 122, section 14		1:5'000 sheet D 19 NW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10348	RR 348	Trinidad	Couva River area. K. Rohr's Obs. No. 700 & 703, green No. 76, section No. 15		1:5'000 sheet 6 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10349	RR 349	Trinidad	Couva River area. K. Rohr's Obs. No. 1028 & 1050, green No. 78, section No. 14			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10350	RR 350	Trinidad	Couva River area. K. Rohr's Obs. No. 1010 & 1018, green No. 306, section No. 14			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10351	RR 351	Trinidad	Couva River area. Near K. Rohr's Obs. No. 1040, green No. 77, section No. 14. Float !		1:5'000 sheet 5 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10352	RR 352	Trinidad	Couva River area. Between K. Rohr's Obs. No. 1058 and 1091, green No. 79, section No. 14.		1:5'000 sheet 4 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10353	RR 353	Trinidad	Couva River area. Between K. Rohr's Obs. No. 1093 and 1117, green No. 81, section No. 14. Float !		1:5'000 sheet 4 (old set)	Carib	Miocene	Late			Manzanilla Fm.	
10354	RR 354	Trinidad	San Jose River area. Between K. Rohr's Obs. No. 1003 and 1009, green No. 305, section 14? Probably float			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10358	RR 359	Trinidad	Talparo River area, near observation # 3792		1:5000 sheet D15 NW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10359	RR 360	Trinidad	Mamural River. 4 chaines S of 5 1/2 mile post of Mamural road; K. Rohr observation No. 3791.		1:5000 sheet D15 NW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10360	RR 361	Trinidad	Talparo River area. Observation # 3547		1:5000 sheet D15 NW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10513	RR 362	Trinidad	[Manzanilla Coast, Matura Bay], Point Paloma. Green No. 227, section No. 1			Carib	Miocene	Late, middle			Manzanilla Fm.	Montserrat Glauc. Sst. Mb
10361	RR 363	Trinidad	Cumuto River. K. Rohr's Obs. No. 7168, green No. 110, section LX		1:5'000 sheet 35 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10362	RR 364	Trinidad	Cumuto River. K. Rohr's Obs. No. 7157, green No. 108, section IX		1:5'000 sheet 35 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10363	RR 365	Trinidad	Cumuto River. K. Rohr's Obs. No. 7159, green No. 109, section IX		1:5'000 sheet 35 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10364	RR 366	Trinidad	Balata Hill Road. K. Rohr's Obs. No. 6949, green No. 19, section No. ??		1:5'000 sheet 41 (old set)	Carib	Miocene-Pliocene	latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
10368	RR 372	Trinidad	Couva River area. K. Rohr's Obs. Nos. 638 & 644, green No. 74. Float		1:5'000 sheet D 18 NE	Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10375	RR 382	Trinidad	Cumuto River area. K. Rohr's Obs. No. 7150, green No. 107, section No. 9		1:5'000 sheet 35 (old set)	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10379	RR 386	Trinidad	Couva River. K. Rohr's Obs. No. 657, green No. 75, section No. 15		1:5'000 sheet D 18 SE	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10380	RR 387	Trinidad	Savaneta River, San Coco Branch. K. Rohr's Obs. No. 726, green No. 318, section No. 15		1:5'000 sheet D 18 SE	Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10381	RR 388	Trinidad	Savaneta River, upper part. K. Rohr's Obs. No. 757, green No. 319		1:5'000 sheet 6 (old set)	Carib	Miocene-Pliocene	latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
10383	RR 390	Trinidad	Brigade River. K. Rohr's Obs. No. 2223, green No. 40, section No. 13		1:5'000 sheet 9 (old set)	Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10390	RR 397	Trinidad	Couva River area. K. Rohr Obs. Nr. 499		1:5000 sheet D18 NE	Carib	Miocene	Late			Manzanilla Fm.	
10391	RR 398	Trinidad	Rio Dulce Area. K. Rohr's Obs. No. 239, green No. 120, section No. 13. Float !		1:5'000 sheet D 19 NW	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
10527	Sm 1388	Trinidad	Pointe-a-Pierre Housing Scheme. Plotted on geol. map of Plaisance Park, P.-a-P.			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10529	Sm 1393	Trinidad	Pointe-a-Pierre Housing Estate. Plotted on geol. map of Plaisance Park, P.-a-P.			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10525	Sm 1394	Trinidad	Pointe-a-Pierre Housing Estate.			Carib	Miocene	Late			Manzanilla Fm.	
10528	Sm 1396	Trinidad	Pointe-a-Pierre Housing Estate. Plotted on geol. map of Plaisance Park, P.-a-P.			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10524	Sm 1399	Trinidad	Pointe-a-Pierre Housing Estate. Plotted on geol. map of Plaisance Park, P.-a-P.			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
11553	Sm 1400	Trinidad	Pointe-a-Pierre Scheme			Carib	Miocene	Late			Manzanilla Fm.	
10530	Sm 1435	Trinidad	Pointe-a-Pierre Housing Estate. Plotted on geol. map of Plaisance Park, P.-a-P.			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
10526	Sm 2613	Trinidad	Pointe-a-Pierre Housing Estate. Area of 1388-1389			Carib	Miocene	Late			Manzanilla Fm.	
11975	TLL 025179	Trinidad	TNA Talparo well # 1. Core 5711-5721'			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
11977	TLL 025180	Trinidad	TNA Talparo well # 1. Core 5771-5781'			Carib	Miocene-Pliocene	Late-earliest			Manzanilla Fm.	
11982	TLL 025999	Trinidad	TNA Barrancones well # 1. Core 4600-4612'			Carib	Miocene-Pliocene	Latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
11983	TLL 028191	Trinidad	TNA Barrancones well # 1. Core 6290-6310'			Carib	Miocene-Pliocene	Latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
11546	TLL 057394	Trinidad	North Manzanilla Road, S of road end along beach fill			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
11567	TLL 057945	Trinidad	Brasso Quarry			Carib	Miocene - Pliocene	latest-earliest			Manzanilla Fm.	Telemaque Sandstone Mb.
10521	TLL 190377	Trinidad	Manzanilla Bay N			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.
14057	TLL 190377	Trinidad	Manzanilla Bay N			Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm.	San Jose Calc. Silt Mb.

10676		Trinidad	[Brasso area]. Junction Brasso Station Road - Brasso Caparo Road		Carib	Miocene-Pliocene	latest-earliest			Manzanilla Fm.	Telemaque Sst. Mb.
10295	RR 137	Trinidad	Mayo River area. Near Amb.hl's Obs. 2481. Washed out and scattered by river		Carib	Miocene	Late ?			Manzanilla Fm. ?	
10393	RR 401	Trinidad	Couva River area. K. Rohr's Obs. No. 1257-1285		Carib	Miocene-Pliocene ?	Late-earliest ?			Manzanilla Fm. ?	
11554	Sm 2320	Trinidad	Mamural River		Carib	Miocene	Late ?			Manzanilla Fm. ?	
11555	Sm 2321a	Trinidad	Mamural River. Float		Carib	Miocene	Late ?			Manzanilla Fm. ?	
10587	K 11044	Trinidad	Los Atajos (is equal to Cascade) River	1:5'000 sheet D 14 SE	Carib	Miocene	Late	G. acostaensis Zone		Manzanilla Fm., basal	San Jose Calc. Silt Mb.
11976	TLL 024006	Trinidad	TNA Talparo well # 1. Core 3011-3013'		Carib	Pliocene	Earliest			Manzanilla Fm., top	
10508	RR 208	Trinidad	Manzanilla Coast. Matura Bay, southern part between Pointe Noire and Point Paloma, near Dr. Bessin's Obs. 4023		Carib	Miocene-Pliocene	Latest-earliest			Manzanilla Fm., upper	
10299	RR 141	Trinidad	Savaneta River, southern branch, near Amb.hl's Obs. 1621		Carib	Miocene	latest ?			Manzanilla Fm., upper ?	
11506	K 04677	Trinidad	Pointe-a-Pierre, Union Estate	1:5000 sheet D22 NW	Carib	Miocene	Late?			Manzanilla Fm.?	
11551	Lz 1524	Trinidad	Mayaro Coast. N of well #3		Carib	Pliocene	Early			Mayaro Fm.	Mayaro Silt Mb.
11552	Lz 1526	Trinidad	Mayaro. N of Mayaro No. 3		Carib	Pliocene	Early			Mayaro Fm.	Mayaro Silt Mb.
10534	Renz 439	Trinidad	Mayaro Bay. 250 meters north of Mayaro well No. 3. Type locality of Molluscan Fauna of Mayro Fm.		Carib	Pliocene	Early			Mayaro Fm.	
10275	RR 117	Trinidad	Goudron area. N Goudron, N Guayaguayare Oilfield, left (N) of road leading to Well 45, c. 16 m from middle of bridge, in grey-yellow, somewhat argillaceous sand. / Goudron, NE of Guayaguayare, M%rky 1/2 (GP2). / Mixup with labels		Carib	Pliocene	Early			Mayaro Fm.	Goudron Sst.
11560	Waite 1188	Trinidad	Cats Hill Field		Carib	Pliocene	Early ?			Mayaro Fm. ?	
11561	Waite 1214a	Trinidad	Cats Hill Field		Carib	Pliocene	Early ?			Mayaro Fm. ?	
11565	Caudri 28	Trinidad	South Main Road. Corner E of Pitch Lake, steep cutting		Carib	Miocene - Pliocene	Late - Early			Morne L'Enfer Fm.	
10518	Cd 28	Trinidad	Southern Main Road. Corner east of Pitch Lake. Steep cutting		Carib	Miocene-Pliocene	Latest-Early			Morne l'Enfer Fm.	
19165	K 01429	Trinidad	Brighton Estate. Point Courbaril, type locality of Courbaril Sand & Clay Mb	Treatise Map 29	Carib	Pliocene	Early			Morne L'Enfer Fm.	Courbaril Sand & Clay Mb.
10517	K 04446	Trinidad	Pitch Lake. Cut in road of Pitch Lake rim		Carib	Miocene-Pliocene	Latest-Early			Morne l'Enfer Fm.	
18575	K 12255	Trinidad	Brighton Estate. Point Courbaril	Treatise Map 29	Carib	Pliocene	Early			Morne L'Enfer Fm.	Courbaril Sand & Clay Mb.
10519	PJ 0213	Trinidad	Southern Main Road. 49 3/4 mile post in curve south-east of Pitch Lake. Maury's 1912 locality: Arca chemnitziodes, Oliva trinitatensis, etc.		Carib	Miocene-Pliocene	Latest-Early			Morne l'Enfer Fm.	
10277	RR 119	Trinidad	Vessigny. Vessigny Oilfield		Carib	Miocene-Pliocene	latest-Early			Morne l'Enfer Fm.	La Brea facies
10278	RR 120	Trinidad	Brighton Estate. Point Courbaril. Sandy clay, rich in fossils. Fauna identified by Woodring. Red No. 675, black No. 1429. 2d label: C. 1/2 km SW of Brighton Pier, in a small bay little N of Point Courbaril, on coast under bush, in yellow-grey La Brea sa	Treatise Map 29	Carib	Miocene-Pliocene	latest-Early			Morne L'Enfer Fm.	Courbaril Beds
10279	RR 121	Trinidad	Brighton. Outcrop c. 200 m to right of Brighton pier, immediately on beach, in asphalt. Mixture of fossil and Recent specimens		Carib	Miocene-Pliocene	latest-Early			Morne l'Enfer Fm.	Courbaril Beds (obsolete)
10280	RR 122	Trinidad	Brighton. Coast near Lehner's Obs. 1133		Carib	Miocene-Pliocene	latest-Early			Morne l'Enfer Fm.	Courbaril Beds (obsolete)
10652		Trinidad	Brighton, Pointe Rouge. 900' north of AB # 46. Depth 60-70'		Carib	Miocene-Pliocene	Latest-Early			Morne l'Enfer Fm.	Courbaril beds (obsolete)
10666	Geol. Conf. 39	Trinidad	[Brighton area]. Vessigny Field		Carib	Pliocene	Early			Morne l'Enfer Fm., upper	La Brea facies
10665	K 08693A	Trinidad	Brighton Area. Type locality of Vessigny oyster bed		Carib	Pliocene	Early			Morne L'Enfer Fm., upper	La Brea facies
14764	TB 9782	Trinidad	Brighton. Pitch Lake area. West of Brighton Jetty (50'/190' from AS 41). Received from the Texaco Geological Laboratory, Pointe-a-Pierre, in February, 1973		Carib	Pliocene	Early			Morne l'Enfer Fm., upper	Courbaril Sst. & Silt Mb.
10494	TLL 290684	Trinidad	Off W coast. ABM well No. 5. Core: 600-620', at 603 1/2 feet		Carib	Pliocene	Early ?			Morne l'Enfer Fm., upper?	
10495	TLL 290686	Trinidad	Off W coast. ABM well No. 5. Core: 600-620', at 604 feet		Carib	Pliocene	Early ?			Morne l'Enfer Fm., upper?	
10496	TLL 290687	Trinidad	Off W coast. ABM well No. 5. Core: 600-620', at 605 feet		Carib	Pliocene	Early ?			Morne l'Enfer Fm., upper?	
10497	TLL 290689	Trinidad	Off W coast. ABM well No. 5. Core: 600-620', at 609 feet		Carib	Pliocene	Early ?			Morne l'Enfer Fm., upper?	
10498	TLL 294850	Trinidad	Off W coast, 1.8 miles NW of Pitch Point. ABM well No. 6. Core No. 1: 615-633', at 617 feet		Carib	Pliocene	Early ?			Morne l'Enfer Fm., upper?	
11213	J/7(2)	Trinidad	Radix Point. Coord. 626 800/262 900 left		Carib	Miocene-Pliocene	Latest-Early			Moruga Fm.	
11213	J/78(2)	Trinidad	Radix Point. Coord. 625 600/260 500 left		Carib	Miocene-Pliocene	Latest-Early			Moruga Fm.	
11214	J/39(2)D	Trinidad	Galeota Point. Coord. 616 800/156 500 left		Carib	Miocene-Pliocene	Latest-Early			Moruga Fm.	
14769	K 10835	Trinidad	Marac River, 1700 feet W Marac River mouth (S coast)		Carib	Miocene - Pliocene	Latest - Early			Moruga Fm.	
11483	KR 17103	Trinidad	St. Alma River	1:5'000 sheet G 20 SW	Carib	Miocene-Pliocne	latest-Early			Moruga Fm.	Casa Cruz Sst. Mb. (obsol
11484	KR 17447	Trinidad	La Lune Point beach	1:5'000 sheet G 25 NW	Carib	Miocene-Pliocne	latest-Early			Moruga Fm.	Casa Cruz Sst. Mb. (obsol
11550	KS 104	Trinidad	Petit l'Anse. Mayaro Pt., Radix Point	1:5000 sheet E 24, central part	Carib	Miocene - Pliocene	Late - Early			Moruga Fm.	
11211	MC/12	Trinidad	Moruga Coast. Coord. 419 600/120 200 left		Carib	Miocene-Pliocene	Latest-Early			Moruga Fm.	
11209	MC/5	Trinidad	Moruga Coast. Coord. 442 500/124 300 left		Carib	Miocene-Pliocene	latest-Early			Moruga Fm.	
10264	RR 104	Trinidad	La Lune area. Coast near La Lune. Beach exposure near mouth of Marac River. Rutsch Loc. 104		Carib	Miocene-Pliocene	Late-Early			Moruga Fm.	
10265	RR 105	Trinidad	La Lune, coast		Carib	Miocene-Pliocene	Late-Early			Moruga Fm.	
10266	RR 106	Trinidad	Marac River, c. 1/4 mile W of its mouth, to the right (N), immediately on beach		Carib	Miocene-Pliocene	Late-Early			Moruga Fm.	
10443	RR 315	Trinidad	Ravin St. Blaise. NW of Guayaguayare Oilfield, in brown-yellow sandstone		Carib	Miocene-Pliocene	Latest-Early			Moruga Fm.	
10482	RR 459	Trinidad	Radix Point. Petite Anse	1:5000 sheet E24 central part	Carib	Miocene	Early			Moruga Fm.	Trinity Hill Sst. Mb.
10483	RR 461	Trinidad	Radix Point Section	1:5'000 sheet E 24, central part	Carib	Miocene-Pliocene	Latest-Early			Moruga Fm.	Trinity Hill Sst. Mb.
11215	SC/F3	Trinidad	South Coast. Coord. 561 000/139 500 left		Carib	Miocene-Pliocene	Latest-Early			Moruga Fm.	
11558	JS 1585	Trinidad	Marac coast.		Carib	Pliocene	Early			Moruga Fm., upper	
11210	MC/10	Trinidad	Moruga Coast. Coord. 419 600/120 200 left		Carib	Pliocene	Early			Moruga Fm.	
11266	KR 04456-04476	Trinidad	Baccus River. Brasso-Venado branch, between K. Rohr's Obs. 4456 and 4476	1:5'000 sheet 22 (old set)	Carib	Oligocene-Miocene	Late-earliest			Nariva Fm.	
10319	RR 171	Trinidad	Guaico Tamana Road, 11-miles post, in Mytilus limestone		Carib	Oligocene-Miocene	Late-earliest			Nariva Fm.	
13616	JS 0813	Trinidad	Fitt Trace Marl		Carib	Eocene		G. lehneri Zone		Navet Fm.	
13610	Rz 336	Trinidad	Friendship Quarry		Carib	Eocene	Middle,earliest	Hantkenina aragonensis Z.		Navet Fm.	
13614	Rz 476	Trinidad	Dunmore Hill. Type locality of Dunmore Hill marl Mb. of Navet Fm.		Carib	Eocene	Middle, early	G. s. subcorglobata Zone		Navet Fm.	Dunmore Hill Marl Mb.
10637	KR 14659	Trinidad	Reform Road, mile post 1		Carib	Pleistocene				not given	
13619	PJ 1146	Trinidad	Soldado Rock. 144 feet SW of East Point. Asterocyclina marl. Upper Eocene		Carib	Eocene	Late			not given	Asterocyclina marl
13620	PJ 1147	Trinidad	Soldado Rock. 174 feet SW of East Point. Asterocyclina marl. Upper Eocene		Carib	Eocene	Late			not given	Asterocyclina marl
13744	PJ 1159	Trinidad	Soldado Rock. SE coast, c. 1 m NE of PJ 1150. Athecocyclina limestone ?		Carib	Paleocene				not given	Athecocyclina lst. ?
13745	PJ 1160	Trinidad	Soldado Rock. SE coast, c. 1.5 m below PJ 1150. Athecocyclina limestone ?	Map of island, field 4E	Carib	Paleocene				not given	Athecocyclina lst. ?
13621	PJ 1161	Trinidad	Soldado Rock. Reddish brown silt with small molluscs, 0.5 m below PJ 1151. Asterocyclina marl, upper Eocene		Carib	Eocene	Late			not given	Asterocyclina marl
13622	PJ 1162	Trinidad	Soldado Rock: 240 feet SW of East Point. Chocolate-brown, calcareous silty clay, in strike of PJ 1146 and PJ 1147. Upper Eocene, Asterocyclina marl		Carib	Eocene	Late			not given	Asterocyclina marl
10226	RR 062	Trinidad	Duckham Road. Outcrop facing 1 1/4 mile post in curve, on right-side slope, c. 1 m above road level, in grey sand		Carib	unknown				Not given	
10229	RR 065	Trinidad	San Fernando-Plaisance area. La Fortune Estate, Field 45, east of Concord Road, c. 1 3/4 miles SE of Plaisance, SW of San Fernando		Carib	unknown				Not given	
10232	RR 069	Trinidad	San Fernando-Adivinanza area. Adivinanza Estate. 14 3/4 miles E of San Fernando, east of the path to Hindustan, c. 50 m into the cocoa plantation, in the old Adivinanza Quarry		Carib	unknown				Not given	
10233	RR 070	Trinidad	Adivinanza area. 10 1/4-mile post on Napaima - Mayaro Road. Rutsch Loc. 70		Carib	unknown				Not given	
10234	RR 071	Trinidad	Lizard Springs, old Guayaguayare Road, S of the junction, to te right (W) under bushes		Carib	unknown				Not given	
10237	RR 074	Trinidad	Lizard Springs, Salt River. NE of Guayaguayare Oilfield, in grey, somewhat argillaceous sand. 61/06/20 WL; 10/11/38 NBR		Carib	unknown				Not given	
10241	RR 078	Trinidad	Lamont area. Pit 56, yellow clay. Rutsch Loc. 78		Carib	unknown				Not given	
10244	RR 081	Trinidad	Point d'Or T.O.F.O. Well 25, between 945 and 962 feet		Carib	unknown				Not given	
10245	RR 082	Trinidad	Aripero Well No. 47 in 1976 feet depth		Carib	unknown				Not given	
10256	RR 095	Trinidad	Pyzabad, Bernstein field, Well 218, 1053 feet		Carib	unknown				Not given	
10262	RR 102	Trinidad	Teak Hill area. Dr. Frischknecht's Peg 4214/15, NW of Guayaguayare Oilfield		Carib	unknown				Not given	
10263	RR 103	Trinidad	Teak Hill area. Dr. Frischknecht's Peg 4222, c. 6 miles NW of Guayaguayare Oilfield		Carib	unknown				Not given	
10267	RR 107	Trinidad	Siparia Point. 1/2 mile W of Point, on coast, in hard, grey sandstone		Carib	Not given				Not given	
10268	RR 108	Trinidad	Doctor Ravine, side branch of Mary Assy River, near Dr. Bessin's obs. 4875		Carib	unknown				Not given	
10269	RR 110	Trinidad	Guayaguayare Road, c. 25 m N of 6 1/4-mile post of T.L.L. Road, near K. 19, to the left (W) on road scarp, from few hard limestone blocks scattered in sand		Carib	unknown				Not given	
10270	RR 111	Trinidad	Ravine St. Blaise, near Dr. Bessin's Obs. 4268		Carib	unknown				Not given	
10271	RR 112	Trinidad	Lizard Spring, Ravine Ampelu, side branch, NE of Guayaguayare Oilfield, in yellowish sandstone. Rutsch Loc. 112		Carib	unknown				Not given	
10281	RR 123	Trinidad	Brighton area. Guapo Bay. Brighton Asphalt. Outcrop to the right of (above) second road above Guapo leading to the Bay, in uppermost horizon in the Asphalt		Carib	unknown				Not given	
10503	RR 151	Trinidad	Ste Croix. Nariva Quarry I. E. Strasser's Obs. No. 4480		Carib	unknown				Not given	
10307	RR 152	Trinidad	Morichal-Corozal Quarry. Morichal Road Qarry, c. 10 miles NE of Pointe-a-Pierre, to the left (N) of road		Carib	Unknown				Not given	
10403	RR 199	Trinidad	Freeport Todd's Road, c. 400 m upriver from bridge No. 3, here on left (E) side, near Amb.hl's Obs. No. 2430. (This is locally No. 199 and not 200). H.A. [Antoine Heitz]		Carib	unknown				not given	
10402	RR 200	Trinidad	Freeport Todd's Road, c. 100 m NW of bridge No. 3, in brook bed, washed out and scattered by brook, near Amb.hl's Obs. No. 2363. (This is locally No. 200 and not 199). H.A. [Antoine Heitz]		Carib	unknown				not given	
10408	RR 205	Trinidad	Freeport Tod's Road near 5 1/4-mile post and Sellier Estate		Carib	unknown				not given	
10409	RR 206	Trinidad	Brasso Pantin Trace to Flanigin Town. [red] No. 338		Carib	unknown				not given	
10425	RR 229	Trinidad	Comparo Road, Santa Anna Estate, Sangre Grande. [Red] No. 186, 206, [black] No. 387+477		Carib	unknown				not given	
10511	RR 324	Trinidad	Morne Diablo		Carib	unknown				not given	
10448	RR 334	Trinidad	Guaracara River, N branch. K. Rohr's Obs. Nos. 3197-3206		Carib	unknown				not given	
10366	RR 368	Trinidad	Arena River. Tumpuna Reserve. K. Rohr's Obs. No. 6604, green No. 32		Carib	unknown				not given	
10367	RR 369	Trinidad	Quebrada Grande. K. Rohr's Obs. No. 5352, green No. 283		Carib	unknown				not given	
11710	Sm 1565	Trinidad	Pointe-a-Pierre Coring Program. New Jetty, first hole: 25'		Carib	not given				not given	
11711	Sm 1566	Trinidad	Pointe-a-Pierre Coring Program. New Jetty, second hole: 1'6-3'6		Carib	not given				not given	
11706	TLL 034569	Trinidad	Guararapa well #3. Core: 585'-595'		Carib	not given				not given	
11707	TLL 034626	Trinidad	Guararapa well #3. Core: 645'-655'. Bottom		Carib	not given				not given	
11708	TLL 034640	Trinidad	Guararapa well #3. Core: 815'-825'. Top-bottom		Carib	not given				not given	
11709	TLL 034664	Trinidad	Guararapa well #3. Core: 1125'-1135'. Top + middle		Carib	not given				not given	
11714	TLL 035168	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 409'-419'		Carib	not given				not given	
11715	TLL 035237	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 534'-564'		Carib	not given				not given	
11716	TLL 035239	Trinidad	T.N.A. Mont. #1. Montserrat. Scren: 594'-626'		Carib	not given				not given	
11717	TLL 035242	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 686'-716'		Carib	not given				not given	
11718	TLL 035243	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 716'-746'		Carib	not given				not given	
11719	TLL 035244	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 746'-776'		Carib	not given				not given	
11720	TLL 035245	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 782'-812'		Carib	not given				not given	
11721	TLL 035246	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 812'-842'		Carib	not given				not given	
11722	TLL 035247	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 842'-872'		Carib	not given				not given	
11723	TLL 035248	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 872'-902'		Carib	not given				not given	
11724	TLL 035249	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 462'-472'		Carib	not given				not given	
11725	TLL 035251	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 584'-594'		Carib	not given				not given	
11726	TLL 035252	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 644'-654'		Carib	not given				not given	
11727	TLL 035265	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 902'-932'		Carib	not given				not given	
11728	TLL 035266	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 932'-962'		Carib	not given				not given	
11729	TLL 035267	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 962'-992'		Carib	not given				not given	
11730	TLL 035268	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 992'-1022'		Carib	not given				not given	
11731	TLL 035269	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1022'-1052'		Carib	not given				not given	
11732	TLL 035270	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1082'-1114'		Carib	not given				not given	
11733	TLL 035271	Trinidad	T.N.A. Mont. #1. Montserrat. Scren: 1114'-1144'		Carib	not given				not given	
11734	TLL 035272	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1144'-1176'		Carib	not given				not given	
11735	TLL 035273	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1176'-1206'		Carib	not given				not given	
11736	TLL 035288	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 704'-714'		Carib	not given				not given	
11737	TLL 035289	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 762'-772'		Carib	not given				not given	
11738	TLL 035290	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 822'-832'		Carib	not given				not given	
11739	TLL 035291	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 882'-?		Carib	not given				not given	
11740	TLL 035292	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 942'-952'		Carib	not given				not given	
11741	TLL 035293	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1002'-1012'		Carib	not given				not given	
11742	TLL 035294	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1062'-1072'		Carib	not given				not given	
11743	TLL 035295	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1122'-1132'		Carib	not given				not given	

11744	TLL 035300	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1206'-1236'			Carib	not given				not given	
11745	TLL 035301	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1236'-1266'			Carib	not given				not given	
11746	TLL 035302	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1266'-1296'			Carib	not given				not given	
11747	TLL 035303	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1296'-1326'			Carib	not given				not given	
11748	TLL 035304	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1328'-1358'			Carib	not given				not given	
11749	TLL 035306	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1389'-1419'			Carib	not given				not given	
11752	TLL 035343	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1479'-1509'			Carib	not given				not given	
11753	TLL 035344	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1509'-1539'			Carib	not given				not given	
11754	TLL 035345	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1539'-1569'			Carib	not given				not given	
11755	TLL 035346	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1568'-1598'			Carib	not given				not given	
11756	TLL 035347	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1598'-1628'			Carib	not given				not given	
11757	TLL 035348	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1628'-1635'			Carib	not given				not given	
11758	TLL 035377	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1182'-1192'			Carib	not given				not given	
11759	TLL 035378	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1242'-1252'			Carib	not given				not given	
11760	TLL 035379	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1302'-1312'			Carib	not given				not given	
11761	TLL 035380	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1362'-1372'			Carib	not given				not given	
11762	TLL 035382	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1481'-1491'			Carib	not given				not given	
11763	TLL 035383	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1541'-1551'			Carib	not given				not given	
11764	TLL 035384	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1601'-?			Carib	not given				not given	
11765	TLL 035388	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1661'-1671'			Carib	not given				not given	
11766	TLL 035389	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1729'-1749'			Carib	not given				not given	
11767	TLL 035391	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1626'-1656'			Carib	not given				not given	
11768	TLL 035392	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1656'-1686'			Carib	not given				not given	
11769	TLL 035393	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1686'-1716'			Carib	not given				not given	
11770	TLL 035394	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1700'-1730'			Carib	not given				not given	
11771	TLL 035395	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1740'-1780'			Carib	not given				not given	
11772	TLL 035396	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1780'-1810'			Carib	not given				not given	
11773	TLL 035397	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1810'-1840'			Carib	not given				not given	
11774	TLL 035398	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1840'-1870'			Carib	not given				not given	
11775	TLL 035399	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1870'-1900'			Carib	not given				not given	
11776	TLL 035415	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1859'-1869'			Carib	not given				not given	
11777	TLL 035416	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1919'-1929'			Carib	not given				not given	
11778	TLL 035440	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1870'-1900'			Carib	not given				not given	
11779	TLL 035441	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1900'-1930'			Carib	not given				not given	
11780	TLL 035442	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1930'-1961'			Carib	not given				not given	
11781	TLL 035443	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1961'-1990'			Carib	not given				not given	
11782	TLL 035444	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1961'-1991'			Carib	not given				not given	
11783	TLL 035445	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1991'-1021'			Carib	not given				not given	
11784	TLL 035450	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1919'-1929'			Carib	not given				not given	
11785	TLL 035451	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1979'-1989' (top)			Carib	not given				not given	
11786	TLL 035452	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 1979'-1989' (bottom)			Carib	not given				not given	
11787	TLL 035453	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 2049'-2059'			Carib	not given				not given	
11788	TLL 035454	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2044'-2074'			Carib	not given				not given	
11789	TLL 035455	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2074'-2103'			Carib	not given				not given	
11790	TLL 035456	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2103'-2133'			Carib	not given				not given	
11791	TLL 035457	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2133'-2163'			Carib	not given				not given	
11792	TLL 035458	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2163'-2193'			Carib	not given				not given	
11793	TLL 035459	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2193'-2223'			Carib	not given				not given	
11794	TLL 035460	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2223'-2253'			Carib	not given				not given	
11795	TLL 035461	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2253'-2283'			Carib	not given				not given	
11796	TLL 035477	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 2109'-2119'			Carib	not given				not given	
11797	TLL 035478	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 2129'-2139'			Carib	not given				not given	
11798	TLL 035479	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 2191'-2301'			Carib	not given				not given	
11799	TLL 035480	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 2351'-2361'			Carib	not given				not given	
11800	TLL 035495	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2286'-2316'			Carib	not given				not given	
11801	TLL 035496	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2316'-2347'			Carib	not given				not given	
11802	TLL 035497	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2346'-2378'			Carib	not given				not given	
11803	TLL 035499	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2406'-2436'			Carib	not given				not given	
11804	TLL 035500	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2436'-2466'			Carib	not given				not given	
11805	TLL 035501	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2466'-2496'			Carib	not given				not given	
11806	TLL 035502	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2496'-2526'			Carib	not given				not given	
11807	TLL 035503	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2526'-2556'			Carib	not given				not given	
11808	TLL 035504	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2556'-2586'			Carib	not given				not given	
11809	TLL 035505	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2586'-2616'			Carib	not given				not given	
11810	TLL 035506	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2676'-2706'			Carib	not given				not given	
11811	TLL 035507	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2706'-2736'			Carib	not given				not given	
11812	TLL 035508	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2736'-2766'			Carib	not given				not given	
11813	TLL 035509	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2768'-2798'			Carib	not given				not given	
11814	TLL 035510	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2798'-2828'			Carib	not given				not given	
11815	TLL 035511	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2828'-2858'			Carib	not given				not given	
11816	TLL 035512	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2861'-2891'			Carib	not given				not given	
11817	TLL 035513	Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 2891'-2920'			Carib	not given				not given	
11818	TLL 035514	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 2411'-2421'			Carib	not given				not given	
11819	TLL 035515	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 2421'-2431'			Carib	not given				not given	
11820	TLL 035516	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 2531'-2541'			Carib	not given				not given	
11821	TLL 035517	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 2591'-2601'			Carib	not given				not given	
11822	TLL 035518	Trinidad	T.N.A. Mont. #1. Montserrat. Core: 2651'-2661'			Carib	not given				not given	
11823	TLL 035519	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 2711'-2721'			Carib	not given				not given	
11824	TLL 035520	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 2771'-2781' ?			Carib	not given				not given	
11825	TLL 035522	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 2891'-2901'			Carib	not given				not given	
11826	TLL 035526	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3005'-			Carib	not given				not given	
11827	TLL 035865	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3065'-3075'			Carib	not given				not given	
11828	TLL 035866	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3125'-3135'			Carib	not given				not given	
11829	TLL 035867	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3188'-3198'			Carib	not given				not given	
11830	TLL 035878	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 2950'-2980'			Carib	not given				not given	
11831	TLL 035879	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 2950'-3015'			Carib	not given				not given	
11832	TLL 035880	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3014'-3044'			Carib	not given				not given	
11833	TLL 035881	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3044'-3074'			Carib	not given				not given	
11834	TLL 035882	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3074'-3104'			Carib	not given				not given	
11835	TLL 035883	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3138'-3167'			Carib	not given				not given	
11836	TLL 035884	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3168'-3198'			Carib	not given				not given	
11837	TLL 035885	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3228'-3258'			Carib	not given				not given	
11838	TLL 035886	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3260'-3290'			Carib	not given				not given	
11839	TLL 035887	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3260'-3290'			Carib	not given				not given	
11840	TLL 035888	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3320'-3350'			Carib	not given				not given	
11841	TLL 035889	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3354'-3384'			Carib	not given				not given	
11842	TLL 035890	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3384'-3414'			Carib	not given				not given	
11843	TLL 035891	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3414'-3444'			Carib	not given				not given	
11844	TLL 035892	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3446'-3476'			Carib	not given				not given	
11845	TLL 035893	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3476'-3506'			Carib	not given				not given	
11846	TLL 035894	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3506'-3536'			Carib	not given				not given	
11847	TLL 035969	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3248'-3258'			Carib	not given				not given	
11848	TLL 035970	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3308'-3318'			Carib	not given				not given	
11849	TLL 035971	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3368'-3378'			Carib	not given				not given	
11850	TLL 035972	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3428'-3438'			Carib	not given				not given	
11852	TLL 035973	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3488'-3498'			Carib	not given				not given	
11853	TLL 035974	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3548'-3558'			Carib	not given				not given	
11854	TLL 035975	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3106'-3136'			Carib	not given				not given	
11855	TLL 035976	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3537'-3168'			Carib	not given				not given	
11856	TLL 035977	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3570'-3600'			Carib	not given				not given	
11857	TLL 035978	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3630'-3660'			Carib	not given				not given	
11858	TLL 035979	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3660'-3690'			Carib	not given				not given	
11859	TLL 036036	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3668'-3678'			Carib	not given				not given	
11860	TLL 036038	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3788'-3798'			Carib	not given				not given	
11861	TLL 036040	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3908'-3918'			Carib	not given				not given	
11862	TLL 036041	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3725'-3756'			Carib	not given				not given	
11863	TLL 036042	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3756'-3787'			Carib	not given				not given	
11864	TLL 036043	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3787'-3817'			Carib	not given				not given	
11865	TLL 036044	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3817'-3847'			Carib	not given				not given	
11866	TLL 036045	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3850'-3880'			Carib	not given				not given	
11867	TLL 036046	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3880'-3910'			Carib	not given				not given	
11868	TLL 036047	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3910'-3940'			Carib	not given				not given	
11869	TLL 036066	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3968'-3978'			Carib	not given				not given	
11870	TLL 036067	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 4028'-4038'			Carib	not given				not given	
11871	TLL 036068	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 4088'-4098'			Carib	not given				not given	
11872	TLL 036070	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3943'-3974'			Carib	not given				not given	
11873	TLL 036071	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 3974'-4005'			Carib	not given				not given	
11874	TLL 036072	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4004'-4034'			Carib	not given				not given	
11875	TLL 036073	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4034'-4064'			Carib	not given				not given	
11876	TLL 036074	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4064'-4094'			Carib	not given				not given	

11877	TLL 036075	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4094'-4124'		Carib	not given				not given	
11878	TLL 036076	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4129'-4159'		Carib	not given				not given	
11879	TLL 036077	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4160'-4191'		Carib	not given				not given	
11880	TLL 036078	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4191'-4221'		Carib	not given				not given	
11881	TLL 036079	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4221'-4251'		Carib	not given				not given	
11882	TLL 036080	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4251'-4281'		Carib	not given				not given	
11883	TLL 036081	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4285'-4315'		Carib	not given				not given	
11884	TLL 036082	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 4147'-4157'		Carib	not given				not given	
11885	TLL 036245	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 4327'-4337'		Carib	not given				not given	
11886	TLL 036247	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 4447'-4457'		Carib	not given				not given	
11887	TLL 036248	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 4507'-4517'		Carib	not given				not given	
11888	TLL 036265	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4315'-4345'		Carib	not given				not given	
11889	TLL 036266	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4345'-4375'		Carib	not given				not given	
11890	TLL 036267	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4375'-4405'		Carib	not given				not given	
11891	TLL 036268	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4405'-4435'		Carib	not given				not given	
11892	TLL 036269	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4439'-4469'		Carib	not given				not given	
11893	TLL 036270	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4469'-4499'		Carib	not given				not given	
11894	TLL 036276	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 4588'-4498'		Carib	not given				not given	
11895	TLL 036277	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 4648'-4658'		Carib	not given				not given	
11896	TLL 036278	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 4708'-4718'		Carib	not given				not given	
11897	TLL 036281	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4809'-4839'		Carib	not given				not given	
11898	TLL 036282	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4841'-4872'		Carib	not given				not given	
11899	TLL 036283	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4872'-4902'		Carib	not given				not given	
11900	TLL 036284	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4902'-4933'		Carib	not given				not given	
11901	TLL 036316	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4470'-4501'		Carib	not given				not given	
11902	TLL 036318	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4547'-4583'		Carib	not given				not given	
11903	TLL 036319	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4588'-4624'		Carib	not given				not given	
11904	TLL 036320	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4624'-4654'		Carib	not given				not given	
11905	TLL 036321	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4654'-4684'		Carib	not given				not given	
11906	TLL 036322	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4688'-4718'		Carib	not given				not given	
11907	TLL 036323	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4718'-4748'		Carib	not given				not given	
11908	TLL 036324	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4748'-4778'		Carib	not given				not given	
11909	TLL 036325	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4749'-4779'		Carib	not given				not given	
11910	TLL 036326	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4779'-4809'		Carib	not given				not given	
11911	TLL 036806	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 5004'-5014'		Carib	not given				not given	
11912	TLL 036807	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 5064'-5074'		Carib	not given				not given	
11913	TLL 036808	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4960'-4990'		Carib	not given				not given	
11914	TLL 036809	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 4991'-5021'		Carib	not given				not given	
11915	TLL 036810	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5021'-5051'		Carib	not given				not given	
11916	TLL 036865	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 5184'-5194'		Carib	not given				not given	
11917	TLL 036868	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5082'-5112'		Carib	not given				not given	
11918	TLL 036869	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5145'-5175'		Carib	not given				not given	
11919	TLL 036870	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5236'-5266'		Carib	not given				not given	
11920	TLL 037041	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5298'-5328'		Carib	not given				not given	
11921	TLL 037042	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5328'-5358'		Carib	not given				not given	
11922	TLL 037043	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5336'-5387'		Carib	not given				not given	
11923	TLL 037044	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5387'-5417'		Carib	not given				not given	
11924	TLL 037045	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5417'-5447'		Carib	not given				not given	
11925	TLL 037046	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5449'-5479'		Carib	not given				not given	
11926	TLL 037199	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5539'-5569'		Carib	not given				not given	
11927	TLL 037356	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5570'-5600'		Carib	not given				not given	
11928	TLL 037357	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5600'-5630'		Carib	not given				not given	
11929	TLL 037358	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5630'-5631'		Carib	not given				not given	
11930	TLL 037359	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5692'-5722'		Carib	not given				not given	
11931	TLL 037360	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 5611'-5621'		Carib	not given				not given	
11932	TLL 037361	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 5671'-5681'		Carib	not given				not given	
11933	TLL 037382	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5720'-5750'		Carib	not given				not given	
11934	TLL 037383	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5750'-5780'		Carib	not given				not given	
11935	TLL 037384	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5780'-5810'		Carib	not given				not given	
11936	TLL 037385	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5784'-5814'		Carib	not given				not given	
11937	TLL 037386	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5845'-5875'		Carib	not given				not given	
11938	TLL 037759	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5906'-5936'		Carib	not given				not given	
11939	TLL 037760	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5937'-5977'		Carib	not given				not given	
11940	TLL 037761	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5965'-5995'		Carib	not given				not given	
11941	TLL 037762	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 5995'-6025'		Carib	not given				not given	
11942	TLL 037763	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 6058'-6088'		Carib	not given				not given	
11943	TLL 037764	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 6088'-6118'		Carib	not given				not given	
11944	TLL 037823	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 6110'-6140'		Carib	not given				not given	
11945	TLL 037824	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 6200'-6208'		Carib	not given				not given	
11946	TLL 037825	Trinidad	T.N.A. Montserrat #1. Montserrat. Screen: 6228'		Carib	not given				not given	
11853	TLL 043074	Trinidad	T.N.A. Montserrat #1. Montserrat. Core: 3456'-3476'		Carib	not given				not given	
11947	TLL 047217	Trinidad	T.N.A. Montserrat #1. Montserrat. Cuttings: 7283'-7314'		Carib	not given				not given	
11654	TLL 192341	Trinidad	Forest Reserve well #931. Core: 2046-2056'		Carib	not given				not given	
11658	TLL 192343	Trinidad	Forest Reserve well #931. Core: 2051'-2060'		Carib	not given				not given	
11653	TLL 194184	Trinidad	Forest Reserve well #931. Core: 2045-2055'		Carib	not given				not given	
11656	TLL 194185	Trinidad	Forest Reserve well #931. Core: 2050'-2055'		Carib	not given				not given	
11657	TLL 194186	Trinidad	Forest Reserve well #931. Core: 2055'-2060'		Carib	not given				not given	
11660	TLL 194187	Trinidad	Forest Reserve well #931. Core: 2060'-2070'		Carib	not given				not given	
11661	TLL 233124	Trinidad	Forest Reserve well #1005. Core: 1868'-1879'		Carib	not given				not given	
11662	TLL 233127	Trinidad	Forest Reserve well #1005. Core: 1922'-1930'		Carib	not given				not given	
11663	TLL 233129	Trinidad	Forest Reserve well #1005. Core: 1940'-1950'		Carib	not given				not given	
11664	TLL 233130	Trinidad	Forest Reserve well #1005. Core: 1950'-1960'		Carib	not given				not given	
11665	TLL 233131	Trinidad	Forest Reserve well #1005. Core: 1960'-1970'		Carib	not given				not given	
11666	TLL 233682	Trinidad	Forest Reserve well #1014. Core: 1968'-1978'		Carib	not given				not given	
11669	TLL 233683	Trinidad	Forest Reserve well #1014. Core: 1978'-1988'		Carib	not given				not given	
11673	TLL 233684	Trinidad	Forest Reserve well #1014. Core: 1988'-1999'		Carib	not given				not given	
11674	TLL 246101	Trinidad	Forest Reserve well #1030. Core: 1672'-1683'		Carib	not given				not given	
11675	TLL 278071	Trinidad	Forest Reserve well #1098. Core: 5009'-5027'; sample at 5027'		Carib	not given				not given	
11670	TLL 279354	Trinidad	Forest Reserve well #1014. Core: 1981'		Carib	not given				not given	
11671	TLL 279355	Trinidad	Forest Reserve well #1014. Core: 1987'		Carib	not given				not given	
11677	TLL 285900	Trinidad	T.P.D. North Marine #1. Core #1: 579'-597', sample at 588'		Carib	not given				not given	
11676	TLL 285901	Trinidad	T.P.D. North Marine #1. Core #1: 579'-597', sample at 596' bottom		Carib	not given				not given	
11694	TLL 286317	Trinidad	San Sebastian well #1. Screen: 180'-190'		Carib	not given				not given	
11695	TLL 286318	Trinidad	San Sebastian well #1. Screen: 190'-200'		Carib	not given				not given	
11696	TLL 286326	Trinidad	San Sebastian well #1. Screen: 270'-280'		Carib	not given				not given	
11697	TLL 286330	Trinidad	San Sebastian well #1. Screen: 310'-320'		Carib	not given				not given	
11698	TLL 286350	Trinidad	San Sebastian well #1. Screen: 540'-550'		Carib	not given				not given	
11699	TLL 286363	Trinidad	San Sebastian well #1. Screen: 640'-650'		Carib	not given				not given	
11700	TLL 286366	Trinidad	San Sebastian well #1. Screen: 670'-680'		Carib	not given				not given	
11701	TLL 286370	Trinidad	San Sebastian well #1. Screen: 710'-720'		Carib	not given				not given	
11702	TLL 286389	Trinidad	San Sebastian well #1. Screen: 900'-910'		Carib	not given				not given	
11703	TLL 286402	Trinidad	San Sebastian well #1. Screen: 1030'-1040'		Carib	not given				not given	
11704	TLL 286431	Trinidad	San Sebastian well #1. Screen: 1320'-1330'		Carib	not given				not given	
11705	TLL 286521	Trinidad	San Sebastian well #1. Screen: 2220'-2230'		Carib	not given				not given	
11314	TLL 290688	Trinidad	Well off west coast. ABM well #5. Core #1: 600-620', at 606'		Carib	not given				not given	
11315	TLL 290690	Trinidad	Well off west coast. ABM well #5. Core #1: 600-620', at 611'		Carib	not given				not given	
11313	TLL 290822	Trinidad	Well off west coast. ABM well #5. Core #1: 600-620', at 602'		Carib	not given				not given	
11655	TLL 291516	Trinidad	Forest Reserve well #931. Core: 2050'		Carib	not given				not given	
11659	TLL 291518	Trinidad	Forest Reserve well #931. Core: 2065'		Carib	not given				not given	
11318	TLL 294304	Trinidad	Well off west coast. ABM well #6. Core: 615-633', at 618'		Carib	not given				not given	
11337	TLL 294305	Trinidad	Well off west coast. ABM well #6. Core # 1: 615-633', at 620'		Carib	not given				not given	
11320	TLL 294410	Trinidad	Well off west coast. ABM well #6. Screen 700'		Carib	not given				not given	
11321	TLL 294411	Trinidad	Well off west coast. ABM well #6. Screen 730'		Carib	not given				not given	
11322	TLL 294412	Trinidad	Well off west coast. ABM well #6. Screen 760'		Carib	not given				not given	
11323	TLL 294413	Trinidad	Well off west coast. ABM well #6. Screen 790'		Carib	not given				not given	
11324	TLL 294415	Trinidad	Well off west coast. ABM well #6. Screen 880'		Carib	not given				not given	
11317	TLL 294705	Trinidad	Well off west coast. ABM well #6. Core #1: 615-633'. 9'. Top		Carib	Recent				not given	
11316	TLL 294849	Trinidad	Well off west coast. ABM well #6. Core #1: 615-633', at 615'-616'		Carib	not given				not given	
11319	TLL 294851	Trinidad	Well off west coast. ABM well #6. Core: 615-633', at 619'		Carib	not given				not given	
11325	TLL 295531	Trinidad	Well off west coast. ABM well #7. Screen 230'		Carib	not given				not given	
11326	TLL 295533	Trinidad	Well off west coast. ABM well #7. Screen 290'		Carib	not given				not given	
11327	TLL 295533	Trinidad	Well off west coast. ABM well #7. Screen 320'		Carib	not given				not given	
11328	TLL 295536	Trinidad	Well off west coast. ABM well #7. Screen 380'		Carib	not given				not given	
11329	TLL 295542	Trinidad	Well off west coast. ABM well #7. Screen 560'		Carib	not given				not given	
11330	TLL 295859	Trinidad	Well off west coast. ABM well #7. Screen 590'		Carib	not given				not given	
11331	TLL 295860	Trinidad	Well off west coast. ABM well #7. Screen 620'		Carib	not given				not given	
11332	TLL 295861	Trinidad	Well off west coast. ABM well #7. Screen 650'		Carib	not given				not given	
11333	TLL 295862	Trinidad	Well off west coast. ABM well #7. Screen 680'		Carib	not given				not given	
11334	TLL 295863	Trinidad	Well off west coast. ABM well #7. Screen 710'		Carib	not given				not given	
11335	TLL 295864	Trinidad	Well off west coast. ABM well #7. Screen 740'		Carib	not given				not given	

11336	TLL 295866	Trinidad	Well off west coast. ABM well #7. Screen 830'		Carib	not given				not given	
11372	TLL 296902	Trinidad	Well off west coast. ABM well #8. Screen: 200'		Carib	not given				not given	
11373	TLL 296904	Trinidad	Well off west coast. ABM well #8. Screen: 260'		Carib	not given				not given	
11374	TLL 296907	Trinidad	Well off west coast. ABM well #8. Screen: 380'		Carib	not given				not given	
11375	TLL 296912	Trinidad	Well off west coast. ABM well #8. Screen: 530'		Carib	not given				not given	
11376	TLL 296913	Trinidad	Well off west coast. ABM well #8. Screen: 590'		Carib	not given				not given	
11377	TLL 296914	Trinidad	Well off west coast. ABM well #8. Screen: 620'		Carib	not given				not given	
11378	TLL 296915	Trinidad	Well off west coast. ABM well #8. Screen: 650'		Carib	not given				not given	
11379	TLL 296916	Trinidad	Well off west coast. ABM well #8. Screen: 680'		Carib	not given				not given	
11380	TLL 296917	Trinidad	Well off west coast. ABM well #8. Screen: 710'		Carib	not given				not given	
11381	TLL 296918	Trinidad	Well off west coast. ABM well #8. Screen: 740'		Carib	not given				not given	
11382	TLL 296919	Trinidad	Well off west coast. ABM well #8. Screen: 770'		Carib	not given				not given	
11383	TLL 296920	Trinidad	Well off west coast. ABM well #8. Screen: 800'		Carib	not given				not given	
11384	TLL 296921	Trinidad	Well off west coast. ABM well #8. Screen: 830'		Carib	not given				not given	
11385	TLL 296922	Trinidad	Well off west coast. ABM well #8. Screen: 860'		Carib	not given				not given	
11386	TLL 296923	Trinidad	Well off west coast. ABM well #8. Screen: 890'		Carib	not given				not given	
11387	TLL 296924	Trinidad	Well off west coast. ABM well #8. Screen: 920'		Carib	not given				not given	
11388	TLL 296925	Trinidad	Well off west coast. ABM well #8. Screen: 950'		Carib	not given				not given	
11389	TLL 296926	Trinidad	Well off west coast. ABM well #8. Screen: 980'		Carib	not given				not given	
11390	TLL 296927	Trinidad	Well off west coast. ABM well #8. Screen: 1010'		Carib	not given				not given	
11391	TLL 296928	Trinidad	Well off west coast. ABM well #8. Screen: 1040'		Carib	not given				not given	
11392	TLL 296929	Trinidad	Well off west coast. ABM well #8. Screen: 1070'		Carib	not given				not given	
11393	TLL 296930	Trinidad	Well off west coast. ABM well #8. Screen: 1100'		Carib	not given				not given	
11394	TLL 296931	Trinidad	Well off west coast. ABM well #8. Screen: 1130'		Carib	not given				not given	
11395	TLL 296932	Trinidad	Well off west coast. ABM well #8. Screen: 1160'		Carib	not given				not given	
11396	TLL 296933	Trinidad	Well off west coast. ABM well #8. Screen: 1190'		Carib	not given				not given	
11397	TLL 296934	Trinidad	Well off west coast. ABM well #8. Screen: 1220'		Carib	not given				not given	
11398	TLL 296935	Trinidad	Well off west coast. ABM well #8. Screen: 1280'		Carib	not given				not given	
11399	TLL 296936	Trinidad	Well off west coast. ABM well #8. Screen: 1310'		Carib	not given				not given	
11400	TLL 296937	Trinidad	Well off west coast. ABM well #8. Screen: 1340'		Carib	not given				not given	
11401	TLL 296938	Trinidad	Well off west coast. ABM well #8. Screen: 1410'		Carib	not given				not given	
11402	TLL 296939	Trinidad	Well off west coast. ABM well #8. Screen: 1440'		Carib	not given				not given	
11403	TLL 296941	Trinidad	Well off west coast. ABM well #8. Screen: 1500'		Carib	not given				not given	
11404	TLL 296942	Trinidad	Well off west coast. ABM well #8. Screen: 1530'		Carib	not given				not given	
11405	TLL 296943	Trinidad	Well off west coast. ABM well #8. Screen: 1560'		Carib	not given				not given	
11406	TLL 296944	Trinidad	Well off west coast. ABM well #8. Screen: 1590'		Carib	not given				not given	
11407	TLL 296945	Trinidad	Well off west coast. ABM well #8. Screen: 1620'		Carib	not given				not given	
11408	TLL 296946	Trinidad	Well off west coast. ABM well #8. Screen: 1650'		Carib	not given				not given	
11409	TLL 296948	Trinidad	Well off west coast. ABM well #8. Screen: 1710'		Carib	not given				not given	
11410	TLL 297036	Trinidad	Well off west coast. ABM well #8. Screen: 1740'		Carib	not given				not given	
11411	TLL 297038	Trinidad	Well off west coast. ABM well #8. Screen: 1790'		Carib	not given				not given	
11412	TLL 297039	Trinidad	Well off west coast. ABM well #8. Screen: 1820'		Carib	not given				not given	
11413	TLL 297040	Trinidad	Well off west coast. ABM well #8. Screen: 1850'		Carib	not given				not given	
11414	TLL 297041	Trinidad	Well off west coast. ABM well #8. Screen: 1880'		Carib	not given				not given	
11415	TLL 297042	Trinidad	Well off west coast. ABM well #8. Screen: 1910'		Carib	not given				not given	
11678	TLL 299245	Trinidad	Soldado #22. Screen: 280'		Carib	not given				not given	
11679	TLL 299246	Trinidad	Soldado #22. Screen: 290'		Carib	not given				not given	
11680	TLL 299247	Trinidad	Soldado #22. Screen: 300'		Carib	not given				not given	
11681	TLL 299248	Trinidad	Soldado #22. Screen: 310'		Carib	not given				not given	
11682	TLL 299249	Trinidad	Soldado #22. Screen: 320'		Carib	not given				not given	
11683	TLL 299250	Trinidad	Soldado #22. Screen: 330'		Carib	not given				not given	
11684	TLL 299251	Trinidad	Soldado #22. Screen: 340'		Carib	not given				not given	
11685	TLL 299252	Trinidad	Soldado #22. Screen: 350'		Carib	not given				not given	
11686	TLL 299253	Trinidad	Soldado #22. Screen: 360'		Carib	not given				not given	
11687	TLL 299254	Trinidad	Soldado #22. Screen: 370'		Carib	not given				not given	
11688	TLL 299255	Trinidad	Soldado #22. Screen: 380'		Carib	not given				not given	
11689	TLL 299256	Trinidad	Soldado #22. Screen: 390'		Carib	not given				not given	
11690	TLL 299257	Trinidad	Soldado #22. Screen: 400'		Carib	not given				not given	
11691	TLL 299258	Trinidad	Soldado #22. Screen: 410'		Carib	not given				not given	
11692	TLL 299261	Trinidad	Soldado #22. Screen: 440'		Carib	not given				not given	
11693	TLL 299272	Trinidad	Soldado #22. Screen: 610'		Carib	not given				not given	
11416	TLL 299825	Trinidad	Well off west coast. ABM well #10. Screen: 720'		Carib	not given				not given	
11417	TLL 299827	Trinidad	Well off west coast. ABM well #10. Screen: 780'		Carib	not given				not given	
11418	TLL 299828	Trinidad	Well off west coast. ABM well #10. Screen: 840'		Carib	not given				not given	
11419	TLL 299830	Trinidad	Well off west coast. ABM well #10. Screen: 900'		Carib	not given				not given	
11420	TLL 299831	Trinidad	Well off west coast. ABM well #10. Screen: 930'		Carib	not given				not given	
11421	TLL 299832	Trinidad	Well off west coast. ABM well #10. Screen: 960'		Carib	not given				not given	
11422	TLL 299833	Trinidad	Well off west coast. ABM well #10. Screen: 990'		Carib	not given				not given	
11423	TLL 299835	Trinidad	Well off west coast. ABM well #10. Screen: 1050'		Carib	not given				not given	
11424	TLL 299843	Trinidad	Well off west coast. ABM well #10. Screen: 1320'		Carib	not given				not given	
11425	TLL 299844	Trinidad	Well off west coast. ABM well #10. Screen: 1350'		Carib	not given				not given	
11426	TLL 299846	Trinidad	Well off west coast. ABM well #10. Screen: 1410'		Carib	not given				not given	
11427	TLL 299847	Trinidad	Well off west coast. ABM well #10. Screen: 1500'		Carib	not given				not given	
11428	TLL 299851	Trinidad	Well off west coast. ABM well #10. Screen: 1620'		Carib	not given				not given	
11429	TLL 300686	Trinidad	Well off west coast. ABM well #11. Screen: 260'		Carib	not given				not given	
11430	TLL 300687	Trinidad	Well off west coast. ABM well #11. Screen: 360'		Carib	not given				not given	
11431	TLL 300694	Trinidad	Well off west coast. ABM well #11. Screen: 610'		Carib	not given				not given	
11432	TLL 300695	Trinidad	Well off west coast. ABM well #11. Screen: 640'		Carib	not given				not given	
11433	TLL 300696	Trinidad	Well off west coast. ABM well #11. Screen: 670'		Carib	not given				not given	
11434	TLL 300697	Trinidad	Well off west coast. ABM well #11. Screen: 700'		Carib	not given				not given	
11435	TLL 300698	Trinidad	Well off west coast. ABM well #11. Screen: 730'		Carib	not given				not given	
11436	TLL 300699	Trinidad	Well off west coast. ABM well #11. Screen: 760'		Carib	not given				not given	
11437	TLL 300700	Trinidad	Well off west coast. ABM well #11. Screen: 790'		Carib	not given				not given	
11438	TLL 300701	Trinidad	Well off west coast. ABM well #11. Screen: 820'		Carib	not given				not given	
11439	TLL 300728	Trinidad	Well off west coast. ABM well #11. Screen: 850'		Carib	not given				not given	
11440	TLL 300729	Trinidad	Well off west coast. ABM well #11. Screen: 880'		Carib	not given				not given	
11441	TLL 300731	Trinidad	Well off west coast. ABM well #11. Screen: 940'		Carib	not given				not given	
11442	TLL 300732	Trinidad	Well off west coast. ABM well #11. Screen: 970'		Carib	not given				not given	
11443	TLL 300733	Trinidad	Well off west coast. ABM well #11. Screen: 1000'		Carib	not given				not given	
11444	TLL 300734	Trinidad	Well off west coast. ABM well #11. Screen: 1030'		Carib	not given				not given	
11445	TLL 300735	Trinidad	Well off west coast. ABM well #11. Screen: 1070'		Carib	not given				not given	
11446	TLL 300738	Trinidad	Well off west coast. ABM well #11. Screen: 1160'		Carib	not given				not given	
11447	TLL 300739	Trinidad	Well off west coast. ABM well #11. Screen: 1190'		Carib	not given				not given	
11448	TLL 300740	Trinidad	Well off west coast. ABM well #11. Screen: 1220'		Carib	not given				not given	
11449	TLL 300741	Trinidad	Well off west coast. ABM well #11. Screen: 1250'		Carib	not given				not given	
11450	TLL 300742	Trinidad	Well off west coast. ABM well #11. Screen: 1280'		Carib	not given				not given	
11451	TLL 300766	Trinidad	Well off west coast. ABM well #11. Screen: 1430'		Carib	not given				not given	
11452	TLL 300767	Trinidad	Well off west coast. ABM well #11. Screen: 1460'		Carib	not given				not given	
11453	TLL 300768	Trinidad	Well off west coast. ABM well #11. Screen: 1490'		Carib	not given				not given	
11454	TLL 300770	Trinidad	Well off west coast. ABM well #11. Screen: 1550'		Carib	not given				not given	
11455	TLL 300771	Trinidad	Well off west coast. ABM well #11. Screen: 1580'		Carib	not given				not given	
11456	TLL 301112	Trinidad	Well off west coast. ABM well #12. Screen: 350'		Carib	not given				not given	
11457	TLL 301221	Trinidad	Well off west coast. ABM well #12. Screen: 410'		Carib	not given				not given	
11458	TLL 301329	Trinidad	Well off west coast. ABM well #12. Screen: 650'		Carib	not given				not given	
11459	TLL 301330	Trinidad	Well off west coast. ABM well #12. Screen: 680'		Carib	not given				not given	
11460	TLL 301331	Trinidad	Well off west coast. ABM well #12. Screen: 710'		Carib	not given				not given	
11461	TLL 301332	Trinidad	Well off west coast. ABM well #12. Screen: 740'		Carib	not given				not given	
11462	TLL 301333	Trinidad	Well off west coast. ABM well #12. Screen: 800'		Carib	not given				not given	
11463	TLL 301334	Trinidad	Well off west coast. ABM well #12. Screen: 830'		Carib	not given				not given	
11464	TLL 301335	Trinidad	Well off west coast. ABM well #12. Screen: 860'		Carib	not given				not given	
11465	TLL 301336	Trinidad	Well off west coast. ABM well #12. Screen: 890'		Carib	not given				not given	
11466	TLL 301338	Trinidad	Well off west coast. ABM well #12. Screen: 950'		Carib	not given				not given	
11467	TLL 301339	Trinidad	Well off west coast. ABM well #12. Screen: 1010'		Carib	not given				not given	
11468	TLL 301343	Trinidad	Well off west coast. ABM well #12. Screen: 1130'		Carib	not given				not given	
11469	TLL 301346	Trinidad	Well off west coast. ABM well #12. Screen: 1220'		Carib	not given				not given	
11470	TLL 301347	Trinidad	Well off west coast. ABM well #12. Screen: 1250'		Carib	not given				not given	
11471	TLL 301349	Trinidad	Well off west coast. ABM well #12. Screen: 1310'		Carib	not given				not given	
11472	TLL 301350	Trinidad	Well off west coast. ABM well #12. Screen: 1340'		Carib	not given				not given	
11473	TLL 301351	Trinidad	Well off west coast. ABM well #12. Screen: 1370'		Carib	not given				not given	
11474	TLL 301352	Trinidad	Well off west coast. ABM well #12. Screen: 1400'		Carib	not given				not given	
11475	TLL 301354	Trinidad	Well off west coast. ABM well #12. Screen: 1460'		Carib	not given				not given	
11476	TLL 301355	Trinidad	Well off west coast. ABM well #12. Screen: 1490'		Carib	not given				not given	
11477	TLL 301356	Trinidad	Well off west coast. ABM well #12. Screen: 1580'		Carib	not given				not given	
11478	TLL 301358	Trinidad	Well off west coast. ABM well #12. Screen: 1640'		Carib	not given				not given	
11479	TLL 301359	Trinidad	Well off west coast. ABM well #12. Screen: 1670'		Carib	not given				not given	
11579	TLL 301552	Trinidad	ABM well # 13. Screen: 200'		Carib	not given				not given	
11580	TLL 301553	Trinidad	ABM well #13. Screen: 215'		Carib	not given				not given	
11581	TLL 301555	Trinidad	ABM well #13. Screen: 245'		Carib	not given				not given	
11582	TLL 301557	Trinidad	ABM well #13. Screen: 275'		Carib	not given				not given	
11583	TLL 301559	Trinidad	ABM well #13. Screen: 310'		Carib	not given				not given	

11584	TLL 301560	Trinidad	ABM well #13. Screen: 325'		Carib	not given				not given	
11585	TLL 301561	Trinidad	ABM well #13. Screen: 340'		Carib	not given				not given	
11586	TLL 301562	Trinidad	ABM well #13. Screen: 355'		Carib	not given				not given	
11587	TLL 301563	Trinidad	ABM well #13. Screen: 370'		Carib	not given				not given	
11588	TLL 301564	Trinidad	ABM well #13. Screen: 385'		Carib	not given				not given	
11589	TLL 301565	Trinidad	ABM well #13. Screen: 400'		Carib	not given				not given	
11590	TLL 301566	Trinidad	ABM well # 13. Screen: 415'		Carib	not given				not given	
11591	TLL 301567	Trinidad	ABM well #13. Screen: 430'		Carib	not given				not given	
11592	TLL 301568	Trinidad	ABM well #13. Screen: 445'		Carib	not given				not given	
11593	TLL 301571	Trinidad	ABM well #13. Screen: 490'		Carib	not given				not given	
11594	TLL 301572	Trinidad	ABM well #13. Screen: 505'		Carib	not given				not given	
11595	TLL 301573	Trinidad	ABM well #13. Screen: 520'		Carib	not given				not given	
11596	TLL 301574	Trinidad	ABM well #13. Screen: 535'		Carib	not given				not given	
11597	TLL 301575	Trinidad	ABM well #13. Screen: 550'		Carib	not given				not given	
11598	TLL 301576	Trinidad	ABM well #13. Screen: 565'		Carib	not given				not given	
11599	TLL 301578	Trinidad	ABM well #13. Screen: 595'		Carib	not given				not given	
11600	TLL 301581	Trinidad	ABM well #13. Screen: 640'		Carib	not given				not given	
11601	TLL 301582	Trinidad	ABM well #13. Screen: 655'		Carib	not given				not given	
11602	TLL 301583	Trinidad	ABM well #13. Screen: 670'		Carib	not given				not given	
11603	TLL 301584	Trinidad	ABM well #13. Screen: 685'		Carib	not given				not given	
11604	TLL 301586	Trinidad	ABM well #13. Screen: 715'		Carib	not given				not given	
11605	TLL 301587	Trinidad	ABM well #13. Screen: 730'		Carib	not given				not given	
11606	TLL 301588	Trinidad	ABM well #13. Screen: 745'		Carib	not given				not given	
11607	TLL 301589	Trinidad	ABM well #13. Screen: 760'		Carib	not given				not given	
11608	TLL 301590	Trinidad	ABM well #13. Screen: 775'		Carib	not given				not given	
11609	TLL 301591	Trinidad	ABM well #13. Screen: 790'		Carib	not given				not given	
11610	TLL 301592	Trinidad	ABM well #13. Screen: 805'		Carib	not given				not given	
11611	TLL 301593	Trinidad	ABM well #13. Screen: 820'		Carib	not given				not given	
11612	TLL 301595	Trinidad	ABM well #13. Screen: 850'		Carib	not given				not given	
11613	TLL 303697	Trinidad	ABM well #14. Screen: 230'		Carib	not given				not given	
11614	TLL 303698	Trinidad	ABM well #14. Screen: 260'		Carib	not given				not given	
11615	TLL 303699	Trinidad	ABM well # 14. Screen: 290'		Carib	not given				not given	
11616	TLL 303700	Trinidad	ABM well #14. Screen: 320'		Carib	not given				not given	
11617	TLL 303701	Trinidad	ABM well # 14. Screen: 350'		Carib	not given				not given	
11618	TLL 303702	Trinidad	ABM well #14. Screen: 380'		Carib	not given				not given	
11619	TLL 303707	Trinidad	ABM well #14. Screen: 540'		Carib	not given				not given	
11620	TLL 303708	Trinidad	ABM well #14. Screen: 570'		Carib	not given				not given	
11621	TLL 303709	Trinidad	ABM well #14. Screen: 600'		Carib	not given				not given	
11622	TLL 303710	Trinidad	ABM well #14. Screen: 630'		Carib	not given				not given	
11623	TLL 303711	Trinidad	ABM well #14. Screen: 690'		Carib	not given				not given	
11624	TLL 303712	Trinidad	ABM well #14. Screen: 720'		Carib	not given				not given	
11625	TLL 303713	Trinidad	ABM well #14. Screen: 750'		Carib	not given				not given	
11626	TLL 303714	Trinidad	ABM well #14. Screen: 780'		Carib	not given				not given	
11627	TLL 303716	Trinidad	ABM well #14. Screen: 840'		Carib	not given				not given	
11628	TLL 303717	Trinidad	ABM well #14. Screen: 870'		Carib	not given				not given	
11629	TLL 303718	Trinidad	ABM well #14. Screen: 900'		Carib	not given				not given	
11630	TLL 303719	Trinidad	ABM well #14. Screen: 930'		Carib	not given				not given	
11631	TLL 303730	Trinidad	ABM well #14. Screen: 1280'		Carib	not given				not given	
11632	TLL 304956	Trinidad	ABM well #15. Screen: 630'		Carib	not given				not given	
11633	TLL 304957	Trinidad	ABM well #15. Screen: 660'		Carib	not given				not given	
11634	TLL 304958	Trinidad	ABM well #15. Screen: 690'		Carib	not given				not given	
11635	TLL 304959	Trinidad	ABM well #15. Screen: 720'		Carib	not given				not given	
11712	TLL 305791	Trinidad	T.P.D. North Marine #2. Screen: 310'		Carib	not given				not given	
11636	TLL 305932	Trinidad	ABM well #16. Screen: 260'		Carib	not given				not given	
11637	TLL 306099	Trinidad	ABM well #16. Screen: 710'		Carib	not given				not given	
11638	TLL 306102	Trinidad	ABM well #16. Screen: 800'		Carib	not given				not given	
11639	TLL 306968	Trinidad	ABM well #17. Screen: 560'		Carib	not given				not given	
11640	TLL 307040	Trinidad	ABM well #17. Screen: 770'		Carib	not given				not given	
11641	TLL 307063	Trinidad	ABM well #17. Screen: 890'		Carib	not given				not given	
11642	TLL 307066	Trinidad	ABM well #17. Screen: 980'		Carib	not given				not given	
11643	TLL 307067	Trinidad	ABM well #17. Screen: 1010'		Carib	not given				not given	
11644	TLL 307088	Trinidad	ABM well #17. Screen: 1700'		Carib	not given				not given	
11645	TLL 307091	Trinidad	ABM well #17. Screen: 1790'		Carib	not given				not given	
11667		Trinidad	Forest Reserve well #1014. Core: 1973'-1986'		Carib	not given				not given	
11668		Trinidad	Forest Reserve well #1014. Core: 1973'-1999'		Carib	not given				not given	
11672		Trinidad	Forest Reserve well #1014. Core: 1986'-1999'		Carib	not given				not given	
11750		Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1419'-1449'		Carib	not given				not given	
11751		Trinidad	T.N.A. Mont. #1. Montserrat. Screen: 1449'-1479'		Carib	not given				not given	
10605	Cd 218	Trinidad	Vistabella Quarry, lowest orbitoid bed		Carib	Eocene	Late	G. cerroazulensis Zone		San Fernando Fm.	Vistabella Lst. Mb.
14607	K 10726	Trinidad	Soldado Roc. Block on Landing Bay		Carib	Eocene	Late	G. cerroazulensis Zone		San Fernando Fm.	
10573	PJ 0240	Trinidad	San Fernando, Mount Moriah, Vistabella Quarry		Carib	Eocene	Late	G. cerroazulensis Zone		San Fernando Fm.	Vistabella Lst. Mb.
13717	PJ 1130	Trinidad	San Fernando area. Old Vistabella Quarry near San Fernando (almost completely overgrown), from surface		Carib	Eocene	latest	G. cerroazulensis Zone		San Fernando Fm.	Vistabella lst. Mb.
13718	PJ 1131	Trinidad	San Fernando area. Vistabella Quarry near San Fernando. Small trench dug in bed 3 in Kugler's section		Carib	Eocene	latest	G. cerroazulensis Zone		San Fernando Fm.	Vistabella lst. Mb.
13731	PJ 1144	Trinidad	Soldado Rock. Northern side of Landing Bay. Oligopygus-bed in bed 10	Map of island, field 3B	Carib	Eocene	latest	G. cerroazulensis Zone		San Fernando Fm.	
13738	PJ 1153	Trinidad	Soldado Rock. North side of Landing Bay. Bed 10, stratigraphically c. 7 m above Oligopygus bed	Map of island, field 3B	Carib	Eocene	latest	G. cerroazulensis Zone		San Fernando Fm.	
13739	PJ 1154	Trinidad	Soldado Rock. North of Landing Bay. Bed 10, stratigraphically c. 4 m above PJ 1153	Map of island, field 3B	Carib	Eocene	latest	G. cerroazulensis Zone		San Fernando Fm.	
10208	RR 036	Trinidad	San Fernando area. Bella Vista		Carib	Eocene	Late	G. cerroazulensis Zone		San Fernando Fm.	Vistabella Lst. Mb.
10211	RR 039	Trinidad	San Fernando area. Farallon Rock, SW of San Fernando		Carib	Eocene	Late			San Fernando Fm.	
10212	RR 040	Trinidad	San Fernando area. Bontour Point. About 50 m N of Bontour Point, SW of San Fernando. On right side (E) of road in pasture. Block		Carib	Eocene	Late	C. cerroazulensis Zone		San Fernando Fm.	
10213	RR 041	Trinidad	La Bouee River (La Brea River, upper part. R. M.hlemann's pit 1337, line 60		Carib	Eocene	Late	C. cerroazulensis Zone		San Fernando Fm.	
10216	RR 044	Trinidad	San Fernando area. Bontour Point, c. 1/2 mile SW of San Fernando train station. Outcrop little SE of Point, on scarp below bushes. Block		Carib	Eocene	Late	C. cerroazulensis Zone		San Fernando Fm.	
14602	TLL 072103	Trinidad	Morne Roche Quarry		Carib	Eocene	Late	G. cerroazulensis Zone		San Fernando Fm.	Vistabella Lst. Mb.
10561		Trinidad	Morne Roche Quarry		Carib	Eocene	Late	G. cerroazulensis Zone		San Fernando Fm.	Vistabella Lst. Mb.
10576		Trinidad	San Fernando, Mount Moriah, Vistabella Quarry		Carib	Eocene	Late	G. cerroazulensis Zone		San Fernando Fm.	Vistabella Lst. Mb.
13585	EL 1572	Trinidad	Soldado Rock, SE coast of island. Block		Carib	Paleocene	Early			Soldado Fm.	
13593	K 00400A	Trinidad	Small ravine near 14 miles post of Penal-Moruga Road		Carib	Paleocene	Early			Soldado Fm.	
13590	K 00898	Trinidad	San Fernando, Bontour Point. Block		Carib	Paleocene	Early			Soldado Fm.	
14596	K 03742	Trinidad	Soldado Rock. Oysters from bed 1 near South Point		Carib	Paleocene	Early			Soldado Fm.	
13586	K 03742 B	Trinidad	Soldado Rock. Block from bed 4		Carib	Paleocene	Early			Soldado Fm.	
13588	K 03873	Trinidad	Soldado Rock. Block from bed 4		Carib	Paleocene	Early			Soldado Fm.	
13587	K 03875	Trinidad	Soldado Rock, near East Point. Block from bed 4		Carib	Paleocene	Early			Soldado Fm.	
10553	K 07906	Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
10560	K 10713	Trinidad	Soldado Rock		Carib	Paleocene	Early			Soldado Fm.	
10552	K.S. 66	Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
10550	PJ 0249	Trinidad	Marac Quarry. 1 1/2 feet silty orange-red shale		Carib	Paleocene	Early			Soldado Fm.	
10551	PJ 0251	Trinidad	Marac Quarry. Scattered fossils, loose		Carib	Paleocene	Early			Soldado Fm.	
13721	PJ 1134	Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
13722	PJ 1135	Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
13723	PJ 1136	Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
13724	PJ 1137	Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
13725	PJ 1138	Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
13726	PJ 1139	Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
13730	PJ 1143	Trinidad	Soldado Rock. Uppermost southern cliff of southern peak, bed 2	Map of island, field 5C	Carib	Paleocene	Early			Soldado Fm.	
13733	PJ 1148	Trinidad	Soldado Rock. 90 feet SW of East Point. Block of coquina in bed 2	Map of island, field 3F	Carib	Paleocene	Early			Soldado Fm.	
13734	PJ 1149	Trinidad	Soldado Rock. 122 feet SW of East Point. Block of coquina in bed 2	Map of island, field 4F	Carib	Paleocene	Early			Soldado Fm.	
13735	PJ 1150	Trinidad	Soldado Rock. 146 feet SW of East Point. Block of coquina in bed 2	Map of island, field 4E	Carib	Paleocene	Early			Soldado Fm.	
13736	PJ 1151	Trinidad	Soldado Rock. 168 feet SW of East Point. Block of coquina in bed 2	Map of island, field 4E	Carib	Paleocene	Early			Soldado Fm.	
13737	PJ 1152	Trinidad	Soldado Rock. 70 feet N of East Point. Bed 1 with oysters	Map of island, field 5C	Carib	Paleocene	Early			Soldado Fm.	
13743	PJ 1158	Trinidad	Soldado Rock. 199 feet SW of East Point. Block in bed 2		Carib	Paleocene	Early			Soldado Fm.	
13746	PJ 1163	Trinidad	Soldado Rock. NW of South Point. Block in bed 2	Map of island, field 5B	Carib	Paleocene	Early			Soldado Fm.	
13747	PJ 1164	Trinidad	Soldado Rock. NW of South Point. Block in bed 2	Map of island, field 5C	Carib	Paleocene	Early			Soldado Fm.	
13748	PJ 1165	Trinidad	Soldado Rock. South side of Landing Bay, bed 2	Map of island, field 4B	Carib	Paleocene	Early			Soldado Fm.	
13750	PJ 1167	Trinidad	Soldado Rock. Landing Bay. Block in bed 2	Map of island, field 3B	Carib	Paleocene	Early			Soldado Fm.	
10499	RR 021	Trinidad	Pointe-a-Pierre area. Hermitage Quarries. Various little quarries c. 2 3/4 miles northwest of Pointe-a-Pierre		Carib	Paleocene	Early			Soldado Fm.	
10203	RR 022	Trinidad	Marac Quarry, near 4 miles post on Moreau Road. Coordinates c. W 61° 20' 05; N 10° 05' 40		Carib	Paleocene	Early			Soldado Fm.	
13604	RR 023	Trinidad	San Fernando area. Old, now emergent cliff, c. 500 m southwest of San Fernando fish market, north of Bontour Point		Carib	Paleocene	Early			Soldado Fm.	
10204	RR 024	Trinidad	Soldado Rock Island. Probably Bed 2 of Maury		Carib	Paleocene	Early			Soldado Fm.	
10207	RR 029	Trinidad	San Fernando. SW of. Point Bontour. C. 50 m N of Bontour Point, on right side (E) of road, in a pasture. Derived block of hard, grey limestone		Carib	Paleocene	Early			Soldado Fm.	
13592	RR 030	Trinidad	Penal Rock Road. Float		Carib	Paleocene	Early			Soldado Fm.	
13594	RR 032	Trinidad	Ridge at southern end of Mejas Trace. Boulder		Carib	Paleocene	Early			Soldado Fm.	
10502	RR 048	Trinidad	San Fernando area. Bontour Point, 1/2 mile SW of San Fernando train station, to the left (SE) of road		Carib	Paleocene	Early			Soldado Fm.	
13589	RR 049	Trinidad	Soldado Rock. Bed 1		Carib	Paleocene	Early			Soldado Fm.	
13591	RR 051	Trinidad	San Fernando, Bontour Point. Paradise Point		Carib	Paleocene	Early			Soldado Fm.	
10428	RR 235	Trinidad	San Fernando. Point Bontour, block. [Old red] No. 292a		Carib	Paleocene	Early			Soldado Fm.	
10429	RR 236	Trinidad	Bontour Point, N.-Point. E. Lehner's No. 90, 13267		Carib	Paleocene	Early			Soldado Fm.	
10430	RR 237	Trinidad	Union Village, Stollmeyer Quarry. [Block off] crab claw limestone in Plaisance Conglomerate [probably mistake for Bontour Sst. remnant block; Plaisance Conglomerate is at base of San Fernando Fm., Late Eocene. F.W.]		Carib	Paleocene	Early			Soldado Fm.	
10559	Rz 246	Trinidad	Soldado Rock. Block		Carib	Paleocene	Early			Soldado Fm.	
14055	TLL 018382	Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
14054	TLL 050383	Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
10558	TLL 052102	Trinidad	Soldado Rock		Carib	Paleocene	Early			Soldado Fm.	

10556		Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
10555		Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
10557		Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
14056		Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
13710		Trinidad	Marac Quarry. Specimens of Hercoglossa collected by various people. Taken from the collection of the Geological Laboratory of Texaco Trinidad Inc., Pointe-a-Pierre, by P. Jung & R. Panchaud, with J.B. Saunders' permission, February, 1973		Carib	Paleocene	Early			Soldado Fm.	
14597		Trinidad	Soldado Rock. Oyster from bed 1		Carib	Paleocene	Early			Soldado Fm.	
14762		Trinidad	Marac Quarry. Received from the Texaco Geological Laboratory, Pointe-a-Pierre, in February, 1973		Carib	Paleocene	Early			Soldado Fm.	
10554		Trinidad	Marac Quarry		Carib	Paleocene	Early			Soldado Fm.	
10218	K 03676	Trinidad	Marac Quarry. Rutsch Loc. 52		Carib	Paleocene	Early ?			Soldado Fm. ?	
10501	RR 046	Trinidad	Bontour Point. Blocks north of Point. Cardita [red] No. 357. [green] No. 31		Carib	Paleocene?	Early?			Soldado Fm. ?	
10449	RR 335	Trinidad	Rio Dulce area, near K. Rohr's Obs. No. 169, sample 13, and Obs. No. 173, sample 14		Carib	Pliocene	Early-Middle			Speinqvale Fm.	
13583	Bessin 4041	Trinidad	Manzanilla Coast, between Manzanilla Point and Point Paloma, actually north of Point Paloma	MS Kugler spotmap 20	Carib	Pliocene	earliest			Springvale Fm.	Gransauil Clay Mb.
18926	EL 1810	Trinidad	Northern Range. Melajo River, type loc. of mb.		Carib	Miocene	Late			Springvale Fm.	Melajo Clay Mb.
14047	Hg 09959	Trinidad	Wimpey Road. Road cut		Carib	Pliocene ?	Early-Middle ?			Springvale Fm.	
11948	HR 10	Trinidad	Old Springvale Quarry		Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
18923	Hutch 47	Trinidad	Northern Range. Melajo River, type loc. of mb.		Carib	Miocene	Late			Springvale Fm.	Melajo Clay Mb.
18924	Hutch 48	Trinidad	Northern Range. Melajo River, type loc. of mb.		Carib	Miocene	Late			Springvale Fm.	Melajo Clay Mb.
18925	Hutch 51	Trinidad	Northern Range. Melajo River		Carib					Springvale Fm.	Melajo Clay Mb.
11557	JS 0766	Trinidad	Gransauil. Gransauil type loc.		Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
18927	K 09797	Trinidad	Northern Range. Melajo River		Carib					Springvale Fm.	Melajo Clay Mb.
18928	K 09813	Trinidad	Northern Range. Melajo River		Carib					Springvale Fm.	Melajo Clay Mb.
18929	K 09816	Trinidad	Northern Range. Melajo River		Carib					Springvale Fm.	Melajo Clay Mb.
18930	K 09817	Trinidad	Northern Range. Melajo River		Carib	Miocene				Springvale Fm.	Melajo Clay Mb.
10485	K 09872	Trinidad	Savaneta River area. Savaneta-Couva Road, 1700 feet SW of Philippine Estate. Outcrop in ravine. About 30 m upstream of road bridge	1:5000 sheet D18 NW	Carib	Pliocene	Early			Springvale Fm.	Savaneta Glauc. Sst. Mb.
11517	K 09893	Trinidad	Gran Couva. Savaneta River	1:5000 sheet D18 NW	Carib	Pliocene	Early-Middle			Springvale Fm.	Chickland Clay Mb.
11518	K 09894	Trinidad	Savaneta River	1:5000 sheet D18 NW	Carib	Pliocene	Early-Middle			Springvale Fm.	Chickland Clay Mb.
11519	K 09895	Trinidad	Gran Couva. Savaneta River	1:5000 sheet D18 NW	Carib	Pliocene	Early-Middle			Springvale Fm.	Chickland Clay Mb.
11520	K 09895A	Trinidad	Savaneta River	1:5000 sheet D18 NW	Carib	Pliocene	Early-Middle			Springvale Fm.	Chickland Clay Mb.
11521	K 09897	Trinidad	Savaneta River	1:5000 sheet D18 NW	Carib	Pliocene	Early-Middle			Springvale Fm.	Chickland Clay Mb.
18931	K 09902	Trinidad	Northern Range. Melajo River		Carib					Springvale Fm.	Melajo Clay Mb.
18932	K 09903	Trinidad	Northern Range. Melajo River		Carib					Springvale Fm.	Melajo Clay Mb.
11522	K 10013	Trinidad	Couva River	1:10'000 sheet D13	Carib	Pliocene	Early			Springvale Fm.	Savaneta Glauc. Sst Mb.
10493	K 10172	Trinidad	Couva area. Santa Maria River. Frasal Trace	1:5'000 sheet D 18 NE	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
11524	K 10203	Trinidad	Chickland Road	1:10'000 sheet D13	Carib	Pliocene	Early-Middle			Springvale Fm.	Chickland Clay Mb.
11340	KR 00176	Trinidad	Rio Dulce	1:5'000 sheet 10 (old set)	Carib	Pliocene	Early-e. Middle			Springvale Fm.	
11260	KR 01118	Trinidad	Couva River	1:5'000 sheet 4 (old set)	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
11259	KR 01127	Trinidad	Couva River	1:5'000 sheet 4 (old set)	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
11261	KR 01135	Trinidad	Couva River	1:5'000 sheet 4 (old set)	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
11342	KR 01175	Trinidad	Couva River	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11264	KR 01182	Trinidad	Couva River	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11263	KR 01188	Trinidad	Couva River	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11343	KR 01207	Trinidad	Couva River	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11344	KR 01216	Trinidad	Couva River. On top of oyster bed	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11240	KR 01239	Trinidad	Santa Maria River area	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11345	KR 01246	Trinidad	Santa Maria River	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11241	KR 01247	Trinidad	Santa Maria River	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11242	KR 01255-01256	Trinidad	Santa Maria River	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11346	KR 01301	Trinidad	Santa Maria River	1:5'000 sheet 5 (old set)	Carib	Pliocene	Earliest			Springvale Fm.	Chickland Clay Mb.
11243	KR 01318	Trinidad	Santa Maria River	1:5'000 sheet 5 (old set)	Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
11245	KR 01536-01538	Trinidad	Eldorado River, between K. Rohr's Obs. 1536 and 1538	1:5'000 sheet 5 (old set)	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
11247	KR 01550-01560	Trinidad	Eldorado River, between K. Rohr's Obs. 1550 and 1560	1:5'000 sheet 4 (old set)	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
11248	KR 01550-01566	Trinidad	Eldorado River, between K. Rohr's Obs. 1550 and 1566	1:5'000 sheet 4 (old set)	Carib	Pliocene	Early-e. Middle			Springvale Fm.	
11347	KR 01552	Trinidad	El Dorado River	1:5'000 sheet 4 (old set)	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
11246	KR 01553	Trinidad	Eldorado River	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11250	KR 01701	Trinidad	Couva River area	1:5000 sheet 5 (old set)	Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
11251	KR 02055	Trinidad	Rio Dulce	1:5'000 sheet 10 (old set)	Carib	Pliocene	Early-e. Middle			Springvale Fm.	
11252	KR 02117	Trinidad	Arena River	1:5'000 sheet 10 (old set)	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
11253	KR 02123	Trinidad	Caparo River	1:5'000 sheet 10 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11254	KR 02273	Trinidad	Pantin-Asceverro Road	1:5'000 sheet 11 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11255	KR 02282	Trinidad	Pantin-Asceverro Road	1:5'000 sheet 11 (old set)	Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
11256	KR 02420	Trinidad	Rio Dulce, near Munroe Road	1:5'000 sheet 10 (old set)	Carib	Pliocene	Early-e. Middle			Springvale Fm.	
11349	KR 02685	Trinidad	Chickland-Caparo Road between 4 1/4 and 4 1/2 miles posts, near Bridge No. 1	1:5'000 sheet 4 (old set)	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
11350	KR 02727	Trinidad	Gil Pascal Chickland-Caparo Road	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
14594	KR 07053	Trinidad	Guatapajaro oyster bed	Rohr 1:5'000 spot map 33	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
11362	KR 07068	Trinidad	Marie Emanuel Road near 5 1/2 miles post	1:5'000 sheet 32 (old set)	Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
11278	KR 07186	Trinidad	Comuto River area	1:5000 sheet 34 (old set)	Carib	Miocene	Late			Springvale Fm.	Gransauil Clay Mb.
11282	KR 09841	Trinidad	Matura Bay. 1/4 mile north of Point Paloma	1:5'000 sheet 56 (old set)	Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb. ?
11284	KR 09843	Trinidad	Manzanilla Coast, N of Point Paloma	1:5'000 sheet 56 (old set)	Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
18571	KR 11862	Trinidad	Northern Range. Melajo River, type loc. of mb.		Carib	Miocene	Late			Springvale Fm.	Melajo Clay Mb.
14053	KR 11863	Trinidad	Melajo River area, base of Melajo Clay Mb. of Springvale Fm.		Carib	Pliocene	Early			Springvale Fm.	Melajo Clay Mb.
11501	KR 26006	Trinidad	Talparo side branch	1:5'000 sheet D 15 NW, sketch attached	Carib	Pliocene	Early-e. Middle			Springvale Fm.	
10490	PJ 0215	Trinidad	Savaneta-Couva road. 1700 feet SW of Philippine Estate. Outcrop in ravine. About 30 m upstream from road bridge.		Carib	Pliocene	Early			Springvale Fm.	Savaneta Glauc. Sst. Mb.
10492	PJ 0216	Trinidad	Savaneta-Couva Road, 1700 feet SW of Philipine Estate		Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10489	PJ 0283	Trinidad	Springvale Quarry		Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
18574	PJ 0285	Trinidad	Northern Range. Melajo River, type loc. of mb.		Carib	Miocene	Late			Springvale Fm.	Melajo Clay Mb.
13719	PJ 1132	Trinidad	Springvale Quarry, road cut of Wimpey road		Carib	Pliocene	Early			Springvale Fm.	Savaneta Glauc. Sst. Mb.
13720	PJ 1133	Trinidad	Philippine Estate, 1700' SW		Carib	Pliocene	Early			Springvale Fm.	Savaneta Glauc. Ss Mb.
13727	PJ 1140	Trinidad	Philippine Estate. C. 800 m SW of estate, 300 m SW of PJ 1133 (is equal toNMB 13720), c. 60 m SE of road in little valley. Fossils from float		Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10297	RR 139	Trinidad	Savaneta River area, near Philippine Estate, Amb,hl's Obs. 907	1:5'000 sheet D 18 NW	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10298	RR 140	Trinidad	Savaneta River area, near Philippine Estate, near Amb,hl's Obs. 1188/1189	1:5'000 sheet D 18 NW	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10300	RR 142	Trinidad	Savaneta River area, near Philippine Estate, near Amb,hl's Obs. 1216	1:5'000 sheet D 18 NW	Carib	Pliocene	I.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
10507	RR 165	Trinidad	Savaneta River area, near Philippine Estate, at Amb,hl's Obs. 1185/2582	1:5'000 sheet D 18 NW	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10491	RR 190	Trinidad	Old Springvale Quarry		Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
11234	RR 195	Trinidad	Savaneta River, right side branch, Philippine Estate	1:5'000 sheet D 18 NW	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
10401	RR 198	Trinidad	Savaneta River area, near Amb,hl's Obs. No. 1322, in bed of a right side branch of the Savonetta River	1:5'000 sheet D 18 NW	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10418	RR 220	Trinidad	Manzanilla Coast. [Red] No. 210. [black] No. 499-500		Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
10419	RR 221	Trinidad	Manzanilla Coast. [Red] No. 211		Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
18920	RR 290	Trinidad	Northern Range. Melajo River, type loc. of mb.		Carib	Miocene	Late			Springvale Fm.	Melajo Clay Mb.
18921	RR 291	Trinidad	Northern Range. Melajo River, main branch		Carib					Springvale Fm.	Melajo Clay Mb.
18922	RR 293	Trinidad	Northern Range. Melajo River, left side branch		Carib					Springvale Fm.	Melajo Clay Mb.
10438	RR 298	Trinidad	Mamural, near Gransauil Trace. 11938 and K. Rohr's No. 12525a		Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
10439	RR 299	Trinidad	Gransauil Trace River, near. 11939 and K. Rohr's No. 12530a		Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
11249	RR 323	Trinidad	Couva River area, between La Vega and Chickland; at K. Rohr's Obs. 1667	1:5'000 sheet 4 (old set)	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10340	RR 338	Trinidad	Couva River area, Dr. Rohr's Obs. 1667, sample 88	1:10'000 sheet D 13	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10512	RR 340	Trinidad	Rio Dulce, green No. 118		Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
10355	RR 355	Trinidad	Couva River area. Between K. Rohr's Obs. No. 1166 and 1182, green No. 0, section 14. Float !	1:5'000 sheet 4 (old set)	Carib	Pliocene	I.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
10356	RR 357	Trinidad	Couva River area. K. Rohr's Obs. No. 1158, green No. 87, section 14	1:5'000 sheet 4 (old set)	Carib	Pliocene	I.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
10357	RR 358	Trinidad	Rio Dulce area, near K. Rohr's Obs. 184, green No. 119, section No. 13	1:5'000 sheet D 14 SW	Carib	Pliocene	Early-Middle			Springvale Fm.	
10370	RR 374	Trinidad	Santa Maria River area. K. Rohr's Obs. No. 1252, sample No. 72, green No. 310, section No. 14	1:10'000 sheet D 13	Carib	Pliocene	I.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
10382	RR 389	Trinidad	Santa Maria River. K. Rohr's Obs. No. 1273, green No. 312		Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10384	RR 391	Trinidad	Mumural River. K. Rohr's Obs. No. 5142, green No. 207, section No. 12	1:5'000 sheet D 14 NE	Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
10386	RR 393	Trinidad	Quebrada Grande. K. Rohr's Obs. No. 5352, green No. 283, section No. 11	1:5'000 sheet D 14 NE	Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
10387	RR 394	Trinidad	Rio Dulce. K. Rohr's Obs. No. 174, green No. 117, section No. 13		Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
10389	RR 396	Trinidad	Pantin-Asceverro Road. K. Rohr's Obs. No. 2285, green No. 267, section No. 12	1:5'000 sheet D 14 SW	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10484	RR 399	Trinidad	Savaneta River area. Savoneta-Couva Road. 1700 feet SW of Philipine Estate. Old Boutakoff locality	1:5'000 sheet D 18 NW	Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10515	RR 399	Trinidad	Brechin Castle Estate		Carib	Pliocene				Springvale Fm.	Savoneta Glauc. Sst. Mb.
10392	RR 400	Trinidad	Rio Dulce area. K. Rohr's Obs. No. 169-173, green No. 116, section No. 13		Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
10394	RR 402	Trinidad	Talparo River area. K. Rohr's Obs. No. 3516, green No. 348, section No. 11	1:5'000 sheet 27 (old set)	Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
10397	RR 405	Trinidad	Arena River area. K. Rohr's Obs. No. 2726, green No. 11, section No. 13	1:5'000 sheet 4 (old set)	Carib	Pliocene	I.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
10457	RR 423	Trinidad	Mamural Coal Mine area. K.T.O. 636 (1-39)		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10458	RR 424	Trinidad	Mamural Coal Mine area. K.T.O. C.102 (1-10)		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10459	RR 425	Trinidad	Caparo area. K.T.O. No. 401 (1-35)		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10460	RR 426	Trinidad	Mamural Coal Mine area. K.T.O. C. 44 (1-11)		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10461	RR 427	Trinidad	Mamural Coal Mine area. K.T.O. C. 43 (1-36)		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10462	RR 428	Trinidad	Chickland Caparo Road. K. Rohr's Obs. No. 2683, green No. 60, section No. 14		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10463	RR 429	Trinidad	Gransauil Road. K. Rohr's Obs. No. 5358, green No. 172, section No. 12		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10464	RR 430	Trinidad	Quebrada Clara. K. Rohr's Obs. No. 5519, green No. 281, section No. 11		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10465	RR 431	Trinidad	Quebrada Grande. K. Rohr's Obs. No. 5345, green No. 282, section No. 11		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10466	RR 432	Trinidad	Couva River area. K. Rohr's Obs. No. 1153, green No. 86, section No. 14		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10467	RR 433	Trinidad	Quebrada Grande. K. Rohr's Obs. No. 5508, green No. 285, section No. 11	1:5'000 sheet 20 (old set)	Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10468	RR 434	Trinidad	Quebrada Grande. K. Rohr's Obs. No. 5506, green No. 2847, section No. 11		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10469	RR 435	Trinidad	La Seiva-Caparo area. K.T.O. No. 461 (1-11)		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10470	RR 436	Trinidad	Mamural Coal Mine area. K.T.O. No. 117 (1-28)		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10471	RR 437	Trinidad	Mamural Coal Mine area. K.T.O. No. C39-40 (1-22)		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10472	RR 438	Trinidad	Pantin-Asceverro Road. K. Rohr's Obs. No. 2272, green No. 265, section No. 12		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10473	RR 439	Trinidad	Brasso Caparo Valley Road near Flanagin Town. K. Rohr's Obs. No. 2390, green No. 36, section No. 12		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10474	RR 440	Trinidad	Mamural Coal Mine area. K.T.O. No. C83 (1-11)		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10475	RR 441	Trinidad	Mamural Coal Mine area. K.T.O. No. 632 (1-6)		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10476	RR 442	Trinidad	Gransauil Road. K. Rohr's Obs. No. 5360, green No. 173, section No. 12		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10477	RR 443	Trinidad	Brasso Caparo Valley Road, near 8 1/4-mile post. K. Rohr's Obs. No. 3111+3112, green No. 37, section No. 12		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.

10478	RR 444	Trinidad	Redwater River, Tumpuna Reserve. K. Rohr's Obs. No. 10850, section No. IX		Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
10479	RR 445	Trinidad	Chickland Caparo Road. K. Rohr's Obs. No. 2684, green No. 61, section No. 13+14	1:5'000 sheet 4 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
10480	RR 446	Trinidad	Pantin-Asceverro Road. K. Rohr's Obs. No. 2344, green No. 268, section No. 13	1:5'000 sheet 10 (old set)	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11258	RR 460	Trinidad	Couva River. Between KR 1118 and KR 1127.	1:5000 sheet 4 (old set)	Carib	Pliocene	Earliest			Springvale Fm.	Gransauil Clay Mb.
11980	TLL 025735	Trinidad	TNA Barrancones well # 1. Core 3750-3762'		Carib	Pliocene	Early			Springvale Fm.	Melajo Clay Mb. (?)
11981	TLL 025821	Trinidad	TNA Barrancones well # 1. Core 4350-4362'		Carib	Pliocene	Early-e. Middle			Springvale Fm.	
10487	TLL 160911	Trinidad	Springvale Quarry, Forres Park		Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
10488	TLL 252993	Trinidad	Springvale Quarry		Carib	Pliocene	Early			Springvale Fm.	Savoneta Glauc. Sst. Mb.
18933	USGS 18399	Trinidad	Northern Range. Melajo River, type loc. of mb.		Carib	Miocene	Late			Springvale Fm.	Melajo Clay Mb.
18934	USGS 18411	Trinidad	Northern Range. Melajo River		Carib					Springvale Fm.	Melajo Clay Mb.
18935	USGS 18634	Trinidad	Northern Range. Melajo River		Carib					Springvale Fm.	Melajo Clay Mb.
18936	USGS 21178	Trinidad	Northern Range. Melajo River, type loc. of mb.		Carib					Springvale Fm.	Melajo Clay Mb.
14613		Trinidad	Savaneta River, near K 09884 11518)	1:5000 sheet D18 NW	Carib	Pliocene	L.Early-e.Middl			Springvale Fm.	Chickland Clay Mb.
11713		Trinidad	T.P.D. North Marine #10. Screen: 3254'		Carib	Pliocene	Early-e. Middle			Springvale Fm.	
10486		Trinidad	Springvale Quarry		Carib	Pliocene	Early			Springvale Fm.	Savaneta Glauc. Sst. Mb.
14610	KR 06529	Trinidad	Talparo River, just W of southern end of Ellen Aleong Trace	K. Rohr spot map 1:5'000 sheet 20 (old set)	Carib	Pliocene	Early			Springvale Fm.	Gransauil Clay Mb.
14048	Hg 09997	Trinidad	Wimpey Road. Western road cut, 1 km N of Tambou Trace		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
14049	Hg 09999	Trinidad	Wimpey Road. Western road cut, 1 km N of Tambou Trace		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
14050	Hg 10004	Trinidad	Wimpey Road. Road cut		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
18573	JS 0067	Trinidad	Manzanilla Coast. Matura Bay		Carib	Pliocene	Early			Talparo Fm.	Matura sand and clay Mb.
11972	JS 0880	Trinidad	Pointe-a-Pierre Housing Estate. Loc. plotted on 1:2500 geol. map Plaisance Park, P.-a-P.		Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
14770	JS 3147	Trinidad	Springvale Quarry area, along Wimpey Road		Carib	Pliocene - Pleistocene	Middle - Early			Talparo Fm.	
10539	K 02725	Trinidad	Sangre Grande. Comparo Road. Santa Anna Estate		Carib	Pliocene	Middle			Talparo Fm.	Comparo Road beds
14605	K 10530	Trinidad	Forres Park area	1:5'000 spot map D 17 SE	Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
14614	K 10839	Trinidad	Sangre Grande. Sangre Chiquita cricket ground		Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
10538	K 12124	Trinidad	Comparo Road (now called Yaiqua Road). Type locality of Comparo Road fauna		Carib	Pliocene	Middle			Talparo Fm.	Comparo Road beds
14612	K 12164	Trinidad	Forres Park area. Junction of Cedar Hill Road with Diamond Road	Not plotted on spot map 1:5'000 D 17 SE	Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
14593	KR 00106	Trinidad	Freeport-Todd's Road. Gomez Estate		Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
11239	KR 00218/00218	Trinidad	Couva River area, between K. Rohr's Obs. 1216 and 1218	1:5'000 sheet 4 (old set)	Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb., base
14611	KR 00245	Trinidad	Carolina, Arca patricia bed; collected along bed W of Mount Pleasant Road		Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
10546	KR 02497	Trinidad	Freeport Todd's Road, between 4 and 4 1/4 mile posts		Carib	Pliocene	Late ?			Talparo Fm.	Caparo clay Mb. ?
10549	KR 02556	Trinidad	Freeport Todd's Road, Uguire River, c. 100 m E of 5 3/4 mile post		Carib	Pliocene	Late ?			Talparo Fm.	Caparo clay Mb. ?
10548	KR 02866	Trinidad	Freeport Todd's Road, near bridge No. 5, at 2 1/4 mile post		Carib	Pliocene	Late ?			Talparo Fm.	Caparo clay Mb. ?
10545	KR 02890	Trinidad	Freeport Todd's Road, Uguire Bridge No. 11, Branche		Carib	Pliocene	Late ?			Talparo Fm.	Caparo clay Mb. ?
10544	KR 02903	Trinidad	Freeport Todd's Road, Uguire Bridge No. 12, Branche		Carib	Pliocene	Late ?			Talparo Fm.	Caparo clay Mb. ?
10543	KR 02905	Trinidad	Freeport Todd's Road, Uguire River, near bridge No. 12		Carib	Pliocene	Late ?			Talparo Fm.	Caparo clay Mb. ?
10547	KR 02935	Trinidad	Freeport Todd's Road, near bridge No. 6		Carib	Pliocene	Late ?			Talparo Fm.	Caparo clay Mb. ?
11359	KR 05542	Trinidad	Fletcher Road, N of Todd's Station Road	1:5'000 sheet 12 (old set)	Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
11360	KR 05595	Trinidad	N of Todd's Station Road, near 3 3/4 miles post	1:5'000 sheet 19 (old set)	Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
11273	KR 05633	Trinidad	Ravine Sable		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
11274	KR 05826	Trinidad	Talparo area. Mahaica River, 1 1/2 miles SW Talparo	1:5'000 sheet 18 (old set)	Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
11275	KR 06619	Trinidad	Tumpuna River near junction with Talparo River	1:5'000 sheet 17 (old set)	Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10540	KR 09533	Trinidad	Comparo Road, 1/4 mile post		Carib	Pliocene	Middle			Talparo Fm.	Comparo Road beds
11281	KR 09675	Trinidad	Upper Fishing Pond Road, 3/4 mile post	1:5'000 sheet 54 (old set)	Carib	Pliocene	Middle			Talparo Fm.	Comparo Road Mb.
11286	KR 09684	Trinidad	Fishing Pond Road, 0-1/4 mile	1:5'000 sheet 54 (old set)	Carib	Pliocene	Middle			Talparo Fm.	Comparo Road Mb.
11283	KR 09828	Trinidad	Manzanilla Bay, 1 mile N of Point Paloma	1:5'000 sheet 55 (old set). MS Kugler spotmap 2D	Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10667	KR 13547	Trinidad	Mahaica River. Main Talparo clay.		Carib	Pliocene-Pleistocene	Late-Early			Talparo Fm.	
10668	KR 13681	Trinidad	Toussaint River. Main Talparo clay.		Carib	Pliocene-Pleistocene	Late-Early			Talparo Fm.	
10669	KR 13684	Trinidad	Talparo area. Toussaint River. Main Talparo clay.		Carib	Pliocene-Pleistocene	Late-Early			Talparo Fm.	
10670	KR 14352	Trinidad	Mahaica Trace; at U.B.O.T. Geophysic Station		Carib	Pliocene-Pleistocene	Late-Early			Talparo Fm.	
14609	KR 24541	Trinidad	Soledad area, E of Claxton Bay. Arca patricia bed		Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
14608	KR 25555	Trinidad	Indian Trail, north of, 3/4 mile east of Milton Penn	1:5'000 spot map D 18 NW	Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
14592	KR 25570	Trinidad	Gran Couva, 1 mile W of Phipplin. Below Arca patricia horizon of Talparo Fm.		Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
14588	KR 25738	Trinidad	Claxton Bay. TCO Housing Site		Carib	Pleistocene	Early			Talparo Fm.	Chin Chin Clay Mb.
14589	KR 25739	Trinidad	Claxton Bay		Carib	Pleistocene	Early			Talparo Fm.	Chin Chin Clay Mb.
14590	KR 25740	Trinidad	Southern Main Road S of Claxton Bay		Carib	Pleistocene	Early			Talparo Fm.	Chin Chin Clay Mb.
14591	KR 25741	Trinidad	Southern Main Road S of Claxton Bay		Carib	Pleistocene	Early			Talparo Fm.	Chin Chin Clay Mb.
11569	MP 12702	Trinidad	Diamond line	1:5000 sheet D17 SE	Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
11237	PJ 0214	Trinidad	Tamboo Trace near Springvale Quarry		Carib	Pliocene ?	Late ?			Talparo Fm.	Caparo Clay Mb. ?
18570	PJ 0302	Trinidad	Manzanilla Coast. Matura Bay		Carib	Pliocene	Early			Talparo Fm.	Matura sand and clay Mb.
13728	PJ 1141	Trinidad	Wimpey Road. Tambou Trace		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
13729	PJ 1142	Trinidad	Wimpey Road. Tambou Trace		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
13754	PJ 1171	Trinidad	Wimpey Road, western road cut, 1 km N of Tambou Trace. Yellowish sst., c. 30 cm thick, overlying c. 1.5 m of blue silt. Fossils washed out and mixed. Larkinia and Turritella only in yellowish sst.		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
13755	PJ 1172	Trinidad	Wimpey Road, western road cut, 1 km N of Tambou Trace. 4 m of blue silts directly above PJ 1171		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
13758	PJ 1173	Trinidad	Wimpey Road, western road cut, 1 km N of Tambou Trace. Yellowish sst., c. 40 cm thick, directly above PJ 1172		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
13757	PJ 1174	Trinidad	Wimpey Road, eastern road cut, 1 km N of Tambou Trace. Exactly opposite section PJ 1171-1173. Level with big oysters thick, directly above PJ 1172		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
14606	RM 12699	Trinidad	Forres Park. Diamond T.P. line	1:5'000 spot map D 17 SE	Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
11568	RM 12699	Trinidad	Diamond testpit line	1:5000 sheet D17 SE	Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
10276	RR 118	Trinidad	Cedros Point. Comparo fauna. H.G.Kugler. 2d label: c. 1/2 mile E of Cedros Point, directly on coast, approximately 1 m above beach level.		Carib	Pliocene	Middle			Talparo Fm.	Comparo Rd. Beds
10337	RR 191	Trinidad	Pointe-a-Pierre area. Forres Park Estate, c. 6 miles NE of Pointe-a-Pierre. Outcrop in ditch, to the left (S) of path leading through the cocos plantation		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10338	RR 192	Trinidad	Pointe-a-Pierre area. Forres Park Estate, c. 6 miles NE of Pointe-a-Pierre.		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10339	RR 193	Trinidad	Pointe-a-Pierre area. Forres Park , from Macauly Road W to sandstone quarry, then 200 m W and 50 m N to the sugar cane field, outcrop at immediate surface		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10400	RR 194	Trinidad	Spring Estate, S Couva Road, near 4 1/2-mile post		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10404	RR 201	Trinidad	Freeport Todd's Road, near bridge No. 5 and 2 1/4-mile post		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10407	RR 204	Trinidad	Tumpuna River crossing, Josef Louis Trace		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
18572	RR 230	Trinidad	Manzanilla Coast. Matura Bay, 2 km SW Matura Point, immediately on beach		Carib	Pliocene	Early			Talparo Fm.	Matura sand and clay Mb.
10437	RR 286	Trinidad	Mahaica District. Matura beds. 970B and K. Rohr's No. 13900		Carib	Pleistocene	Early			Talparo Fm.	Matura beds
10444	RR 316	Trinidad	Freeport Todd's Road, near 3 1/2 mile post. K. Rohr's Obs. No. 2863		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10481	RR 457	Trinidad	La Sable East, near La Sable Road end		Carib	Pliocene	Late			Talparo Fm.	Caparo Clay Mb.
11577	TLL 017315	Trinidad	Mahaica. Calyx #35, 80-85'		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
11978	TLL 024291	Trinidad	TNA Barrancones well # 1. Core 2515-2535'		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
11979	TLL 024863	Trinidad	TNA Barrancones well # 1. Core 3050-3062'		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
11578	TLL 054670	Trinidad	Pointe-a-Pierre, N of. St. Margaret 1. Screen: 460'		Carib	Pliocene	Middle			Talparo Fm.	Comparo Road Mb.
10680	TLL 144836	Trinidad	Claxton Bay. Claxton Bay Water Well 1. Core 820-875 feet		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10681	TLL 145082	Trinidad	Claxton Bay. Claxton Bay Water Well 1. Core 830-839 feet		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10682	TLL 145083	Trinidad	Claxton Bay. Claxton Bay Water Well 1. Core 839-850 feet		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10683	TLL 145084	Trinidad	Claxton Bay. Claxton Bay Water Well 1. Core 851-863 feet		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10684	TLL 145085	Trinidad	Claxton Bay. Claxton Bay Water Well 1. Core 867-873 feet		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10685	TLL 145085-86	Trinidad	Claxton Bay. Claxton Bay Water Well 1. Core 867-875 feet		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10686	TLL 145086-88	Trinidad	Claxton Bay. Claxton Bay Water Well 1. Core 873-887 feet		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10687	TLL 145088	Trinidad	Claxton Bay. Claxton Bay Water Well 1. Core 875-887 feet		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10688	TLL 145089	Trinidad	Claxton Bay. Claxton Bay Water Well 1. Core 887-899 feet		Carib	Pliocene-Pleistocene	Middle-Early			Talparo Fm.	
10542		Trinidad	Freeport Todd's Road, 5 1/4 mile post, near Sellier Estate		Carib	Pliocene	Late ?			Talparo Fm.	Caparo clay Mb. ?
10541		Trinidad	Sangre Grande. Comparo Road. Santa Anna Estate		Carib	Pliocene	Middle			Talparo Fm.	Comparo Road beds
14765		Trinidad	Sum Sum Sand Quarry, float		Carib	Pleistocene	Earliest			Talparo Fm.	Sum Sum Sand Mb.
10675	K 12162	Trinidad	Mt. Pleasant Road. 100 yards E. Tambou Trace		Carib	Pliocene	Middle			Talparo Fm., basal	
11277	KR 07053	Trinidad	Guatapajaro Road between 1 3/4 and 2 miles posts	1:5'000 sheet 33 (old set)	Carib	Pliocene	Middle			Talparo Fm., basal	
14045	Hg 09838	Trinidad	Wimpey Road. Western road cut, c. 500 m N of water reservoir of the Point-t-Pierre Camp		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Concord Calc. Silt Mb.
13110	Hg 9838	Trinidad	Pointe-a-Pierre area. New north - south road east of Pointe-a-Pierre (Wimpey Road)		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	
19002	JS 2826	Trinidad	Gasparillo Quarry		Carib	Miocene	Middle	G. menardii Zone		Tamana Fm.	Guaracara Lst. Mb.
15491	JS 3409	Trinidad	Pointe-a-Pierre. Old Concord quarry No. 1 area. Concord silt connected with limestone		Carib	Miocene	Middle	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10671	K 03877	Trinidad	Gasparillo Quarry. Sorites limestone		Carib	Miocene	Middle	G. menardii Zone		Tamana Fm.	Guaracara Lst. Mb.
14767	K 08374	Trinidad	Pointe-a-Pierre, New Concord Quarry		Carib	Miocene	Middle	G. menardii Zone		Tamana Fm.	Concord Mb., upper
11513	K 09456	Trinidad	Pointe-a-Pierre. Dam Nr. 2, quarry behind dam		Carib	Miocene	Middle	G. mayeri-G. menardii Z.		Tamana Fm.	Concord Silt Mb.
10646	K 09458	Trinidad	Pointe-a-Pierre area. Concord Quarry No. 2		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10647	K 09460	Trinidad	Pointe-a-Pierre area. Concord Quarry. Southern rubbly limestone		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
11525	K 10418	Trinidad	Pointe-a-Pierre. Marie Douleur Valley, E of Point-t-Pierre		Carib	Miocene	Middle	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
11532	K 11042	Trinidad	Los Atajos River	1:5000 sheet D14 SE	Carib	Miocene	Middle	G. mayeri-G. menardii Z.		Tamana Fm.	
19003	K 12850	Trinidad	E of Pointe-a-Pierre. Gasparillo. St. Fabian Rd. Norman Joseph Quarry (St. Fabian Rd. Quarry)		Carib	Miocene	Middle	G. menardii Zone		Tamana Fm.	Guaracara Lst. Mb.
11480	KR 15276	Trinidad	St. Severro T.P. line	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	
11481	KR 15278	Trinidad	St. Severro T.P. line	1:5'000 sheet 9 (old set)	Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	
11485	KR 21132-21134	Trinidad	Pointe-a-Pierre No. 2 Reservoir Quarry. Probably Ditrupa beds of Mana Fm.		Carib	Miocene	Middle	G. mayeri Zone		Tamana Fm.	Lower Concord Mb.
11489	KR 25954	Trinidad	Mayo River	1:5'000 sheet D 18 SE	Carib	Miocene	Middle	G. mayeri Zone		Tamana Fm.	Lower Concord Mb.
11490	KR 25955	Trinidad	Mayo River	1:5'000 sheet D 18 SE	Carib	Miocene	Middle	G. mayeri Zone		Tamana Fm.	Lower Concord Mb.
11491	KR 25956	Trinidad	Mayo River	1:5'000 sheet D 18 SE	Carib	Miocene	Middle	G. mayeri Zone		Tamana Fm.	Lower Concord Mb.
11492	KR 25957	Trinidad	Mayo River	1:5'000 sheet D 18 SE	Carib	Miocene	Middle	G. mayeri Zone		Tamana Fm.	Lower Concord Mb.
11493	KR 25958	Trinidad	Mayo River	1:5'000 sheet D 18 SE	Carib	Miocene	Middle	G. mayeri Zone		Tamana Fm.	Lower Concord Mb.
11499	KR 25973	Trinidad	Tortuga River	1:5'000 sheet D 23 NW	Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	
11500	KR 25974	Trinidad	Guaracarate River	1:5'000 sheet D 23 NW	Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	
13751	PJ 1168	Trinidad	Wimpey Road, western road cut, c. 500 m N of water reservoir of the Pointe-a-Pierre Camp		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Concord Calc. Silt Mb.
13752	PJ 1169	Trinidad	Wimpey Road, road cut, exactly across road from PJ 1168		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Concord Calc. Silt Mb.
11564	RM 13400	Trinidad	Mayo Quarry		Carib	Miocene	Middle	G. menardi Zone		Tamana Fm.	Guaracara Limestone Mb.
10283	RR 125	Trinidad	Pointe-a-Pierre. Ditrupa-Limopsis bed		Carib	Miocene	Middle, late			Tamana Fm.	Concord Calc. Silt Mb.
10284	RR 126	Trinidad	Pointe-a-Pierre. Bathing Jetty. Cost of Gulf of Paria near Pointe-a-Pierre, c. 400-500 m above the T.L.L. bathing area, to the right (E), in grey-blue clay		Carib	Miocene	Middle, late			Tamana Fm.	Concord Calc. Silt Mb.
10285	RR 127	Trinidad	Pointe-a-Pierre. Cost of Gulf of Paria near Pointe-a-Pierre, c. 1 km above the T.L.L. bathing area, to the right (E), in yellow-grey clay		Carib	Miocene	Middle, late	G. menardii Zone		Tamana Fm.	Concord Marl Mb., upper
10286	RR 128	Trinidad	Pointe-a-Pierre. Cost of Gulf of Paria near Pointe-a-Pierre, c. 1 1/2 km above the T.L.L. bathing area, to the right (E), in yellow-grey clay		Carib	Miocene	Middle, late	G. menardii Zone		Tamana Fm.	Concord Marl Mb., upper
10308	RR 153	Trinidad	Gasparillo Quarry, about 2 miles NE of Gasparillo, to the right (N) of parth, in Guaracare Lst.		Carib	Miocene	Middle	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10508	RR 159	Trinidad	Hermitage area. W of San Fabian Road, 80 m N of testpit No. 34, 850 m SSE of E. Amb.hi's Obs. 123. In Guaracara Limestone near Amb.hi's Obs. 127		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10563	TLL 017911	Trinidad	Nariva (Tabaquite) Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
11217	TLL 020030	Trinidad	Pointe-a-Pierre coast line, new model village. Ditrupa beds of Guppy		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Concord calc. silt Mb.

11216	TLL 020031	Trinidad	Pointe-a-Pierre, coast to the north. Ditrupa beds of Guppy		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Concord calc. silt Mb.
10564	TLL 023346	Trinidad	Nariva (Tabaquite) Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10565	TLL 023347	Trinidad	Nariva (Tabaquite) Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10640	TLL 048096	Trinidad	Cerozal Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10672	TLL 048096	Trinidad	Cerozal Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10673	TLL 101648	Trinidad	Pointe-a-Pierre area, Bon Accord Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
18998	TLL 48095	Trinidad	Morichal Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
19001	TLL 57368	Trinidad	***** Nariva Quarry, Locality number not to use, because it equals Loc. 10220 is equal to R. R. Loc. 56		Carib	Miocene	Middle late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10645		Trinidad	Pointe-a-Pierre area, Concord Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10649		Trinidad	Pointe-a-Pierre area, Concord Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10674		Trinidad	Morichal Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
18997		Trinidad	Pointe-a-Pierre area, Concord Quarry No. 1		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
11547		Trinidad	Pointe-a-Pierre, Gasparillo Quary. No. 4 Dam		Carib	Miocene	Middle	G. menardii Z.		Tamana Fm.	Guaracara Limestone Mb.
10638		Trinidad	Tabaquite.Nariva Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
14599		Trinidad	Gasparillo Quarry		Carib	Miocene	Middle, latest	G. menardii Zone		Tamana Fm.	Guaracara Lst. Mb.
10648		Trinidad	Pointe-a-Pierre area, Concord Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
18996		Trinidad	Pointe-a-Pierre area, Concord Quarry No. 2		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
19000		Trinidad	Pointe-a-Pierre, unspecified		Carib	Miocene	Middle			Tamana Fm.	Guaracara Lst. Mb.
14766		Trinidad	Caratal Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10636		Trinidad	Pointe-a-Pierre area, Concord Quarry; unspecified		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10641		Trinidad	Pointe-a-Pierre area, Accord Quarry		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10642		Trinidad	Pointe-a-Pierre area, Concord Quarry, unspecified		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10643		Trinidad	Pointe-a-Pierre area, Concord Quarry No. 2		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10644		Trinidad	Pointe-a-Pierre area, Concord Quarry No. 1		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
10650		Trinidad	Pointe-a-Pierre area, Concord Quarry No. 2		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
14763		Trinidad	Gaspariillo. Springland Quarry. Received from the Texaco Geological Laboratory, Pointe-a-Pierre, in February, 1973		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	Guaracara Lst. Mb.
11548		Trinidad	Pointe-a-Pierre. Ditrupa bed		Carib	Miocene	Middle	G. mayeri-G. menardii Z.		Tamana Fm.	Concord Calc. Silt Mb.
13109		Trinidad	Pointe-a-Pierre area. New north - south road east of Pointe-a-Pierre (Wimpey Road)		Carib	Miocene	Middle, late	G. mayeri-G. menardii Z.		Tamana Fm.	
10311	RR 161	Trinidad	La Josefita. Near La Josefita and Brasso. Black No. 47		Carib	Miocene	Middle ?, late	G. menardii Zone		Tamana Fm. ?	
13111	Hg 9959	Trinidad	Springvale Quarry. Just north of Springvale Quarry on west side of road. Approximately level of Tamboo Trace		Carib	Miocene	Middle, late	G. mayeri Zone		Tamana Fm., basal	
11559	Cb 2076	Trinidad	Cascade River	1:5000 sheet D14 SE	Carib	Miocene	Middle	G. menardii Zone		Tamana Fm., top	
10219	K 02741	Trinidad	Morne Diablo Quarry. Rutsch Loc. 55		Carib	Miocene	Middle	G. menardii Zone		Tamana Fm., upper	
10220	RR 056	Trinidad	Tabaquite area. Nariva Quarry 1 & Nariva Quarry 2		Carib	Miocene	Middle	G. menardii Zone		Tamana Fm., upper	Guaracare Lst. Mb.
10197	RR 012	Trinidad	San Fernando, ravine 1. Peg 20		Carib	Unknown				Unknown	
10199	RR 015	Trinidad	Ste Croix area. Inverness Estate. E. Strasser's pit 6		Carib	Unknown				Unknown	
10202	RR 020	Trinidad	Lizard Springs. Old Guayaguayare Road, near 9 1/2 miles post		Carib	Unknown				Unknown	
13749	PJ 1166	Trinidad	Soldado Rock. North side of Landing Bay, Block in bed 10, in Oligopygus level	Map of island, field 3B	Carib	[Eocene]	[latest?]			[San Fernando Fm. ?]	(implied from PJ 1144)
10215	RR 043	Trinidad	Pointe-a-Pierre area, Morne Roche		Carib	[Eocene]	[Late]			[San Fernando Fm.]	
13732	PJ 1145	Trinidad	Soldado Rock. Landing Bay. Block in bed 2, 1 m south of PJ 1144. Oyster		Carib	[Paleocene]	[Early]			[Soldado Fm.]	(implied from bed 2)
13324	JS 2441	Trinidad	Cipero coast. Near type locality for Catapsydrax* stainforthi zone [*now Globigerinita]		Carib	Miocene	Early	G. stainforthi Zone			
13323	JS 2514	Trinidad	Cipero coast. New locality for Globorotalia fohsi lobata zone		Carib	Miocene	Middle	G. fohsi lobata Zone			
10679	K 05118	Trinidad	Tucker Valley Swamp, U.S. Naval Base		Carib	Subrecent					
10210	RR 037	Trinidad	Moruga. Mejias Quarry. Altochthonous block in Karamat Fm.		Carib	Eocene	Late				
19166	RS 171 B	Trinidad	Carenage Bay		Carib	Holocene					
19167	RS 172 B	Trinidad	Carenage Bay		Carib	Holocene					
10663	Sm 2590	Trinidad	Point-t-Pierre area, Simpson's Point. Fill from northern Pond		Carib	Subrecent					
10664	Sm 2591	Trinidad	Point-t-Pierre area, Simpson's Point		Carib	Subrecent					
10184		Trinidad	Point-t-Pierre, 1 mile S. mouth of the Guaracara River		Carib	Subrecent					
10186		Trinidad	W coast. San Fernando. Below San Fernando Hospital. Arawack Indian kitchen midden		Carib	Subrecent					
18010		Trinidad	Trinidad SW coast, off Cedros Point. Ex collection Peter Thompson		Carib	Recent					
10185		Trinidad	Carenage Bay		Carib	Subrecent					
10187		Trinidad	W coast. Point-t-Pierre foreshore		Carib	Subrecent					
11231	K 10871	USA	Alabama. Claiborne Bluff, Alabama River Bridge, 10 feet above river level		Carib	Eocene	Early/Middle	Claibornian		Claiborne Group	Lisbon Fm.
11232	K 10872	USA	Alabama. Claiborne Bluff, Alabama River Bridge, at river level		Carib	Eocene	Early/Middle	Claibornian		Claiborne Group	Lisbon Fm.
11230	K 10870	USA	Alabama. Claiborne Bluff. River Bridge		Carib	Eocene	Early/Middle	Claibornian		Claiborne Group	Gosport Fm., basal
11233	K 10879	USA	Alabama. Clarke County, Little Stave Creek		Carib	Eocene	Early/Middle	Claibornian		Claiborne Group	Gosport Fm., middle part
11179	PJ 0444	USA	Alabama, Clarke County, Little Stave Creek, C. 50 m below waterfall. Bed with Venericardia alticostata		Carib	Eocene	Middle	Claibornian		Claiborne Group	Gosport sands, base
11178	PJ 0443	USA	Alabama, Clarke County, Little Stave Creek. Immediately below waterfall. Glauconitic sands rich in fossils		Carib	Eocene	Middle	Claibornian		Claiborne Group	Gosport sands
11181	PJ 0446	USA	Alabama, Monroe County, Claiborne. US Highway 84 crossing the Alabama River, c. 400 m south of bridge, eastern bank of Alabama River. Stratigraphically c. 15 m below PJ 445 (NMB 11180): Ostrea sellaeformis		Carib	Eocene	Middle	Claibornian		Claiborne Group	Lisbon Fm.
11180	PJ 0445	USA	Alabama, Monroe County, Claiborne. US Highway 84 crossing the Alabama River, c. 400 m south of bridge, eastern bank of Alabama River. Type locality of Claiborne Group		Carib	Eocene	Middle	Claibornian		Claiborne Group	Gosport sands
11177	PJ 0442	USA	Alabama. Road cuts along US Highway 84: 15.4 miles E of Coffeeville, and c. 4 miles W of Grove Hill		Carib	Eocene	Middle/Late	Jacksonian		Jackson Group	
11228	K 10865	USA	Alabama. US Highway 5, Porters Creek		Carib	Eocene	Early			Midway Gr., Porters Creek	Fm., Mathews Landing marl
11222	TU 0322	USA	Alabama. Alabama Highway 10, 12 miles NE of Kimbrough, Alabama. 3 specimens of Hercoglossa ulrichi		Carib	Paleocene				not given	
11229	K 10867	USA	Alabama. Candon County. Highway 11, Gravel Creek. Co-type locality of Nanafalia Fm.		Carib	Eocene	Early			Wilcox Group	Nanafalia Fm.
11227	K 10864	USA	Alabama. Choctaw County. Butler area. Alabama Highway 10, 2.7 miles NW of Butler		Carib	Eocene	Early			Wilcox Group	Bashi Fm.
11182	PJ 0447	USA	Alabama. Grove Hill, 16 miles to the north on US Highway 43, then eastward on US Highway 5. 1.4 miles W of crossing US 5/US 10, road cuts with Ostrea thirsae m below PJ 445 (NMB 11180): Ostrea sellaeformis		Carib	Eocene	Early			Wilcox Group, lower	Nanafalia Fm.
19073	CA-ORA-1	USA	California, Orange County. Bayside and Vista Del Sol Roads, E Bluff of Upper Newport Bay. Outcrops now closed by Housing development		Carib	Pleistocene				Palos Verdes Sand	
19074	CA-ORA-6	USA	California, Orange County. Newport, NW corner of Jamboree Rd. & Bayside Drive. Outcrops now closed by Housing development		Carib	Pleistocene				Palos Verdes Sand	
18958	HA 28146	USA	Florida. Palm Beach County, Canal Point; Lake Okeechobee, excavation spoil at pump station nr. 13 along lake, 4.5 km N of Canal Point on State Road 441	Delorme Florida Atlas map 108 square A2	Carib	Pleistocene	Early			Bermont Fm.	
11187	TU 0768	USA	Florida. Glades County, Caloosahatchee River north side, 5 1/2 miles west of Ortona Lock (NW 1/4 sec. 35, T 42 S, R 29 E), spoil banks. Material from two formations mixed		Carib	Pliocene Pleistocene				Caloosahatchee + unnamed	younger Fm.
10140	USGS 21954/-55	USA	Florida, southern. Caloosahatchee River N bank in sec. 11 (II?). T.43S. R.28E. About 3 feet outcrop with typical Caloosahatchee fauna overlying bed with freshwater mollusks at base of section		Carib	Pliocene				Caloosahatchee Fm.	
10141	Olsson loc.1070	USA	Florida, southern. Hanney Pond		Carib	Pliocene				Caloosahatchee Fm.	
10143	USGS 22283	USA	Florida, southern. Harney Pond Canal, levee west side, south of structure 71		Carib	Pliocene				Caloosahatchee Fm.	
10142	Olsson loc.1079	USA	Florida, southern. Highlands County, Brighton		Carib	Pliocene				Caloosahatchee Fm.	
10144	PJ 0203	USA	Florida, southern. Miami Canal. Mixed fauna of Caloosahatchee and Pinecrest		Carib	Pliocene				Caloosahatchee Fm.	
10137		USA	Florida, southern. Tamiami Trail, 40 mile bend. Type locality of Pinecrest beds		Carib	Miocene	Late			Caloosahatchee Fm.	Pinecrest beds
18960	HA 28109	USA	Florida. De Soto County, Arcadia, De Soto County shell pit, excavation spoil, 16 km S of Arcadia on state road 763, on E side of Hog Bay Road. I-75. Quad. T.36S/R. 18E, sec. 12. Quad. T.39S/R.25E, sec. 28, SW 1/4.	US Geol. Survey 1:24'000 sheet Arcadia SE	Carib	Pliocene	Late			Caloosahatchee Fm.	
18957	HA 28145	USA	Florida. Hendry County, La Belle, Cochran Pit, excavation spoil at approx. 6.5 km SW of La Belle, 0.2 km N of State Road 80. Quad. T. 43S/R. 28E, sec. 23	US Geol. Survey 1:24'000 sheet Sears	Carib	Pliocene	Late			Caloosahatchee Fm.	
10138		USA	Florida. Highlands County, Brighton		Carib	Miocene	Late			Caloosahatchee Fm.	Pinecrest beds/Brighton
18969		USA	Florida. Morehaven, S of, Route 27		Carib	Plio-Pleistocene				Caloosahatchee Fm.	
10151		USA	Florida. North St. Petersburg, about 150 feet east of the intersection of 9th Street North and 70th Avenue N		Carib	Pliocene				Caloosahatchee Fm.	
11197	TU 0729	USA	Florida. Okeechobee County, Spoil banks on west side of Kissimee Canal and east side of Kissimee River, approximately 1/2 mile south of U.S. Corps of Engineers Structure 65-D (S 1/2 sec 33, T 36 S, R 33 E)		Carib	Miocene	Late			Caloosahatchee Fm.	Pinecrest beds
10139		USA	Florida. Pinecrest. Indian Reservation		Carib	Miocene	Late			Caloosahatchee Fm.	Pinecrest beds
18565		USA	Florida. Punta Gorda		Carib	Pliocene-Pleistocene				Caloosahatchee Fm.	
18955	HA 28141	USA	Florida. Glades County. Ortona Lock, spoil piles along Caloosahatchee River, about 1 km W of Ortona Lock. Quad. T.42S/R.30E, sec. 20	US Geol. Survey 1:24'000 sheet Goodno	Carib	Pleistocene	Early			Caloosahatchee/Bermont Fm	
18954	HA 28140	USA	Florida. Glades County, Ortona Lock, spoil piles along Caloosahatchee River, about 200 m W of Ortona Lock. Quad. T.42S/R.30E. Sec. 27	US Geol. Survey 1:24'000 sheet Goodno	Carib	Pleistocene	Early			Caloosahatchee/Bermont Fm	
11193	TU 0555	USA	Florida. Calhoun County. Chipola River east bank, about 1000 feet above the mouth of Four Mile Creek (SW 1/4 sec. 29, T 1 N, R 9 W)		Carib	Miocene	Early			Chipola Fm.	
11194	TU 0558	USA	Florida. Calhoun County. Chipola River east bank, above Farley Creek (SW 1/4 sec. 20, T 1 N, R 9 W)		Carib	Miocene	Early			Chipola Fm.	
11192	TU 0457	USA	Florida. Calhoun County. Chipola River west bank, about 1/2 mile below Ten Mile Creek (NW 1/4 sec. 17, T 1 N, R 9 W)		Carib	Miocene	Early			Chipola Fm.	
11195	TU 0547	USA	Florida. Calhoun County. Chipola River west bank, about 2000 feet above the mouth of Four Mile Creek (SW 1/4 sec. 29, T 1 N, R 9 W)		Carib	Miocene	Early			Chipola Fm.	
10136		USA	Florida. Calhoun County. Chipola River, 1 mile below Bailey's Ferry		Carib	Miocene	Early			Chipola Fm.	
17593	TU 0458	USA	Florida. Calhoun County. Chipola River, E bank, above Farley Creek		Carib	Miocene	Early			Chipola Fm.	
17599	TU 0554	USA	Florida. Calhoun County. Chipola River, E bank, at power line crossing		Carib	Miocene	Early			Chipola Fm.	
17598	TU 0457	USA	Florida. Calhoun County. Chipola River, W bank, about 0.5 mile below Ten Mile Creek		Carib	Miocene	Early			Chipola Fm.	
17596	TU 0950	USA	Florida. Calhoun County. Chipola River, W bank, above Farley Creek		Carib	Miocene	Early			Chipola Fm.	
17600	TU 0548	USA	Florida. Calhoun County. Chipola River, W bank, below Farley Creek		Carib	Miocene	Early			Chipola Fm.	
11219	TU 0548	USA	Florida. Calhoun County. Chipola River, W bank, below Farley Creek. NW 1/4 Sec. 29. TIN, R 9 W		Carib	Miocene	Early			Chipola Fm.	
19030	TU 0459	USA	Florida. Calhoun County. Chipola River, E bank		Carib	Miocene	Early			Chipola Fm.	
17597	TU 0820b	USA	Florida. Calhoun County. Farley Creek, lower beds at bridge of Florida Highway 275		Carib	Miocene	Early			Chipola Fm.	
11189	TU 0821	USA	Florida. Calhoun County. Farley Creek; 0.1 mile east of bridge of Florida Highway 275 (SW 1/4 sec. 21, T 1 N, R 9 W)		Carib	Miocene	Early			Chipola Fm.	
17594	TU 0951	USA	Florida. Calhoun County. Ten Mile Creek		Carib	Miocene	Early			Chipola Fm.	
17595	TU 0998	USA	Florida. Calhoun County. Ten Mile Creek		Carib	Miocene	Early			Chipola Fm.	
17591	TU 0655	USA	Florida. Calhoun County. Ten Mile Creek, about 0.1 mile downstream from bridge of Florida Highway 73		Carib	Miocene	Early			Chipola Fm.	
11196	TU 0655	USA	Florida. Calhoun County. Ten Mile Creek, about 0.1 mile downstream from bridge of Florida Highway 73 (SW 1/4 sec. 12, T 1 N, R 10 W)		Carib	Miocene	Early			Chipola Fm.	
17601	TU 0196	USA	Florida. Calhoun County. Ten Mile Creek, about 0.25 mile upstream from bridge of Florida Highway 73		Carib	Miocene	Early			Chipola Fm.	
17590	TU 0786	USA	Florida. Calhoun County. Ten Mile Creek, about 0.5 mile upstream from bridge of Florida Highway 73		Carib	Miocene	Early			Chipola Fm.	
17589	TU 0546	USA	Florida. Calhoun County. Ten Mile Creek, about 1.5 mile W of Chipola River		Carib	Miocene	Early			Chipola Fm.	
17592	TU 0070	USA	Florida. Calhoun County. Ten Mile Creek, at bridge of Florida Highway 73		Carib	Miocene	Early			Chipola Fm.	
11190	TU 0070	USA	Florida. Calhoun County. Ten Mile Creek, at bridge of Florida Highway 73 (NW 1/4 sec. 12, T 1 N, R 10 W)		Carib	Miocene	Early			Chipola Fm.	
17588	TU 0830	USA	Florida. Calhoun County. Ten Mile Creek, at power line crossing about 1 mile W of Chipola River		Carib	Miocene	Early			Chipola Fm.	
10135		USA	Florida. Walton County. Mossyhead area. McClellan Farm. Shoal River, 5 miles W of Mossyhead		Carib	Miocene	Early			Chipola Fm.	
11191	TU 0060	USA	Florida. Leon County. Borrow pits at Jackson Bluff, Ochlockonee River (NW 1/4 sec. 21, T 1 S, R 4 W)		Carib	Miocene	Late			Choctawhatchee Fm.	
10600	TU 0775	USA	Florida. Taylor County. Steinhatchee River, quarries just north of, west side of U.S. highway 27. Upper Jackson Eocene		Carib	Eocene	Middle/Late	Jacksonian		Crystal River Fm.	
18953	HA 28139	USA	Florida. Glades County. Port La Belle, edge of a water pond close to crossroad between Frontier Circle and Laramie Ct. at Port La Belle. Quad. T.42S/R.30E. sec. 36	US Geol. Survey 1:24'000 sheet La Belle	Carib	Pleistocene				Fort Thomson Fm.	
10599	TU 0530	USA	Florida. Levy County. Withlacoochee River. Ingils. Just downstream from Florida Power Co. steam generating plant at Inglis. Type locality of Inglis lst. (lower Jackson Eocene)		Carib	Eocene	Middle/Late	Jacksonian		Inglis lst.	
10602	TU 0813	USA	Florida. [Levy County.] Inglis area. Florida Cross State Barge Canal, 4.5 miles west of U.S. highway 19, at mouth of canal into Gulf of Mexico		Carib	Eocene	Middle/Late	Jacksonian		Inglis lst.	
10601	TU 0778	USA	Florida. [Levy County.] Inglis area. Florida Cross State Barge Canal, at crossing of U.S. highway 19, just south of Inglis		Carib	Eocene	Middle/Late	Jacksonian		Inglis lst.	
11221	TU 0812	USA	Florida. [Levy County]. Inglis area, Florida Cross State Canal, 1.5 miles W of Inglis		Carib	Eocene	Middle/Late	Jacksonian		Inglis Lst.	
17602	TU 0091	USA	Florida. Okaloosa County, Yellow River, W bank, about 100 yards below bridge at Oak Grove; type loc. of Oak Grove Sand		Carib	Miocene	Middle			Shoal River Fm.	Oak Groove Sand Mb.
17604	TU 0069A	USA	Florida. Walton County. Shoal River, near Shell Bluff		Carib	Miocene	Middle			Shoal River Fm.	
17605	TU 0069B	USA	Florida. Walton County. Shoal River, near Shell Bluff		Carib	Miocene	Middle			Shoal River Fm.	
17603	TU 0069	USA	Florida. Walton County. Shoal River, Shell Bluff		Carib	Miocene	Middle			Shoal River Fm.	
18959	HA 28129	USA	Florida. Sarasota County. Sarasota, quarry of Quality Aggregates Inc. excavation spoil, at 3.2 km E of Sarasota, 0.3 km W of Interstate Highway I-75. Quad. T.36S/R. 18E, sec. 12	US Geol. Survey 1:24'000 sheet Bee Ridge	Carib	Pleistocene	Middle			Tamiami Fm.	Pinecrest beds
18956	HA 28143	USA	Florida. Sarasota County. Sarasota, quarry of Quality Aggregates Inc. excavation spoil, at 3.2 km E of Sarasota, 0.3 km W of Interstate Highway I-75. Quad. T.36S/R. 18E, sec. 12	US Geol. Survey 1:24'000 sheet Bee Ridge	Carib	Pleistocene	Middle			Tamiami Fm.	Pinecrest beds
11188	TU 0759	USA	Florida. Glades County, Caloosahatchee River north side, 2 miles west of Ortona Lock (NW 1/4 sec. 29, T 42 S, R 30 E), spoil banks		Carib	Pleistocene				unnamed Fm.	post-Caloosahatchee
18655		USA	Florida, Brevard County, collected by shrimper from 10 fms; rough bottom		Carib	Recent					
18633		USA	Florida, Cape Canaveral		Carib	Recent					
18654		USA	Florida, Dry Tortugas, collected by shrimper in 80' depth		Carib	Recent					
18650		USA	Florida, Florida Keys, Samboes Key		Carib	Recent					
18637		USA	Florida, Miami, exact locality unknown		Carib	Recent					

18628		USA	Florida, Monroe County, Big Pine Key		Carib	Recent					
18631		USA	Florida, Monroe County, Inner Lagoon, Big Torch		Carib	Recent					
18616		USA	Florida, Monroe County, Long Key		Carib	Recent					
18626		USA	Florida, Monroe County, Mile marker 59, bay side, Grassy Key		Carib	Recent					
18630		USA	Florida, Monroe County, mile marker 60, N Grassy Key		Carib	Recent					
18629		USA	Florida, Monroe County, Plantation Key		Carib	Recent					
18625		USA	Florida, Monroe County, S of Ocean Drive, Plantation Key		Carib	Recent					
18622		USA	Florida, Pasco County, Hudson, Pine St.		Carib	Recent					
18613		USA	Florida, Pinella County, Mullet Key		Carib	Recent					
18610		USA	Florida, Punta Gorda, Ponce de Leon Beach		Carib	Recent					
18627		USA	Florida, Sarasota County, Muakka River		Carib	Recent					
18634		USA	Florida, Tampa Bay, mud flats		Carib	Recent					
18607		USA	Florida, Tampa; off Tampa, dredged in 25 fathoms		Carib	Recent					
18651		USA	Florida, West Palm Beach, dredged in sand at 400 feet (120 m)		Carib	Recent					
18006		USA	Florida. Boynton Beach, recent shells coll. by McGinty, others bought from Al Deynzer, Showcase Shells, Sanibel Island, Florida		Carib	Recent					
17729		USA	Florida. Key Biscayne Ocean Beach, A long, gently shelving sandy beach		Carib	Recent					
17730		USA	Florida. Key Biscayne. Rickenbacker Causeway. A rich fauna along the sheltered, southern side of the causeway. Waters very shallow and somewhat muddy.		Carib	Recent					
18215		USA	Florida. Pensacola. Collection from beach on Gulf of Mexico.		Carib	Recent					
17732		USA	Florida. Sanibel Island Causeway. Either side of the causeway joining the island to the mainland has good collecting possibilities.		Carib	Recent					
17731		USA	Florida. Sanibel Island. Famed for the rich fauna washed up on the beach facing the Gulf of Mexico		Carib	Recent					
17733		USA	Florida. St. Petersburg. De Soto Park. The park is situated on the coast a few miles S of St. Petersburg. The beaches are sandy and the fauna moderately rich.		Carib	Recent					
18619		USA	Georgia, West Jekyll Island		Carib	Recent					
18972		USA	Maryland. 1 mile S of Plum Point, W side of Chesapeake Bay, Calvert Fm. Zone 10		Carib	Miocene	Middle			Calvert Fm.	
18971	K 02759	USA	Maryland. 1/4 mile S of wharf Plum Point.		Carib	Miocene	Middle			Calvert Fm.	
18973		USA	Maryland. Calvert County; Calvert Beach		Carib	Miocene	Middle			Choptank Fm.	
11226	K 10860	USA	Mississippi. Jackson area. Riverside Park locality		Carib	Eocene	Middle/Late	Jacksonian		Jackson Group	Moody's Branch Marl
11176	PJ 0441	USA	Mississippi/Alabama. Isney, a short distance east of the state border. Road cuts along US Highway 84, 4 miles east of Isney. Dark, grey sands		Carib	Eocene	Middle/Late	Jacksonian		Jackson Group	
11174	PJ 0439	USA	Mississippi. Warren County. Vicksburg area. Mint Springs Bayou, at north entrance to Vicksburg Military Park just east of US Highway 61, about 2 miles north of the center of Vicksburg. Type loc. of Mint Springs Marl Mb. of Marianna Fm. & of Vicksburg Gr.		Carib	Oligocene	Early	Vicksburgian		Marianna Fm.	Mint Springs marl Mb.
11220	TU 0250	USA	Mississippi. Clarke County. Shubuta Hill, about 1 mile E of Shubuta. NW 1/4 sec. 10, T 10 N, R 7 W. Aturia		Carib	Eocene	Late			not given	
11175	PJ 0440	USA	Mississippi. Warren County. Vicksburg area. At US Highway 61, c. 1.2 miles north of PJ 439		Carib	Oligocene	Early	Vicksburgian		Vicksburg Fm.	Byram marl Mb.
18198	DB 4063	USA	New Mexico. SW Carlsbad, W Whites City, Guadeloupe Mts., Walnut Canyon, Walnut Hairpin; 104°30W/32°12'N. Pisoid Dolomite Graainstone, classical Vadoite.		Carib	Permian, early	Late	Guadeloupian, late			
18621		USA	Rhode Island, Wakefield		Carib	Recent					
18618		USA	South Carolina, Port Royal Sound		Carib	Recent					
11224	K 02755	USA	Texas. Palestine, east of		Carib	Eocene	Middle			Mount Selman Fm.	Weches Greensand Mb.
11225	K 02753	USA	Texas. Trinity River, Magnolia Ferry		Carib	Eocene	Middle			Mount Selman Fm.	Reklaw Mb.
11223		USA	Texas. Robertson County. 4 miles south of Easterly		Carib	Eocene ?	Middle ?			Mount Selman Fm. ?	Weches Greensand Mb. ?
18216		USA	Texas. Freeport. Small collection from beach on Gulf of Mexico.		Carib	Recent					
17560	GS-002-ARY	Venezuela	Araya Peninsula. Borrow pit alongside road from Araya to Punta Araya, and W of Cerro Redondo. A tan, fossiliferous marl of the Barrigon Fm. (see Vignali, 1965, p. 32, and map)		Carib	Pliocene	Middle or Late			Barrigon Fm.	
17542	GS-009-ARY	Venezuela	Araya Peninsula. 1.25 km SE of Araya, adjacent to road leading to Manicuate (see Vignali, 1965, p. 34, and map; Macsotay, 1974, p. 34). Elevated Holocene ? terrace		Carib	Holocene ?				Boca Chica Fm.	
17541	GS-006-ARY	Venezuela	Araya Peninsula. 1.0 to 1.25 km S of Araya (see Vignali, 1965, p. 34 and map; Macsotay, 1965, p. 37 & 1974, p. 27). Elevated late Pleistocene terrace (coquina)		Carib	Pleistocene	Late			Castillo de Araya Fm.	
17532	GS-008-ARY	Venezuela	Araya Peninsula. Cerro BarrigÛn, part way up N scarp, at first major bend, and beyond, along track leading S from the Castillo de Araya (see map Vignali, 1965). Soft, buff, silty marls.		Carib	Pliocene	Early			Cubagua Fm.	
19118	JBCJ-20-1-1	Venezuela	Araya Peninsula. Cerro BarrigÛn, 2/3 way up hill, opposite Cerro La Cruz. Approx.PJ 1001 & GS-008-ARY (12887 & 17532)		Carib	Pliocene	Early			Cubagua Fm.	Cerro Negro Mb.
17569		Venezuela	Araya Peninsula. Cerro Guamache, top.		Carib	Pliocene				Cubagua Fm.	Cerro Negro Mb.
17559	GS-001-ARY	Venezuela	Araya Peninsula. Cerro Guamache. Fossiliferous marl outcropping just below crest of S scarp. (See Vignali, 1965, p. 32, and map)		Carib	Pliocene	Early			Cubagua Fm.	Cerro Negro Mb.
19117	JBCJ-17	Venezuela	Araya Peninsula. SW Salinas de Araya, just N of Cerro la Cruz, same as GS-009-ARY of Gibson-Smith (17542)		Carib	Pliocene	Early			Cubagua Fm.	
17514	GS-008-CB	Venezuela	Cabo Blanco. Punta Gorda. middle shell bed, a 4 m wide lens in the conglomerate overlying the Lithothamnium reef (GS-7-CB). About 2 m above the reef in a gully immediately beyond the scarp profile seen in Weisbord, 1964, p. 24.		Carib	Pliocene	Late			Mare Fm.	
17515	GS-009-CB	Venezuela	Cabo Blanco. Punta Gorda. Upper shell bed, about 6 m above the Lithothamnium reef (GS-7-CB). Loc W-25 of Weisbord, 1964, p. 8, and fig. 5; described by him as a wedge. The 1 m bed continues to the west for 150 m.		Carib	Pliocene	Late			Mare Fm.	
18652		Venezuela	Cabo Blanco, Quebrada Las Pailas		Carib	Pliocene				Playa Grande Fm.	Maiquetia Mb.
17568	GS-45-CB	Venezuela	Cabo Blanco. Playa Grande. W of the Costa Fault; cliff S of the coast road opposite Marina Grande and the Playa Grande Yacht Club. Type loc. of the Catia Mb., Playa Grande Fm. (see Weisbord, 1957, p. 11, and map)		Carib	Pliocene	Late, or	Pleistocene, Early		Playa Grande Fm.	Catia Mb.
17607	GS-031-CB	Venezuela	Cabo Blanco, Quebrada Las Pailas		Carib	Pleistocene ?				Playa Grande Fm.	Maiquetia Mb.
17567	GS-003-CB	Venezuela	Cabo Blanco. Punta Gorda. Light grey, poorly fossiliferous siltstones, dipping NW at 12°. Outcrop just S of the Punta Gorda Fault. Beds downthrown and juxtaposed to the Mare Fm. to the N of the fault (see Weisbord, 1956, map; revisions by G.-S.)		Carib	Pliocene	Late, or	Pleistocene, Early ?		Playa Grande Fm. ?	
17561	GS-001-CUM	Venezuela	Cuman-. Cerros de Caig,ire. N flank. Quebrada Maria de la Cruz upstream of a Texaco filling station. Tan fossiliferous lst. with banks of Anomia and Ostrea (see Ascanio, 1972, p. 1282, and map)		Carib	Pliocene	Middle ?			Caig,ire Fm.	
17606	GS-008-CUM	Venezuela	Cuman- E. Cerros de Caig,ire		Carib	Pliocene	Late			Cuman- Fm.	
18169	GS-002-CUM	Venezuela	Cuman-. E of Cuman-, Cerros de Caig,ire, SE flank.		Carib	Pliocene	Late			Cuman- Fm.	
18170	GS-003-CUM	Venezuela	Cuman-. E of Cuman-, Cerros de Caig,ire, SE flank.		Carib	Pliocene	Late			Cuman- Fm.	
18171	GS-004-CUM	Venezuela	Cuman-. E of Cuman-, Cerros de Caig,ire, SE flank.		Carib	Pliocene	Late			Cuman- Fm.	
17562	GS-005-CUM	Venezuela	Cuman-. Most easterly outcrop of the Cerros de Caig,ire. Fan siltstones dipping E at 25 to 35 degrees. See Ascanio, 1972, p. 1285, and map.		Carib	Pliocene	Late			Cuman- Fm.	
18640		Venezuela	Dept. Federal, Isla Blanquilla		Carib	Recent					
12898	PJ 1026	Venezuela	Distrito Federal. Cabo Blanco (near La Guaira), about 150 m W of Quebrada Mare Abajo		Carib	Pliocene	Late			Mare Fm.	
13347	K 00514	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
13348	K 00515	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
13349	K 00516	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
13350	K 00517	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
13351	K 00967	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
13352	K 00968	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
13353	K 00969	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
13354	K 00970	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
13355	K 00971	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
13356	K 00972	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
13357	K 00973	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
13358	K 00975	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
17512	GS-001-CB	Venezuela	Distrito Federal. La Guaira area, Cabo Blanco, Mare Abajo. Type locality of Mare Fm. (Weisbord, 1957, p. 18). Collected from the lower two-thirds of the type section, which was obliterated in 1973. Age: see Gibson-Smith, 1976, p. 4.		Carib	Pliocene	Late			Mare Fm.	
17513	GS-007-CB	Venezuela	Distrito Federal. La Guaira area. Cabo Blanco. Punta Gorda. Lower shell bed on Lithothamnium reef. Loc. W-23 of Weisbord, 1964, p. 9, and figs. 6, 7; assigned by him to the Maiquetia Mb., Playa Grande Fm. Reassigned to the Mare Fm. by GS & GS, 1979, p.24		Carib	Pliocene	Late			Mare Fm.	
16738		Venezuela	Distrito Federal. La Guaira, Cabo Blanco		Carib	Pliocene	Late			Mare Fm.	
12900	PJ 1028	Venezuela	Distrito Federal. La Guaira area. Cabo Blanco area. 800 m east of Playa Grande Yachting Club, at Weisbord's locality 21; oyster bed in Playa Grande Fm.		Carib	Pleistocene	Early			Playa Grande Fm.	
12899	PJ 1027	Venezuela	Distrito Federal. La Guaira area. Cabo Blanco area. South of breakwater of Playa Grande Yachting Club; rubbly limestone with lots of Lyropecten arnoldi		Carib	Pleistocene	Early			Playa Grande Fm.	
12897	PJ 1025	Venezuela	Distrito Federal. La Guaira area. Cabo Blanco. Punta Gorda: Lithothamnium reef		Carib	Pleistocene	Early			Playa Grande Fm.	
16740		Venezuela	Distrito Federal. La Guaira, Cabo Blanco area, about 1 km E of Catia La Mar, W of La Guaira		Carib	Pleistocene	Early			Playa Grande Fm.	
16739		Venezuela	Distrito Federal. La Guaira, Cabo Blanco area, E of Catia La Mar		Carib	Pleistocene	Early			Playa Grande Fm.	
17678		Venezuela	Distrito Federal. Chichiriviche de la Costa. Much material (sand samples etc.) collected by SCUBA divers down to 30 m. Clastic environment.		Carib	Recent					
17679		Venezuela	Distrito Federal. Playa Grande. A beach immediately W of Playa Grande Yacht Club. Beach part beach-rock and part pebbles. Sandy bottom offshore. Collection from beach drift		Carib	Recent					
18576		Venezuela	Distrito Federal/Estado Miranda. Fauna from Playa Grande (Distrito Federal) and Playa Carenero (Estado Miranda) mixed		Carib	Recent					
15674	K 06727	Venezuela	Estado Falcon. Pozon area, Quebrada Ojo de Agua, E of	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
16741	K 04013	Venezuela	Estado Falcon. Curamichate Area. Boca VarLn. Casa Ventura		Carib	Pleistocene					Casa Ventura beds
16640	MGOC B-3859	Venezuela	Estado Anzo-tegui. Libertad District, Quebrada Carapita		Carib	Oligocene (-Miocene?)				Carapita Fm.	
16641	MGOC B-3860	Venezuela	Estado Anzo-tegui. Libertad District, Quebrada Carapita		Carib	Oligocene (-Miocene?)				Carapita Fm.	
16666	MGOC E-4570	Venezuela	Estado Anzo-tegui. Aragua District. Aragua Road, 16 km N of Rio Guare		Carib	Miocene	L.Middle-e.Late			Freites Fm.	
16660	MGOC E-2284	Venezuela	Estado Anzo-tegui. Aragua District. Orejano, Rio Unare 2 km below village		Carib	Miocene	L.Middle-e.Late			Freites Fm.	
16662	MGOC E-2308	Venezuela	Estado Anzo-tegui. Aragua District, Quebrada Orejano. Surface		Carib	Miocene	L.Middle-e.Late			Freites Fm.	
16664	MGOC E-2097	Venezuela	Estado Anzo-tegui. Aragua District. Rio Unare, Concession 66. Surface		Carib	Miocene	L.Middle-e.Late			Freites Fm.	
16665	MGOC E-2099	Venezuela	Estado Anzo-tegui. Aragua District. Rio Unare, Concession 66. Surface		Carib	Miocene	L.Middle-e.Late			Freites Fm.	
16663	MGOC E-2105	Venezuela	Estado Anzo-tegui. Aragua District. Rio Unare, Concession V-133. Surface		Carib	Miocene	L.Middle-e.Late			Freites Fm.	
16667	MGOC E-2256	Venezuela	Estado Anzo-tegui. Aragua District. San Jose, Rio Unare 2 km above village		Carib	Miocene	L.Middle-e.Late			Freites Fm.	
16661	MGOC E-2297	Venezuela	Estado Anzo-tegui. Freites District. Chaparro to Pariaguan area, Quebrada Orejano		Carib	Miocene	L.Middle-e.Late			Freites Fm.	
16690	MGOC S-4313	Venezuela	Estado Anzo-tegui. Libertad District. Onoto Lst.		Carib	Miocene	Middle-Late			Quiamare Fm.	Onoto Lst.
16691	MGOC E-4176	Venezuela	Estado Anzo-tegui. Libertad District. Santa InÉs, just SW of village		Carib	Miocene	Middle-Late			Quiamare Fm.	
16687	MGOC E-1590	Venezuela	Estado Anzo-tegui. Aragua District. Unare, Quebrada Araguata 6 km above village		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16684	MGOC S-4317	Venezuela	Estado Anzo-tegui. Libertad District. Acq 6-24		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16688	MGOC E-4285	Venezuela	Estado Anzo-tegui. Libertad District. Aragua de Barcelona, Vecindario Chirinos, about 20 km SW of Aragua de Barcelona		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16680	MGOC A-722	Venezuela	Estado Anzo-tegui. Libertad District. Camino Paso Aragua-Caribe		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16679	MGOC A-509	Venezuela	Estado Anzo-tegui. Libertad District. Paso Aragua, Rio Aragua anticline		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16681	MGOC A-603	Venezuela	Estado Anzo-tegui. Libertad District, Quebrada Boca Barro, south side		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16676	MGOC A-718	Venezuela	Estado Anzo-tegui. Libertad District. Quebrada Mono, S of		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16682	MGOC A-681	Venezuela	Estado Anzo-tegui. Libertad District. S of road Quebrada Carapita		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16675	MGOC E-340	Venezuela	Estado Anzo-tegui. Libertad District. Sample No. 145		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16678	MGOC E-4176	Venezuela	Estado Anzo-tegui. Libertad District. Santa InÉs, just S of village		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16649	MGOC B-1386	Venezuela	Estado Aragua. Urdaneta District		Carib	Oligocene-Miocene				Chaguaramas Fm.	
17342		Venezuela	Estado Aragua. Ventana de Camataguita		Carib	Eocene/(Oligocene?)	Middle/Late			Robleceto Fm.	
17677		Venezuela	Estado Aragua. Bahla de Cata. Steeply shelving sandy bay with a poor fauna. Coral reefs at W end not examined.		Carib	Recent					
16629	MGOC B-7756	Venezuela	Estado Barinas. Barinitas-Altamira		Carib	Eocene				Paguey Fm.	
16630	MGOC B-7815	Venezuela	Estado Barinas. Barinitas-Altamira road		Carib	Eocene				Paguey Fm.	
16631	MGOC B-7827	Venezuela	Estado Barinas. Barinitas-Altamira road		Carib	Eocene				Paguey Fm.	
16632	MGOC B-7836	Venezuela	Estado Barinas. Barinitas-Altamira road		Carib	Eocene				Paguey Fm.	
17675		Venezuela	Estado Carabobo. Borburata. Small bay with fringing reefs lying between the Naval Base of Puerto Cabello and Playa Quizanadal. Small Maraven S.A. tank farm on W side of bay, also numerous cottages. Bay dredged to about 40 feet.		Carib	Recent					
17676		Venezuela	Estado Carabobo. Isla Larga. Small island near Borburata. The Germans scuttled two small coal ships during 2nd World War; they lie not far below the surface and carry a fine marine growth		Carib	Recent					
17674		Venezuela	Estado Carabobo. Punta Moron. Site of a large electricity generating plant. Part coral reef and part sandy beaches.		Carib	Recent					
15784	NVP 1236	Venezuela	Estado Falcon. Aguaclara-Cuji section, at hill NW of Aguaclara. Plotted on section Aguaclara-Cuji		Carib	Oligocene	Late			Agua Clara Fm.	
15785	NVP 1325	Venezuela	Estado Falcon. Aguaclara-Paraiso section, in Rio Sabaneta SE Aguaclara		Carib	Oligocene	Late			Agua Clara Fm.	
15783	Wiedenmayer 66	Venezuela	Estado Falcon. District Miranda, El Isiro, N of, 4 km S Coro		Carib	Oligocene	Late			Agua Clara Fm.	
15786	NVP 1373	Venezuela	Estado Falcon. Guarabal section, plotted		Carib	Oligocene	Late			Agua Clara Fm.	
15787	NVP 1379	Venezuela	Estado Falcon. Guarabal section, slope W Guarabal, plotted		Carib	Oligocene	Late			Agua Clara Fm.	
15788	NVP 4079	Venezuela	Estado Falcon. Mina de Coro, SW of Coro		Carib	Oligocene	Late			Agua Clara Fm.	
16427	NVP 2151	Venezuela	Estado Falcon. Cerro MisiÛn area, Quebrada Charal (upper part)		Carib					Agualinda Fm.	
16430	NVP 3310	Venezuela	Estado Falcon. Cerro MisiÛn area, Quebrada Culantrillo	1:20'000 sheet 60	Carib					Agualinda Fm.	
16429	NVP 2424	Venezuela	Estado Falcon. Cerro MisiÛn area. Quebrada Las Campes	1:20'000 sheet 60	Carib					Agualinda Fm.	
16428	NVP 2170	Venezuela	Estado Falcon. Cerro MisiÛn area. Quebrada Somez	1:20'000 sheet 50	Carib					Agualinda Fm.	
12838		Venezuela	Estado Falcon, Paraguan- Peninsula. Cantaure		Carib	Miocene	Early	Burdigalian		Cantaure Fm.	
12841	PJ 0967	Venezuela	Estado Falcon. About 1 km E of PJ 966 (mouth of Quebrada Barbasco) (12840). Internal moulds of venerids, Ostrea paraguanensis, algal nodules		Carib	Miocene	Early	Burdigalian		Cantaure Fm.	
12842	PJ 0968	Venezuela	Estado Falcon. about 500 m S of Casa Cantaure		Carib	Miocene	Early	Burdigalian		Cantaure Fm.	Cantaure shell bed
12840	PJ 0966	Venezuela	Estado Falcon. Mouth of Quebrada Barbasco. Bed of concretionary ironstones, 30-40 cm thick. Stratigraphically about 1 m above VH 155 (Vernon Hunter foram. loc.)		Carib	Miocene	Early	Burdigalian		Cantaure Fm.	

17241	Re 1148	Venezuela	Estado Falcon. Paraguan- Peninsula. Mesa de Cocodite, W of Pueblo Nuevo, area S of house Cantaure	map in Jung, 1965, p. 395	Carib	Miocene, Early	Burdigalian			Cantaure Fm.	
17242	Re 1150	Venezuela	Estado Falcon. Paraguan- Peninsula. Mesa de Cocodite, W of Pueblo Nuevo, area S of house Cantaure	map in Jung, 1965, p. 395	Carib	Miocene, Early	Burdigalian			Cantaure Fm.	
17243	Re 1152	Venezuela	Estado Falcon. Paraguan- Peninsula. Mesa de Cocodite, W of Pueblo Nuevo, area S of house Cantaure	map in Jung, 1965, p. 395	Carib	Miocene, Early	Burdigalian			Cantaure Fm.	
17244	Re 1153	Venezuela	Estado Falcon. Paraguan- Peninsula. Mesa de Cocodite, W of Pueblo Nuevo, area S of house Cantaure	map in Jung, 1965, p. 395	Carib	Miocene, Early	Burdigalian			Cantaure Fm.	
17245	Re 1154	Venezuela	Estado Falcon. Paraguan- Peninsula. Mesa de Cocodite, W of Pueblo Nuevo, area S of house Cantaure	map in Jung, 1965, p. 395	Carib	Miocene, Early	Burdigalian			Cantaure Fm.	
17246	Re 1155	Venezuela	Estado Falcon. Paraguan- Peninsula. Mesa de Cocodite, W of Pueblo Nuevo, area S of house Cantaure	map in Jung, 1965, p. 395	Carib	Miocene, Early	Burdigalian			Cantaure Fm.	
17247	Re 1193	Venezuela	Estado Falcon. Paraguan- Peninsula. Mesa de Cocodite, W of Pueblo Nuevo, area S of house Cantaure	map in Jung, 1965, p. 395	Carib	Miocene, Early	Burdigalian			Cantaure Fm.	
17248	Re 1199	Venezuela	Estado Falcon. Paraguan- Peninsula. Mesa de Cocodite, W of Pueblo Nuevo, area S of house Cantaure	map in Jung, 1965, p. 395	Carib	Miocene, Early	Burdigalian			Cantaure Fm.	
18947		Venezuela	Estado Falcon. Paraguan- Peninsula. Near (Cerca) Cerro de Santa Ana		Carib	Miocene	Early			Cantaure Fm.	
17240	NVP 3892	Venezuela	Estado Falcon. Paraguan- Peninsula. Pueblo Nuevo. Mesa de Cocodite, W of Pueblo Nuevo, about 500 m S of House Cantaure		Carib	Miocene	Early			Cantaure Fm.	
16608	NVP 2512	Venezuela	Estado Falcon. Agualinda Area, Taparito, Rio Ricoa N of	1:20'000 sheet 47	Carib	Miocene	Middle			Capadare Lst.	
16623	NVP 6139	Venezuela	Estado Falcon. Araurima area. Agua Chiquita Point, on quebrada due south of pt.		Carib	Miocene	Middle			Capadare Lst.	
16597	NVP 1787	Venezuela	Estado Falcon. Araurima Area. Cerro Topaire	1:20'000 sheet 39	Carib	Miocene	Middle			Capadare Lst.	
16595	NVP 1586	Venezuela	Estado Falcon. Araurima Area. Guaidima. Camino real Guaidima-Jacura, c. 1 km E of Guaidima	1:20'000 sheet 48	Carib	Miocene	Middle			Capadare Lst.	
16603	NVP 2395	Venezuela	Estado Falcon. Araurima Area. Quebrada Christian	1:20'000 sheet 49	Carib	Miocene	Middle			Capadare Lst.	
16604	NVP 2407	Venezuela	Estado Falcon. Araurima Area. Quebrada Christian	1:20'000 sheet 49	Carib	Miocene	Middle			Capadare Lst.	
16609	NVP 2789	Venezuela	Estado Falcon. Araurima Area. Quebrada Christian	1:20'000 sheet 49	Carib	Miocene	Middle			Capadare Lst.	
16610	NVP 2790	Venezuela	Estado Falcon. Araurima Area. Quebrada Christian	1:20'000 sheet 49	Carib	Miocene	Middle			Capadare Lst.	
16611	NVP 2812	Venezuela	Estado Falcon. Araurima Area. Quebrada Macarco	1:20'000 sheet 49	Carib	Miocene	Middle			Capadare Lst.	
16618	NVP 3384	Venezuela	Estado Falcon. Araurima Area. Riecito East. Quebradita N of Casa NVP Riecito	1:20'000 sheet 49	Carib	Miocene	Middle			Capadare Lst.	
16612	NVP 2822	Venezuela	Estado Falcon. Araurima Area. Riecito. Blocks at foot of limestone cliff north of NVP House Riecito	1:20'000 sheet 49	Carib	Miocene	Middle			Capadare Lst.	
16614	NVP 3182	Venezuela	Estado Falcon. Araurima Area. Riecito. Quebrada Bucaral, western affluent of	1:20'000 sheet 49	Carib	Miocene	Middle			Capadare Lst.	
16615	NVP 3183	Venezuela	Estado Falcon. Araurima Area. Riecito. Quebrada Bucaral, western affluent of	1:20'000 sheet 49	Carib	Miocene	Middle			Capadare Lst.	
16613	NVP 2841	Venezuela	Estado Falcon. Araurima Area. Riecito, Quebrada Macarco, right affluent of	1:20'000 sheet 49	Carib	Miocene	Middle			Capadare Lst.	
16616	NVP 3290	Venezuela	Estado Falcon. Araurima Area. Section Cube-Topaire. Cerro Topaire, southern slope		Carib	Miocene	Middle			Capadare Lst.	
16617	NVP 3291	Venezuela	Estado Falcon. Araurima Area. Section Cube-Topaire. Quebrada Topaire		Carib	Miocene	Middle			Capadare Lst.	
16594	NVP 0980	Venezuela	Estado Falcon. Cerro Chichiriviche. Between Quebrada Guacabana and La Soledad, on trail to Morita		Carib	Miocene	Middle			Capadare Lst.	
16600	NVP 2218	Venezuela	Estado Falcon. Cerro Chichiriviche. Trail between Guacavana and Sanare	1:20'000 sheet 52	Carib	Miocene	Middle			Capadare Lst.	
16599	NVP 2202	Venezuela	Estado Falcon. Cerro Chichiriviche. Trail between Mamonal and La Cienaga	1:20'000 sheet 52	Carib	Miocene	Middle			Capadare Lst.	
16605	NVP 2456	Venezuela	Estado Falcon. Cerro MisiÚn Area. Rio MisiÚn	1:20'000 sheet 50	Carib	Miocene	Middle			Capadare Lst.	
16606	NVP 2457	Venezuela	Estado Falcon. Cerro MisiÚn Area. Rio MisiÚn (little further up from NVP 2456)	1:20'000 sheet 50	Carib	Miocene	Middle			Capadare Lst.	
16598	NVP 2156	Venezuela	Estado Falcon. Cerro MisiÚn Area. Watershed between Rio Guachipana and Quebrada Charal	1:20'000 sheet 50	Carib	Miocene	Middle			Capadare Lst.	
16601	NVP 2237	Venezuela	Estado Falcon. Cerro MisiÚn. N affluent of Rio Mostrenco, SE of Cerro Barisimagua	1:20'000 sheet 51	Carib	Miocene	Middle			Capadare Lst.	
16607	NVP 2468	Venezuela	Estado Falcon. Cerro MisiÚn. Pica beyond Pt. Cerro MisiÚn	1:20'000 sheet 51	Carib	Miocene	Middle			Capadare Lst.	
16602	NVP 2257	Venezuela	Estado Falcon. Cerro MisiÚn. Quebrada Guaca (middle part), east slope	1:20'000 sheet 50	Carib	Miocene	Middle			Capadare Lst.	
16619	NVP 5001	Venezuela	Estado Falcon. Chichiriviche area. El Silencio	1:20'000 sheet 52	Carib	Miocene	Middle			Capadare Lst.	
16620	NVP 5002	Venezuela	Estado Falcon. Chichiriviche area. El Silencio	1:20'000 sheet 52	Carib	Miocene	Middle			Capadare Lst.	
16622	NVP 5026	Venezuela	Estado Falcon. Chichiriviche area. El Silencio	1:20'000 sheet 52	Carib	Miocene	Middle			Capadare Lst.	
16621	NVP 5005	Venezuela	Estado Falcon. Chichiriviche area. El Silencio. Float	1:20'000 sheet 52	Carib	Miocene	Middle			Capadare Lst.	
16593	NVP 0586	Venezuela	Estado Falcon. Chichiriviche area. Trail El Silencio-Guacabana	1:20'000 sheet 52	Carib	Miocene	Middle			Capadare Lst.	
16625		Venezuela	Estado Falcon. Chichiriviche, Cerro de Chichiriviche, top		Carib	Miocene	Middle			Capadare Lst.	
16624		Venezuela	Estado Falcon. El Cube, Cerro Candado near El Cube (west of Capadare)		Carib	Miocene	Middle			Capadare Lst.	
16591	NVP 0322	Venezuela	Estado Falcon. Mirimire Area, between La Caridad and Mirimire		Carib	Miocene	Middle			Capadare Lst.	
16592	NVP 0326	Venezuela	Estado Falcon. Mirimire Area, lower Pecten bed		Carib	Miocene	Middle			Capadare Lst.	
16596	NVP 1729	Venezuela	Estado Falcon. Mirimire Area. Mirimire, Camino del Potrero S of Mirimire	1:20'000 sheet 23	Carib	Miocene	Middle			Capadare Lst.	
16723	NVP 6231	Venezuela	Estado Falcon. Araurima area. Boca Guamal to Bachacal	1:20'000 sheet 49	Carib	Oligocene	Late			Casupal Fm.	lower part
16724	NVP 6234	Venezuela	Estado Falcon. Araurima area. Quebrada Cogollal	1:20'000 sheet 49	Carib	Oligocene	Late			Casupal Fm.	lower part
16726	NVP 6236	Venezuela	Estado Falcon. Araurima area. Quebrada Cogollal Este	1:20'000 sheet 49	Carib	Oligocene	Late			Casupal Fm.	lower part
16727	NVP 6238	Venezuela	Estado Falcon. Araurima area. Quebrada Cogollal Este	1:20'000 sheet 49	Carib	Oligocene	Late			Casupal Fm.	lower part
16728	NVP 6239	Venezuela	Estado Falcon. Araurima area. Quebrada Cogollal Este		Carib	Oligocene	Late			Casupal Fm.	lower part
16729	NVP 6242	Venezuela	Estado Falcon. Araurima area. Quebrada Cogollal Este	1:20'000 sheet 49	Carib	Oligocene	Late			Casupal Fm.	lower part
16725	NVP 6235	Venezuela	Estado Falcon. Araurima area. Quebrada Cogollal, between branches of	1:20'000 sheet 49	Carib	Oligocene	Late			Casupal Fm.	lower part
16709	NVP 2836	Venezuela	Estado Falcon. Araurima area. Quebrada Guamal. Type locality of Turritella Marl	1:20'000 sheet 49	Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16710	NVP 2066	Venezuela	Estado Falcon. Araurima area. Quebrada Guarim-n	1:20'000 sheet 49	Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16715	NVP 3140	Venezuela	Estado Falcon. Araurima area. Quebrada Guarim-n	1:20'000 sheet 49	Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16695	NVP 4057	Venezuela	Estado Falcon. Araurima area. Quebrada Saruro, middle part		Carib	Oligocene-Miocene, early	Late			Casupal Fm.	
16713	NVP 3135	Venezuela	Estado Falcon. Araurima area. Quebrada Vanuquese	1:20'000 sheet 49	Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16714	NVP 3136	Venezuela	Estado Falcon. Araurima area. Quebrada Vanuquese	1:20'000 sheet 49	Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16705	NVP 3160	Venezuela	Estado Falcon. Aurauirma area. Cosme, Quebrada Mina	1:20'000 sheet 48	Carib	Miocene	Early			Casupal Fm.	upper part
16702	NVP 1824	Venezuela	Estado Falcon. Aurauirma area. Quebrada Precipicis (branch of Quebrada Guararapa)	1:20'000 sheet 48	Carib	Miocene	Early			Casupal Fm.	upper part
16703	NVP 1827	Venezuela	Estado Falcon. Auraurima area. Quebrada Saruro, upper part, c. 30 m below oil sand	1:20'000 sheet 48	Carib	Miocene	Early			Casupal Fm.	upper part
16704	NVP 1913	Venezuela	Estado Falcon. Auraurima area. Quebrada Saruro. Float	1:20'000 sheet 48	Carib	Miocene	Early			Casupal Fm.	upper part
16718	NVP 3851	Venezuela	Estado Falcon. Cerro MisiÚn area. Calpet Silva 7 - well No. 1. Core 5380-5374', bottom		Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16720	NVP 3862	Venezuela	Estado Falcon. Cerro MisiÚn area. Calpet Silva 7 – well No. 1. Core 5788-5796', bottom		Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16719	NVP 3861	Venezuela	Estado Falcon. Cerro MisiÚn area. Calpet Silva 7 – well No. 1. Core 5788-5796', top		Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16721	NVP 3865	Venezuela	Estado Falcon. Cerro MisiÚn area. Calpet Silva 7 – well No. 1. Core 5967-5973'		Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16716	NVP 3776	Venezuela	Estado Falcon. Cerro MisiÚn area. Quebrada Paloseco	1:20'000 sheet 51	Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16717	NVP 3817	Venezuela	Estado Falcon. Cerro MisiÚn area. Quebrada Paloseco	1:20'000 sheet 51	Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16711	NVP 2162	Venezuela	Estado Falcon. Cerro MisiÚn area. Rio Casupal (branch in upper part)	1:20'000 sheet 51	Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16712	NVP 2163	Venezuela	Estado Falcon. Cerro MisiÚn area. Rio Casupal (branch in upper part)	1:20'000 sheet 51	Carib	Oligocene	Late			Casupal Fm.	lower, Turritella Marl
16722	NVP 3778	Venezuela	Estado Falcon. Cerro MisiÚn area. Rio Casupal (branch in upper part)5967-5973'	1:20'000 sheet 51	Carib	Oligocene	Late			Casupal Fm.	lower part
16708	NVP 5022	Venezuela	Estado Falcon. Chichiriviche area. El Silencio	1:20'000 sheet 52	Carib	Miocene	Early			Casupal Fm.	upper part
16706	NVP 5033	Venezuela	Estado Falcon. Chichiriviche area. El Silencio	1:20'000 sheet 52	Carib	Miocene	Early			Casupal Fm.	upper part
16707	NVP 5034	Venezuela	Estado Falcon. Chichiriviche area. El Silencio	1:20'000 sheet 52	Carib	Miocene	Early			Casupal Fm.	upper part
12839		Venezuela	Estado Falcon. south of Coro. Type section of Caujarao Fm.		Carib	Miocene	Middle, late			Caujarao Fm.	
12854	PJ 0980	Venezuela	Estado Falcon. At road Pueblo Cumarebo-Cumarebito, after El Busco de San Rafael. Brown siltstone with molluscs		Carib	Miocene				Caujarao Fm.	
13112	NVP 1054	Venezuela	Estado Falcon. Carrizal E La Vela; c. 50 m W of Carrizal cemetery		Carib	Miocene	Mid - Late			Caujarao Fm.	Mataruca Mb.
12859	PJ 0987	Venezuela	Estado Falcon. Carrizal, E La Vela; ca 50 m W Carrizal cemetery; rich mollusk fauna		Carib	Miocene	Late	G. acostaensis Zone		Caujarao Fm.	Mataruca Mb.
13115	7821 is equal toNo. 31	Venezuela	Estado Falcon. Carrizal, E of La Vela; c. 50 m west Carrizal cemetery		Carib	Miocene	Late	G. acostaensis Zone		Caujarao Fm.	Mataruca Mb.
13114	B 2772 (is equal toL3605)	Venezuela	Estado Falcon. Carrizal, E of La Vela; c. 50 m west Carrizal cemetery		Carib	Miocene	Late	G. acostaensis Zone		Caujarao Fm.	Mataruca Mb.
13113	K 08125	Venezuela	Estado Falcon. Carrizal, E of La Vela; c. 50 m west Carrizal cemetery	1:20'000 sheet 5	Carib	Miocene	Late	G. acostaensis Zone		Caujarao Fm.	Mataruca Mb.
13116		Venezuela	Estado Falcon. Carrizal, E of La Vela; c. 50 m west Carrizal cemetery		Carib	Miocene	Late	G. acostaensis Zone		Caujarao Fm.	Mataruca Mb.
16444	K 08126	Venezuela	Estado Falcon. Caujarao, type section		Carib	Miocene	Middle, late			Caujarao Fm.	
16553	K 08127	Venezuela	Estado Falcon. Caujarao, type section		Carib	Miocene	Middle, late			Caujarao Fm.	
13691	L 2462	Venezuela	Estado Falcon. Cumarebo area. At Bandera La Tuna near Munucure, SW of Bariqui	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13694	L 2533	Venezuela	Estado Falcon. Cumarebo area. At junction of Camino real La Gloria a alto de los Torres y Casa Arias a Gamboa	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13698	L 2661	Venezuela	Estado Falcon. Cumarebo area. At La PeÑita on Camino real	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13696	L 2646	Venezuela	Estado Falcon. Cumarebo area. At Santo Domingo Bariqui	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13697	L 2647	Venezuela	Estado Falcon. Cumarebo area. At Santo Domingo Bariqui	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13704	Vg 226	Venezuela	Estado Falcon. Cumarebo area. C. 1.05 km S at Monte Oscuro	1:20'000 sheet 2	Carib	Miocene	Middle, late			Caujarao Fm.	Turupila Mb.
13672	NVP 0229	Venezuela	Estado Falcon. Cumarebo area. C. 300 m SE of Trigonometric Point Roca Blanca	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13703	Vg 225	Venezuela	Estado Falcon. Cumarebo area. C. 500 m S of Monte Oscuro	1:20'000 sheet 2	Carib	Miocene	Middle, late			Caujarao Fm.	Turupila Mb.
13702	Vg 223	Venezuela	Estado Falcon. Cumarebo area. C. 550 m SW of Monte Oscuro	1:20'000 sheet 2	Carib	Miocene	Middle, late			Caujarao Fm.	Turupila Mb.
13682	Vg 236	Venezuela	Estado Falcon. Cumarebo area. Cumarebo Dome, c. 160 m SW of Trigonometric Point Jatillito	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13681	Vg 232	Venezuela	Estado Falcon. Cumarebo area. Cumarebo Dome, c. 400 m E of Trigonometric Point Jatillito	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13687	NVP 4067	Venezuela	Estado Falcon. Cumarebo area. Cumarebo Dome, north of well No. 1	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13683	Vg 239	Venezuela	Estado Falcon. Cumarebo area. Cumarebo Dome, S of San Augustin	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13684	Vg 245	Venezuela	Estado Falcon. Cumarebo area. Cumarebo Dome, S of Trigonometric Point Mamonal	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13689	L 2436	Venezuela	Estado Falcon. Cumarebo area. Loma Pozo Nuevo S of La Gloria, SW of Bariqui	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13666		Venezuela	Estado Falcon. Cumarebo area. Mamonal		Carib	Miocene	Middle-Late			Caujarao Fm.	
13693	L 2475	Venezuela	Estado Falcon. Cumarebo area. Munucure, on ridge SW of Bandera Trigonometric Point	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13692	L 2469	Venezuela	Estado Falcon. Cumarebo area. Munucure, on ridge W of Bandera Trigonometric Point	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13699	K 07585	Venezuela	Estado Falcon. Cumarebo area. NW of Trigonometric Point Mampostal (SE of Pueblo Cumarebo)	1:20'000 sheet 6	Carib	Miocene	Middle, late			Caujarao Fm.	Cumarebo Lst. Mb.
13690	L 2453	Venezuela	Estado Falcon. Cumarebo area. On Camino Real at La Gloria SW of Bariqui	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13695	L 2536	Venezuela	Estado Falcon. Cumarebo area. On Camino real Casa Arias a Gamboa, SW of La Tuna	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13688	L 2224	Venezuela	Estado Falcon. Cumarebo area. On ridge S of La Gloria, W of Bariqui	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13706	Y 38274	Venezuela	Estado Falcon. Cumarebo area. Rio Rayo, Cumarebo	1:20'000 sheet 2	Carib	Miocene	Middle, late			Caujarao Fm.	Turupila Mb.
13709	Y 38969	Venezuela	Estado Falcon. Cumarebo area. Rio Turupila	1:20'000 sheet 7	Carib	Miocene	Middle, late			Caujarao Fm.	Turupila Mb.
13675	NVP 0448	Venezuela	Estado Falcon. Cumarebo area. Saddle between Corocorote alto and Trigonometric Point Cumarebito	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13680	NVP 1840	Venezuela	Estado Falcon. Cumarebo area. San Francisco Pitline at Ojo de Agua	1:20'000 sheet 7	Carib	Miocene	Middle-Late			Caujarao Fm.	
13671	Y 38812	Venezuela	Estado Falcon. Cumarebo area. San Francisco Village	1:20'000 sheet 7	Carib	Miocene	Middle-Late			Caujarao Fm.	
13685	Vg 247	Venezuela	Estado Falcon. Cumarebo area. Santa Barbara SE of Bariqui	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13673	NVP 0232	Venezuela	Estado Falcon. Cumarebo area. Section between Portachuelo and Dividive	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13674	NVP 0234	Venezuela	Estado Falcon. Cumarebo area. Section between Portachuelo and Dividive	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13676	NVP 0453	Venezuela	Estado Falcon. Cumarebo area. Section between Portachuelo and Dividive	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13677	NVP 0454	Venezuela	Estado Falcon. Cumarebo area. Section between Portachuelo and Dividive	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13678	NVP 0455	Venezuela	Estado Falcon. Cumarebo area. Section between Portachuelo and Dividive	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13669	Y 38610	Venezuela	Estado Falcon. Cumarebo area. South of El Per	1:20'000 sheet 3	Carib	Miocene	Middle-Late			Caujarao Fm.	
13670	Y 38755	Venezuela	Estado Falcon. Cumarebo area. South of El Per	1:20'000 sheet 7	Carib	Miocene	Middle-Late			Caujarao Fm.	
13707	Y 38305	Venezuela	Estado Falcon. Cumarebo area. South of Monte Oscuro	1:20'000 sheet 2	Carib	Miocene	Middle, late			Caujarao Fm.	Turupila Mb.
13705	Vg 288	Venezuela	Estado Falcon. Cumarebo area. Southeast of Casa Felix Gomez (San Patricio)	1:20'000 sheet 3	Carib	Miocene	Middle, late			Caujarao Fm.	Turupila Mb.
13686	Vg 246	Venezuela	Estado Falcon. Cumarebo area. SSE of Trigonometric Point Mamonal	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13667	Su (Pit) 1712	Venezuela	Estado Falcon. Cumarebo area. SW of Pueblo Cumarebo, W of Quilagua No. 1	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13668	Su 1836	Venezuela	Estado Falcon. Cumarebo area. SW-corner of Pueblo Cumarebo cemetery	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13708	Y 38966	Venezuela	Estado Falcon. Cumarebo area. Turupila	1:20'000 sheet 6	Carib	Miocene	Middle, late			Caujarao Fm.	Turupila Mb.
12863	PJ 0991	Venezuela	Estado Falcon. E La Vela, main road, at intersection Mataruca, about 100 m N of main road . Limestones		Carib	Miocene	Late	G. acostaensis Zone		Caujarao Fm.	Mataruca Mb.
13665	L. 5287	Venezuela	Estado Falcon. El Busco de San Rafael, ca 3.4 km SW of Pueblo Cumarebo	1:20'000 sheet 6	Carib	Miocene	Middle-Late			Caujarao Fm.	
13701	Vg 511	Venezuela	Estado Falcon. La Vela area. Carretera La Vela-Puerto Cumarebo, at the curve near Mataruca Village	1:20'000 sheet 5	Carib	Miocene	Late	G. acostaensis Zone		Caujarao Fm.	Mataruca Lst. Mb.
13117		Venezuela	Estado Falcon. La Vela area. Main road E of La Vela, near intersection Mataruca, c. 100 m N of main road		Carib	Miocene	Late	G. acostaensis Zone		Caujarao Fm.	Mataruca Mb.
13700	NVP 0461	Venezuela	Estado Falcon. La Vela area. Rio Mataruca, at Puente Leon (on carretera La Vela-Taratara)	1:20'000 sheet 5	Carib	Miocene	Late	G. acostaensis Zone		Caujarao Fm.	Mataruca Lst. Mb.

12861	PJ 0989	Venezuela	Estado Falcon. S Puerto Cumarebo, Mamonal		Carib	Miocene				Caujarao Fm.		
12862	PJ 0990	Venezuela	Estado Falcon. SW Cumarebito, W of Quiragua # 1 well		Carib	Miocene				Caujarao Fm.		
13679	Tong & Henny 32	Venezuela	Estado Falcon. Taratara		Carib	Miocene	Middle-Late			Caujarao Fm.		
12852	PJ 0978	Venezuela	Estado Falcon. Taratare to Taima-Taima, coast NE Taima-Taima. Dip-slope of limestone with Turritella, Glycymeris, etc.		Carib	Miocene				Caujarao Fm.	Muaco Mb., upper part	
12853	PJ 0979	Venezuela	Estado Falcon. Taratare to Taima-Taima, coast NE Taima-Taima. Dip-slope of limestone, stratigraphically about 30 m higher than PJ 978 (12852). Limestone with plenty of Pecten		Carib	Miocene				Caujarao Fm.	Muaco Mb., top	
16309	NVP 4082	Venezuela	Estado Falcon. Central Falcon. Mina de Coro, south of. Above NVP 4081.		Carib	Oligocene	Late			Cerro Pelado Fm.	Querales Shales	
16307	NVP 4080	Venezuela	Estado Falcon. Central Falcon. Mina de Coro, south of. Below NVP 4081.		Carib	Oligocene	Late			Cerro Pelado Fm.	Querales Shales	
16308	NVP 4081	Venezuela	Estado Falcon. Central Falcon. Mina de Coro, south of. Below NVP 4082, above NVP 4080.		Carib	Oligocene	Late			Cerro Pelado Fm.	Querales Shales	
16305	NVP 1360	Venezuela	Estado Falcon. Central Falcon. Plotted in section and C3.		Carib	Oligocene	Late			Cerro Pelado Fm.	Querales Shales	
16302	NVP 2658	Venezuela	Estado Falcon. Central Falcon. Road Coro-Barquisimeto, in a ravine south and below road, between Pic del Cerro and Urucure. Plotted on West II.		Carib	Oligocene	Late			Cerro Pelado Fm.		
16299	NVP 1238	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji, at hill NW of Aguaclara, on top of the lowest, thick sst. bed. Plotted in section C12, and West I.		Carib	Oligocene	Late			Cerro Pelado Fm.		
16300	NVP 1342	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji, Quebrada Oliva. Exactly same horizon as NVP 1238.		Carib	Oligocene	Late			Cerro Pelado Fm.		
16304	NVP 1340	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. C. 1 m yellowish, fossiliferous marlstone bed in grey clays. Plotted in section.		Carib	Oligocene	Late			Cerro Pelado Fm.	Querales Shales	
16303	NVP 1268	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted on section and C10.		Carib	Oligocene	Late			Cerro Pelado Fm.	Querales Shales	
16306	NVP 1381	Venezuela	Estado Falcon. Central Falcon. Section Coro-Guarabal, on Camino real south of El Isiro. Plotted in C6.		Carib	Oligocene	Late			Cerro Pelado Fm.	Querales Shales	
16301	NVP 2625	Venezuela	Estado Falcon. Central Falcon. Section Coro-Guarabal, on eastern bank of Rio Coro, north of El Isiro.		Carib	Oligocene	Late			Cerro Pelado Fm.		
11985	NVP 1600	Venezuela	Estado Falcon, Distrito Miranda. Urumaco area S of Los Algodones. Río Seco structure, southern flank. Marine zone of Chiguaje (La Vela Series)		Carib	Miocene	Late			Chiguaje Fm.		
16319	NVP 2674	Venezuela	Estado Falcon, central Falcon. Road Coro-Barquisimeto, N of border Falcon-Lara.		Carib		Early/Middle			Churuguara Fm.		
16320	NVP 2721	Venezuela	Estado Falcon, central Falcon. Section La Enea-Baragua, near La Enea.		Carib		Early/Middle			Churuguara Fm.		
16314	NVP 1968	Venezuela	Estado Falcon. Agualinda area. Camburales, north side. Block ?	1:20'000 sheet 46	Carib		Early/Middle			Churuguara Fm.		
16315	NVP 1970	Venezuela	Estado Falcon. Agualinda area. Camburales, Quebrada in the northern slope of Camburales (eastern Quebrada).	1:20'000 sheet 46	Carib		Early/Middle			Churuguara Fm.		
16316	NVP 1971	Venezuela	Estado Falcon. Agualinda area. Camburales, Quebrada in the northern slope of Camburales (eastern Quebrada).	1:20'000 sheet 46	Carib		Early/Middle			Churuguara Fm.		
16317	NVP 2528	Venezuela	Estado Falcon. Agualinda area. Rio Palma sola.	1:20'000 sheets 46/47	Carib		Early/Middle			Churuguara Fm.		
16323	NVP 5086	Venezuela	Estado Falcon. Araurima area. Quebrada Enemere.		Carib		Early/Middle			Churuguara Fm.		
16321	NVP 3287	Venezuela	Estado Falcon. Araurima area. Section Cube-Topaire. Quebrada Toaire.		Carib		Early/Middle			Churuguara Fm.		
16322	NVP 3302	Venezuela	Estado Falcon. Araurima area. Section Cube-Topaire. Quebrada Toaire.	1:20'000 sheet 39	Carib		Early/Middle			Churuguara Fm.		
16324	K 04214	Venezuela	Estado Falcon. Buena Vista, Churuguara		Carib					Churuguara Fm.		
16312	NVP 1539	Venezuela	Estado Falcon. Central Falcon. Cerro Araica, north of. Plotted on C1.		Carib		Early/Middle			Churuguara Fm.		
16313	NVP 1560	Venezuela	Estado Falcon. Central Falcon. Section Churuguara-La Union between Cacuro and Marfilito.	1:20'000 sheet 53	Carib		Early/Middle			Churuguara Fm.		
16311	NVP 1204	Venezuela	Estado Falcon. Central Falcon. Section La Enea-Baragua, in Quebrada Mamoncito, below El Mamoncito. Plotted in C7, C2.		Carib		Early/Middle			Churuguara Fm.		
16310	NVP 1157	Venezuela	Estado Falcon. Central Falcon. Section La Enea-Baragua, on path between Paso de las Yeguas and La Danta. Plotted in C2.		Carib	Oligocene	Early/Middle			Churuguara Fm.		
16400	NVP 1538	Venezuela	Estado Falcon. Central Falcon. Urumaco. Rio Codore N of Urumaco		Carib	Miocene	Late			Codore Fm		
16399	K 02177	Venezuela	Estado Falcon. Coro. Rio Seco		Carib	Miocene	Late			Codore Fm	Chiguaje Mb.	
16398	K 02176	Venezuela	Estado Falcon. Coro. Rio Seco, 20 m above Chiguaje bed		Carib	Miocene	Late			Codore Fm	Chiguaje Mb.	
16394	V. & W. 9	Venezuela	Estado Falcon. Central Falcon, Urumaco. Between Urumaco and Sabaneta		Carib	Miocene	Late			Codore Fm.		
16393	NVP 1592	Venezuela	Estado Falcon. Central Falcon. Urumaco. Rio Seco NE of Urumaco, in northern flank of Urumaco anticline		Carib	Miocene	Late			Codore Fm.		
16395	NVP 1595	Venezuela	Estado Falcon. Central Falcon. Urumaco. Rio Seco NE of Urumaco, in northern flank of Urumaco anticline		Carib	Miocene	Late			Codore Fm.	Chiguaje Mb.	
16396	NVP 1598	Venezuela	Estado Falcon. Central Falcon. Urumaco. Rio Seco NE of Urumaco, south of Los Algodones		Carib	Miocene	Late			Codore Fm.	Chiguaje Mb.	
16397	NVP 1599	Venezuela	Estado Falcon. Central Falcon. Urumaco. Rio Seco NE of Urumaco, south of Los Algodones		Carib	Miocene	Late			Codore Fm.	Chiguaje Mb.	
12855	PJ 0981	Venezuela	Estado Falcon. 45 km W Coro. NE Sabaneta. 350 m NE Bar/Restaurant/fuel station La ConcepciÓn, road cut		Carib	Miocene	Late			Codore Fm. (Grp.)	Chiguaje Clay Mb.	
12856	PJ 0982	Venezuela	Estado Falcon. N Urumaco, MamÜn Oil Field. At road Urumaco-Codore, NW of oil field. Yellow-brown sandstones with big Anadara and small oysters		Carib	Miocene	Late			Codore Fm. ?		
13630	K 07671	Venezuela	Estado Falcon. Cumarebito, W of Pueblo Cumarebo	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13399	L 2271	Venezuela	Estado Falcon. Cumarebo area (Rioca). On trail south of MontaÕa de Tocopero	1:20'000 sheet 3	Carib	Pliocene	Early			El Veral Fm.		
13400	L 2272	Venezuela	Estado Falcon. Cumarebo area (Rioca). On trail south of MontaÕa de Tocopero	1:20'000 sheet 3	Carib	Pliocene	Early			El Veral Fm.		
13398	L 2242	Venezuela	Estado Falcon. Cumarebo area (Rioca). On trail south of Tocopero	1:20'000 sheet 3	Carib	Pliocene	Early			El Veral Fm.		
13636	Y 38211	Venezuela	Estado Falcon. Cumarebo area, San Esteban	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13629	K 07597	Venezuela	Estado Falcon. Cumarebo area, San Vicente	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13376	NVP 0451	Venezuela	Estado Falcon. Cumarebo area. Affluent of Quebrada Honda (Cumarebo Dome). Above Corocorote Limestone	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13387	M 54	Venezuela	Estado Falcon. Cumarebo area. C. 100 m east of Trigonometric Point Juan García, in camino	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13392	Vg. 208	Venezuela	Estado Falcon. Cumarebo area. C. 50 m north of Trigonometric Point Juan García	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13381	M 57	Venezuela	Estado Falcon. Cumarebo area. Camino between La Providencia and Monte Oscuro	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13382	M 59	Venezuela	Estado Falcon. Cumarebo area. Camino between La Providencia and Monte Oscuro	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13384	L 0035	Venezuela	Estado Falcon. Cumarebo area. Camino real just west of Rio Guiburagua-Crossing. Conglomeratic algal limestone	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13391	L 0277	Venezuela	Estado Falcon. Cumarebo area. Cerro Santa Ana; southwest of Boca Ricoa (near the house on the southern slope of the hill)	1:20'000 sheet 3	Carib	Pliocene	Early			El Veral Fm.		
13642	Y 38411	Venezuela	Estado Falcon. Cumarebo area. East of San Patricio	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13397	S. 1884	Venezuela	Estado Falcon. Cumarebo area. Gorge of Rio Rayo, 1 km WNW of Trigonometric Point Monte Oscuro	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13641	Y 38329	Venezuela	Estado Falcon. Cumarebo area. Juan García	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13377	NVP 1040	Venezuela	Estado Falcon. Cumarebo area. La Soledad, 1.1 km SE of ConcepciÓn. Conglomerate with oysters bove Corocorote Limestone	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13378	M 49	Venezuela	Estado Falcon. Cumarebo area. Monte Oscuro, between house and signal	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13396	S. 1883	Venezuela	Estado Falcon. Cumarebo area. Near Trigonometric Point Colina, 2.5 km south of Puerto Cumarebo, near the junction of the old Camino real with the new carretera	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13643	Y 38768	Venezuela	Estado Falcon. Cumarebo area. North side of Turupia	1:20'000 sheet 7	Carib	Pliocene	Early			El Veral Fm.		
13637	Y 38222	Venezuela	Estado Falcon. Cumarebo area. Old Puerto Cumarebo Road near Veral Ridge	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13388	M 52	Venezuela	Estado Falcon. Cumarebo area. On the trail c. 100 m west of Trigonometric Point Juan García	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13383	L 0027	Venezuela	Estado Falcon. Cumarebo area. Outcrop in the Rio Cumarebo (c. 3 m above NMB 13389 is equal toNVP 1092)	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13389	L 0026	Venezuela	Estado Falcon. Cumarebo area. Outcrop in the Rio Cumarebo (c. 3 m below NMB 13383 is equal toNVP 1067)	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13375	NVP 0447	Venezuela	Estado Falcon. Cumarebo area, Quebrada Honda. Fossils from beds on slope above the corkscrew bed	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13395	S. 1879	Venezuela	Estado Falcon. Cumarebo area. Rio Corocorote, 350 m southeast of Trigonometric Point Patio de los Zamuros (San Esteban)	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13634	K 07825	Venezuela	Estado Falcon. Cumarebo area. San Esteban, NW of Pueblo Cumarebo	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13390	NVP 1602	Venezuela	Estado Falcon. Cumarebo area. Small trail going from Casa Balbera downwards to the Turupia Valley (c. 300 m south of Casa Felix Gomez)	1:20'000 sheet 3	Carib	Pliocene	Early			El Veral Fm.		
13394	Vg. 270	Venezuela	Estado Falcon. Cumarebo area. South of Casa Balbera (San Patricio)	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13393	Vg. 211	Venezuela	Estado Falcon. Cumarebo area. Trail between Trogonometric Point Monte Oscuro and Trig. Point Juan García	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13379	M 61	Venezuela	Estado Falcon. Cumarebo area, Valley of Rio Cumarebo	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13380	L 0028	Venezuela	Estado Falcon. Cumarebo area. Valley of Rio Cumarebo (very little above NHB 13379 is equal toNVP 1056)	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13385	L 0029	Venezuela	Estado Falcon. Cumarebo area. Valley of Rio Cumarebo, east of the river	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13638	Y 38234	Venezuela	Estado Falcon. Cumarebo area. Veral Ridge	1:20'000 sheet 2 (?)	Carib	Pliocene	Early			El Veral Fm.		
13639	Y 38244	Venezuela	Estado Falcon. Cumarebo area. W of Veral Ridge	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13386	M 62	Venezuela	Estado Falcon. Cumarebo area. Western slope of Rio Rayo Valley	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13640	Y 38287	Venezuela	Estado Falcon. Cumarebo, east of Veral Ridge	1:20'000 sheet 2	Carib	Pliocene	Early			El Veral Fm.		
13631	K 07814	Venezuela	Estado Falcon. Quebrada Corocorote	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13632	K 07817	Venezuela	Estado Falcon. Quebrada Corocorote	1:20'000 sheet 6	Carib	Pliocene	Early			El Veral Fm.		
13635	K 08109	Venezuela	Estado Falcon. Sabanas Altas area. Hato Viejo, W of Sabanas Altas	1:20'000 sheet 3	Carib	Pliocene	Early			El Veral Fm.		
13633	K 07824	Venezuela	Estado Falcon. San Esteban, W Pueblo Cumarebo	1:20'000 sheet 6	Carib	Miocene	Late			El Veral Fm.		
16415	NVP 2005	Venezuela	Estado Falcon. Agualinda area. Camino real between house Theophilo Castillo and La MontaÕa	1:20'000 sheet 47	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16414	NVP 2004	Venezuela	Estado Falcon. Agualinda area. Camino real between La MontaÕa and Cruz del Medio	1:20'000 sheet 47	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16425	NVP 2499	Venezuela	Estado Falcon. Agualinda area. La MontaÕa	1:20'000 sheet 37	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16426	NVP 2515	Venezuela	Estado Falcon. Agualinda area. La Taza	1:20'000 sheet 46	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16413	NVP 1992	Venezuela	Estado Falcon. Agualinda area. La Taza. Palmichal, SW-ridge of, above trail	1:20'000 sheet 46	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16423	NVP 2496	Venezuela	Estado Falcon. Agualinda area. Quebrada La Soledad	1:20'000 sheet 38	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16424	NVP 2497	Venezuela	Estado Falcon. Agualinda area. Quebrada La Soledad	1:20'000 sheet 38	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16419	NVP 2015	Venezuela	Estado Falcon. Agualinda area. Quebrada Sibucare	1:20'000 sheet 47	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16420	NVP 2016	Venezuela	Estado Falcon. Agualinda area. Quebrada Sibucare	1:20'000 sheet 47	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16421	NVP 2017	Venezuela	Estado Falcon. Agualinda area. Quebrada Sibucare	1:20'000 sheet 47	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16422	NVP 2018	Venezuela	Estado Falcon. Agualinda area. Quebrada Sibucare	1:20'000 sheet 47	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16416	NVP 2009	Venezuela	Estado Falcon. Agualinda area. Rio de la MontaÕa, below Camino real	1:20'000 sheet 47	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16417	NVP 2011	Venezuela	Estado Falcon. Agualinda area. Rio de la MontaÕa, below Camino real	1:20'000 sheet 47	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16418	NVP 2012	Venezuela	Estado Falcon. Agualinda area. Rio de la MontaÕa, below Camino real	1:20'000 sheet 47	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16412	NVP 1963	Venezuela	Estado Falcon. Agualinda area. Signal Camburales	1:20'000 sheet 46	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16626	NVP 0840	Venezuela	Estado Falcon. Aguide area. Caujarao. Rio Mirmire near Caujarao	1:20'000 sheet 23	Carib	Oligocene	Early			Guacharaca Fm.	Guayabal marls	
16410	NVP 1715	Venezuela	Estado Falcon. Araurima area. Section Cube-Topaire. Cerro El Cube, northern foot of	1:20'000 sheet 39	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16411	NVP 1785	Venezuela	Estado Falcon. Araurima area. Section Cube-Topaire. El Cube, Quebrada Toaire N of	1:20'000 sheet 39	Carib	Oligocene	Early			Guacharaca Fm.	Tacarimbe Mb.	
16627	NVP 1362	Venezuela	Estado Falcon. Guarabal area. Section Coro-Guarabal, south of Guarabal		Carib	Oligocene	Early			Guacharaca Fm.	Guayabal marls	
16628	NVP 4034	Venezuela	Estado Falcon. Mirimire Area, NW Guayabal, 900 m from Pt. La Penita on line towards Pt. Guayabal	1:20'000 sheet 31	Carib	Oligocene	Early			Guacharaca Fm.	Guayabal marls	
16454	NVP 4462	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16455	NVP 4463	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16456	NVP 4466	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16457	NVP 4467	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16458	NVP 4468	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16459	NVP 4473	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16460	NVP 4475	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16461	NVP 4476	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16462	NVP 4477	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16463	NVP 4481	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16464	NVP 4489	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16465	NVP 4491	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16466	NVP 4496	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16467	NVP 4497	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16525	NVP 4499	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16468	NVP 4501	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16469	NVP 4502	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16470	NVP 4503	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16498	NVP 4547	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16499	NVP 4548	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16500	NVP 4553	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16501	NVP 4554	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16502	NVP 4555	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16503	NVP 4556	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16504	NVP 4557	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16505	NVP 4558	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16506	NVP 4559	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		
16507	NVP 4560	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.		

16508	NVP 4561	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16509	NVP 4562	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16510	NVP 4563	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16511	NVP 4564	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16512	NVP 4566	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16513	NVP 4570	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16514	NVP 4571	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16515	NVP 4572	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16516	NVP 4574	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16517	NVP 4575	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16518	NVP 4576	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16519	NVP 4582	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16520	NVP 4584	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16521	NVP 4586	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16522	NVP 4588	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16523	NVP 4589	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16524	NVP 4594	Venezuela	Estado Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16555		Venezuela	Estado Falcon. Cumarebo. La Cienaga SW of Cumarebo, 50-100 m south of church		Carib	Miocene	Late			La Vela Fm.	
16554		Venezuela	Estado Falcon. Cumarebo. La Cienaga SW of Cumarebo. Coordinates N=10.350, W-25.600		Carib	Miocene	Late			La Vela Fm.	
16556		Venezuela	Estado Falcon. Cumarebo. La Cienaga-Soledad vicinity SW of Cumarebo. Coordinates N=9.400, W-32.600		Carib	Miocene	Late			La Vela Fm.	
12851	PJ 0977	Venezuela	Estado Falcon. E La Vela. N Carrizal, shell bed alongside road		Carib	Miocene	Late			La Vela Fm.	Curazaito Mb.
12858	PJ 0986	Venezuela	Estado Falcon. E La Vela. Rio Mataruca, N Carrizal, in second sharp river bend. Stratigraphically a little below PJ 976 (12850). Yellow, soft sandstone with oligotypical mollusc fauna: Donax, Apolymetis, Mulinia, Turritella		Carib	Miocene	Late			La Vela Fm.	
12850	PJ 0976	Venezuela	Estado Falcon. E La Vela. Section in Quebrada Mataruca. Oyster bed. Stratigraphical position see 'Texaco section'		Carib	Miocene	Late			La Vela Fm.	
12849	PJ 0975	Venezuela	Estado Falcon. E La Vela. Section in Quebrada Mataruca. Shell bed packed with randomly bedded Pecten. Stratigraphical position see 'Texaco section'		Carib	Miocene	Late			La Vela Fm.	
16445	NVP 0462	Venezuela	Estado Falcon. La Vela area, Rio Marca		Carib	Miocene	Late			La Vela Fm.	
16446	NVP 0463	Venezuela	Estado Falcon. La Vela area, Rio Marca, below NVP 462 (16445); locality plotted on West I		Carib	Miocene	Late			La Vela Fm.	
16447	NVP 0464	Venezuela	Estado Falcon. La Vela area, Rio Marca, below NVP 463 (16446); locality plotted on West I		Carib	Miocene	Late			La Vela Fm.	
16448	NVP 0508	Venezuela	Estado Falcon. La Vela area. La Vela Anticline. Bed just above N. 800		Carib	Miocene	Late			La Vela Fm.	
16449	NVP 1449	Venezuela	Estado Falcon. La Vela area. Section Rio Mataruco		Carib	Miocene	Late			La Vela Fm.	
16450	NVP 1450	Venezuela	Estado Falcon. La Vela area. Section Rio Mataruco	1:20'000 sheet 1	Carib	Miocene	Late			La Vela Fm.	
16451	NVP 1452	Venezuela	Estado Falcon. La Vela area. Section Rio Mataruco	1:20'000 sheet 5	Carib	Miocene	Late			La Vela Fm.	
16452	NVP 1453	Venezuela	Estado Falcon. La Vela area. Section Rio Mataruco	1:20'000 sheet 5	Carib	Miocene	Late			La Vela Fm.	
16453	NVP 1454	Venezuela	Estado Falcon. La Vela area. Section Rio Mataruco	1:20'000 sheet 5	Carib	Miocene	Late			La Vela Fm.	
16526	NVP 4596	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well No. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16527	NVP 4597	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well No. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16528	NVP 4598	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well No. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16529	NVP 4600	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well No. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16530	NVP 4601	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well No. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16531	NVP 4602	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well No. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16532	NVP 4603	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well No. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16533	NVP 4606	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well No. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16534	NVP 4609	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well No. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16538	NVP 4618	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well Nr. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16539	NVP 4620	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well Nr. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16540	NVP 4623	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well Nr. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16541	NVP 4624	Venezuela	Estado Falcon. La Vela, between Carretera Falcon and Well Nr. 2. Locality plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16557	K 08150	Venezuela	Estado Falcon. La Vela, Bitche Brea	1:20'000 sheet 1	Carib	Miocene	Late			La Vela Fm.	
16537	NVP 4614	Venezuela	Estado Falcon. La Vela, Carretera Falcon, Quebrada Tigrillo SW Taratara Puebllo	1:20'000 sheet 1	Carib	Miocene	Late			La Vela Fm.	
16535	NVP 4610	Venezuela	Estado Falcon. La Vela, Las Lomas at La Vela. Plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16536	NVP 4611	Venezuela	Estado Falcon. La Vela, Las Lomas at La Vela. Plotted on map C5	C5	Carib	Miocene	Late			La Vela Fm.	
16542	NVP 4626	Venezuela	Estado Falcon. La Vela, on quebrada N of Aguada, S of La Vela		Carib	Miocene	Late			La Vela Fm.	
16543	NVP 4629	Venezuela	Estado Falcon. La Vela, on quebrada N of Aguada, S of La Vela		Carib	Miocene	Late			La Vela Fm.	
16544	NVP 4632	Venezuela	Estado Falcon. La Vela, on quebrada N of Aguada, S of La Vela		Carib	Miocene	Late			La Vela Fm.	
16545	NVP 4636	Venezuela	Estado Falcon. La Vela, on trail N of Aguada, S of La Vela		Carib	Miocene	Late			La Vela Fm.	
16546	NVP 4641	Venezuela	Estado Falcon. La Vela, on trail N of Aguada, S of La Vela		Carib	Miocene	Late			La Vela Fm.	
16547	NVP 4642	Venezuela	Estado Falcon. La Vela, on trail N of Aguada, S of La Vela		Carib	Miocene	Late			La Vela Fm.	
16548	NVP 4643	Venezuela	Estado Falcon. La Vela, on trail N of Aguada, S of La Vela		Carib	Miocene	Late			La Vela Fm.	
16549	NVP 4646	Venezuela	Estado Falcon. La Vela, on trail N of Aguada, S of La Vela		Carib	Miocene	Late			La Vela Fm.	
16550	NVP 4647	Venezuela	Estado Falcon. La Vela, on trail N of Aguada, S of La Vela		Carib	Miocene	Late			La Vela Fm.	
16552	NVP 4649	Venezuela	Estado Falcon. La Vela, on trail N of Aguada, S of La Vela		Carib	Miocene	Late			La Vela Fm.	
16551	NVP 4658	Venezuela	Estado Falcon. La Vela, on trail N of Aguada, S of La Vela		Carib	Miocene	Late			La Vela Fm.	
16558	NVP 0324	Venezuela	Estado Falcon. Mirimire Area, between La Caridad and Mirimire		Carib	Miocene	Late			La Vela Fm.	Mirimire beds
16560	NVP 0330	Venezuela	Estado Falcon. Mirimire Area, La Jovita de Candado, at W foot of hill next to the village		Carib	Miocene	Late			La Vela Fm.	Mirimire beds
16559	NVP 0325	Venezuela	Estado Falcon. Mirimire Area, middle part of lower Pecten bt.		Carib	Miocene	Late			La Vela Fm.	Mirimire beds
16561	NVP 1731	Venezuela	Estado Falcon. Mirimire Area. Camino real Mirimire-Candado	1:20'000 sheet 23	Carib	Miocene	Late			La Vela Fm.	Mirimire beds
16563	NVP 1733	Venezuela	Estado Falcon. Mirimire Area. Camino real Mirimire-Candado, between la Soledad and La Jovita	1:20'000 sheet 23	Carib	Miocene	Late			La Vela Fm.	Mirimire beds
16562	NVP 1732	Venezuela	Estado Falcon. Mirimire Area. Camino real Mirimire-Candado, on short drop near La Soledad	1:20'000 sheet 23	Carib	Miocene	Late			La Vela Fm.	Mirimire beds
16568	NVP 1738	Venezuela	Estado Falcon. Mirimire Area. Candado, near its signal	1:20'000 sheet 23	Carib	Miocene	Late			La Vela Fm.	Mirimire beds
16566	NVP 1736	Venezuela	Estado Falcon. Mirimire Area. La Jovita de Candado, on the southern slope of its hill	1:20'000 sheet 23	Carib	Miocene	Late			La Vela Fm.	Mirimire beds
16565	NVP 1735	Venezuela	Estado Falcon. Mirimire Area. La Jovita de Candado, on the western slope of its hill	1:20'000 sheet 23	Carib	Miocene	Late			La Vela Fm.	Mirimire beds
16567	NVP 1737	Venezuela	Estado Falcon. Mirimire Area. La Jovita, SE of, on Camino real Mirimire-Candado	1:20'000 sheet 23	Carib	Miocene	Late			La Vela Fm.	Mirimire beds
16564	NVP 1734	Venezuela	Estado Falcon. Mirimire Area. La Jovita, W of, in a tobacco field south of Camino real Mirimire-Candado	1:20'000 sheet 23	Carib	Miocene	Late			La Vela Fm.	Mirimire beds
12848	PJ 0974	Venezuela	Estado Falcon. Paraguain.- E La Vela. Section in Quebrada Mataruca. Molluscs in brown sandstone. Stratigraphical position see 'Texaco section'		Carib	Miocene	Late			La Vela Fm.	
17496		Venezuela	Estado Falcon, central part. Cerro Cometa, west of, little south of road Coro-Barquisimeto. Falconoplax luglieri van Straelen, 1933 (Crustacea), paratypes, not figured, without locality data		Carib	Eocene	Late			not given	
11984	VGO 11	Venezuela	Estado Falcon, Distrito Miranda. Rio Seco structure, southeast flank		Carib	Pliocene				not given	
13334	Re 1204	Venezuela	Estado Falcon, Paragun- Peninsula, 5.5 km WNW of Jadacaquiva		Carib	Pliocene				not given	
13335	Re 1205	Venezuela	Estado Falcon, Paragun- Peninsula, c. 4 km NW of Jadacaquiva		Carib	Pliocene				not given	
13337	Re 1195	Venezuela	Estado Falcon, Paragun- Peninsula, c. 5 km ESE of Punto Fijo		Carib	Pliocene				not given	
13333	Re 1203	Venezuela	Estado Falcon, Paragun- Peninsula, c. 8 km W of Jadacaquiva		Carib	Pliocene				not given	
13331	Re 1123	Venezuela	Estado Falcon, Paragun- Peninsula, ca. 5 km E of Pueblo Nuevo, near NMB Loc. 12843		Carib	Pliocene				not given	
13336	Re 1207	Venezuela	Estado Falcon, Paragun- Peninsula, Amuay, W coast		Carib	Pleistocene				not given	
13337	Re 1208	Venezuela	Estado Falcon, Paragun- Peninsula, Cliff on W coast, S of Los Taques, W of Amuay		Carib	Pliocene				not given	
13330	Vk 700	Venezuela	Estado Falcon, western Paragun-, N of Punto Fijo, near M.G.O.C. pier		Carib	Pliocene				not given	
15743	NVP 3210	Venezuela	Estado Falcon. Araurima area (Judio region). Cerro Tunaque	1:20'000 sheet 39	Carib	Miocene	Late			Ojo de Agua Fm.	Key bed
15592	NVP 3188	Venezuela	Estado Falcon. Araurima area (Judio region). Point Buenos Aires, west of	1:20'000 sheet 39	Carib	Miocene	Late			Ojo de Agua Fm.	
15593	NVP 3189	Venezuela	Estado Falcon. Araurima area (Judio region). Point Buenos Aires, west of	1:20'000 sheet 39	Carib	Miocene	Late			Ojo de Agua Fm.	
15594	NVP 3209	Venezuela	Estado Falcon. Araurima area (Judio region). Point Buenos Aires, west of	1:20'000 sheet 39	Carib	Miocene	Late			Ojo de Agua Fm.	
15744	NVP 3292	Venezuela	Estado Falcon. Araurima area (section Cube-Topaire). Locality not plotted on map	1:20'000 sheet 39	Carib	Miocene	Late			Ojo de Agua Fm.	Key bed
15745	NVP 3293	Venezuela	Estado Falcon. Araurima area (section Cube-Topaire). Rio Culebrina	1:20'000 sheet 39	Carib	Miocene	Late			Ojo de Agua Fm.	Key bed
15746	NVP 3294	Venezuela	Estado Falcon. Araurima area (section Cube-Topaire). Rio Culebrina	1:20'000 sheet 39	Carib	Miocene	Late			Ojo de Agua Fm.	Key bed
15747	NVP 3296	Venezuela	Estado Falcon. Araurima area (section Cube-Topaire). Rio Culebrina	1:20'000 sheet 39	Carib	Miocene	Late			Ojo de Agua Fm.	Key bed
15748	NVP 4002	Venezuela	Estado Falcon. Araurima area, N of Arenal-Juso. Pt. Sasaripano, W of	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	Key bed
15645	NVP 4010	Venezuela	Estado Falcon. Araurima area. Arenal - Juso portion.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15643	NVP 4000	Venezuela	Estado Falcon. Araurima area. Arenal - Juso portion. Auger and Pit line on N-S ridge east of Quebrada Taque.	1:20'000 sheet 40 (not plotted)	Carib	Miocene	Late			Ojo de Agua Fm.	
15644	NVP 4005	Venezuela	Estado Falcon. Araurima area. Arenal - Juso portion. Several localities in same horizon (A.,B.,C.) along Arenal-Juso Camino about 1400 m SSE of Arenal. Stratigraphical position is 250-300 m above sandy base of Ojo de Agua at Arenal.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15646	NVP 4011	Venezuela	Estado Falcon. Araurima area. Arenal-Juso portion	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15663	NVP 4017	Venezuela	Estado Falcon. Araurima area. Arenal-Juso portion, 150 m NE of Agua Viva, E of Quebrada Taque	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15667	NVP 4033	Venezuela	Estado Falcon. Araurima area. Arenal-Juso portion, 250 m SW of Pt. Juso	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15666	NVP 4032	Venezuela	Estado Falcon. Araurima area. Arenal-Juso portion, 700 m of Pt. Juso	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15661	NVP 4015	Venezuela	Estado Falcon. Araurima area. Arenal-Juso portion, about 200 m N of Agua Viva	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15665	NVP 4028	Venezuela	Estado Falcon. Araurima area. Arenal-Juso portion, L.B. Trail of Quebrada Taque	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15664	NVP 4022	Venezuela	Estado Falcon. Araurima area. Arenal-Juso portion, N.S spur E of Quebrada Culantrillo	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15662	NVP 4016	Venezuela	Estado Falcon. Araurima area. Arenal-Juso portion, Quebrada Culantrillo, 900 m S by E of Pt. Arenal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15693	NVP 2389	Venezuela	Estado Falcon. Araurima area. Camino real Riecito S of Pueblo Riecito	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15584	NVP 3070	Venezuela	Estado Falcon. Araurima area. Camino Riecito-El Mene, north of point Abundancia	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15589	NVP 3162	Venezuela	Estado Falcon. Araurima area. Cosme. Quebrada Calembe, headwaters of	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15628	NVP 3905	Venezuela	Estado Falcon. Araurima area. Eastt of Quebrada Uriacarita, lower part.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15629	NVP 3908	Venezuela	Estado Falcon. Araurima area. East of Quebrada Uriacarita, lower part.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15741	NVP 3003	Venezuela	Estado Falcon. Araurima area. Marsillalito-Corozal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	Key bed
15688	V. & W. 21	Venezuela	Estado Falcon. Araurima area. Near Arenal Camp		Carib	Miocene	Late			Ojo de Agua Fm.	
15596	NVP 3222	Venezuela	Estado Falcon. Araurima area. Ojo de Agua del Infierno, west of (SW of point Corozal).	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15587	NVP 3119	Venezuela	Estado Falcon. Araurima area. Point Lomita, c. 200 m NNW of	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15734	NVP 3601	Venezuela	Estado Falcon. Araurima area. Pt. Sebucara, c. 300 m ENE of Baudera	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15585	NVP 3103	Venezuela	Estado Falcon. Araurima area. Puente Araurima, on ridge, c. 500 m SW of Puente Araurima.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15586	NVP 3109	Venezuela	Estado Falcon. Araurima area. Puente Araurima, on ridge, c. 800 m SW of Puente Araurima.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15595	NVP 3221	Venezuela	Estado Falcon. Araurima area. Punta Caiman, loma east of	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15689	V. & W. 22	Venezuela	Estado Falcon. Araurima area. Quebrada del Juzo near Arenal, west of Pozon		Carib	Miocene	Late			Ojo de Agua Fm.	
15588	NVP 3137	Venezuela	Estado Falcon. Araurima area. Quebrada Guariman.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15630	NVP 3909	Venezuela	Estado Falcon. Araurima area. Quebrada Higueron, lower part (Cosme).	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15695	NVP 2805	Venezuela	Estado Falcon. Araurima area. Quebrada Ojo de Agua (lower part, Riecito S)	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15698	NVP 2865	Venezuela	Estado Falcon. Araurima area. Quebrada Ojo de Agua, lower part, float	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15669	NVP 4039	Venezuela	Estado Falcon. Araurima area. Quebrada Tigre (Corozal region), float. Locality not plotted on map	1:20'000 sheet 40 (not plotted)	Carib	Miocene	Late			Ojo de Agua Fm.	
15631	NVP 3910	Venezuela	Estado Falcon. Araurima area. Quebrada Uriacara. 1300 m N of Camino real in a straight line.	1:20'000 sheet 48	Carib	Miocene	Late			Ojo de Agua Fm.	
15626	NVP 3898	Venezuela	Estado Falcon. Araurima area. Quebrada Uriacarita, lower part.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15627	NVP 3899	Venezuela	Estado Falcon. Araurima area. Quebrada Uriacarita, lower part.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15590	NVP 3184	Venezuela	Estado Falcon. Araurima area. Quebrada Uriacarita, lower part. Small tributary on left.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15600	NVP 3352	Venezuela	Estado Falcon. Araurima area. Recito east (Abundancia).	1:20'000 sheet 49 (not plotted)	Carib	Miocene	Late			Ojo de Agua Fm.	
15602	NVP 3359	Venezuela	Estado Falcon. Araurima area. Recito east, due West of point Abundancia.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15605	NVP 3372	Venezuela	Estado Falcon. Araurima area. Recito east, Agua Riecito. NNW of Bandera A on Agua Riecito.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15601	NVP 3355	Venezuela	Estado Falcon. Araurima area. Recito east, ENE of point Abundancia.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	

15606	NVP 3373	Venezuela	Estado Falcon. Araurima area. Recito east. NNE of casa NVP on Agua Riecito.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15609	NVP 3394	Venezuela	Estado Falcon. Araurima area. Recito east. NNE of point Abundancia.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15607	NVP 3386	Venezuela	Estado Falcon. Araurima area. Recito east. Rio Tocuyo west of Boca Araurima.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15608	NVP 3393	Venezuela	Estado Falcon. Araurima area. Recito east. West of Abundancia, near Camino real.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15604	NVP 3369	Venezuela	Estado Falcon. Araurima area. Recito east. West of point Abundancia.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15603	NVP 3361	Venezuela	Estado Falcon. Araurima area. Recito east. West of point Abundancia. S of Camino real.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15614	NVP 3466	Venezuela	Estado Falcon. Araurima area. Recito NE.	1:20'000 sheet 40 (not plotted)	Carib	Miocene	Late			Ojo de Agua Fm.	
15615	NVP 3468	Venezuela	Estado Falcon. Araurima area. Recito NE.	1:20'000 sheet 40 (not plotted)	Carib	Miocene	Late			Ojo de Agua Fm.	
15616	NVP 3470	Venezuela	Estado Falcon. Araurima area. Recito NE. C. 900 m SW of Araurima.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15612	NVP 3463	Venezuela	Estado Falcon. Araurima area. Recito NE. Near Aluvial Pica, c. 600 m SW of Rio Araurima.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15611	NVP 3446	Venezuela	Estado Falcon. Araurima area. Recito NE. On Aluvial 400 m N of point Lomita.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15618	NVP 3499	Venezuela	Estado Falcon. Araurima area. Recito NE. On Loma 1 1/2 km NE of Sebucaro and S of Rio Araurima.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15610	NVP 3433	Venezuela	Estado Falcon. Araurima area. Recito NE. On loma, c. 200 m N of point Lomita.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15619	NVP 3502	Venezuela	Estado Falcon. Araurima area. Recito NE. On Quebradita c. 800 m east of point Lomita. Araurima.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15620	NVP 3514	Venezuela	Estado Falcon. Araurima area. Recito NE. On Quebradita east of La Arena.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15621	NVP 3515	Venezuela	Estado Falcon. Araurima area. Recito NE. On Quebradita east of La Arena.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15613	NVP 3465	Venezuela	Estado Falcon. Araurima area. Recito NE. On Quebradita, c. 700 m SW of Puente Araurima.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15617	NVP 3479	Venezuela	Estado Falcon. Araurima area. Recito NE. On ridge c. 600 m NW of Lomita.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15599	NVP 3327	Venezuela	Estado Falcon. Araurima area. Recito south, in Rio Tocuyo, south of Bandera C.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15725	NVP 3378	Venezuela	Estado Falcon. Araurima area. Riecito E, Baudera B, NNW of, between Agua Riecito and Camino real and SSE of Sebucara	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15726	NVP 3379	Venezuela	Estado Falcon. Araurima area. Riecito E, Baudera B, NNW of, between Agua Riecito and Camino real and SSE of Sebucara	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15670	NVP 4083	Venezuela	Estado Falcon. Araurima area. Riecito E, ca 600 m NNE of Casa NVP Riecito	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15727	NVP 3405	Venezuela	Estado Falcon. Araurima area. Riecito E, Sibucara, c. 700 m SE of Sibucara along road	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15732	NVP 3541	Venezuela	Estado Falcon. Araurima area. Riecito NE, camino real, SE of caserio Riecito	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15728	NVP 3472	Venezuela	Estado Falcon. Araurima area. Riecito NE, E caserio Riecito NW of Riecito 1	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15733	NVP 3549	Venezuela	Estado Falcon. Araurima area. Riecito NE, pica to Quebrada Juan Bautista	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15729	NVP 3484	Venezuela	Estado Falcon. Araurima area. Riecito NE, Pt. Sebucaro, c. 650 m NE of	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15731	NVP 3508	Venezuela	Estado Falcon. Araurima area. Riecito NE, Pt. Sebucaro, c. 700 m NNE of	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15730	NVP 3505	Venezuela	Estado Falcon. Araurima area. Riecito NE, Riecito 1, on camino, ca 500 m SW of Riecito 1	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15724	NVP 3347	Venezuela	Estado Falcon. Araurima area. Riecito S, Baudera E, on loma S of	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15721	NVP 3342	Venezuela	Estado Falcon. Araurima area. Riecito S, Baudera F., small quebrada E of	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15723	NVP 3345	Venezuela	Estado Falcon. Araurima area. Riecito S, Baudera G, S of, a little N of Rio Tocuyo	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15722	NVP 3344	Venezuela	Estado Falcon. Araurima area. Riecito S, Baudera G, S of, outcrop in Rio Tocuyo	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15694	NVP 2795	Venezuela	Estado Falcon. Araurima area. Riecito S, Camino real SW of Pt. Macacco	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15719	NVP 3339	Venezuela	Estado Falcon. Araurima area. Riecito S, Loma Las Pulgas	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15696	NVP 2844	Venezuela	Estado Falcon. Araurima area. Riecito S, Loma Las Pulgas, at camp	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15720	NVP 3341	Venezuela	Estado Falcon. Araurima area. Riecito S, Quebrada Cristian Valley, E slope	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15697	NVP 2847	Venezuela	Estado Falcon. Araurima area. Riecito S, Quebrada Cristian, lower part, E at Pt. Macarco	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15718	NVP 3326	Venezuela	Estado Falcon. Araurima area. Riecito S, Quebrada Perdadera, S of Baudera F.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15703	NVP 3264	Venezuela	Estado Falcon. Araurima area. Riecito S. Camino real S of Pt. Macarco	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15705	NVP 3268	Venezuela	Estado Falcon. Araurima area. Riecito S. In quebrada tributary to Quebrada 20 W Loma Macarco	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15735	NVP 3894	Venezuela	Estado Falcon. Araurima area. Riecito S. On Quebrada 20 (W of Loma Macarco)	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15704	NVP 3265	Venezuela	Estado Falcon. Araurima area. Riecito S. Pt. Macarco, small quebrada S of	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15736	NVP 3897	Venezuela	Estado Falcon. Araurima area. Riecito S, Quebrada Perdadera	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15706	NVP 3277	Venezuela	Estado Falcon. Araurima area. Riecito S, Quebrada Perdadera, E of Baudera E	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15702	NVP 3229	Venezuela	Estado Falcon. Araurima area. Riecito S, Quebrada Perdadera, S of Baudera F.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15707	NVP 3279	Venezuela	Estado Falcon. Araurima area. Riecito S. S of Baudera E	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15591	NVP 3185	Venezuela	Estado Falcon. Araurima area. Riecito. Quebrada east of lower Quebrada Uriacarita	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15740	NVP 2256	Venezuela	Estado Falcon. Cerro Mision area. Quebrada Gamburi (E affluent of lower Quebrada Quaca)	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	San Fernando shale
15739	NVP 2255	Venezuela	Estado Falcon. Cerro Mision area. Quebrada Gamburi (E affluent of lower Quebrada Quaca). Locality not plotted on map, but close to Loc. NVP 2256 (15740)	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	San Fernando shale
15738	NVP 1867	Venezuela	Estado Falcon. Cerro Mision area. Quebrada Serra W of Quebrada San Fernando	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	San Fernando shale (?)
15737	NVP 1862	Venezuela	Estado Falcon. Cerro Mision area. Rio Chiquichique, upper part	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	San Fernando shale
15685	V. & W. 13	Venezuela	Estado Falcon. El Pozon area, Quebrada El Mene, west of El Pozon		Carib	Miocene	Late			Ojo de Agua Fm.	
15682	V. & W. 10	Venezuela	Estado Falcon. MontaÑa de Gueque area, between La Playita and Santa Clara		Carib	Miocene	Late			Ojo de Agua Fm.	
15684	V. & W. 12	Venezuela	Estado Falcon. MontaÑa de Gueque area, Guarava - Santa Clara		Carib	Miocene	Late			Ojo de Agua Fm.	
15683	V. & W. 11	Venezuela	Estado Falcon. MontaÑa de Gueque area, Puerto Guarava		Carib	Miocene	Late			Ojo de Agua Fm.	
15597	NVP 3262	Venezuela	Estado Falcon. Pozo Azul (Charal). Loma between the Quebrada east of lower Quebrada Charal and the Quebrada west of lower Quebrada Pozo azul.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15598	NVP 3281	Venezuela	Estado Falcon. Pozo Azul (Charal). Loma between the Quebrada east of lower Quebrada Charal and the Quebrada west of lower Quebrada Pozo azul. Buck pt 58	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15717	NVP 3280	Venezuela	Estado Falcon. Pozo Azul (Charral). Loma between the quebrada E of lower Quebrada Charal and the quebrada W of lower Quebrada Pozo Azul	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15699	NVP 2870	Venezuela	Estado Falcon. Pozo Azul (Charral). Quebrada Pozo Azul, quebrada W of its lower part	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15700	NVP 2871	Venezuela	Estado Falcon. Pozo Azul (Charral). Quebrada Pozo Azul, quebrada W of its lower part	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15701	NVP 2903	Venezuela	Estado Falcon. Pozo Azul (Charral). Quebrada Pozo Azul, quebrada W of its lower part	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15691	NVP 2262	Venezuela	Estado Falcon. Pozo Azul area. Loma between lower Quebrada Pozo Azul and the next W quebrada	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15692	NVP 2263	Venezuela	Estado Falcon. Pozo Azul area. Quebrada Charal, lower part, E of. Locality not plotted on map	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	Textularia shale
15672	K 06661	Venezuela	Estado Falcon. Pozon area, Quebrada Ojo de Agua	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15679	K 06817	Venezuela	Estado Falcon. Pozon area, Quebrada Ojo de Agua	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15680	K 06823	Venezuela	Estado Falcon. Pozon area, Quebrada Ojo de Agua	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15681	K 06826	Venezuela	Estado Falcon. Pozon area, Quebrada Ojo de Agua	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15673	K 06726	Venezuela	Estado Falcon. Pozon area, Quebrada Ojo de Agua, E of	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15675	K 06732	Venezuela	Estado Falcon. Pozon area, Quebrada Ojo de Agua, E of	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15677	K 06775	Venezuela	Estado Falcon. Pozon area, Quebrada Ojo de Agua, E of	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15678	K 06780	Venezuela	Estado Falcon. Pozon area, Quebrada Ojo de Agua, E of	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15676	K 06745	Venezuela	Estado Falcon. Pozon area, Quebrada Ojo de Agua, Pit 3	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15671	K 06320	Venezuela	Estado Falcon. Pozon area, Riecito-El Mene road, km 13, E of Quebrada Caiman	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15632	NVP 3923	Venezuela	Estado Falcon. Pozon area, East of Quebrada Caiman.	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15633	NVP 3924	Venezuela	Estado Falcon. Pozon area, East of Quebrada Caiman.	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15634	NVP 3925	Venezuela	Estado Falcon. Pozon area, East of Quebrada Caiman.	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15668	NVP 4037	Venezuela	Estado Falcon. Pozon area. Juso-Pozon portion, E of Agua Viva of Quebrada Juso	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15637	NVP 3980	Venezuela	Estado Falcon. Pozon area, La Chepita.	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15638	NVP 3981	Venezuela	Estado Falcon. Pozon area, La Chepita.	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15639	NVP 3982	Venezuela	Estado Falcon. Pozon area, La Chepita.	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15640	NVP 3983	Venezuela	Estado Falcon. Pozon area, La Chepita.	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15635	NVP 3936	Venezuela	Estado Falcon. Pozon area, Loma west of Quebrada Caiman.	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15642	NVP 3988	Venezuela	Estado Falcon. Pozon area, Pica crossing Araguato.	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15636	NVP 3968	Venezuela	Estado Falcon. Pozon area. Pica Rancho Lona - Signal Pozon.	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15687	V. & W. 20	Venezuela	Estado Falcon. Pozon area, Quebrada del Araguato, N od Ojo de Agua		Carib	Miocene	Late			Ojo de Agua Fm.	
15641	NVP 3986	Venezuela	Estado Falcon. Pozon area. Repetion.	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15625	NVP 3739	Venezuela	Estado Falcon. Quebrada Charal area. Quebrada El Charal, middle part.	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15622	NVP 3731	Venezuela	Estado Falcon. Quebrada Charal area. Western affluent of Quebrada El Charal.	1:20'000 sheet 49 (not plotted)	Carib	Miocene	Late			Ojo de Agua Fm.	
15623	NVP 3732	Venezuela	Estado Falcon. Quebrada Charal area. Western affluent of Quebrada El Charal.	1:20'000 sheet 49 (not plotted)	Carib	Miocene	Late			Ojo de Agua Fm.	
15624	NVP 3734	Venezuela	Estado Falcon. Quebrada Charal area. Western affluent of Quebrada El Charal.	1:20'000 sheet 49 (not plotted)	Carib	Miocene	Late			Ojo de Agua Fm.	
15686	V. & W. 14	Venezuela	Estado Falcon. San Jose area, Punta de los Zamuros		Carib	Miocene	Late			Ojo de Agua Fm.	
15742	NVP 3007	Venezuela	Estado Falcon. T.O.V. area, near El Mene well no. 3	1:20'000 sheet 42	Carib	Miocene	Late			Ojo de Agua Fm.	Key bed
16671	MGOC B-6296	Venezuela	Estado Falcon. Paraguan- Peninsula. Pueblo Nuevo, Cerro La Luz near Quebrada Quarta Larga, 3 km W of Pueblo Nuevo		Carib	Pliocene?				Paraguan- Fm.	
16669	MGOC B-6316	Venezuela	Estado Falcon. Paraguan- Peninsula. Pueblo Nuevo, Cerro PalÚn, about 15 km NW of Pueblo Nuevo		Carib	Pliocene?				Paraguan- Fm.	
16672	MGOC B-6271	Venezuela	Estado Falcon. Paraguan- Peninsula. Pueblo Nuevo, just N of San Jose, 8 km W of Pueblo Nuevo km W of Pueblo Nuevo		Carib	Pliocene?				Paraguan- Fm.	
16670	MGOC B-6317	Venezuela	Estado Falcon. Paraguan- Peninsula. Pueblo Nuevo, road to San Jose, about 3 km W of Pueblo Nuevo		Carib	Pliocene?				Paraguan- Fm.	
16674	MGOC B-6303	Venezuela	Estado Falcon. Paraguan- Peninsula. Pueblo Nuevo. About 1 km N of Pizarral and 9 km W of Pueblo Nuevo		Carib	Pliocene?				Paraguan- Fm.	
16668	MGOC B-6295	Venezuela	Estado Falcon. Paraguan- Peninsula. Pueblo Nuevo. La Luz near Quebrada Quarta Larga, 3 km W of Pueblo Nuevo		Carib	Pliocene?				Paraguan- Fm.	
16673	MGOC B-6283	Venezuela	Estado Falcon. Paraguan- Peninsula. Pueblo Nuevo. San Jose de Cocodite, 2 km E of San Jose and c. 5 km SW of Pueblo Nuevo		Carib	Pliocene?				Paraguan- Fm.	
17511	Re 1119	Venezuela	Estado Falcon. Paraguan- Peninsula. About 16 km SSW of Cantaure, and 10.5 km SSE of Jadacaquiva		Carib	Pliocene?				Paraguan- Fm. ??	
15754	NVP 1768	Venezuela	Estado Falcon. Aguailinda area. Pena blanca W slope (near La Taza)	1:20'000 sheet 46	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15756	NVP 2036	Venezuela	Estado Falcon. Aguailinda area. Quebrada Guaratara	1:20'000 sheet 46	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15782	NVP 4084	Venezuela	Estado Falcon. Aguide area. Aguide coast, SE of Boca Chaparal	1:20'000 sheet 17	Carib	Oligocene-Miocene, middle	Late to Middle			Pozon Fm.	Agua Salada A3a
15778	NVP 0331	Venezuela	Estado Falcon. Aguide area. Coast between Puerto Escondido and Aguide	1:20'000 sheet 17	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Agua Salada A3a
13968	NVP 0317	Venezuela	Estado Falcon. Aguide Coast, between Puerto Escondido and Aguide	1:20'000 sheet 17	Carib	Miocene	Middle			Pozon Fm.	Huso Clay Mb.
13969	NVP 0317A	Venezuela	Estado Falcon. Aguide Coast, between Puerto Escondido and Aguide. Directly underlying NVP 317 (13968). Senn Zone A3a	1:20'000 sheet 17	Carib	Miocene	Middle			Pozon Fm.	Huso Clay Mb.
17346		Venezuela	Estado Falcon. Anton Coro (Sea Coast). Incorrect for A Don Coro	1:20'000 sheet 8 of NVP	Carib	Miocene	Middle/Late			Pozon Fm.	Huso Clay Mb.
15757	NVP 2079	Venezuela	Estado Falcon. Araurima area. Agua Chiquita, branch of, due E of Pt.	1:20'000 sheet 48	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15777	NVP 6272	Venezuela	Estado Falcon. Araurima area. Calembe Ridge, c. 600 m E of Bandera Pt. Este. Locality not plotted on map	1:20'000 sheet 49	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15767	NVP 3124	Venezuela	Estado Falcon. Araurima area. Cerro Cosme, 700 m ESE of Signal	1:20'000 sheet 49	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15766	NVP 3122	Venezuela	Estado Falcon. Araurima area. Lagunita, 1.1 km SSE from Lagunita	1:20'000 sheet 49	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15758	NVP 2089	Venezuela	Estado Falcon. Araurima area. Quebrada Caspita	1:20'000 sheet 48	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15759	NVP 2090	Venezuela	Estado Falcon. Araurima area. Quebrada Las Palmas, affluent of	1:20'000 sheet 48	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15772	NVP 3901	Venezuela	Estado Falcon. Araurima area. Quebrada Uriacarita (upper part, in cerro)	1:20'000 sheet 49	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15755	NVP 1933	Venezuela	Estado Falcon. Araurima area. Quebrada Uriacasita (upper part, in cerro)	1:20'000 sheet 49	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15768	NVP 3187	Venezuela	Estado Falcon. Araurima area. Quebrada Uriacasita, western affluent of (in cerro)	1:20'000 sheet 49	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15774	NVP 6260	Venezuela	Estado Falcon. Araurima area. Riecito, on loma N of Bandera, Pt. Oeste	1:20'000 sheet 49	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15775	NVP 6265	Venezuela	Estado Falcon. Araurima area. Riecito. Quebrada Guamal, W of, c. 300 m NNE of Baudera Pt. Este	1:20'000 sheet 49	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15776	NVP 6266	Venezuela	Estado Falcon. Araurima area. Riecito. Quebrada Guamal, W of, c. 300 m NNE of Baudera Pt. Este	1:20'000 sheet 49	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15772	NVP 3820	Venezuela	Estado Falcon. Cerro Mision area. Quebrada Yaracuyare, pica S of its upper part	1:20'000 sheet 51	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15761	NVP 2176	Venezuela	Estado Falcon. Cerro Mision area. Quebrada Yaracuyare, upper part	1:20'000 sheet 51	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15771	NVP 3712	Venezuela	Estado Falcon. Cerro Mision area. Rio Casupal, head of	1:20'000 sheet 51	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15760	NVP 2169	Venezuela	Estado Falcon. Cerro Mision area. Rio Cumarebo, upper part	1:20'000 sheet 50	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15762	NVP 2191	Venezuela	Estado Falcon. Chichiriviche area. Agua Salobre, N of	1:20'000 sheet 52	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15753	NVP 1477	Venezuela	Estado Falcon. Chichiriviche area. Aguasalobre, near	1:20'000 sheet 52	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15764	NVP 2214	Venezuela	Estado Falcon. Chichiriviche area. El Silencio, quebrada E of	1:20'000 sheet 52	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15765	NVP 2220	Venezuela	Estado Falcon. Chichiriviche area. El Silencio, trail N of, N of Trapiche	1:20'000 sheet 52	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15749	NVP 1470	Venezuela	Estado Falcon. Chichiriviche area. El Silencio, trail south of	1:20'000 sheet 52	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15750	NVP 1471	Venezuela	Estado Falcon. Chichiriviche area. El Silencio, trail south of	1:20'000 sheet 52	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds

15751	NVP 1472	Venezuela	Estado Falcon. Chichiriviche area. El Silencio, trail south of	1:20'000 sheet 52	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15752	NVP 1473	Venezuela	Estado Falcon. Chichiriviche area. El Silencio, trail south of	1:20'000 sheet 52	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15769	NVP 3420	Venezuela	Estado Falcon. Chichiriviche area. Quebrada Cano Leon at S slope of Cerro Chichiriviche. Locality not plotted on map	1:20'000 sheet 52	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15770	NVP 3422	Venezuela	Estado Falcon. Chichiriviche area. Quebrada Cano Leon at S slope of Cerro Chichiriviche. Locality not plotted on map	1:20'000 sheet 52	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
15763	NVP 2192	Venezuela	Estado Falcon. Chichiriviche area. Trail between Lizarda and Aguasalobre	1:20'000 sheet 52	Carib	Oligocene-Miocene, middle	Late			Pozon Fm.	Intermediate beds
13965	NVP 0361	Venezuela	Estado Falcon. Curamichate area. Coast between Casa Bentura and Curamichate	1:20'000 sheet 25	Carib	Oligocene-Miocene	Late - Early			Pozon Fm.	Husito Marly Clay Mb.
13966	V 302	Venezuela	Estado Falcon. Curamichate area. Coast south of Casa Bentura	1:20'000 sheet 25	Carib	Oligocene-Miocene	Late-Early			Pozon Fm.	Husito Marly Clay Mb.
15779	NVP 0837	Venezuela	Estado Falcon. Isidro area. Isidro coast, N of Boca Isidro	1:20'000 sheet 10	Carib	Oligocene-Miocene	Late to Middle			Pozon Fm.	Aqua Salada A3a
15780	NVP 0838	Venezuela	Estado Falcon. Isidro area. La Piedra	1:20'000 sheet 15	Carib	Oligocene-Miocene	Late to Middle			Pozon Fm.	Aqua Salada A3a
17347	TLL 010337	Venezuela	Estado Falcon. Locality probably the same as 17346 (A Don Coro)		Carib	Miocene	Middle/Late			Pozon Fm.	Huso Clay Mb.
13967		Venezuela	Estado Falcon. Los dos Soldados islands	1:20'000 sheet 25	Carib	Oligocene-Miocene	Late-Early			Pozon Fm.	Husito Marly Clay Mb.
15781	NVP 2438	Venezuela	Estado Falcon. Mirimire area. Buenavista de Marsillal	1:20'000 sheet 22	Carib	Oligocene-Miocene, middle	Late to Middle			Pozon Fm.	Aqua Salada A3a
13970	NVP 0318	Venezuela	Estado Falcon. Puerto Escondido	1:20'000 sheet 17	Carib	Miocene	Middle			Pozon Fm.	Huso Clay Mb.
18937	16 Z	Venezuela	Estado Falcon. Sabanas Altas. Rutsch (1934, p. 6, fig. 2; p. 9) Fundort Nr. 2412 or 2413 or 2414		Carib	Miocene-Pliocene	Late-early			Punta Gavil-n beds	
12037	NVP 1604	Venezuela	Estado Falcon. Cerro Aquima and MontaÒa Gueque		Carib	Pliocene	Early			Punta Gavil-n Fm.	
13891	F-1404	Venezuela	Estado Falcon. Coast east of Sabanas Altas		Carib	Pliocene	Early			Punta Gavil-n Fm.	
16730	NVP 4335	Venezuela	Estado Falcon. Cumarebo area. S.O.V. (Standard Oil Co.) Nr. 2869. Labels of other coll. with identical lithology (# 2869) say: Between San Pedro and San Esteban, Veral Beds, upper La Vela series. Coll. C. Wiedenmayer; additional Coll. to one with [...]		Carib	Pliocene	Early			Punta Gavil-n Fm.	
12035	NVP 0315	Venezuela	Estado Falcon. Isidro area. Punta de los Zamuros (Punta Zamuro)		Carib	Pliocene	Early			Punta Gavil-n Fm.	
12038	NVP 1770	Venezuela	Estado Falcon. Isidro-Taguaqui area. Campechana between Sanca and Boca Gueque		Carib	Pliocene	Early			Punta Gavil-n Fm.	
12039	NVP 1771	Venezuela	Estado Falcon. Isidro-Taguaqui area. Campechana between Sanca and Boca Gueque		Carib	Pliocene	Early			Punta Gavil-n Fm.	
16732	NVP 2439	Venezuela	Estado Falcon. Isidro. Signal Taquia	1:20'000 sheet 9	Carib	Pliocene	Early			Punta Gavil-n Fm.	
12860	PJ 0988	Venezuela	Estado Falcon. Puerto Cumarebo. Upstream Rio Cumarebo, SW tributary, at locality NVP 449		Carib	Pliocene	Early			Punta Gavil-n Fm.	
12864	PJ 0992	Venezuela	Estado Falcon. Punta Gavil-n, about 1 km SE Punta Gavil-n. Bright-yellow sandstones		Carib	Pliocene	Early			Punta Gavil-n Fm.	
12865	PJ 0993	Venezuela	Estado Falcon. Punta Gavil-n, about 150 m SE Punta Gavil-n. Type locality of Punta Gavil-n Fm.		Carib	Pliocene	Early			Punta Gavil-n Fm.	
13894		Venezuela	Estado Falcon. Punta Gavil-n. Type locality of Punta Gavil-n Fm.		Carib	Pliocene	Early			Punta Gavil-n Fm.	
13892		Venezuela	Estado Falcon. Punta Gavil-n. Type locality of Punta Gavil-n Fm.		Carib	Pliocene	Early			Punta Gavil-n Fm.	
13890	F-1382	Venezuela	Estado Falcon. Punta Gavil-n. Type section of Punta Gavil-n Fm.		Carib	Pliocene	Early			Punta Gavil-n Fm.	
13893		Venezuela	Estado Falcon. Punta Gavil-n. Type section of Punta Gavil-n Fm., lower bed at sea level		Carib	Pliocene	Early			Punta Gavil-n Fm.	
18223		Venezuela	Estado Falcon. Sabanas Altas.		Carib	Pliocene	Early			Punta Gavil-n Fm.	
12040	NVP 2412	Venezuela	Estado Falcon. Taguaqui area. Coast at Sabanas Altas		Carib	Pliocene	Early			Punta Gavil-n Fm.	
12041	NVP 2413	Venezuela	Estado Falcon. Taguaqui area. Coast east of Sabanas Altas		Carib	Pliocene	Early			Punta Gavil-n Fm.	
12042	NVP 2414	Venezuela	Estado Falcon. Taguaqui area. Coast east of Sabanas Altas		Carib	Pliocene	Early			Punta Gavil-n Fm.	
12044	NVP 1773	Venezuela	Estado Falcon. Taguaqui area. Coast near (NE of) Boca Gueque		Carib	Pliocene	Early			Punta Gavil-n Fm.	
12043	NVP 2757	Venezuela	Estado Falcon. Taguaqui area. Coast near Boca Gueque		Carib	Pliocene	Early			Punta Gavil-n Fm.	
11986	NVP 1773	Venezuela	Estado Falcon. Taguaqui. Coast little north of Boca de Gueque		Carib	Pliocene	Early			Punta Gavil-n Fm.	Punta Zamuro beds
12036	NVP 0449	Venezuela	Estado Falcon. Zamora District. Pueblo Cumarebo area		Carib	Pliocene	Early			Punta Gavil-n Fm.	
12045	NVP 1769	Venezuela	Estado Falcon. Zamora District. Punta Gavil-n, type locality of fm.		Carib	Pliocene	Early			Punta Gavil-n Fm.	
13895		Venezuela	Estado Falcon. Zamora District. Punta Gavil-n; type locality of the Punta Gavil-n Fm.		Carib	Pliocene	Early			Punta Gavil-n Fm.	
16731	NVP 2436	Venezuela	Estado Falcon. Zamora District. Taguaqui area, Sabanas Altas	1:20'000 sheet 4	Carib	Pliocene	Early			Punta Gavil-n Fm.	
16733	V. & W. 16	Venezuela	Estado Falcon. Zamora District. Taguaqui area, Sabanas Altas		Carib	Pliocene	Early			Punta Gavil-n Fm.	
18941	V. & W. 17	Venezuela	Estado Falcon. Zamora District. Taguaqui area, Boca de Gueque		Carib	Pliocene	Early			Punta Gavil-n Fm.	
16584	NVP 3225c	Venezuela	Estado Falcon. Araurima Area. Bandera-W. Riecito, near, Quebrada MontaÒa headwaters		Carib	Miocene	Early			Riecito Lst.	
16582	NVP 3191	Venezuela	Estado Falcon. Araurima Area. Cerro Judio, NW of	1:20'000 sheet 39	Carib	Miocene	Early			Riecito Lst.	
16588	NVP 6321	Venezuela	Estado Falcon. Araurima Area. Cosme. Loma Guarapa, N slope	1:20'000 sheet 48	Carib	Miocene	Early			Riecito Lst.	
16578	NVP 3145	Venezuela	Estado Falcon. Araurima Area. Cosme. Poza Cogollal	1:20'000 sheet 49	Carib	Miocene	Early			Riecito Lst.	
16590	NVP 6188	Venezuela	Estado Falcon. Araurima Area. Cosme. Quebrada Cogollal		Carib	Miocene	Early			Riecito Lst.	
16579	NVP 3147	Venezuela	Estado Falcon. Araurima Area. Cosme. Quebrada MontaÒa	1:20'000 sheet 49	Carib	Miocene	Early			Riecito Lst.	
16581	NVP 3150	Venezuela	Estado Falcon. Araurima Area. Cosme. Quebrada MontaÒa	1:20'000 sheet 49	Carib	Miocene	Early			Riecito Lst.	lowest exposed part
16580	NVP 3149	Venezuela	Estado Falcon. Araurima Area. Cosme. Quebrada MontaÒa (Cogollal)	1:20'000 sheet 49	Carib	Miocene	Early			Riecito Lst.	
16587	NVP 4060	Venezuela	Estado Falcon. Araurima Area. Cosme. Quebrada Piritalito	1:20'000 sheet 48	Carib	Miocene	Early			Riecito Lst.	
16589	NVP 6337	Venezuela	Estado Falcon. Araurima Area. Guaidima, top of Cerro Gavil-n near village		Carib	Miocene	Early			Riecito Lst.	
16583	NVP 3197	Venezuela	Estado Falcon. Araurima Area. Judio region. Los Tanqueciitos, N of	1:20'000 sheet 39	Carib	Miocene	Early			Riecito Lst.	
16575	NVP 2383	Venezuela	Estado Falcon. Araurima Area. Quebrada Bachacal	1:20'000 sheet 49	Carib	Miocene	Early			Riecito Lst.	
16573	NVP 2088	Venezuela	Estado Falcon. Araurima Area. Quebrada Campanero	1:20'000 sheet 48	Carib	Miocene	Early			Riecito Lst.	
16574	NVP 2375	Venezuela	Estado Falcon. Araurima Area. Quebrada Cogollal	1:20'000 sheet 49	Carib	Miocene	Early			Riecito Lst.	
16577	NVP 3132	Venezuela	Estado Falcon. Araurima Area. Quebrada Cogollal	1:20'000 sheet 49	Carib	Miocene	Early			Riecito Lst.	
16576	NVP 2409	Venezuela	Estado Falcon. Araurima Area. Quebrada Leon, Agua Chiquita		Carib	Miocene	Early			Riecito Lst.	
16572	NVP 2084	Venezuela	Estado Falcon. Araurima Area. Quebrada Saruro, lower part	1:20'000 sheet 48	Carib	Miocene	Early			Riecito Lst.	
16586	NVP 4054	Venezuela	Estado Falcon. Araurima Area. Quebrada Saruro, seconds lst. horizon from south	1:20'000 sheet 48	Carib	Miocene	Early			Riecito Lst.	
16570	NVP 1921	Venezuela	Estado Falcon. Araurima Area. Quebrada Seca, S of Pi Guidima	1:20'000 sheet 48	Carib	Miocene	Early			Riecito Lst.	
16569	NVP 1906	Venezuela	Estado Falcon. Araurima Area. Quebrada Zaruro	1:20'000 sheet 48	Carib	Miocene	Early			Riecito Lst.	
16571	NVP 2082	Venezuela	Estado Falcon. Araurima Area. Trail Mecoco-Guaidima	1:20'000 sheet 48	Carib	Miocene	Early			Riecito Lst.	
16585	NVP 3314	Venezuela	Estado Falcon. Chichiriviche Area. Quebrada E of trail CaÒo Leon-Silencio, on S slope of Cerro de Chichiriviche	1:20'000 sheet 52	Carib	Miocene	Early			Riecito Lst.	
16404		Venezuela	Estado Falcon. Central Falcon. Rio Seco NE of Urumaco. Southern flank of Rio Seco anticline, c. 55 km west of Coro		Carib	Pliocene	Early			San Gregorio Fm.	
16401	NVP 1593	Venezuela	Estado Falcon. Central Falcon. Urumaco. Rio Codore N of Urumaco		Carib	Pliocene	Early			San Gregorio Fm.	
16402	NVP 1594	Venezuela	Estado Falcon. Central Falcon. Urumaco. Rio Codore N of Urumaco		Carib	Pliocene	Early			San Gregorio Fm.	
16403	NVP 1596	Venezuela	Estado Falcon. Central Falcon. Urumaco. Rio Codore NE of Urumaco		Carib	Pliocene	Early			San Gregorio Fm.	
16405	K 02178	Venezuela	Estado Falcon. Coro, Rio Seco		Carib	Pliocene	Early			San Gregorio Fm.	
16408	K 02181	Venezuela	Estado Falcon. Coro, Rio Seco		Carib	Pliocene	Early			San Gregorio Fm.	
16406	K 02179	Venezuela	Estado Falcon. Coro, Rio Seco, about 10 m below K 2178 (16405)		Carib	Pliocene	Early			San Gregorio Fm.	
16407	K 02180	Venezuela	Estado Falcon. Coro, Rio Seco, below K 2179 (16406)		Carib	Pliocene	Early			San Gregorio Fm.	
16409	K 02182	Venezuela	Estado Falcon. Coro, Rio Seco, below K 2181 (16408)		Carib	Pliocene	Early			San Gregorio Fm.	
11987		Venezuela	Estado Falcon. Distrito Miranda. Urumaco area, c. 55 km west of Coro. Rio Seco anticline, southern flank		Carib	Pliocene	Early			San Gregorio Fm.	Lower part
11988		Venezuela	Estado Falcon. Distrito Miranda. Urumaco area, c. 55 km west of Coro. Rio Seco anticline, southern flank		Carib	Pliocene	Early			San Gregorio Fm.	Upper part
16439	NVP 3676	Venezuela	Estado Falcon. Acurigua area. La Union	1:20'000 sheet 12	Carib	Oligocene	Middle			San Luis Fm.	
16440	NVP 3681	Venezuela	Estado Falcon. Acurigua area. Maconuco, trail S of	1:20'000 sheet 12	Carib	Oligocene	Middle			San Luis Fm.	
16431	NVP 1042	Venezuela	Estado Falcon. Acurigua area. N Acurigua, camino real		Carib	Oligocene	Middle			San Luis Fm.	
16437	NVP 1662	Venezuela	Estado Falcon. Acurigua area. Ricoa. Trail between Ricoa and Macoruca	1:20'000 sheet 11	Carib	Oligocene	Middle			San Luis Fm.	
16438	NVP 2630	Venezuela	Estado Falcon. Central Falcon. Pecaya, NW of, in brook below road Coro-Barquisimeto		Carib	Oligocene	Middle			San Luis Fm.	
16442		Venezuela	Estado Falcon. District East Buchivacoa, between Aviagua and Santa Cruz		Carib	Oligocene	Middle			San Luis Fm.	
16441		Venezuela	Estado Falcon. Guairco-Aviagua. Dabajuro, c. 18 km SE of		Carib	Oligocene	Middle			San Luis Fm.	
16432	NVP 1107	Venezuela	Estado Falcon. Section Aguaclara-Paraiso, N Guariqui, in Rio de la Sierra. Plotted on C 7		Carib	Oligocene	Middle			San Luis Fm.	
16434	NVP 1138	Venezuela	Estado Falcon. Section Aguaclara-Paraiso, N Guariqui, in Rio de la Sierra. Plotted on C 7		Carib	Oligocene	Middle			San Luis Fm.	
16435	NVP 1313	Venezuela	Estado Falcon. Section Aguaclara-Paraiso, N Guariqui, in Rio de la Sierra. Plotted on C 8		Carib	Oligocene	Middle			San Luis Fm.	
16433	NVP 1128	Venezuela	Estado Falcon. Section Aguaclara-Paraiso, N Guariqui. Plotted on C 2		Carib	Oligocene	Middle			San Luis Fm.	
16436	NVP 1314	Venezuela	Estado Falcon. Section Aguaclara-Paraiso, San Juan de la Vega, in Rio de la Sierra near San Juan de la Vega and little further east in Camino real. Plotted on C 8		Carib	Oligocene	Middle			San Luis Fm.	
16443		Venezuela	Estado Falcon. Western Falcon. District East Buchivacoa. Dabajuro, 10 km ESE of, near Los Pilares		Carib	Oligocene	Middle			San Luis Fm.	
13370		Venezuela	Estado Falcon. Central Falcon. La Enea to Buena Vista, c. 1 km from Buena Vista		Carib	Eocene	Late			Santa Rita Fm.	
13367	S. 1120-21	Venezuela	Estado Falcon. Central Falcon. Section La Enea-Baragua, in the Quebrada south of La Enea		Carib	Eocene	Late			Santa Rita Fm.	
13369	S. 1236	Venezuela	Estado Falcon. Central Falcon. Section La Enea-Baragua, on trail between La Idea and Buenavista, near a ruined house		Carib	Eocene	Late			Santa Rita Fm.	
13373	S. 1235	Venezuela	Estado Falcon. Central Falcon. Section La Enea-Baragua, on trail between La Idea and Buenavista. Plotted in section and C9		Carib	Eocene	Late			Santa Rita Fm.	
13371	K 01175	Venezuela	Estado Falcon. Agualinda area, Aguaviva (In Conuco)		Carib	Eocene	Late			Santa Rita Fm. ?	
13372	K 01222	Venezuela	Estado Falcon. Central Falcon. Cerro Cometa area. Little south of road Coro-Barquisimeto, west of Cerro Cometa. Plotted In West II		Carib	Eocene	Late			Santa Rita Fm. ?	
16331	NVP 1818	Venezuela	Estado Falcon. Araurima area. Quebrada Guararapa, Cosme.	1:20'000 sheet 48	Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16329	NVP 1764	Venezuela	Estado Falcon. Central Falcon. Camino real Churuguara-Santa Cruz north of Bellavista (de Maparari). Plotted in C1.		Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16330	NVP 1765	Venezuela	Estado Falcon. Central Falcon. Cerro Mamital, SW-foot of, between Churuguara and Santa Cruz. Plotted in C1.		Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16336	NVP 4073	Venezuela	Estado Falcon. Central Falcon. Damsite section, near El Isiro, west of road. Plotted in C3.		Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16326	NVP 1372	Venezuela	Estado Falcon. Central Falcon. Damsite section. River between Caujarao and El Isiro. Plotted in section and C3		Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16327	NVP 1386	Venezuela	Estado Falcon. Central Falcon. Damsite section. Road S of El Isiro. Plotted in section and C6		Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16325	NVP 1354	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted on section and C10.		Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16335	NVP 4063	Venezuela	Estado Falcon. Cumarebo area. Bariqui, southeast of (western ravine at the gas-seep).	1:20'000 sheet 6	Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16332	NVP 2615	Venezuela	Estado Falcon. Western Falcon. Road Dabajuro-Urumaco, at km 28 from Dabajuro, houses of Potrero.		Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16333	NVP 2616	Venezuela	Estado Falcon. Western Falcon. Road Dabajuro-Urumaco, at km 38 from Dabajuro, at Tarana.		Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16339	NVP 3675	Venezuela	Estado Falcon. Acurigua area, Las Lomas, SW of	1:20'000 sheet 6	Carib	Miocene (+Late Oligoc.?)?	Early-Middle?			Socorro Fm. ?	
16338	NVP 3639	Venezuela	Estado Falcon. Acurigua area. Los Chucos, trail to Los Chucos	1:20'000 sheet 5	Carib	Miocene (+Late Oligoc.?)?	Early-Middle?			Socorro Fm. ?	
13662	K 07858	Venezuela	Estado Falcon. Cumarebo area. Barranquita	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13645	L 0033	Venezuela	Estado Falcon. Cumarebo area. Camino real between Puerto Cumarebo and Tocopero	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13644	L 0016	Venezuela	Estado Falcon. Cumarebo area. Coast at Barranquita, northeast of Puerto Cumarebo	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13649	L 0128	Venezuela	Estado Falcon. Cumarebo area. Coast at Boca Barranquita, northeast of Puerto Cumarebo	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13654	L 0002	Venezuela	Estado Falcon. Cumarebo area. Coast near Casa Juerta, near Tucupido	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13652	NVP 1458	Venezuela	Estado Falcon. Cumarebo area. Coast near Punta del Tomoro	1:20'000 sheet 3	Carib	Pliocene				Tucupido Fm.	
13651	NVP 1089	Venezuela	Estado Falcon. Cumarebo area. Opening of Rio Cumarebo above Casa Isidoro Contrero	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13647	L 0036	Venezuela	Estado Falcon. Cumarebo area. Rio Barega, west side, near two houses, south of Camino real Puerto Cumarebo-Tocopero	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13653	NVP 1528	Venezuela	Estado Falcon. Cumarebo area. Rio Cumarebo directly east of Puerto Cumarebo	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13650	L 0030	Venezuela	Estado Falcon. Cumarebo area. Rio directly west of Puerto Cumarebo	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13659	Vg. 209	Venezuela	Estado Falcon. Cumarebo area. Upper Rio Rayo valley, 875 m southwest of Trigonometric Point Juan Garcla	1:20'000 sheet 6	Carib	Pliocene				Tucupido Fm.	
13655	L 0038	Venezuela	Estado Falcon. Cumarebo area. West of Boca Ricoa	1:20'000 sheet 3	Carib	Pliocene				Tucupido Fm.	
13648	L 0017	Venezuela	Estado Falcon. Cumarebo area. West of Punta del Tomoro	1:20'000 sheet 3	Carib	Pliocene				Tucupido Fm.	
13646	L 0031	Venezuela	Estado Falcon. Cumarebo, west of	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13660	K 07845	Venezuela	Estado Falcon. Cumarebo. Rio Rayo	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13661	K 07846	Venezuela	Estado Falcon. Cumarebo. Rio Rayo	1:20'000 sheet 2	Carib	Pliocene				Tucupido Fm.	
13663	K 08111	Venezuela	Estado Falcon. Sabanas Altas area. Between Hato Viejo and El Molino, west of Sabanas Altas	1:20'000 sheet 3	Carib	Pliocene				Tucupido Fm.	
13664	K 08115	Venezuela	Estado Falcon. Sabanas Altas area. Coast east of El Molino	1:20'000 sheet 3	Carib	Pliocene				Tucupido Fm.	
13656	M 1330	Venezuela	Estado Falcon. Sabanas Altas area. Coast west of Sabanas Altas (between El Molino and Boca Honda)	1:20'000 sheet 3	Carib	Pliocene				Tucupido Fm.	
13657	M 1331	Venezuela	Estado Falcon. Sabanas Altas area. Coast west of Sabanas Altas (between El Molino and Boca Honda)	1:20'000 sheet 3	Carib	Pliocene				Tucupido Fm.	
13658	M 1331a	Venezuela	Estado Falcon. Sabanas Altas area. Coast west of Sabanas Altas (between El Molino and Boca Honda)	1:20'000 sheet 3	Carib	Pliocene				Tucupido Fm.	
16376	NVP 3658	Venezuela	Estado Falcon. Acurigua area. Guaybacoa. Camino real Acurigua-La Vela, SE of Guaybacoa	1:20'000 sheet 5	Carib	Miocene	Middle, late			Urumaco Fm.	
16377	NVP 3661	Venezuela	Estado Falcon. Acurigua area. Guaybacoa. Camino real Acurigua-La Vela, SE of Guaybacoa	1:20'000 sheet 5	Carib	Miocene	Middle, late			Urumaco Fm.	
16378	NVP 3663	Venezuela	Estado Falcon. Acurigua area. Guaybacoa. Camino real Acurigua-La Vela, SE of Guaybacoa	1:20'000 sheet 5	Carib	Miocene	Middle, late			Urumaco Fm.	
16379	NVP 3664	Venezuela	Estado Falcon. Acurigua area. Guaybacoa. Ridge of Tumaraguaro, SE of Guaybacoa	1:20'000 sheet 5	Carib	Miocene	Middle, late			Urumaco Fm.	

16380	NVP 3665	Venezuela	Estado Falcon. Acurigua area. Guaybacoa. Ridge of Tumaraguaro, SE of Guaybacoa	1:20'000 sheet 5	Carib	Miocene	Middle, late			Urumaco Fm.	
16381	NVP 3667	Venezuela	Estado Falcon. Acurigua area. Guaybacoa. Ridge of Tumaraguaro, SE of Guaybacoa	1:20'000 sheet 5	Carib	Miocene	Middle, late			Urumaco Fm.	
16382	NVP 3668	Venezuela	Estado Falcon. Acurigua area. Guaybacoa. Ridge of Tumaraguaro, SE of Guaybacoa	1:20'000 sheet 5	Carib	Miocene	Middle, late			Urumaco Fm.	
16383	NVP 3669	Venezuela	Estado Falcon. Acurigua area. Guaybacoa. Ridge of Tumaraguaro, SE of Guaybacoa	1:20'000 sheet 5	Carib	Miocene	Middle, late			Urumaco Fm.	
16384	NVP 3670	Venezuela	Estado Falcon. Acurigua area. Guaybacoa. Ridge of Tumaraguaro, SE of Guaybacoa	1:20'000 sheet 5	Carib	Miocene	Middle, late			Urumaco Fm.	
16342	NVP 0465	Venezuela	Estado Falcon. Central Falcon, section Coro-Guarabel		Carib	Miocene	Middle, late			Urumaco Fm.	
16343	NVP 0466	Venezuela	Estado Falcon. Central Falcon, section Coro-Guarabel		Carib	Miocene	Middle, late			Urumaco Fm.	
16344	NVP 0467	Venezuela	Estado Falcon. Central Falcon, section Coro-Guarabel, between Caujarao and El Isiro; plotted on West I		Carib	Miocene	Middle, late			Urumaco Fm.	
16345	NVP 0506	Venezuela	Estado Falcon. Central Falcon. Mene, between Santa Maria and Sabaneta.		Carib	Miocene	Middle, late			Urumaco Fm.	
16346	NVP 0507	Venezuela	Estado Falcon. Central Falcon. Sabaneta, limestone beds directly east of Sabaneta		Carib	Miocene	Middle, late			Urumaco Fm.	
16356	NVP 1332	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji.		Carib	Miocene	Middle, late			Urumaco Fm.	
16360	NVP 1341	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji.		Carib	Miocene	Middle, late			Urumaco Fm.	
16362	NVP 1351	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji.		Carib	Miocene	Middle, late			Urumaco Fm.	
16363	NVP 1352	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji.		Carib	Miocene	Middle, late			Urumaco Fm.	
16365	NVP 1355	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji.		Carib	Miocene	Middle, late			Urumaco Fm.	
16350	NVP 1323	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16353	NVP 1329	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16354	NVP 1330	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16359	NVP 1339	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16348	NVP 1259	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in C3.		Carib	Miocene	Middle, late			Urumaco Fm.	
16357	NVP 1334	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in section		Carib	Miocene	Middle, late			Urumaco Fm.	
16349	NVP 1322	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in section and C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16351	NVP 1326	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in section and C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16352	NVP 1327	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in section and C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16355	NVP 1331	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in section and C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16358	NVP 1337	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in section and C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16364	NVP 1353	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted in section and C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16361	NVP 1346	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted on C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16366	NVP 1358	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted on C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16367	NVP 1359	Venezuela	Estado Falcon. Central Falcon. Section Aguaclara-Cuji. Plotted on C10.		Carib	Miocene	Middle, late			Urumaco Fm.	
16370	NVP 1389	Venezuela	Estado Falcon. Central Falcon. Section Coro-Guarabal, narrow tributary valley west of Caujarao. Plotted on C3.		Carib	Miocene	Middle, late			Urumaco Fm.	
16368	NVP 1368	Venezuela	Estado Falcon. Central Falcon. Section Coro-Guarabal, on Camino real at El Isiro		Carib	Miocene	Middle, late			Urumaco Fm.	
16371	NVP 1392	Venezuela	Estado Falcon. Central Falcon. Section Coro-Guarabal, on Camino real south of Caujarao.		Carib	Miocene	Middle, late			Urumaco Fm.	
16369	NVP 1382	Venezuela	Estado Falcon. Central Falcon. Section Coro-Guarabal, on Camino real south of Caujarao. Plotted on C3.		Carib	Miocene	Middle, late			Urumaco Fm.	
16375	NVP 2617	Venezuela	Estado Falcon. Central Falcon. Urumaco, Rio Codore (left bank) north of Urumaco		Carib	Miocene	Middle, late			Urumaco Fm.	
16372	NVP 1536	Venezuela	Estado Falcon. Central Falcon. Urumaco, Rio Codore north of Urumaco		Carib	Miocene	Middle, late			Urumaco Fm.	
16373	NVP 1681	Venezuela	Estado Falcon. Cumarebo area, San Nicolas, c. 500 m northwest of San Nicolas		Carib	Miocene	Middle, late			Urumaco Fm.	
16385		Venezuela	Estado Falcon. Cumarebo Field, Well No. 26, 150 m NNW of well		Carib	Miocene	Middle, late			Urumaco Fm.	
16341	NVP 0460	Venezuela	Estado Falcon. La Vela area, Falem well Nr. 1, near		Carib	Miocene	Middle, late			Urumaco Fm.	
16340	NVP 0459	Venezuela	Estado Falcon. La Vela area, Taratara, near village Taratara		Carib	Miocene	Middle, late			Urumaco Fm.	
13359	NVP 1534	Venezuela	Estado Falcon. Rio Codore, litte W of, N of MamÜn Field, N Urumaco		Carib	Miocene	Middle, late			Urumaco Fm.	
13360	NVP 1535	Venezuela	Estado Falcon. Urumaco area. Little west of Rio Codore, north of MamÜn Field, north of Urumaco		Carib	Miocene	Middle, late			Urumaco Fm.	
16347	NVP 1036	Venezuela	Estado Falcon. Urumaco town, 5 km N of Urumaco, 700 m N of El Mamon No. 1, in bed of Cadora River		Carib	Miocene	Middle, late			Urumaco Fm.	
16374	NVP 2612	Venezuela	Estado Falcon. Western Falcon. Dabajuro, south of, 80 m south of Well Bernhardin No. 2		Carib	Miocene	Middle, late			Urumaco Fm.	
16387	NVP 2068	Venezuela	Estado Falcon. Araurima area. Quebrada Guacamaya, pebbles	1:20'000 sheet 48	Carib	Miocene ?	Middle, late ?			Urumaco Fm. ?	
16386	NVP 1911	Venezuela	Estado Falcon. Araurima area. Quebrada Saruro	1:20'000 sheet 48	Carib	Miocene ?	Middle, late ?			Urumaco Fm. ?	
16389	NVP 2391	Venezuela	Estado Falcon. Araurima area. Rio Tocuyo, pica beyond river. Rolled fossils		Carib	Miocene ?	Middle, late ?			Urumaco Fm. ?	
16388	NVP 2232	Venezuela	Estado Falcon. Cerro MisÜn. Rio Mostrenco, north of	1:20'000 sheet 51	Carib	Miocene ?	Middle, late ?			Urumaco Fm. ?	
16390	NVP 2507	Venezuela	Estado Falcon. South of Aguailinda. Taparito. Rio Ricoa, north of Taparito	1:20'000 sheet 47	Carib	Miocene ?	Middle, late ?			Urumaco Fm. ?	
16391	NVP 2508	Venezuela	Estado Falcon. South of Aguailinda. Taparito. Rio Ricoa, north of Taparito	1:20'000 sheet 47	Carib	Miocene ?	Middle, late ?			Urumaco Fm. ?	
16392	NVP 2511	Venezuela	Estado Falcon. South of Aguailinda. Taparito. Rio Ricoa, north of Taparito		Carib	Miocene ?	Middle, late ?			Urumaco Fm. ?	
12837	PP60/RR/WS/1965	Venezuela	Estado Falcon. Paraguan- Peninsula. Playa south of Los Taques		Carib	Pleistocene					
17670		Venezuela	Estado Falcon. Chichiriviche. Not to be confused with Chichiriviche de la Costa, D. F. Continuation of the recifal area of Tucacas. Coral islands Cayo Borracho and Sal lying just offshore.		Carib	Recent					
16742	K 04016	Venezuela	Estado Falcon. Curamichate Area, Boca VarÜn, SE Casa Ventura		Carib	Pleistocene					Casa Ventura beds
16743		Venezuela	Estado Falcon. Curamichate area. Casa Ventura		Carib	Pleistocene					Casa Ventura beds
17667		Venezuela	Estado Falcon. Golfete de Coro. Lies along the S edge of the Paraguan- peninsula. A body of shallow water probably with widely varying salinities. Collecting was done along the N shore.		Carib	Recent					
16734	NVP 2440	Venezuela	Estado Falcon. Isidro area. Point Buena Vista	1:20'000 sheet 15	Carib	Pleistocene					Casa Ventura beds
17672		Venezuela	Estado Falcon. Morrocoy. Village and marina on N edge of reef/lagoon/mangrove complex of Tucacas. Carbonate environment.		Carib	Recent					
12846	PJ 0972	Venezuela	Estado Falcon. Paraguan- Peninsula. Between Los Taques and Amuay. Lower part of section in escarpment, bed with O. haitensis/O. messor, pectinids, Amusium. Stratigraphical position see 'Texaco section, Amuay-3'		Carib	Pliocene					
12847	PJ 0973	Venezuela	Estado Falcon. Paraguan- Peninsula. Between Los Taques and Amuay. Middle part of section in escarpment. Stratigraphical position see 'Texaco section, Amuay-3'		Carib	Pliocene					
12845	PJ 0971	Venezuela	Estado Falcon. Paraguan- Peninsula. Punta CardÜn. Punta CardÜn section, below Moter Punta CardÜn. Position see 'Texaco section'. Frosstls from bryozoan reef		Carib	Pliocene ?					
12843	PJ 0969	Venezuela	Estado Falcon. Paraguan- Peninsula. Road from Pueblo Nuevo-AdÍcora: 5.0 km E of church of Pueblo Nuevo, hill about250 m S of road, about 20-30 m above road level. Marls with Pecten. Amusium, Ostrea messor		Carib	Pliocene	Early	Margaritae Zone			
12844	PJ 0970	Venezuela	Estado Falcon. Paraguan- Peninsula. Road from Pueblo Nuevo-Buenavista: 1.2 km N of church of Buena Vista, 100 m E of road, old quarry of sandy limestones. Amusium, Pecten, ostreids.		Carib	Pliocene	Early, probably	Margaritae Zone, probably			
17671		Venezuela	Estado Falcon. Tucacas. A small town lying at the S edge of an area of coral reefs, lagoons and mangrove swamps. Collected material comes from mostly unspecified localities within this carbonate environment.		Carib	Recent					
16735		Venezuela	Estado Falcon. Ventura, between Curamichate and San Juan de los Cayos		Carib	Pleistocene					Casa Ventura beds
16736		Venezuela	Estado Falcon. Ventura. Curamichate, W of		Carib	Pleistocene					Casa Ventura beds
16737		Venezuela	Estado Falcon. Ventura. San Juan de los Cayos, coast W of village, first outcrop		Carib	Pleistocene					Casa Ventura beds
16647	MGOC A-6548	Venezuela	Estado Guarico. Monagas District. Camino, between Quebrada Coche and Camino		Carib	Oligocene-Miocene				Chaguaramas Fm.	
16645	MGOC A-6550	Venezuela	Estado Guarico. Monagas District. Coche area		Carib	Oligocene-Miocene				Chaguaramas Fm.	
16648	MGOC A-6549	Venezuela	Estado Guarico. Monagas District. Coche area. Yucales north flank		Carib	Oligocene-Miocene				Chaguaramas Fm.	
16646	MGOC A-6547	Venezuela	Estado Guarico. Monagas District. Pilonconcitos. Yucales north flank		Carib	Oligocene-Miocene				Chaguaramas Fm.	
16644	MGOC A-7514	Venezuela	Estado Guarico. Monagas District. Yucales structure (537 Leuzinger)		Carib	Oligocene-Miocene				Chaguaramas Fm.	
17340		Venezuela	Estado Guarico. Altagracia de Orituco. Hannatoma-Fauna		Carib	Eocene	Middle to Late			Conglomerado de BotalÜn	
16643	MGOC B-2062	Venezuela	Estado Guarico. Roscio District. San Juan de Los Morres, La Puerta Road near village		Carib	Paleocene				Guarico Fm.	
16642	MGOC B-2063	Venezuela	Estado Guarico. Roscio District. San Juan de Los Morres, La Puerta Road near village		Carib	Paleocene				Guarico Fm.	
17341		Venezuela	Estado Gu rico. San Juan de los Morros, La Puerta		Carib	Paleocene				Gu rica. Fm.	Caramacate Mb.
16689	MGOC A-3338	Venezuela	Estado Gu rico. Zaraza District. Quebrada Honda, 26 km S of San Jose de Unare		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16685	MGOC A-3356	Venezuela	Estado Gu rico. Zaraza District. Rio Tamanaco. 1 1/2 km below Paso PeÑoncito		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16686	MGOC A-3357	Venezuela	Estado Gu rico. Zaraza District. Rio Tamanaco, about 2 km below Paso PeÑoncito		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16677	MGOC A-6126	Venezuela	Estado Gu rico. Zaraza District. Tucupido. Rio Tamanaco N of village		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16683	MGOC A-6139	Venezuela	Estado Gu rico. Zaraza District. Tucupido. W of		Carib	Oligocene-Miocene	Early?-Late?			Santa InÉs Group	
16318	NVP 2663	Venezuela	Estado Lara. Road Coro-Barquisimeto, E of Urucure.		Carib		Early/Middle			Churuguara Fm.	
13366	S. 1276-78	Venezuela	Estado Lara. El Jarillal area. Section La Enea-Baragua, in Quebrada Mamoncito, little north of El Jarillal. Plotted in section and C2		Carib	Eocene	Late			Santa Rita Fm.	
13368	S. 1279-80	Venezuela	Estado Lara. El Jarillal area. Section La Enea-Baragua, near El Jarillal. Plotted in section and C9		Carib	Eocene	Late			Santa Rita Fm.	
13374	S. 1246	Venezuela	Estado Lara. Santa Rita area. Section La Enea-Baragua, in Quebrada Mamoncito near Santa Rita (c. 100 m west of NMB 13365 is equal to NVP 1144, in strike). Plotted in section and C9		Carib	Eocene	Late			Santa Rita Fm.	
13365	S. 1240a	Venezuela	Estado Lara. Santa Rita area. Section La Enea-Baragua, in Quebrada Mamoncito. Plotted in section and C9		Carib	Eocene	Late			Santa Rita Fm.	
16635	NVP 1142	Venezuela	Estado Lara. Section La Enea-Baragua, Santa Rita, Quebrada Mamoncito, in S affluent, plotted on C 2		Carib	Eocene	Late			Santa Rita Fm.	
16328	NVP 1566	Venezuela	Estado Lara. Section Churuguara-La Union, N Rio Tocuyo.	1:20'000 sheet 53	Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16334	NVP 2712	Venezuela	Estado Lara. Section La Enea-Baragua, on Camino real N of Los Dos Caminos		Carib	Miocene (+Late Oligoc.?)	Early-Middle			Socorro Fm.	
16337	NVP 2711	Venezuela	Estado Lara. Baragua, Rio Baragua south of		Carib	Miocene (+Late Oligoc.?)	Early-Middle?			Socorro Fm. ?	
18226	BT 26/BT 38	Venezuela	Estado Lara. Falcon. Los Algodones, Petacas Creek. Siquisique ophiolites and ammonite-bearing shales enveloped by Siquisique pillow basalts. Vgl. BARTOK, RENZ & WESTERMANN, 1985: Siquisique ophiolites. Geol. Soc. Amer. Bull. 96.		Carib	Bajocian to Bathonian	Early	Sauzei Zone (probably)			
18643		Venezuela	Estado Miranda, Laguna Unare, Boca de Uchire		Carib	Recent					
17686		Venezuela	Estado Miranda. Bahía Los Totumos. A small, SE facing bay between Carenero and Cabo Codera bordered by fringing coral reefs to the SW and a mangrove swamp to the NE. Bottom part coralline and part fine sand at a depth of 1 to 3 m.		Carib	Recent					
17680		Venezuela	Estado Miranda. Higuerote. Beach to the E of Higuerote, particularly rich for collecting in front of the Hotel Barlovento. Beach composed of fine sand.		Carib	Recent					
17685		Venezuela	Estado Miranda. Laguna de Buche. Approx. 1 km NE of Carenero. Bordered by mangroves. Occasional coral heads. Depth 6 m. Two very narrow channels lead into Laguna Grande.		Carib	Recent					
17682		Venezuela	Estado Miranda. Puerto Frances. A small bay to E of and sheltered by Cabo Codera. Rocky shore, fine sand bottom		Carib	Recent					
16638	MGOC B-1762	Venezuela	Estado Monagas. Cedeno District, Rio Areo		Carib	Eocene-Oligocene	Late to Middle?			Aero Fm.	
13339	Tong 10	Venezuela	Estado Nueva Esparta. Cubagua		Carib	Pliocene	Early			Cubagua Fm.	
13340	Tong 11	Venezuela	Estado Nueva Esparta. Cubagua		Carib	Pliocene	Early			Cubagua Fm.	
16639	MGOC A-13	Venezuela	Estado Nueva Esparta. Isla Margarita, Boca de Marites		Carib	Miocene-Pliocene	Latest-Early			Cubagua Fm.	
12872	PJ 1000	Venezuela	Estado Nueva Esparta. Isla Margarita. Intersection of highways 5 and 11; type locality of G. margaritae. Pecten, Lopha etc.		Carib	Pliocene	Early	G. margaritae Zone		Cubagua Fm.	
12871	PJ 0999	Venezuela	Estado Nueva Esparta. Isla Margarita. Punta Carnero. El Yaque, 6 km ENE Punta Carnero, from small cliff		Carib	Pleistocene				El Manglillo Fm.	
12866	PJ 0994	Venezuela	Estado Nueva Esparta. Isla Margarita. Punta Mosquito. About 2.5 km W Punta Mosquito, about 400 m distance of coast, excavation deposit alongside road. White, chalky marl		Carib	Pleistocene				El Manglillo Fm.	
13069		Venezuela	Estado Nueva Esparta. Isla Margarita. West of the Lagoon of Marites on the south coast of the Island of Margarita		Carib	Miocene				La Tejita Fm.	
13338	Tong 09	Venezuela	Estado Nueva Esparta. Cubagua		Carib	Pleistocene				not given	
13108	K 07561	Venezuela	Estado Nueva Esparta. Isla Margarita. Punta Carnero section. Age uncertain		Carib	Eocene?, pre-Tertiary?				Not given	
12867	PJ 0995	Venezuela	Estado Nueva Esparta. Isla Margarita. Punta Carnero. El Yaque, 6 km ENE Punta Carnero, about 150 m distance from coast		Carib					Tejita Fm.	
12868	PJ 0996	Venezuela	Estado Nueva Esparta. Isla Margarita. Punta Carnero. El Yaque, about 550 m NW PJ 995 (12867) and 650 m N of coast.		Carib					Tejita Fm.	
12869	PJ 0997	Venezuela	Estado Nueva Esparta. Isla Margarita. Tejita, about 300 m S Tejita, at old road. Brown siltstones		Carib					Tejita Fm.	
12870	PJ 0998	Venezuela	Estado Nueva Esparta. Isla Margarita. Tejita, immediately S of Tejita		Carib					Tejita Fm.	
12874	PJ 1002	Venezuela	Estado Nueva Esparta. Isla Margarita. Cliff south of Laguna Boca Chica, Macanao. Shell bed c. 3 m above sea level: Holocene terrace		Carib	Holocene					
12873	PJ 1001	Venezuela	Estado Nueva Esparta. Isla Margarita. West of Laguna Boca Chica, SW-coast of Macanao. C. 30 m terrace, with Lyropecten arnoldi, large oysters		Carib	Pleistocene	Early				
16634	MGOC B-7320	Venezuela	Estado Portuguesa. Rio BocoÑÚ		Carib	Eocene				Paguey Fm.	
12891	PJ 1019	Venezuela	Estado Sucre. Cuman- Hill. Ceferino. From cementerio de Caig.ire through Quebrada Pan y Agua to Ceferino. Oyster bank		Carib	Pliocene	Middle ?			Caig.ire Fm.	lower part of upper
12892	PJ 1020	Venezuela	Estado Sucre. Cuman- Hill. Ceferino. From cementerio de Caig.ire through Quebrada Pan y Agua to Ceferino. Shell bed overlying PJ 1019 (12891)		Carib	Pliocene	Middle ?			Caig.ire Fm.	lower part of upper
12896	PJ 1024	Venezuela	Estado Sucre. Cuman- Hill. E end of hills, dump area of Cuman-. Shell bed		Carib	Pliocene	Middle ?			Caig.ire Fm.	upper
12834		Venezuela	Estado Sucre. Cuman- Hills		Carib	Pleistocene				Caig.ire Fm.	
12875	PJ 1003	Venezuela	Estado Sucre. Cuman- Hills. South side of hills. Upper part of Quebrada Curtimbre, western branch. Lowest fossiliferous bed in upper part of Caig.ire Fm.- Melongena, Anadara, Pallacera, Ostrea		Carib	Pliocene	Middle ?			Caig.ire Fm., upper	
12889	PJ 1017	Venezuela	Estado Sucre. Araya Peninsula, C. 2.5 km SE of Araya Village: type locality of Cerro Verde Fm., which underlies Cerro Negro Fm.. Calcareous, coarse conglomerates and sst. interbedded with mottled sst.		Carib	Pliocene	Early			Cubagua Fm.	Cerro Verde Mb.
12883	PJ 1011	Venezuela	Estado Sucre. Araya Peninsula, C. 40 m NNW of PJ 1010		Carib	Pliocene	Early	G. margaritae Zone		Cubagua Fm.	
12887	PJ 1015	Venezuela	Estado Sucre. Araya Peninsula. Cerro BarrigÜn, N slope; about 2 km S of Araya Village, at road. Shell bed in Cubagua Fm., c. 4 m thick		Carib	Pliocene	Early			Cubagua Fm.	
12886	PJ 1014	Venezuela	Estado Sucre. Araya Peninsula, Cerro Castor, c. 1 km NW of PJ 1013		Carib	Pliocene	Early	G. acostaensis Zone	top is equal toBlow N. 17	Cubagua Fm.	
12888	PJ 1016	Venezuela	Estado Sucre. Araya Peninsula. Cerro Negro area, c. 6 km ESE of Araya Village		Carib	Pliocene	Early			Cubagua Fm.	Cerro Negro Mb.
12878	PJ 1006	Venezuela	Estado Sucre. Araya Peninsula. Corner of Cerro El Macho, sst., limestones, marls with casts of molluscs, dipping NW c. 10°		Carib	Pliocene	Early			Cubagua Fm.	
12882	PJ 1010	Venezuela	Estado Sucre. Araya Peninsula, Eastern margin of Quebrada Araya, c. 100 m from bridge. Blue silty clays		Carib	Pliocene	Early	G. margaritae Zone		Cubagua Fm.	
13342	Tong 07	Venezuela	Estado Sucre. Araya Peninsula. Manicuare		Carib	Pliocene	Early			Cubagua Fm.	
12885	PJ 1013	Venezuela	Estado Sucre. Araya Peninsula. Southernmost end of Cerro Castor, 8 km NE of Araya Village: yellow sandy marl, full of Amusium, few Epitonium, Balanus		Carib	Pliocene	Early			Cubagua Fm.	
12880	PJ 1008	Venezuela	Estado Sucre. Araya Peninsula. SW-part of Cerro Guamache. Same slope as PJ 1007, but stratigraphically c. 35 m higher		Carib	Pliocene	Early			Cubagua Fm.	
12879	PJ 1007	Venezuela	Estado Sucre. Araya Peninsula. SW-part of Cerro Guamache: shell bed, about 1 m thick (Serpulorbis bed of Macsotay)		Carib	Pliocene	Early			Cubagua Fm.	
12894	PJ 1022	Venezuela	Estado Sucre. Cuman- Hills. Middle part of western branchlet of the second-lowest branch of Valle Texaco		Carib	Pliocene	Late			Cuman- Fm.	

12890	PJ 1018	Venezuela	Estado Sucre. Cuman- Hills. Quebrada Maria de la Cruz (is equal toValle Texaco), c. 700 m SW of Texaco filling station, c. 100 m below uppermost branching of valley		Carib	Pliocene	Late			Cuman- Fm.	
12893	PJ 1021	Venezuela	Estado Sucre. Cuman- Hills. Quebrada Maria de la Cruz (is equal toValle Texaco): second southern side branch; upper part of the eastern affluent of this branch: bed with small oysters		Carib	Pliocene	Late			Cuman- Fm.	
12895	PJ 1023	Venezuela	Estado Sucre. Cuman- Hills. Second-lowest branch of Valle Texaco, c. 80 m from main valley		Carib	Pliocene	Late			Cuman- Fm.	
12876	PJ 1004	Venezuela	Estado Sucre. Cuman- Hills. Northern erosinal crest of Quebrada Curtimbre		Carib	Pliocene	Late			Cuman- Fm., base	
12877	PJ 1005	Venezuela	Estado Sucre. Cuman- Hills. West side of Cerro La Pava, c. 140 m above sea level		Carib	Pliocene	Late			Cuman- Fm., middle part	
13341	Tong & Henry 5	Venezuela	Estado Sucre. Araya Peninsula		Carib	Pleistocene				not given	
12884	PJ 1012	Venezuela	Estado Sucre. Araya Peninsula. Quebrada Araya, E slope, capas del Castillo de Araya: terraces of early glacial Pleistocene. Will be called Charagato Fm. by Macsotay		Carib	Pleistocene	Late				
12881	PJ 1009	Venezuela	Estado Sucre. Araya Peninsula, Top of Cerro Guamache		Carib	Pleistocene					
13343	Tong 01	Venezuela	Estado Sucre. Cuman- area		Carib	Pleistocene					
13344	Tong 02	Venezuela	Estado Sucre. Cuman- area		Carib	Pleistocene					
13345	Tong 02	Venezuela	Estado Sucre. Cuman- area		Carib	Pleistocene					
13346	Tong & Henry 4	Venezuela	Estado Sucre. Cuman- area. Raised beach		Carib	Subrecent					
17998		Venezuela	Estado Sucre. Cuman-. Covers the waterfront at Cuman- including Playa San Luis to the W and the entrance to the Golfo de Cariaco to the E		Carib	Recent					
17690		Venezuela	Estado Sucre. Mariguitar, Golfo de Cariaco. Rocky and pebbly beaches along the S coast of the Golfo de Cariaco.		Carib	Recent					
17689		Venezuela	Estado Sucre. Playa Colorada. Santa FE. Mixed clastics and coralline environment. Material consisting of bottom samples collected by SCUBA diver Macsotay at depths from 10 to 15 m. Left unsorted. Rocky promontory plus coral reef.		Carib	Recent					
16650	MGOC A-9536	Venezuela	Estado Trujillo. Carache District. Chejende area		Carib	Eocene	Late			Ca´s Fm.	
16651	MGOC A-9541	Venezuela	Estado Trujillo. Carache District. Chejende area		Carib	Eocene	Late			Ca´s Fm.	
16652	MGOC A-9856	Venezuela	Estado Trujillo. Carache District. Chejende area		Carib	Eocene	Late			Ca´s Fm.	
16653	MGOC A-9891	Venezuela	Estado Trujillo. Carache District. Chejende area		Carib	Eocene	Late			Ca´s Fm.	
17502		Venezuela	Estado Trujillo, ChejendÉ syncline, along a trail from La Morita to Los Mamones. Type section of ChejendÉ Member, c. 15 m stratigraphically higher than NMB 17501. Assemblage 2 (ammonites)		Carib	Turonian	Early, mid			La Luna Fm.	ChejendÉ Mb., middle
17503		Venezuela	Estado Trujillo, ChejendÉ syncline, near a house named La Paragua. Type section of ChejendÉ Member, concretionary horizon intermediate stratigraphically between levels of assemblages 2 (NMB 17501) and 3 (17504). Assemblage 2a (ammonites)		Carib	Turonian	Early, late			La Luna Fm.	ChejendÉ Mb., top
17504		Venezuela	Estado Trujillo, ChejendÉ syncline, outcrop near La Paragua. Type section of ChejendÉ Member, just below a lst. of late Turonian age. Assemblage 3 (ammonites)		Carib	Turonian	Early, late			La Luna Fm.	ChejendÉ Mb., top
17501	Re 6799 -	Venezuela	Estado Trujillo, ChejendÉ syncline, road ChejendÉ-MtÚn, near houses La Morita. Type section of ChejendÉ Member. Assemblage 1 (ammonites)		Carib	Turonian	Earliest			La Luna Fm.	ChejendÉ Mb., lower
16633		Venezuela	Estado Trujillo. BocoñÚ, section south of		Carib	Eocene				Paguey Fm.	
16699	MGOC C-2029	Venezuela	Estado Yaracuy. Marin, 15 km NNE of, on the road Marin-Aroa		Carib	Oligocene - Miocene	Late-Early			Casupal Fm.	
16701	MGOC C-2030	Venezuela	Estado Yaracuy. Marin, 15 km NNE of, on the road Marin-Aroa		Carib	Oligocene - Miocene	Late-Early			Casupal Fm.	
16700	MGOC C-2066	Venezuela	Estado Yaracuy. Marin, 15 km NNE of, on the road Marin-Aroa		Carib	Oligocene - Miocene	Late-Early			Casupal Fm.	
16698	MGOC C-2882	Venezuela	Estado Yaracuy. Marin, 15 km NNE of, on the road Marin-Aroa		Carib	Oligocene - Miocene	Late-Early			Casupal Fm.	
16637		Venezuela	Estado Zulia. Taos Island, N coast		Carib	Paleocene				Guasare Fm.	
16655	NVP 2742b	Venezuela	Estado Zulia. District Bolivar, Mene-Saladillo; lies below Quiroz Fauna		Carib	Oligocene/Miocene, early	Late			La Rosa Fm.	
16654	NVP 2742a	Venezuela	Estado Zulia. District Bolivar, Quiroz		Carib	Oligocene/Miocene, early	Late			La Rosa Fm.	
16656	NVP 2742c	Venezuela	Estado Zulia. District Bolivar, specimens mixed from Quiros and Mene-Saladillo		Carib	Oligocene/Miocene, early	Late			La Rosa Fm.	
16658	MGOC B-410	Venezuela	Estado Zulia. Miranda District. Quiroz		Carib	Oligocene/Miocene	Late/Early			La Rosa Fm.	
16659	MGOC B-411	Venezuela	Estado Zulia. Miranda District. Quiroz		Carib	Oligocene/Miocene	Late/Early			La Rosa Fm.	
16657	MGOC B-448	Venezuela	Estado Zulia. Miranda District. Saladillo (Quiroz)		Carib	Oligocene/Miocene	Late/Early			La Rosa Fm.	
12857	PJ 0983	Venezuela	Estado Zulia, Quiroz. On NE slope of Quiroz anticline. Rusty-red silts and conglomerates with few internal moulds of molluscs		Carib	Miocene	Early			La Rosa Fm.	
16636	MGOC B-406	Venezuela	Estado Zulia. Miranda District, Victoria Road		Carib	Eocene	Late			La Victoria Fm.	
17381		Venezuela	Estados Falcon/Lara boundary area. Cerro Cometa at road Coro-Barquisimeto		Carib	Eocene	Late			Raetomya beds	
16697	NVP 6204	Venezuela	Falcon. Araurima area. Quebrada Cogollal	1:20'000 sheet 49	Carib	Oligocene-Miocene, early	Late			Casupal Fm.	
16696	NVP 6326	Venezuela	Falcon. Araurima area. Quebrada Guararapa, on right bank	1:20'000 sheet 49	Carib	Oligocene-Miocene, early	Late			Casupal Fm.	
16694	NVP 3138	Venezuela	Falcon. Araurima area, Quebrada Guariman, lower part. Float	1:20'000 sheet 49	Carib	Oligocene-Miocene, early	Late			Casupal Fm.	
17530	GS-001-FLCN	Venezuela	Falcon. Carrizal, 30 m W of Cementerio. Steeply W dipping shale between limestones of the Mataruca Mb., Caujarao Fm. (Petzall, 1959, p. 287). Locality Hodson 185 (GS & GS, 1974, p. 50; 1979, p. 16, 23) ,and NMB 13112.		Carib	Miocene	Late	G. acostaiensis Zone		Caujarao Fm.	Mataruca Mb.
17529	GS-003-FLCN	Venezuela	Falcon. San Rafael. 3.5 km SSW of Pueblo Cumarebo. Is the El Busco Inc. NMB 13665, but this name is non-geographical, and is unacceptable. Small sst. outcrop among houses 100 m S of road at W end of San Rafael.		Carib	Miocene	Late middle			Caujarao Fm., basal	
18473	[Bolli 10]	Venezuela	Falcon. Planktic and benthic foram. species; 3 assemblage slides without locality and identification list		Carib	Miocene	Middle	Globorotalia mayeri Zone		El Veral Fm.	
16471	NVP 4506	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16472	NVP 4507	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16473	NVP 4508	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16474	NVP 4509	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16475	NVP 4510	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16476	NVP 4514	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16477	NVP 4515	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16478	NVP 4518	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16479	NVP 4520	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16480	NVP 4522	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16481	NVP 4523	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16482	NVP 4524	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16483	NVP 4525	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16484	NVP 4528	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16485	NVP 4531	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16486	NVP 4532	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16487	NVP 4533	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16488	NVP 4534	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16489	NVP 4535	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16490	NVP 4536	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16491	NVP 4537	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16492	NVP 4538	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16493	NVP 4539	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16494	NVP 4540	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16495	NVP 4541	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16496	NVP 4543	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
16497	NVP 4545	Venezuela	Falcon. Coro, Saladillo SW Coro. Locality plotted on map C4	C4	Carib	Miocene	Late			La Vela Fm.	
15524	NVP 1726	Venezuela	Falcon. Araurima area, at Pozon, W of Randal de Curaguasa, Palmarito		Carib	Miocene	Late			Ojo de Agua Fm.	
15525	NVP 1806	Venezuela	Falcon. Araurima area, Cerro Judio, Quebrada El Mene, NW of Pt. Juan Basora	1:20'000 sheet 39	Carib	Miocene	Late			Ojo de Agua Fm.	
15526	NVP 1810	Venezuela	Falcon. Araurima area, Quebrada Guararapa, Cosme	1:20'000 sheet 48	Carib	Miocene	Late			Ojo de Agua Fm.	
15527	NVP 1811	Venezuela	Falcon. Araurima area, Quebrada Guararapa, Cosme	1:20'000 sheet 48	Carib	Miocene	Late			Ojo de Agua Fm.	
15528	NVP 1813	Venezuela	Falcon. Araurima area, Quebrada Guararapa, Cosme	1:20'000 sheet 48	Carib	Miocene	Late			Ojo de Agua Fm.	
15538	NVP 2067	Venezuela	Falcon. Araurima area, Quebrada Guariman	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15537	NVP 1902	Venezuela	Falcon. Araurima area, Quebrada Secca, S of Pt. Guaidima	1:20'000 sheet 48	Carib	Miocene	Late			Ojo de Agua Fm.	
15554	NVP 2815	Venezuela	Falcon. Araurima area. Agua Riecito	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15574	NVP 2990	Venezuela	Falcon. Araurima area. Arenal-Juso portion. Camino real E signal Arenal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15565	NVP 2976	Venezuela	Falcon. Araurima area. Arenal-Juso portion. SE Arenal, on camino to Juso	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15566	NVP 2977	Venezuela	Falcon. Araurima area. At signal Arenal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15583	NVP 3058	Venezuela	Falcon. Araurima area. Camino Riecito-El Mene, Quebrada Boquita W of Abundancia	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15581	NVP 3005	Venezuela	Falcon. Araurima area. Corozal-Arenal portion, Quebrada Taque. 140 m N of Agua Viva	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15569	NVP 2982	Venezuela	Falcon. Araurima area. Ojo de Agua del Infierno, SW of point Corozal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15560	NVP 2964	Venezuela	Falcon. Araurima area. On Quebrada La Palma, E branch. Calembe Ridge, E end Riecito	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15575	NVP 2992	Venezuela	Falcon. Araurima area. Quebrada de la Carpa, E of point Corozal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15563	NVP 2974	Venezuela	Falcon. Araurima area, Quebrada de la Carpa, W of point Corozal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15564	NVP 2975	Venezuela	Falcon. Araurima area, Quebrada de la Carpa, W of point Corozal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15576	NVP 2993	Venezuela	Falcon. Araurima area, Quebrada de la Carpa, W of point Corozal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15577	NVP 2994	Venezuela	Falcon. Araurima area, Quebrada de la Carpa, W of point Corozal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15578	NVP 2995	Venezuela	Falcon. Araurima area, Quebrada de la Carpa, W of point Corozal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15579	NVP 2996	Venezuela	Falcon. Araurima area, Quebrada de la Carpa, W of point Corozal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15580	NVP 2997	Venezuela	Falcon. Araurima area, Quebrada de la Carpa, W of point Corozal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15561	NVP 2970	Venezuela	Falcon. Araurima area. Quebrada Taque, SW of point Arenal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15562	NVP 2971	Venezuela	Falcon. Araurima area. Quebrada Taque, SW of point Arenal	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15546	NVP 2396	Venezuela	Falcon. Araurima area, Quebrada Tigre (E of Pt. Corozal), E branch	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15547	NVP 2397	Venezuela	Falcon. Araurima area, Quebrada Tigre (E of Pt. Corozal), E branch	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15548	NVP 2400	Venezuela	Falcon. Araurima area, Quebrada Tigre (E of Pt. Corozal), E branch	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15550	NVP 2405	Venezuela	Falcon. Araurima area, Quebrada Tigre (E of Pt. Corozal), E branch	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15549	NVP 2401	Venezuela	Falcon. Araurima area, Quebrada Tigre (E of Pt. Corozal), E branch; locality not plotted on map	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15571	NVP 2985	Venezuela	Falcon. Araurima area, Quebrada Tigre, E of point Corozal, E branch	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15572	NVP 2986	Venezuela	Falcon. Araurima area, Quebrada Tigre, E of point Corozal, E branch	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15573	NVP 2987	Venezuela	Falcon. Araurima area, Quebrada Tigre, E of point Corozal, E branch	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15567	NVP 2978	Venezuela	Falcon. Araurima area, Quebrada Tigre, E of point Corozal, W branch	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15568	NVP 2981	Venezuela	Falcon. Araurima area, Quebrada Tigre, E of point Corozal, W branch	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15570	NVP 2984	Venezuela	Falcon. Araurima area, Quebrada Tigre, E of point Corozal, W branch	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15559	NVP 2960	Venezuela	Falcon. Araurima area. Riecito, Jacuiera trail	1:20'000 sheet 40	Carib	Miocene	Late			Ojo de Agua Fm.	
15551	NVP 2513	Venezuela	Falcon. Araurima area. Rio Rico near Taparito	1:20'000 sheet 56	Carib	Miocene	Late			Ojo de Agua Fm.	
15521	NVP 0589	Venezuela	Falcon. Cerro Chichiriviche, CaÑo Leon	1:20'000 sheet 52	Carib	Miocene	Late			Ojo de Agua Fm.	
15523	NVP 0591	Venezuela	Falcon. Cerro Chichiriviche, on slope between CaÑo Leon and El Silencio	1:20'000 sheet 52	Carib	Miocene	Late			Ojo de Agua Fm.	
15522	NVP 0590	Venezuela	Falcon. Cerro Chichiriviche, S slope of El Silencio; bed with Turritella about 15 m below white limestone	1:20'000 sheet 52	Carib	Miocene	Late			Ojo de Agua Fm.	
15529	NVP 1854	Venezuela	Falcon. Cerro MisiÑn area, Quebrada Agua Clara, E branch	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	
15532	NVP 1857	Venezuela	Falcon. Cerro MisiÑn area, Quebrada Agua Clara, E branch	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	
15535	NVP 1866	Venezuela	Falcon. Cerro MisiÑn area, Quebrada Agua Clara, E branch	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	
15536	NVP 1868	Venezuela	Falcon. Cerro MisiÑn area, Quebrada Agua Clara, E branch	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	
15530	NVP 1855	Venezuela	Falcon. Cerro MisiÑn area, Quebrada Agua Clara, W branch	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	
15531	NVP 1856	Venezuela	Falcon. Cerro MisiÑn area, Quebrada Agua Clara, W branch	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	
15533	NVP 1859	Venezuela	Falcon. Cerro MisiÑn area, Quebrada Agua Clara, W branch	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	
15534	NVP 1864	Venezuela	Falcon. Cerro MisiÑn area, Quebrada Agua Clara, W branch	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	
15539	NVP 2148	Venezuela	Falcon. Cerro MisiÑn area. Rio San Fernando; locality not plotted on map	1:20'000 sheet 50	Carib	Miocene	Late			Ojo de Agua Fm.	
15582	NVP 3018	Venezuela	Falcon. Pozo Azul (Charal). Alluvial-pica, E of lower Quebrada Charal. Locality not plotted on sheet 49	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15555	NVP 2868	Venezuela	Falcon. Pozo Azul (Charal). Loma between the quebrada E of lower Quebrada Charal and the quebrada W of lower Quebrada Pozo Azul. Locality not plotted on map	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15558	NVP 2939	Venezuela	Falcon. Pozo Azul (Charal). Loma between the quebrada E of the lower Quebrada Charal and the quebrada W of the lower Quebrada Pozo Azul	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15556	NVP 2874	Venezuela	Falcon. Pozo Azul (Charal). Quebrada E of lower Quebrada Charal	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15557	NVP 2876	Venezuela	Falcon. Pozo Azul (Charal). Quebrada E of lower Quebrada Charal	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15542	NVP 2261	Venezuela	Falcon. Pozo Azul area. E affluent of lower Quebrada El Charal	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15540	NVP 2258	Venezuela	Falcon. Pozo Azul area. Loma E of lower Quebrada El Charal	1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15552	NVP 2536	Venezuela	Falcon. Pozon area. Repelon pit line	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15553	NVP 2537	Venezuela	Falcon. Pozon area. Repelon pit line	1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	

15519	NVP 0524	Venezuela	Falcon. Pozon. RepetÛn pit line		1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15520	NVP 0554	Venezuela	Falcon. Pozon. RepetÛn, Quebrada del Camino		1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15518	NVP 0516	Venezuela	Falcon. Pozon. S end of RepetÛn pit line. 0.6 m thick shell breccia in grey-green marly shale		1:20'000 sheet 41	Carib	Miocene	Late			Ojo de Agua Fm.	
15541	NVP 2260	Venezuela	Falcon. Quebrada Charal area. S affluent of Quebrada El Charal; locality not plotted on map		1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15545	NVP 2273	Venezuela	Falcon. Quebrada Charal area. S affluent of Quebrada El Charal; locality not plotted on map		1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15544	NVP 2265	Venezuela	Falcon. Quebrada Charal area. W affluent of Quebrada El Charal. Float. Locality not plotted on map		1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15543	NVP 2264	Venezuela	Falcon. Quebrada Charal area. W affluent of Quebrada El Charal; locality not plotted on map		1:20'000 sheet 49	Carib	Miocene	Late			Ojo de Agua Fm.	
15516	NVP 0228	Venezuela	Falcon. Quebrada Juso, near El Pozon			Carib	Miocene	Late			Ojo de Agua Fm.	
15517	NVP 0458	Venezuela	Falcon. Quebrada Juso, near El Pozon. Float			Carib	Miocene	Late			Ojo de Agua Fm.	
17345	K 04064	Venezuela	Falcon. Aguide Coast, Acosta			Carib	Miocene	Middle/Late			Pozon Fm.	Huso Clay Mb.
17558	GS-002A-FLCN	Venezuela	Falcon. Punta Gavilan. One-third to mid-way between San Jose de la Costa and Punta Gavilan. Fossiliferous, dark grey shale outcropping (or slipped?) at beach level. Bivalves thin, fragile.			Carib	Pliocene	Early			Punta Gavilan Fm.	
17531	GS-002-FLCN	Venezuela	Falcon. Punta Gavilan. Type locality of Punta Gavil-n Fm. Cliff of low-dipping limestones. Age: Diaz de Gamero, 1970, p. 85; Bolli, 1972, fig. 5. See also GS & GS, 1979, p. 16, 23.			Carib	Pliocene	Early to middle			Punta Gavil-n Fm.	
13889	F-1381	Venezuela	Falcon. Punta Zamuro			Carib	Pliocene	Early			Punta Gavil-n Fm.	
17668		Venezuela	Falcon. La Vela de Coro. Sandy bay at the foot of the Paraguan‡ peninsula. Rock outcrops to the east.			Carib	Recent					
18568		Venezuela	Falcon. Off coast, Bajo de Aguide			Carib	Recent					
19099	AGC-97-46-07	Venezuela	Falcon. Paraguan‡ Peninsula; Bahía Amuay, Club Bahía (LAGOVEN), point before cliff at Jodibana			Carib	Neogene					
19100	AGC-97-49-02	Venezuela	Falcon. Paraguan‡ Peninsula; N coast, Vinculo, 3-5 km N of; on way from coast to San Francisco & Cerro el Alto, W of wide, excavated gravel pit			Carib	Neogene					
17669		Venezuela	Falcon. Puerto Cumarebo. Sandy beaches with low cliffs			Carib	Recent					
17673		Venezuela	Falcon/Carabobo. Playa Moron. A long fine-sand beach between Tucacas and Punta Moron. No cliffs. Waters silty, shallow.			Carib	Recent					
17688		Venezuela	Farallon Sentinela. Small, precipituous rock with lighthouse due N of Cabo Codera. No beaches. Material from SCUBA divers of from fish traps.			Carib	Recent					
18636		Venezuela	FundaciÛn La Salle LS. 44-6, S-133 area, 230 m, sea bed core sample			Carib	Recent					
18644		Venezuela	FundaciÛn La Salle, LS 33P, S 22			Carib	Recent					
18641		Venezuela	FundaciÛn La Salle, LS 44b, S 162/1901			Carib	Recent					
18645		Venezuela	FundaciÛn La Salle, S 160 arena, 230 f (m ?)			Carib	Recent					
17652		Venezuela	Golfo de Venezuela. Some specimens came from shrimpers operating in the gulf; exact locality unspecified.			Carib	Recent					
18639		Venezuela	Golfo Triste, R/V Calypso, St. 19			Carib	Recent					
17997		Venezuela	Golfo Triste. Material from unspecified localities within the Golfo Triste was provided by Pablo Penchaszadeh. It was dredged by shrimpers at depths down to about 30 m.			Carib	Recent					
17718		Venezuela	Golfo Triste. R/V Calypso, Sta. 16, 8.-10.9.1979. Water depth 22 m. Coords.: N 10°38'15; W 68°13'30. See map in file Calypso			Carib	Recent					
17719		Venezuela	Golfo Triste. R/V Calypso, Sta. 20, 8.-10.9.1979. Water depth 150 m. Coords.: N 10°49'04; W 68°11'10. See map in file Calypso			Carib	Recent					
17720		Venezuela	Golfo Triste. R/V Calypso, Sta. 25, 8.-10.9.1979. Water depth 22 m. Coords.: N 10°42'00; W 68°12'30. See map in file Calypso.			Carib	Recent					
17717		Venezuela	Golfo Triste. R/V Calypso, Sta. 8, 8.-10.9.1979. Water depth 50 m. Coords.: N 10°35'15; W 68°04'10. See map in file Calypso.			Carib	Recent					
17715		Venezuela	Golfo Triste. R/V Calypso. Sta. 6, 8.-10.9.1979. Water depth 100 m. Coords. N 10°44'22; W 67°58'30. See map in file Calypso.			Carib	Recent					
17716		Venezuela	Golfo Triste. R/V Calypso. Sta. 7, 8.-10.9.1979. Water depth 73 m. Coords. N 10°43'30; W 67°58'00. See map in file Calypso			Carib	Recent					
18606		Venezuela	Golfo Triste. Maraven Offshore Well GT-1, ditch sample: 245F			Carib	Recent					
17698		Venezuela	Isla Coche. The small island lying between Isla de Margarita and the mainland. A beach collection was made and Xavier Picard donated material from a salina he had studied.			Carib	Recent					
17699		Venezuela	Isla Cubagua. Collecting from a boat at a depth of 3 m just off the E end of the island. Island lies between Isla de Margarita and the mainland. A sample of carbonate sand was dredged at 6 m in the same area and proved very rich.			Carib	Recent					
17704		Venezuela	Isla de Aves. A tiny island (580 m) lying some 200 km SE of Puerto Rico. The island is essentially a storm beach of broken coral resting on a coral reef. Also known as Islote de Aves.			Carib	Recent					
17564		Venezuela	Isla de Margarita. S coast, Laguna de Boca Chica. Holocene terrace, type locality of the Boca Chica Fm. (Macsotay, 1974, p. 34)			Carib	Holocene				Boca Chica Fm.	
17563		Venezuela	Isla de Margarita. S coast. El Manglillo. Pleistocene terrace, type locality of the El Manglillo Fm. (Macsotay, 1974, p. 30)			Carib	Pleistocene					
17565		Venezuela	Isla de Margarita. Macanao, Punta Jorel. Holocene terrace			Carib	Holocene					
17735		Venezuela	Isla de Patos. A tiny island in the strait (Bocas del Dragon) between Venezuela and Trinidad. Unsorted Macsotay sample. Shallow water.			Carib	Recent					
17701		Venezuela	Isla La Orchila. A coralline island E of Islas Los Roques and N of Cabo Codera. Beach collection. Carbonate environment.			Carib	Recent					
17702		Venezuela	Isla La Tortuga. The small island to the W of Isla de Margarita. Beach and shallow water collections were made.			Carib	Recent					
17703		Venezuela	Isla Los Testigos. A group of small islands to the NE of Isla de Margarita and due N of Carupano. Carbonate environment. Sampling survey by Xavier Picard. Report publ. in Bol. Asoc. Venez. Geol. Min. Petr. 17(1-3), 11-34.			Carib	Recent					
19119	JBCJ-26-5	Venezuela	Isla Margarita. Isla Cubagua. CaÑon de las Calderas, 50 m E of JBCJ-26-4			Carib	Pliocene	Early			Cubagua Fm.	
19111	JBCJ-26-1	Venezuela	Isla Margarita. Isla Cubagua. CaÑon de las Calderas. Above Cerro Negro Mb. of Cubagua Fm.			Carib	Pliocene	Early			Cubagua Fm.	
19112	JBCJ-26-2	Venezuela	Isla Margarita. Isla Cubagua. CaÑon de las Calderas. Above Cerro Negro Mb. of Cubagua Fm.			Carib	Pliocene	Early			Cubagua Fm.	
19114	JBCJ-26-6	Venezuela	Isla Margarita. Isla Cubagua. CaÑon de las Calderas. Above Cerro Negro Mb. of Cubagua Fm.			Carib	Pliocene	Early			Cubagua Fm.	
19113	JBCJ-26-3	Venezuela	Isla Margarita. Isla Cubagua. CaÑon de las Calderas; 2 m W of JBCJ-26-2 (19112). Above Cerro Negro Mb. of Cubagua Fm.			Carib	Pliocene	Early			Cubagua Fm.	
19120	JBCJ-27	Venezuela	Isla Margarita. Isla Cubagua. S of the Bahía de Charagato. Above Cerro Negro Mbr of Cubagua Fm			Carib	Pliocene	Early			Cubagua Fm.	
18635		Venezuela	Isla Margarita, believed fished off Isla Margarita			Carib	Recent					
17695		Venezuela	Isla Margarita. Boca del Rio. On the S coast a channel leading out from Laguna Arestinga. Adjacent to Punta de Laguna Roya.			Carib	Recent					
17696		Venezuela	Isla Margarita. Juan Griego. N coast of the island. An outcrop of beach rock carrying a rich fauna.			Carib	Recent					
17999		Venezuela	Isla Margarita. Macanao, La Restinga. A long, N facing beach to the W of La Guardia.			Carib	Recent					
17694		Venezuela	Isla Margarita. Punta de Piedras. A small area of mudflats with Thalassia adjacent to a narrow channel leading into a lagoon. On the property of the Fundacion La Salle Marine Laboratory.			Carib	Recent					
18000		Venezuela	Isla Margarita. Punta El Morro. Situated just E of Porlamar			Carib	Recent					
17693		Venezuela	Isla Margarita. Punta Mangle. A point on the S coast overgrown with mangroves. A suction dredge operation for a new harbour produced a rich fauna.			Carib	Recent					
17995		Venezuela	Isla Margarita. Punto Mosquito; a sandy beach from Punta Mosquito to Los Yaques on the south coast of the island			Carib	Recent					
17697		Venezuela	Isla Margarita. Robledar. Sandy and rocky beaches on the NW coast.			Carib	Recent					
17692		Venezuela	Islas Chimanas. Estado Anzoategui. A group of small, rocky islands with fringing reefs lying just off Puerto La Cruz, Est. Anzoategui.			Carib	Recent					
17700		Venezuela	Islas Los Roques. Archipelago about 70 miles offshore. Isla Dos Mosquises at W end of archipelago. Beach and shallow water collections made from sailboat Zorba I while cruising among island.			Carib	Recent					
17709	PMO-1x	Venezuela	Maraven S.A. Offshore well, seafloor sample. 10.1980. Water depth 331' (101 m). Coord. N 11°02'55; W 64°46'04. [PMO is equal to Plataforma Margarita Orchila]. UTM: N. 1,221,930; E. 306,880.			Carib	Recent					
17713	MTC-4x	Venezuela	Maraven S.A. Offshore well, seafloor sample. 11.1981. Water depth ?. Coord. N 10°51'01; W 64°56'06. [MTC is equal to Margarita/Tortuga/Cariaco]			Carib	Recent					
17707	CMA-1x	Venezuela	Maraven S.A. Offshore well, seafloor sample. 16 km W of Isla Cubagua. 4.1980. Water depth 222' (68 m). Coord. N 10°47'27; W 64°22'02. CMA is equal to Cubagua-Margarita.			Carib	Recent					
17711	MTC-3x	Venezuela	Maraven S.A. Offshore well, seafloor sample. 7.1981. MTC-3x. Water depth 496' (82 m). Coords. N 10°55'34; W 64°55'20. [MTC is equal to Margarita-Tortuga-Cariaco].			Carib	Recent					
17712	EBC-2x	Venezuela	Maraven S.A. Offshore well, seafloor sample. 9.1981. Water depth 269' (82 m). Coords. N 10°27'32.5; W 65°12'34.4. [EBC is equal to Ensenada de Barcelona].			Carib	Recent					
17710	PMO-2x	Venezuela	Maraven S.A. Offshore well, seafloor sample. Between PMN-1x [17708] and PMO-1x [17709]. 1.1981. Water depth 269' (82 m). Coord. N 11°08'34; W 64°38'17. [PMO is equal to Platforma Margarita Orchila].			Carib	Recent					
17706	EBC-1x	Venezuela	Maraven S.A. Offshore well, seafloor sample. Ensenada de Barcelona. 5.1979. Water depth 180' (55 m). Coord. N 10°18'28; W 65°32'00.			Carib	Recent					
17705	GT-3x	Venezuela	Maraven S.A. Offshore well, seafloor sample. Golfo Triste. GT-3x (is equal to Golfo Triste) changed to Cayo Sal-1x. Water depth 210' (64 m). Coords. N 10°54'26; W 68°08'18.			Carib	Recent					
17708	PMN-1x	Venezuela	Maraven S.A. Offshore well, seafloor sample. NW of Macanao, Isla de Margarita. 6.1980. Water depth 230' (70 m). Coord. N 11°16'54; W 64°27'49. [PMN is equal to Plataforma Margarita Norte].			Carib	Recent					
17683		Venezuela	Miranda. Canal de Carenero. A narrow, shallow channel or lagoon running W from Carenero to the Carenero Yacht Club. Channel bordered by mangroves and some coral heads			Carib	Recent					
17684		Venezuela	Miranda. Carenero Yacht Club. Situated at the W end of the Canal de Carenero. Club buildings partly sited on dredge material.			Carib	Recent					
17687		Venezuela	Miranda. Laguna La Reina. A series of brackish lagoons backed up behind the beach which joins Carenero with Higuerote. The Rio Tuy debouches into the lagoons. Silty bottoms. There is a connection with the sea at high tide.			Carib	Recent					
17681		Venezuela	Miranda. Playa Carenero. A long, fine sand beach running E from Carenero to Higuerote. Bay very gently shelving. Water silty to muddy			Carib	Recent					
18605		Venezuela	N coast			Carib	Recent					
18474	[Bolli 11]	Venezuela	NE Venezuela, Higuerote. Foram. species; 1 assemblage slide without locality and identification list			Carib	Miocene	Late			Carenero Fm.	
16748	JS 1546	Venezuela	Nueva Esparta. Isla Margarita. Intersection of highways 5 and 11: type locality of G. margaritae			Carib	Pliocene	Early	G. margaritae Zone		Cubagua Fm.	
18646		Venezuela	N coast, off N coast, wather depth ca 1000 m, from shrimper			Carib	Recent					
18470	[Bolli 07]	Venezuela	NE Venezuela. Planktic and benthic foram. species; 3 assemblage slides with locality and identification lists			Carib	Tertiary to Pleistocene					
18469	[Bolli 06]	Venezuela	NE Venezuela. Planktic foram. species; 2 assemblage slides with locality and identification lists			Carib	Tertiary to Holocene					
18467	[Bolli 04]	Venezuela	Off NE Venezuela, Fosa de Cariaco, wather depth 703 m. Planktic foram. species; 1 assemblage slide with identification list (del. P. J. Bermudez). Sample taken by Biomar I, Estac. de Invest. Marinas de Margarita, Oct. 1961.			Carib	Holocene					
18471	[Bolli 08]	Venezuela	Off NE Venezuela, Fosa de Cariaco, wather depth 703 m. Planktic foram; 1 assemblage slide without identification list. Inst. La Salle. Margarita.			Carib	Holocene					
17734		Venezuela	Orinoco Delta to Trinidad. R/V La Salle. During September 1971 the R/V La Salle carried a sampling survey off the Orinoco Delta and in the Golfo de Paria. Mollusc material was recovered from about 11 localities. See map on file.			Carib	Recent					
17522	GS-006A-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure. 1100 m WSW of the new (1952) Casa Cantaure, and 275 m NW of Casa La Libertad. Exposure in quebradita where crossing old road to La Trinidad. Narrow (5 m) window of Caudeirallo Lst.	section in station book		Carib	Miocene	Aquitanian			Agua Clara Fm.	Caudeirallito Lst. Mb.
18199	GS-030A-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure. 2 km WNW of Casa Cantaure. Santa Inez near La Trinidad. In track bed. Fossiliferous lst., lying unconformably on Jurassic phyllites. Refer also 17522 to 17524.			Carib	Miocene		Aquitanian		Agua Clara Fm.	Caudeirallito Mb.
17523	GS-024-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure. 250 m SSW of the new (1952) Casa Cantaure; adjacent to and W of the Cantaure Fault, the upthrown side. Exposures for about 400 m along the W bank of the quebrada which runs in the fault trace, and joins Q. Barbasco			Carib	Miocene	Aquitanian			Agua Clara Fm.	Caudeirallito Lst. Mb.
17524	GS-024A-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure. 800 m SW of the new (1952) Casa Cantaure. Fossil debris from the Caudeirallo Lst. Mb.			Carib	Miocene	Aquitanian			Agua Clara Fm.	Caudeirallito Lst. Mb.
17556	GS-097-PGNA	Venezuela	Paraguan- Peninsula. Mesa de Cocodite. Near Hato El Recreo along road from Pueblo Nuevo to San Jose de Cocodite. S end of the outcrop of the Altagracia beds (see loc. 17555). Exposures in a road cut.			Carib	Miocene	Early	Burdigalian		Altagracia Beds	
17555	GS-118-PGNA	Venezuela	Paraguan- Peninsula. Mesa de Cocodite. Pueblo Nuevo, some 2500 m W of. Unnamed, red-weathering, dark red-brown, pelitic marly lst dipping generally gently E, forming a 500 m wide band at E end of the igneous/metamorphic complex of the Mesa. e Cocodite			Carib	Miocene	Early	Burdigalian		Altagracia Beds	
17527	GS-113-PGNA	Venezuela	Paraguan- Peninsula. Mesa de Cocodite. 100 m from foot of N scarp of Mesa de Cocodite, and 50 to 100 m W of a reservoir (tanque) to the SSE of Buenevara. Fossil debris from a marl or marly limestone. GS & GS, 1979, p. 13, 22.			Carib	Miocene ?	Middle/Late			Buenevara Adentro beds	
18172	HODSON 2207	Venezuela	Paraguan- Peninsula, Mesa de Cocodite, Cantaure. An undifferentiated mix of Lower and Upper Shell beds. Refer HODSON & HODSON, 1931: BAP 16/59, p. 6			Carib	Miocene	Early			Cantaure Fm.	
18569		Venezuela	Paraguan- Peninsula. Cantaure W			Carib	Miocene				Cantaure Fm.	
17547	GS-107-PGNA	Venezuela	Paraguan- Peninsula. Cantaure. Cerro San Carlos. One-third way up scarp along track climbing from Casa La Libertad situated on Quebrada Barbasco 1 km WSW of Cantaure. Fossils loose on surface 50 m W of track.			Carib	Miocene	Early	Burdigalian		Cantaure Fm.	
17544	GS-044-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure, at the N edge of the road, at the first concrete batea (ford), 250 m E of Casa Cantaure. Exposed surface of argillaceous lst. of the upper shell bed, Cantaure Fm. bed. Unnamed beds.			Carib	Miocene	Early	Burdigalian		Cantaure Fm.	Upper Shell Bed
17545	GS-010A-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure, some 500 m SE of, 100 m N of GS-122-PGNA (17519). Surface covered in gypsum crystals, residual from overlying P. glomerosa shale, now eroded. Spec. may be residual from base of shale, or from top of Upper Shell Bed			Carib	Miocene	Early	Burdigalian		Cantaure Fm.	
17520	GS-006-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure. 1050 m WSW of Casa Cantaure and 250 m NW of Casa La Libertad. Upper shell bed of Cantaure Fm. (see 17516). Marly lst exposed in bed of the old road to La Trinidad; trangressing on Caudeirallo Mb			Carib	Miocene	Burdigalian			Cantaure Fm.	
17516	GS-001-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure. 300 m SSE of the new (1952) Casa Cantaure; 5 m exposures in the banks of unnamed Quebrada Cantaure for 200 to 300 m. Lower shell bed of the type section of the Cantaure Fm. [...]			Carib	Miocene	Burdigalian			Cantaure Fm.	
17518	GS-010-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure. 375 m ESE of Casa Cantaure; along track leading to Casa Paraguay (already abandoned by 1972). Upper shell bed of type section of Cantaure Fm. (see 17516), a marl or marly lst., about 2 m thick.			Carib	Miocene	Burdigalian			Cantaure Fm.	
17517	GS-002A-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure. 450 m S of Casa Cantaure; on the S slope of Loma Barbasco. Upper shell bed of type section of Cantaure Fm. (see 17516), a marl or marly lst., about 2 m thick, but here indicated by shell debris.			Carib	Miocene	Burdigalian			Cantaure Fm.	
17519	GS-122-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure. 550 m SE of Casa Cantaure; approx. 100 m S of Renz 1153 along track. Upper shell bed of type section of Cantaure Fm. (see 17516); a poorly exposed marl or marly lst, about 2 m thick. [...]			Carib	Miocene	Burdigalian			Cantaure Fm.	
19110	JBCJ-14-4	Venezuela	Paraguan- Cantaure; well #1, S of Casa Cantaure (El Hatillo). 20.1m below surface			Carib	Neogene				Cantaure Fm.	
17526	GS-084-PGNA	Venezuela	Paraguan- Peninsula. Mesa de Cocodite. 100 m from foot of N scarp of Mesa de Cocodite, and 200 to 300 m S of Caserio El Porvenir, SSW of Buenevara. Recrystallized fossils from basal limestones at or shortly above the contact.			Carib	Miocene, Middle	not older than			El Porvenir beds	
17521	GS-033-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure. 1600 m W of Casa Cantaure and 50 m N of Casa La Candelaria; shells in spoil from a reservoir (tanque), and on surface between reservoir and Quebrada El Socorro 50 m to the N.			Carib	Miocene	Burdigalian (?)			La Candelaria beds	
19109	JBCJ-05	Venezuela	Paraguan- Quebrada Matauca; between Muaco and La Vela, downstream in creek from old road between La Vela and Carizal			Carib	Miocene				La Vela Fm.	
17557	GS-116-PGNA	Venezuela	Paraguan- Peninsula. Buenevara. The only two road cuts between Pueblo Nuevo and Jadacaquiva. Fossiliferous lst. overlying a variegated shale of the G. margaritae zone. Shale: El Hato Mb., lst.: Amuay Mb., Paraguana Fm. (see Fig. 1, loc. 17526)			Carib	Miocene	Early			Paraguan- Fm.	
17528	GS-126-PGNA	Venezuela	Paraguan- Peninsula. El Porvenir. At the foot of the low, N scarp of the El Porvenir limestones at El Porvenir. Spoil dug from attempted water well. Dark grey, silty shale - the silt fraction purely foraminifers.			Carib	Miocene	Late late	G. margaritae Z.		Paraguan- Fm.	El Hato Mb.
17566	GS-128-PGNA	Venezuela	Paraguan- Peninsula. Moruy, just N of, road cut through first scarp. Rotten, ferrugineous weathering, marly lst. with Clementia (see Hunter & Bartok, 1974, p. 148)			Carib	Pliocene	Early			Paraguan- Fm.	Amuay Mb.
18214	GS-052-PGNA	Venezuela	Paraguan- Peninsula. N slope of Loma Barbasco, immediately S of Casa Cantaure. A tanque/reservoir bulldozed in the shale just S of road at foot of slope.			Carib			Praeorbulina glomerosa Z.		Querales Shale equivalent	
17661		Venezuela	Paraguan- Peninsula. Bahía de Amuay. Shallow bay on the W coast of the peninsula.			Carib	Recent					
17546	GS-004B-PGNA	Venezuela	Paraguan- Peninsula. Cantaure, 1250 m W of. Fossiliferous tan marl underlying oyster bank of GS-4A-PGNA (17525), and overlying the shale of the P. glomerosa zone. See loc. 17522, Fig. 1.			Carib	Miocene	Early, late	Burdigalian			
17543	GS-082-PGNA	Venezuela	Paraguan- Peninsula. Cantaure, W of. La Trinidad, Quebrada Socorro, just upstream of La Trinidad, along the road to Jadacaquiva. Ferrugineous weathering, fossiliferous lst. outcropping in quebrada bed. Unnamed beds.			Carib	Miocene ?	Middle ?				
17554	GS-071A-PGNA	Venezuela	Paraguan- Peninsula. Cantaure. Cerro San Carlos. 2 km west of Cantaure. South bank of Quebrada Barbasco, 100 m south of stream; fossils in track leading south to Casa La Fortuna. Unnamed marly limestones.			Carib						
17551	GS-106-PGNA	Venezuela	Paraguan- Peninsula. Cantaure. Cerro San Carlos. At foot of scarp, SW of GS-6-PGNA (see loc. 17520). Unnamed beds.			Carib	Miocene, probably	Middle				
17552	GS-089-PGNA	Venezuela	Paraguan- Peninsula. Cantaure. Cerro San Carlos. Halfway up scarp due south of Cantaure. Ferrugineous weathering marl with P. glomerosa & Orbulina according to M. L. Diaz de Gamero (pers. comm). Unnamed beds.			Carib	Miocene	Early ? middle				
17549	GS-084-PGNA	Venezuela	Paraguan- Peninsula. Cantaure. Cerro San Carlos. One-third way up scarp SSW of GS-6-PGNA (see loc. 17520). Unnamed atgal limestones - probably Middle Miocene.			Carib	Miocene, probably	Middle				
17548	GS-081-PGNA	Venezuela	Paraguan- Peninsula. Cantaure. Cerro San Carlos. Two-thirds up scarp bearing SE from Cantaure. Unnamed limestones.			Carib	Miocene, probably	Middle				
17553	GS-103-PGNA	Venezuela	Paraguan- Peninsula. Cantaure. Cerro San Carlos. Two-thirds up scarp to south of Cantaure. Unnamed beds. Rotten, ferrugineous weathering marl.			Carib	Miocene ?	Middle or late				
17550	GS-085-PGNA	Venezuela	Paraguan- Peninsula. Cantaure. Cerro San Carlos. Two-thirds up scarp, SSW of GS-6-PGNA (see loc. 17520). Unnamed beds - a rotten, ferrugineous weathering marl.			Carib	Miocene ?	Middle or late				
17660		Venezuela	Paraguan- Peninsula, Cardon Yacht Club. W coast of the peninsula. Deepening of the harbour produced a rich haul of dredged material. Waters are of slightly reduced salinities due to run-off from the freshwater Lago de Maracaibo.			Carib	Recent					
17525	GS-004A-PGNA	Venezuela	Paraguan- Peninsula. Casa Cantaure. 1250 m WSW of the new (1952) Casa Cantaure and 30 N of old road leading to La Trinidad. Thin (25 cm?) oyster bank capping P. glomerosa sh. said to be upper limit of Cantaure Fm. (Hunter & Bartok, 1974, p. 145)			Carib						
17666		Venezuela	Paraguan- Peninsula. Falcon. Adícora. Along the E coast of the peninsula a sand beach runs S from Adícora all the way to Coro. Near Adícora a rich fauna is sometimes found. Further S only macerated shells occur.			Carib	Recent					
17662		Venezuela	Paraguan- Peninsula. Los Taques. A fine sand beach on the E coast of the Golfo de Venezuela			Carib	Recent					
17665		Venezuela	Paraguan- Peninsula. Puerto Escondito. Small bay on the NE corner of the peninsula			Carib	Recent					
17996		Venezuela	Paraguan- Peninsula. Punta Cardon. Lies at the SW corner of the peninsula, with the Golfete de Coro to the E and the Golfo de Venezuela to the W			Carib	Recent					
17663		Venezuela	Paraguan- Peninsula. Punta La Salina (El Pico). Alternative names. Point on the W coast to the peninsula N of Los Taques. Sandy beaches as far as N as Punta Macolla. Many specimens after storms. Much macerated shell.			Carib	Recent					
17664		Venezuela	Paraguan- Peninsula. Punta Macolla, NW point of the peninsula. Rock outcrops, muddy water			Carib	Recent					
17691		Venezuela	Peninsula de Araya. Araya. Sandy beaches along W coast of the peninsula from Araya to Punta Araya. A rich fauna			Carib	Recent					
18466	[Bolli 03]	Venezuela	planktic and benthic foram. species, and ostracodes; 1 assemblage slide without locality and identification list (Pleistocene, not Miociene superior as indicated on slide)			Carib	Pleistocene				Cabo Blanco Group	Playa Grande Fm.
18642		Venezuela	Puerto La Cruz, Maraven S.A. camp beach			Carib	Recent					
12835		Venezuela	Tortuga Island			Carib	Pleistocene					

16790		Venezuela	Valle Grande, Cumanacoa, 4 1/2 km east of (N 79 1/4° E). Pyritized Ammonites derived from lower part of Cuamancoa shales		Carib	Aptian	Upper	(Gargasian)		Cumanacoa shales	
18175		Venezuela	Zulia, Distrito Bolivar, E coast Lake Maracaibo. Cabimas Field, Well R. 250 (refer print-out).		Carib	Miocene	Early			La Rosa Fm.	
18176		Venezuela	Zulia, Distrito Bolivar, E coast Lake Maracaibo. Cabimas Field, Well R. 252 (refer print-out).		Carib	Miocene	Early			La Rosa Fm.	
18179		Venezuela	Zulia, Distrito Bolivar, E coast Lake Maracaibo. Cabimas Field, Well R. 270 (refer print-out).		Carib	Miocene	Early			La Rosa Fm.	
18180		Venezuela	Zulia, Distrito Bolivar, E coast Lake Maracaibo. Cabimas Field, Well R. 279 (refer printout).		Carib	Miocene	Early			La Rosa Fm.	
18173		Venezuela	Zulia, Distrito Bolivar, E coast Lake Maracaibo. Cabimas Field, Well R. 50 (refer print-out).		Carib	Miocene	Early			La Rosa Fm.	
18174		Venezuela	Zulia, Distrito Bolivar, E coast Lake Maracaibo. Cabimas Field, Well R. 77 (refer print-out).		Carib	Miocene	Early			La Rosa Fm.	
18177		Venezuela	Zulia, Distrito Bolivar, E coast Lake Maracaibo. Cabimas Field, Well R. 257 (refer print-out).		Carib	Miocene	Middle? & Early			Lagunillas & La Rosa Fms.	
18178		Venezuela	Zulia, Distrito Bolivar, E coast Lake Maracaibo. Cabimas Field, Well R. 269 (refer print-out).		Carib	Miocene	Middle? & Early			Lagunillas & La Rosa Fms.	
17655		Venezuela	Zulia. Isla de San Carlos. An island at the point where Bahia El Tablazo debouches into the Golfo de Venezuela. Carries an old Spanish fort guarding the entrance through which ships pass to reach Maracaibo. Island of fine sand/macerated shell.		Carib	Recent					
17659		Venezuela	Zulia. Maracaibo. Hotel del Lago. See comments under Los Andes Y.C. (Loc. 17658). The hotel stands on the beach just N of the Los Andes Y.C. and the Club Nautico. Marine molluscs were collected on the small beach		Carib	Recent					
17658		Venezuela	Zulia. Maracaibo. Los Andes Yacht Club. Old Lake Maracaibo ferry beached between the Club Nautico and Canalizaciones on the N edge of Maracaibo. Shore exposed at low tide is rocky and although water is practically non-saline marine moll. are present.		Carib	Recent					
17653		Venezuela	Zulia. Paraguaipoa. Village on the SW coast of the Golfo de Venezuela. Fine sand beaches facing the NE Trade Winds. Lowered salinity due to run-off from the freshwater Lago de Maracaibo.		Carib	Recent					
17656		Venezuela	Zulia. Playa CaÑadones. The W coast of Bahla El Tablazo N of Maracaibo near Santa Cruz de Mara (Palmarejo). Fine sand, muddy water.		Carib	Recent					
17657		Venezuela	Zulia. Punta Vigia (Punta de Palmas). A low, rocky promontory (El Milagro Fm.) and fine-sand beach on the S coast of Bahla El Tablazo at the entrance to the Lago de Maracaibo. The waters of El Tablazo are brackish, particularly during the rainy season.		Carib	Recent					
17654		Venezuela	Zulia. Sinamaica. Village on the SW coast of the Golfo de Venezuela. Fine sand beaches facing NE Trade Winds. Lowered salinity due to run-off from the freshwater Lago de Maracaibo.		Carib	Recent					
18562		Virgin Islands	Virgin Islands (without further details)		Carib	Recent					
12699		West Atlantic	JOIDES Leg 11, Site 105, NW of Bermuda; 34°53.72'N/69°10.40'W. Level 105-33-2, 20-33 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	
12700		West Atlantic	JOIDES Leg 11, Site 105, NW of Bermuda; 34°53.72'N/69°10.40'W. Level 105-33-4, 10-30 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	
12701		West Atlantic	JOIDES Leg 11, Site 105, NW of Bermuda; 34°53.72'N/69°10.40'W. Level 105-34-2, 18-25 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	
12702		West Atlantic	JOIDES Leg 11, Site 105, NW of Bermuda; 34°53.72'N/69°10.40'W. Level 105-35-4, 44-60 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	
12703		West Atlantic	JOIDES Leg 11, Site 105, NW of Bermuda; 34°53.72'N/69°10.40'W. Level 105-37-3, 22-40 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	
12704		West Atlantic	JOIDES Leg 11, Site 105, NW of Bermuda; 34°53.72'N/69°10.40'W. Level 105-38-2, 64-80 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	
12705		West Atlantic	JOIDES Leg 11, Site 105, NW of Bermuda; 34°53.72'N/69°10.40'W. Level 105-38-5, 12-30 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	
12706		West Atlantic	JOIDES Leg 11, Site 105, NW of Bermuda; 34°53.72'N/69°10.40'W. 105-38, core catcher		Carib	Kimmeridgian				see DSDP Initial Rep.	
12692		West Atlantic	JOIDES Leg 11, Site 99A, east of the Bahamas; 23°41.14'N/73°50.99'W. 99A-14, core catcher		Carib	Kimmeridgian				see DSDP Initial Rep.	
12693		West Atlantic	JOIDES Leg 11, Site 100, east of the Bahamas; 24°41.28'N/73°47.95'W. Level 100-4-1, 12-14 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	
12694		West Atlantic	JOIDES Leg 11, Site 100, east of the Bahamas; 24°41.28'N/73°47.95'W. Level 100-4-1, 130-132 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	
12695		West Atlantic	JOIDES Leg 11, Site 100, east of the Bahamas; 24°41.28'N/73°47.95'W. Level 100-5-2, 18-20 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	
12696		West Atlantic	JOIDES Leg 11, Site 100, east of the Bahamas; 24°41.28'N/73°47.95'W. 100-5, core catcher		Carib	Kimmeridgian				see DSDP Initial Rep.	
12697		West Atlantic	JOIDES Leg 11, Site 100, east of the Bahamas; 24°41.28'N/73°47.95'W. Level 100-6-1, 19-21 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	
12698		West Atlantic	JOIDES Leg 11, Site 100, east of the Bahamas; 24°41.28'N/73°47.95'W. Level 100-8-2, 130-132 cm		Carib	Kimmeridgian				see DSDP Initial Rep.	

Collector	Field1	Remarks	Coltr	Date	Entry by	FLAG
coll. P. Jung & R. Panchaud, 12.3.1973			7S	28.12.94	P. Jung	
coll. P. Jung & R. Panchaud, 12.3.1973			7S	28.12.94	P. Jung	
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coll. Peter Jung & R. Panchaud, 13.3.1973			7S	28.12.94	P. Jung	
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coll. Peter Jung & R. Panchaud, 13.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 13.3.1973			7S	28.12.94	P. Jung	
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coll. Peter Jung & R. Panchaud, 14.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 14.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 14.3.1973			7S	28.12.94	P. Jung	
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coll. Peter Jung & R. Panchaud, 14.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 14.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 15.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 15.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & John B. Saunders, 27.7.1977		same as PJ 1213 (NMB 13796), is equal to JS 3387 (foram sample)	7S	30.12.95	P. Jung	
coll. Peter Jung & J. B. Saunders, 28.7.1977		is equal to JS 3388 (foram sample)	7S	30.12.95	P. Jung	
coll. Peter Jung, 29.7.1977		same as PJ 1198 (NMB 13781); is equal to JS 3393	7S	30.12.95	P. Jung	
coll. Peter Jung, 29.7.1977		same as PJ 1199 (NMB 13782)	7S	30.12.95	P. Jung	
coll. Peter Jung, 29.7.1977			7S	30.12.95	P. Jung	
coll. Peter Jung, 29.7.1977		same as PJ 1200 (NMB 13783)	7S	30.12.95	P. Jung	
coll. Peter Jung, 29.7.1977		same as PJ 1201 (NMB 13784); is equal to JS 3394	7S	30.12.95	P. Jung	
coll. Peter Jung, 29.7.1977		same as PJ 1202 (NMB 13785)	7S	30.12.95	P. Jung	
coll. Peter Jung, 29.7.1977		same as PJ 1203 (NMB 13786)	7S	30.12.95	P. Jung	
coll. Peter Jung, 29.7.1977		same as PJ 1204 (NMB 13787)	7S	30.12.95	P. Jung	
coll. Peter Jung, 29.7.1977			7S	30.12.95	P. Jung	
coll. Peter Jung, 30.7.1977			7S	30.12.95	P. Jung	
coll. Peter Jung, 30.7.1977			7S	30.12.95	P. Jung	
coll. Peter Jung, 19.7.1977			7S	30.12.95	P. Jung	
coll. Peter Jung & R. Panchaud, 15.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 15.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 15.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung, 28.7.1977		same as PJ 1215 (NMB 13798); is equal to JS 3389	7S	30.12.95	P. Jung	
coll. Peter Jung, 28.7.1977			7S	30.12.95	P. Jung	
coll. Peter Jung, 28.7.1977			7S	30.12.95	P. Jung	
coll. Peter Jung, 28.7.1977			7S	30.12.95	P. Jung	
coll. Capt. Molander/Upsala University Mineralogy Collection		Age and lithostr. implied from Lexique Stratigraphique International, vol. 5/2b (1956), p. 287	7S	20.12.95	P. Jung	
coll. P. T. Cleve, no date [1869?]		Ex coll. Mayer-Eymar. Age and lithostr. implied from Lexique Stratigraphique International, vol. 5/2b (1956), p. 287	7S	20.12.95	P. Jung	
coll. Ernst Lehner [1933]			7S	19.12.95	P. Jung	
coll. Ernst Lehner, no date			7S	19.12.95	P. Jung	
coll. E. Lehner, no date			7S	20.12.95	P. Jung	
coll. H.G. Kugler, 29.3.1948			7S	20.12.95	P. Jung	
coll. Hans G. Kugler		see TLL/NVP Report Nr. 104, Fig. 3 (H. G. Kugler, 6.1948), see Document in MEMO field				
coll. Peter Jung & R. Panchaud, 23.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 23.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 23.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 23.3.1973			7S	28.12.94	P. Jung	
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coll. Peter Jung & R. Panchaud, 25.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 25.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 25.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 25.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 25.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 25.3.1973			7S	28.12.94	P. Jung	
coll. Alfred Senn, 7.3.1939			7S	20.12.95	P. Jung	
coll. Alfred Senn, 7.3.1939			7S	20.12.95	P. Jung	
coll. W. R. Forrest, no date			7S	19.12.95	P. Jung	
coll. H. Huber, 1922			7S	20.12.95	P. Jung	
Gift of Missionary Riis, 1843			7S	20.12.95	P. Jung	
coll. Ernst Lehner, 1933			7S	19.12.95	P. Jung	
coll. H.G. Kugler, 27.3.1948			7S	20.12.95	P. Jung	
coll. H.G. Kugler, 28.3.1948			7S	20.12.95	P. Jung	
coll. Peter Jung & R. Panchaud, 23.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 23.3.1973			7S	28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 23.3.1973			7S	28.12.94	P. Jung	
coll. Ken Johnson & Pascal Tschudin, 8.2000		same as K. 7920; see Document in MEMO field				
coll. Gibson-Smith, 12.1981		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4?	11.8.95	F. Wiedenmayer	
coll. Gibson-Smith, 3.1971		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4?	11.8.95	F. Wiedenmayer	
coll. Felix Wiedenmayer, 22.11.1977		See spot map from Purdy & Imbrie, 1964. GSA Field Trip, and notes by F. Wiedenmayer	7S	3.1.97	R. Panchaud	
coll. Roger Cuffey, 17.11.1977		see spot map from Purdy & Imbrie, 1964. GSA Field Trip, and notes by F. Wiedenmayer	7S	3.1.97	R. Panchaud	
coll. AntÜnio Frias Martin, 10.6.1981		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4?	11.8.95	F. Wiedenmayer	
coll. AntÜnio Frias Martin, 29.-30.5.1981		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4?	11.8.95	F. Wiedenmayer	
		don. Pedro J. Bermudez. Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4?	8.2.93	R. Panchaud	
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988; without further indications	4?	11.8.95	F. Wiedenmayer	
coll. Peter Jung, 9.4.1965			7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1627	7S	25.11.96	R. Panchaud	
coll. Alfred Senn, 25.7.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 25.7.1939			7S	15.7.97	R. Panchaud	
coll. Alfred Senn, 25.7.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 24. Sept., 1941			7S	6.11.96	P. Jung	
coll. Alfred Senn, 26. Sept., 1941			7S	6.11.96	P. Jung	
coll. Alfred Senn, 26. Sept., 1941			7S	6.11.96	P. Jung	
coll. Alfred Senn, 24.7.1942			7S	6.11.96	P. Jung	
coll. Alfred Senn, 24.7.1942			7S	16.7.97	R. Panchaud	
coll. Alfred Senn, 24.7.1942			7S	16.7.97	R. Panchaud	
coll. Alfred Senn, 24.7.1942			7S	16.7.97	R. Panchaud	
coll. Alfred Senn, 10.6.1942			7S	6.11.96	P. Jung	
coll. Alfred Senn, 10.9.1941			7S	5.11.96	P. Jung	
coll. Alfred Senn, 15.7.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 14. July, 1941			7S	5.11.96	P. Jung	
coll. Alfred Senn, 24.9.1941			7S	15.7.97	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1646	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1647	7S	25.11.96	R. Panchaud	
coll. Alfred Senn, 27.3.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 27.3.1939			7S	5.11.96	P. Jung	
coll. S. L (?)			7S	6.11.96	P. Jung	
coll. Peter Jung, 8.4.1965			7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965			7S	25.11.96	R. Panchaud	
coll. Peter Jung & John B. Saunders, 7.7.1977			7S	11.12.95	P. Jung	
coll. Alfred Senn, 1.4.1938			7S	6.11.96	P. Jung	
coll. Alfred Senn, 1.4.1938			7S	6.11.96	P. Jung	
coll. Alfred Senn, 11.6.1942			7S	6.11.96	P. Jung	
coll. Alfred Senn, 31.5.1944			7S	6.11.96	P. Jung	
coll. Alfred Senn, 1946			7S	6.11.96	P. Jung	
coll. H. Huber, 1935			7S	6.11.96	P. Jung	
coll. H. Huber, 1935			7S	6.11.96	P. Jung	
coll. H. Huber, 1935			7S	6.11.96	P. Jung	
coll. H. Huber, 1935			7S	6.11.96	P. Jung	
coll. Alfred Senn, 21. October, 1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 20. Sept., 1941			7S	6.11.96	P. Jung	

coll. Alfred Senn, 5.6.1944			7S	6.11.96	P. Jung	
coll. Alfred Senn, 6.6.1944			7S	6.11.96	P. Jung	
coll. Alfred Senn, 1. 8.1944			7S	6.11.96	P. Jung	
coll. Alfred Senn, 11.10.1944			7S	6.11.96	P. Jung	
coll. Alfred Senn, 14.10.1944			7S	6.11.96	P. Jung	
coll. Alfred Senn, 6.2.1945			7S	6.11.96	P. Jung	
coll. Alfred Senn, 1.3.1945			7S	6.11.96	P. Jung	
coll. Alfred Senn, 1.3.1945			7S	6.11.96	P. Jung	
coll. Alfred Senn, no date			7S	6.11.96	P. Jung	
coll. Alfred Senn, 16.5.1946			7S	6.11.96	P. Jung	
coll. Hans G. Kugler, 26.5.1939			7S	26.11.96	P. Jung	
Coll, unknown			7S	11.12.95	P. Jung	
coll. Alfred Senn, 19.2.1945			7S	26.11.96	P. Jung	
coll. Alfred Senn, 12.3.1945			7S	26.11.96	P. Jung	
coll. John B. Saunders, 21.10.1964			7S	14.2.95	J. Saunders	
coll. John B. Saunders, 27.10.1973			7S	14.2.95	J. Saunders	
coll. Jean FranAois Stephan, 7.1.1981			7S	14.2.95	P. Jung	
coll. Ms. Jennifer Anne Janaes of Trinitopac, 20.7.1986			7S	14.2.95	J. Saunders	
coll. J. B. Saunders, 26.7.1986			7S	14.2.95	J. Saunders	
coll. J. B. Saunders, 26.7.1986			7S	14.2.95	J. Saunders	
coll. J. B. Saunders, 26.7.1986			7S	14.2.95	J. Saunders	
coll. J. B. Saunders, 26.7.1986			7S	14.2.95	J. Saunders	
coll. Peter Jung, 10.4.1965		is equal to JS 1616	7S	25.11.96	R. Panchaud	
coll. Alfred Senn & H. G. Kugler, 29.5.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn & H.G. Kugler, 29.5.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 30.5.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 18.11.1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 17. December, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 17. December, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 17. December, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 8.4.1942			7S	6.11.96	P. Jung	
coll. Alfred Senn, 24.4.1942			7S	6.11.96	P. Jung	
coll. Alfred Senn, 29.4. & 4.5.1942			7S	6.11.96	P. Jung	
coll. Alfred Senn, 12.4.1943			7S	6.11.96	P. Jung	
coll. Alfred Senn & H. G. Kugler, 2.6.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 20.3.1942			7S	6.11.96	P. Jung	
coll. John B. Saunders		on sample JS 1853	7S	4.11.96	P. Jung	
coll. Peter Jung, 8.4.1965			7S	25.11.96	R. Panchaud	
coll. Peter Jung, 8.4.1965		is equal to JS 1622	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		above JS 1072 (NMB 13045)	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1072	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1071	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1070	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1069	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1067	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1077	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1628	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1630	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1643	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 9.4.1965		is equal to JS 1644	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 10.4.1965		is equal to JS 1641	7S	25.11.96	R. Panchaud	
coll. C. T. Trechmann			7S	6.11.96	P. Jung	
coll. H. Huber, 14.12.1935			7S	6.11.96	P. Jung	
coll. Hans G. Kugler, 20.7.1932			7S	6.11.96	P. Jung	
coll. Hans G. Kugler & Peter Jung, 10.4.1965			7S	6.11.96	P. Jung	
coll. Alfred Senn & Hans G. Kugler, 10.4.1942			7S	6.11.96	P. Jung	
coll. Hans G. Kugler, 2.4.1923			7S	6.11.96	P. Jung	
coll. Peter Jung, 10.4.1965		is equal to JS 1596	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 10.4.1965		is equal to JS 1597	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 10.4.1965		is equal to JS 1599	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 10.4.1965		(is equal to JS 1599)	7S	25.11.96	R. Panchaud	
coll. Peter Jung, 10.4.1965		(is equal to JS 1599)	7S	25.11.96	R. Panchaud	
coll. Peter B.sser, 1978		don. J'rn Geister, Berne, Dec. 1984. See also Semester paper by P. B.sser, 1979/80, deposited with related literature	7S	17.12.95	P. Jung	
coll. Peter Jung, 9.4.1965			7S	25.11.96	R. Panchaud	
coll. Peter Jung, 10.4.1965			7S	25.11.96	R. Panchaud	
coll. Alfred Senn, 22.12.1939			7S	15.7.97	R. Panchaud	
coll. Peter Jung, 9.4.1965			7S	25.11.96	R. Panchaud	
coll. Peter Jung, 7.7.1977			7S	11.12.95	P. Jung	
coll. Hans G. Kugler, 20.7.1932			7S	6.11.96	P. Jung	
coll. Hans G. Kugler, 20.7.1932			7S	6.11.96	P. Jung	
coll. Alfred Senn, 9.8.1937			7S	28.10.93	P. Jung	
coll. Alfred Senn, 20.8.1937			7S	29.10.93	P. Jung	
coll. Alfred Senn, 20.8.1937			7S	29.10.93	P. Jung	
coll. Alfred Senn, 21.8.1937			7S	29.10.93	P. Jung	
coll. Alfred Senn, 21.8.1937			7S	1.11.93	P. Jung	
coll. Alfred Senn, 30.8.1937			7S	1.11.93	P. Jung	
coll. Alfred Senn, 13.9.1937			7S	1.11.93	P. Jung	
coll. Alfred Senn, 25.2.1938			7S	1.11.93	P. Jung	
coll. Alfred Senn & A. J. Mestler, 4.3.1938			7S	5.11.96	P. Jung	
coll. Alfred Senn, 3.5.1938			7S	5.11.96	P. Jung	
coll. Alfred Senn, 10.5.1938 and 2.2.1940			7S	5.11.96	P. Jung	
coll. A.Mestler, J.Rose & A.Senn, 10.6., 12.8. & 30.9.1938			7S	5.11.96	P. Jung	
coll. Alfred Senn, 15.9.1938			7S	5.11.96	P. Jung	
coll. Alfred Senn, 15.9.1938			7S	5.11.96	P. Jung	
coll. Alfred Senn, 10.7.1938			7S	5.11.96	P. Jung	
coll. Alfred Senn, 19.10.1938			7S	5.11.96	P. Jung	
coll. Alfred Senn, 19.10.1938			7S	5.11.96	P. Jung	
coll. Alfred Senn, 6.1.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 6.1.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 20.1.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 20.1.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 20.1.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 20.1.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 20.1.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 20.1.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 28.9.1942			7S	5.11.96	P. Jung	
coll. Alfred Senn, 16.5. & 6.6.39, 29.12.41, 28.9.42			7S	5.11.96	P. Jung	
coll. Alfred Senn, 17.5.1939 & 16.10.1942			7S	5.11.96	P. Jung	
coll. Alfred Senn, 6.6.1939 & 5.11.1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 6.6.1939, 10.8.1941, 28.9.1942			7S	5.11.96	P. Jung	
coll. Alfred Senn, 19.6.1939 & 12. 8.1942			7S	5.11.96	P. Jung	
coll. Alfred Senn, 21.6.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 22.6.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 22.6.1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, no date given			7S	5.11.96	P. Jung	
coll. Alfred Senn, 16. August, 1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 18. August, 1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 9. October, 1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 8. December, 1939			7S	5.11.96	P. Jung	
coll. Alfred Senn, 27. February, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 29. February, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 13. March, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 13. March, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 20. May, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 30. August, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 25. September, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 25. September, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 5. November. 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 3.12.1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 3. December, 1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 14.2.1940			7S	5.11.96	P. Jung	
coll. Alfred Senn, 16.10.1941			7S	6.11.96	P. Jung	
coll. Alfred Senn, 12.12.1941			7S	6.11.96	P. Jung	
coll. Alfred Senn, 17.12.1941			7S	6.11.96	P. Jung	
coll. Alfred Senn, 1.4.1942			7S	6.11.96	P. Jung	
coll. Alfred Senn, 15.7.1942			7S	6.11.96	P. Jung	
coll. Alfred Senn, 31.7. & 28.10.1942			7S	6.11.96	P. Jung	
coll. Alfred Senn, 12.9.1942			7S	6.11.96	P. Jung	
coll. Alfred Senn, 30.9.1942			7S	6.11.96	P. Jung	
coll. H. Huber, 1935			7S	6.11.96	P. Jung	

coll. Peter Jung, 9.4.1965			75	25.11.96	R. Panchaud		
coll. Alfred Senn & R. Rutsch, 10.6.1939			75	5.11.96	P. Jung		
coll. Alfred Senn, 2. January, 1940			75	5.11.96	P. Jung		
coll. Alfred Senn, 21. October, 1940			75	5.11.96	P. Jung		
coll. H. Huber			75	6.11.96	P. Jung		
coll. Peter Jung, 10.4.1965		is equal to JS 1251	75	25.11.96	R. Panchaud		
coll. Alfred Senn, 9.8.1937			75	5.8.93	P. Jung		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. AntÚnio Frias Martin, 2.1.1979		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		839
coll. AntÚnio Frias Martin, 5.1.1979		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. AntÚnio Frias Martin, 6.1.1979		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. Pedro J. Bermudez, 1953 & 1954		don. Hans M. Bolli, 28.1.1994	59	11.2.94	R. Panchaud		
coll. Pedro J. Bermudez, 1961		don. Hans M. Bolli, 28.1.1994	59	11.2.94	R. Panchaud		
coll. Pedro J. Bermudez, 1969		don. Hans M. Bolli, 28.1.1994	59	11.2.94	R. Panchaud		
coll. Ernst Lehner, 5.3.1935		same locality as 10699. See Jung, 1971, Table 1; age from P. Jung, 1971, p. 161	75	6.11.96	P. Jung		
coll. Peter Jung, 26.3.1969		see P. Jung, 1971, Table 1. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. Peter Jung, 26.3.1969		see P. Jung, 1971, Table 1. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. Peter Jung, 26.3.1969		same as NMB 10108, 13764. See P. Jung, 1971, Table 1. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. Peter Jung, 26.3.1969		see P. Jung, 1971, p. 149. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		see P. Jung, 1971, Table 1. Age from P. Jung, 1971, p. 161	75	26.8.96	P. Jung		
coll. E. Robinson & Peter Jung, 31.3.1969		see P. Jung, 1971, p. 149. Age from Jung, 1971, p. 161	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 31.3.1969		see P. Jung, 1971, p. 151. Age from Jung, 1971, p. 161	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 31.3.1969		see P. Jung, 1971, p. 151. Age from Jung, 1971, p. 161	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 31.3.1969		see P. Jung, 1971, p. 151. Age from Jung, 1971, p. 161	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 31.3.1969		see P. Jung, 1971, p. 151. Age from Jung, 1971, p. 161	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 31.3.1969		see P. Jung, 1971, p. 151. Age from Jung, 1971, p. 160	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 1.4.1969		see P. Jung, 1971, Table 1. Age from Jung, 1971, p. 161	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		see P. Jung, 1971, Table 1. Age from Jung, 1971, p. 161	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 3.4.1969		see P. Jung, 1971, Table 1. Age from Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		not in P. Jung, 1971; age implied, see Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		see P. Jung, 1971, Table 1. Age from Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		see P. Jung, 1971, p. 151. Age from Jung, 1971, p. 160	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		same as PJ 1178 is equal to NMB 13761. See P. Jung, 1971, Table 1. Age from Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		same as PJ 1179 is equal toNMB 13762. See P. Jung, 1971, Table 1. Age from Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		same as PJ 1180 is equal toNMB 13763. See P. Jung, 1971, Table 1. Age from Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		not in P. Jung, 1971, tables nor faunal lists. Age from Jung, 1971, p. 160	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		see P. Jung, 1971, Table 1. Age from Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		see P. Jung, 1971, Table 1. Age from P. Jung, 1971, p. 161	75	26.8.96	P. Jung		
coll. E. Robinson & Peter Jung, 7.4.1969		see P. Jung, 1971, Table 1. Age rom Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 9.3.1973		age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 9.3.1973		age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 9.3.1973		is equal to PJ 874 is equal to NMB 10792. Age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 9.3.1973		is equal to PJ 875 is equal to NMB 10793. Age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 9.3.1973		is equal to PJ 876 is equal to NMB 10794. Age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 9.3.1973		is equal to PJ 781 is equal to NMB 10699. Age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. E. Robinson & P. Jung, no date		not in P. Jung, 1971. Age from Jung, 1971, p. 160	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 1.4.1969		not in P. Jung, 1971. Age from Jung, 1971, p. 160	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 1.4.1969		see P. Jung, 1971, p. 152. Age from Jung, 1971, p. 160	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 3.4.1969		see P. Jung, 1971, p. 152. Age from Jung, 1971, p. 160	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		see Jung, 1971, p. 152. Age from Jung, 1971, p. 160	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		see P. Jung, 1971, p. 152. Age from Jung, 1971, p. 160	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 7.4.1969		see P. Jung, 1971, p. 152. Age from Jung, 1971, p. 160	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 7.4.1969		see P. Jung, 1971, p. 152. Age from Jung, 1971, p. 160	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 7.4.1969		not in P. Jung, 1971. Lithostratigraphy implied. Age from Jung, 1971, p. 160	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 1.4.1969		see P. Jung, 1971, Table 1, and p. 152. Age from Jung, 1971, pp. 160, 161	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 3.4.1969		see P. Jung, 1971, Table 1, and p. 152. Age from Jung, 1971, p. 160, 161	75	28.11.96	P. Jung		
coll. Ernst Lehner, 8. 3.1935		see Jung, 1971, Table 2; age from P. Jung, 1971, p. 161	75	6.11.96	P. Jung		
coll. Ernst Lehner, 8.3.1935		see Jung, 1971, Table 2; age from P. Jung, 1971, p. 161	75	6.11.96	P. Jung		
coll. Ernst Lehner, March 1935		see Jung, 1971, Table 2; age from P. Jung, 1971, p. 161	75	6.11.96	P. Jung		
coll. Peter Jung, 27.3.1969		see P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. Peter Jung, 27.3.1969		see P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. Peter Jung, 28.3.1969		same as PJ 1186 is equal toNMB 13769. See P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. Peter Jung, 28.3.1969		same as PJ 1185 is equal toNMB 13768. See P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. Peter Jung, 28.3.1969		same as PJ 1184 is equal toNMB 13767. See P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. Peter Jung, 28.3.1969		see P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. Peter Jung, 28.3.1969		same as PJ 1187 is equal toNMB 13770. See P. Jung, 1971, Table 2. Age from P. Jung, 1971, p. 161	75	26.8.96	P. Jung		
coll. E. Robinson & Peter Jung, 29.3.1969		see P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		see P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		see P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		see P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		see P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		see P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 6.4.1969		see P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 6.4.1969		see P. Jung, 1971, Table 2. Age from Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 7.4.1969		not in P. Jung, 1971. Age from Jung, 1971, p. 161	75	28.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 10.3.1973		is equal to PJ 801 is equal to NMB 10719. Age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 10.3.1973		is equal to PJ 790 is equal to NMB 10708. Age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 10.3.1973		is equal to PJ 789 is equal to NMB 10707. Age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 10.3.1973		is equal to PJ 788 is equal to NMB 10706. Age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 10.3.1973		is equal to PJ 792 is equal to NMB 10710. Age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 10.3.1973		is equal to PJ 894 is equal to NMB 10812. Age from P. Jung, 1971, p. 161	75	25.11.96	P. Jung		
coll. Peter Jung, 27.3.1969		not in P. Jung, 1971. Limlair Point is equal to Point Saint Hilaire in Jung, 1971	75	26.8.96	P. Jung		
coll. Peter Jung, 27.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 29.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 29.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 29.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 29.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 29.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 29.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 29.3.1969		same as PJ 1183 is equal toNMB 13766. Not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 29.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 30.3.1969		not in P. Jung, 1971	75	26.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 31.3.1969		same as PJ 0820 (is equal toNMB 10738). Not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 31.3.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 31.3.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 31.3.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 31.3.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 1.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 1.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 1.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 1.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 2.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 3.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		

coll. E. Robinson & Peter Jung, 3.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 3.4.1969		not in P. Jung, 1971	75	27.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 3.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 3.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 3.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 4.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 5.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 6.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 6.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 6.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 7.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 7.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 7.4.1969		not in P. Jung, 1971	75	28.11.96	P. Jung		
coll. Peter Jung, 28.3.1969		not in P. Jung, 1971. Age and lithostratigraphy implied from map in Jung, 1971	75	26.11.96	P. Jung		
coll. Peter Jung, 9.3.1973			75	25.11.96	P. Jung		
coll. Peter Jung, 10.3.1973			75	25.11.96	P. Jung		
coll. Carl Berg, 1.1984		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
		E. Lehner Collection	75	4.4.00	R. Panchaud, 4.4.2000		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	4.10.96	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Compañía Shell de Venezuela geologists, 1940's & 50's		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	8.2.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.3.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.3.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	3.3.93	J. Gibson-Smith		
coll. Compañía Shell de Venezuela geologists, 1940's & 50's		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	8.2.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.3.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.3.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	3.3.93	J. Gibson-Smith		
coll. Compañía Shell de Venezuela geologists, 1940's & 50's		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	8.2.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	8.2.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.3.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.3.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.3.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.3.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	3.3.93	J. Gibson-Smith		
coll. Otto Renz		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	25.2.93	J. Gibson-Smith		
coll. Helena Fortunato, 05.02.1998		is equal to PPP 03246. Info taken from PPP database	57	29.3.99	R. Panchaud	839	
coll. Helena Fortunato, 05.02.1998		is equal to PPP 03251. Info taken from PPP database	57	29.3.99	R. Panchaud		
coll. Helena Fortunato, 05.02.1998		is equal to PPP 03252; (near PPP 01368-01369, 02689). Info taken from PPP database	57	29.3.99	R. Panchaud		
coll. Helena Fortunato, 05.02.1998		is equal to PPP 03255. Info taken from PPP database	57	29.3.99	R. Panchaud	839	
coll. Helena Fortunato, 06.02.1998		is equal to PPP 03263. Info taken from PPP database	57	29.3.99	R. Panchaud		
coll. Helena Fortunato, 07.02.1998		is equal to PPP 03267. Info taken from PPP database	57	29.3.99	R. Panchaud		
coll. Helena Fortunato, 07.02.1998		is equal to PPP 03268. Info taken from PPP database	57	29.3.99	R. Panchaud		
coll. P.Jung, R.Panchaud, C.Mora & P.Baumgartner, 30.3.1988		same as PJ 2005 (18082); STRI database nr. CJ-88-00-33	57	13.3.93	P. Jung		
coll. P. Jung, R.Panchaud, C.Mora & P.Baumgartner, 30.3.1988		same as PJ 2006 (18083); STRI database nr. CJ-88-00-34	57	15.3.93	P. Jung		
coll. P. Jung, R.Panchaud, C.Mora & P.Baumgartner, 30.3.1988		STRI database nr. CJ-88-00-35	57	15.3.93	P. Jung		
coll. P. Jung, R.Panchaud, C.Mora & P.Baumgartner, 30.3.1988		STRI database nr. CJ-88-00-36	57	15.3.93	P. Jung		
coll. P. Jung, R.Panchaud, C.Mora & P.Baumgartner, 30.3.1988		STRI database nr. CJ-88-00-37	57	15.3.93	P. Jung		
coll. P. Jung, R.Panchaud, C.Mora & P.Baumgartner, 30.3.1988		STRI database nr. CJ-88-00-38	57	15.3.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 2.4.1989		is equal to CJ-89-14-01	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 2.4.1989		same as PJ 2036 (18113); is equal to CJ-89-00-19	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 3.4.1989		is equal to CJ-89-15-04; 2 bags bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 3.4.1989		same as PJ 1882 (17787) is equal to CJ-89-16-01	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 3.4.1989		is equal to CJ-89-16-06; same as PJ 1883 (17788)	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 3.4.1989		is equal to CJ-89-17-(1-3); 3 bags bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 4.4.1989		equal to CJ-89-18-02; 1 bag bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 4.4.1989		is equal to CJ-89-18-03; 1 bag bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 4.4.1989		is equal to CJ-89-18-05; 1 bag bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 4.4.1989		equal to CJ-89-18-07; 1 bag bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 4.4.1989		is equal to CJ-89-18-11; 1 bag bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 8.4.1989		is equal to CJ-89-35-01; 1 bag bulk	57	11.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 8.4.1989		is equal to CJ-89-36-(02-03); individuals and 1 bag bulk	57	11.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 8.4.1989		is equal to CJ-89-37-01	57	11.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 8.4.1989		is equal to CJ-89-00-21	57	11.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 8.4.1989		is equal to CJ-89-38-02	57	11.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 10.4.1989		same as PJ 2002 (is equal to CJ-89-17-(04-06); is equal to 18079)	57	11.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 3.4.1989		is equal to CJ-89-15-06	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 9.4.1989		is equal to CJ-89-38-03	57	11.6.93	P. Jung		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	53	2.4.98	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu, Lower Hutt, New Zealand)	53	1.4.98	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu, Lower Hutt, New Zealand)	53	1.4.98	R. Panchaud		
coll. Peter Jung et al., 9.1.19921		is equal to CJ-92-06-01; 2 bags bulk	57	19.1.93	P. Jung		
coll. Peter Jung et al., 9.1.1992		is equal to CJ-92-06-02; individuals and 2 bags bulk	57	19.1.93	P. Jung		
coll. Peter Jung et al., 9.1.1992		is equal to CJ-92-06-03; individuals and 3 bags bulk	57	19.1.93	P. Jung		
coll. Peter Jung, 9.1.1992		is equal to CJ-92-06-07; individuals; 3 1/2 bags bulk [is equal to 1 bucket]: surface with shovel + 1 bag bulk from deeper	57	19.1.93	P. Jung		
coll. Peter Jung et al., 9.1.1992		is equal to CJ-92-06-10; individuals	57	19.1.93	P. Jung		
coll. Peter Jung et al., 9.1.1992		is equal to CJ-92-06-21; individuals	57	19.1.92	P. Jung		
coll. Peter Jung et al., 9.1.1992		is equal to CJ-92-06-09; individuals	57	19.1.92	P. Jung		
coll. Peter Jung et al., 9.1.1992		is equal to CJ-92-06-22; individuals	57	19.1.93	P. Jung		
coll. Peter Jung & J. Jackson, 10.1.1992		sample for micro	57	19.1.93	P. Jung		
coll. Peter Jung & J. Jackson, 10.1.1992		sample for micro	57	18.3.93	P. Jung		
coll. Peter Jung & J. Jackson, 10.1.1992			57	18.1.93	P. Jung		
coll. Peter Jung, 10.1.1992		is equal to CJ-92-06-08	57	18.1.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 9.1.1992		is equal to PPP 00969; trip 11. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 10.1.1992		is equal to PPP 00966; trip 11. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 10.1.1992		is equal to PPP 00967; trip 11. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. Peter Jung, 8.4.1984			57	4.3.95	P. Jung		
coll. T. Kruckow & L. Diego Gomez, 16.11.1972		don. T. Kruckow & L. Diego Gomez	75	15.1.93	P. Jung		
coll. Peter Jung, 5.4.1984		same as PJ 1878 & PJ 2022 (17783 & 18099)	57	14.1.93	P. Jung		
coll. Peter Jung, 5.4.1984		same as PJ 1879 & PJ 2023 (17784 & 18100)	57	14.1.93	P. Jung		
coll. Peter Jung, 5.4.1984		same as PJ 1880 & PJ 2024 (17785 & 18101)	57	15.1.93	P. Jung		
coll. Peter Jung, 5.4.1984		same as PJ 1875 & PJ 2015 (17780 & 18092)	57	15.1.93	P. Jung		
coll. Peter Jung, 5.4.1984		same as PJ 1874 & PJ 2014 (17779 & 18091)	57	15.1.93	P. Jung		
coll. Peter Jung, 5.4.1984		same as PJ 1873 & PJ 2013 (17778 & 18090)	57	14.1.93	P. Jung		
coll. Peter Jung, 6.4.1984		same as PJ 2018 (18095)	57	15.1.93	P. Jung		
coll. Peter Jung, 6.4.1984		same as PJ 1876 & PJ 2016 (17781 & 18093)	57	15.1.93	P. Jung		
coll. Peter Jung, 6.4.1984			57	15.1.93	P. Jung		
coll. Peter Jung, 6.4.1984		same as PJ 1868 & PJ 2019 (17473 & 18096)	57	14.1.93	P. Jung		
coll. Peter Jung, 6.4.1984		same as PJ 1867 & PJ 2020 (17772 & 18097)	57	14.1.93	P. Jung		
coll. Peter Jung, 7.4.1984			57	15.1.93	P. Jung		
coll. Peter Jung, 7.4.1984			57	4.3.95	P. Jung		
coll. Peter Jung, 8.4.1984		same as PJ 2037 (18114)	57	15.1.93	P. Jung		
coll. Peter Jung, 10.4.1984		same as PJ 1871 (17776)	57	8.3.93	P. Jung		
coll. Peter Jung, 10.4.1984			57	15.1.93	P. Jung		
coll. Peter Jung, 10.4.1984			57	15.1.93	P. Jung		
coll. Peter Jung, 10.4.1984			57	15.1.93	P. Jung		
coll. Peter Jung & R. Panchaud, 27.3.1988		same as PJ 1773 & PJ 2020 (17455 & 18097); STRI database nr. CJ-88-00-18	57	5.3.93	P. Jung		
coll. Peter Jung & R. Panchaud, 27.3.1988		same as PJ 1772 & PJ 2019 (17454 & 18096); STRI database nr. CJ-88-00-19	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud & Claudia Mora, 27.3.1988		same as PJ 2021 (18098); STRI database nr. CJ-88-00-20	57	13.3.93	P. Jung		
coll. Peter Jung & R. Panchaud, 27.3.1988		STRI database nr. CJ-88-00-21	57	13.3.93	P. Jung		
coll. Peter Jung & R. Panchaud, 28.3.1988		same as PJ 1785 (17467); STRI database nr. CJ-88-00-22	57	13.3.93	P. Jung		
coll. Peter Jung & R. Panchaud, 28.3.1988		same as PJ 1783/2037 (17465/18114); STRI database nr. CJ-88-00-23	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud & Claudia Mora, 29.3.1988		same as PJ 1768 & PJ 2013 (17450 & 18090); STRI database nr. CJ-88-00-24	57	13.3.93	P. Jung		

coll. Peter Jung, R. Panchaud & Claudia Mora, 29.3.1988		same as PJ 1767 & PJ 2041 (17449 & 18091); STRI database nr. CJ-88-00-25	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud & Claudia Mora, 29.3.1988		same as PJ 1766 & PJ 2015 (17448 & 18092); STRI database nr. CJ-88-00-26	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud & Claudia Mora, 29.3.1988		same as PJ 1770 & PJ 2016 (17452 & 18093); STRI database nr. CJ-88-00-27	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud & Claudia Mora, 29.3.1988		same as PJ 2017 (18094); STRI database nr. CJ-88-00-28	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud & Claudia Mora, 29.3.1988		same as PJ 1763 & PJ 2022 (17445 & 18099); STRI database nr. CJ-88-00-29	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud & Claudia Mora, 29.3.1988		same as PJ 1764 & PJ 2023 (17446 & 18100); STRI database nr. CJ-88-00-30	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud & Claudia Mora, 29.3.1988		same as PJ 1765 & PJ 2024 (17447 & 18101); STRI database nr. CJ-88-00-31	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 5.4.1989		same as PJ 1768 & PJ 1873 (17450 & 17778) is equal to CJ-89-20-05	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 5.4.1989		same as PJ 1767 & PJ 1874 (17449 & 17779) is equal to CJ-89-20-(3-4); 2 bags bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 5.4.1989		same as PJ 1766 & PJ 1875 (17448 & 17780) is equal to CJ-89-20-02	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 5.4.1989		same as PJ 1770 & PJ 1876 (17452 & 17781) is equal to CJ-89-20-01	57	10.6.93	P. Jung		
coll. Regula Jung, 5.4.1989		same as PJ 1877 (17782); is equal to CJ-89-00-20	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 5.4.1989		same as PJ 1769 (17451) is equal to CJ-89-20-(07-09); 2 bags bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 5.4.1989		same as PJ 1772 & PJ 1868 (17454 & 17773) is equal to CJ-89-21-01; 2 bags bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 5.4.1989		is equal to CJ-89-21-(04-05); same as PJ 1773 & PJ 1867 (17455 & 17772); 1 bag bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 5.4.1989		same as PJ 1869 (17774) is equal to CJ-89-20-11	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 6.4.1989		same as PJ 1763 & PJ 1878 (17445 & 17783) is equal to CJ-89-22-02; 1/2 bag bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 6.4.1989		is equal to CJ-89-22-(04-06); same as PJ 1764 & PJ 1879 (17446 & 17784); 1/2 bag bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 6.4.1989		is equal to CJ-89-22-07; same as PJ 1765 & PJ 1880 (17447 & 17785); individuals and 1 bag bulk	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 6.4.1989		is equal to CJ-89-25-01; individuals and bulk sample	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 6.4.1989		is equal to CJ-89-26-01; 1/2 bag bulk	57	11.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 6.4.1989		is equal to CJ-89-26-02	57	11.6.93	P. Jung		
coll. Peter Jung, 8.1.1992		is equal to CJ-92-04-01; 1 bag bulk	57	25.1.93	P. Jung		
coll. Peter Jung, 8.1.1992		is equal to CJ-92-04-02; 1 bag bulk	57	25.1.93	P. Jung		
coll. Peter Jung, 8.1.1992		is equal to CJ-92-04-04; 1 bag bulk	57	25.1.93	P. Jung		
coll. Peter Jung, 8.1.1992		is equal to CJ-92-04-06; 1 bag bulk	57	25.1.93	P. Jung		
coll. Peter Jung, 8.1.1992		same as CJ-92-05-01 to -03 [written: CJ-92-05-(1-3)]; 1 bag bulk	57	19.1.93	P. Jung		
coll. Peter Baumgartner & students, June 1982		horizontiert aufgesammelt, aber nachträglich durcheinander geraten.	57	8.6.93	P. Jung		839
coll. Peter Baumgartner & Studenten, Juni 1982		same loc. as PJ 1768 (17450)	57	4.3.95	P. Jung		
coll. Peter Baumgartner & students, June 1982		partly same loc. as PJ 1767 (17449)	57	4.3.95	P. Jung		839
coll. Peter Baumgartner & Studenten, Juni 1982		partly same loc. as PJ 1767 (17449)	57	4.3.95	P. Jung		
coll. Peter Baumgartner & Studenten, Juni 1982		same loc. as PJ 1766 (17448)	57	4.3.95	P. Jung		
coll. Vernon Hunter (Robertson Research Ltd.)		see loc. 17445 and P. Jung, 1989: Strombina report, p. 14.	47	14.1.93	J. Gibson-Smith		
coll. Peter Jung, 29.3.1988		STRI database nr. CJ-88-00-32	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 7.4.1989		is equal to CJ-89-34-01; individuals and 1 bag bulk	57	11.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 10.4.1989		is equal to CJ-89-39-04	57	11.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 11.4.1989		same as PJ 1783/1785/1871/1872 (17465/17467/17776/17777); is equal to CJ-89-46-(1-3)	57	11.6.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 10.1.1992		is equal to PPP 00973; trip 11. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. Peter Jung, 9.4.1984			57	4.3.95	P. Jung		
coll. Peter Jung, 8.1.1992			57	25.1.93	P. Jung		
coll. Peter Jung, 8.1.1992		is equal to CJ-92-03-01; individuals and 3 bags bulk	57	25.1.93	P. Jung		
coll. Peter Jung, 8.1.1992			57	25.1.93	P. Jung		
coll. Peter Jung, 7.4.1984			57	4.3.95	P. Jung		
coll. Peter Jung, 7.4.1984			57	4.3.95	P. Jung		
coll. Peter Jung, 7.4.1984			57	18.7.94	P. Jung		
coll. Peter Jung, 7.4.1984			57	4.3.95	P. Jung		
coll. A. Coates & J. Jackson, 8.1.1992		trip 11. Info taken from STRI database	57	16.5.95	R. Panchaud		RN
coll. Anthony G. Coates & Jeremy Jackson, 22.3.1995		is equal to PPP 02029, same as PPP 02021/02023; info incomplete and taken from not official STRI (HF) database	57	16.1.97	R. Panchaud		
coll. A. G. Coates & J. Jackson, 22.02.1995		is equal to PPP 02137; no section; no record of sample. Info taken from PPP database	57	5.5.98	R. Panchaud		
coll. A. G. Coates & J. Jackson, 11.11.1997		is equal to PPP 03133. Info taken from PPP database	57	2.6.99	R. Panchaud		
coll. Peter Jung, 8.4.1984			57	15.1.93	P. Jung		
coll. Peter Jung, 8.4.1984			57	15.1.93	P. Jung		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	53	2.4.98	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	53	1.4.98	R. Panchaud		
		don. A. Olsson, 1930	75	23.2.00	R. Panchaud, 23.02.2000		
		don. A. Olsson, 1930	75	23.2.00	R. Panchaud, 23.2.2000		
coll. Peter Jung et al., 12.1.1992		CJ-92-11-11	57	15.1.93	P. Jung		
coll. Peter Jung et al., 12.1.1992		CJ-92-11-12; individuals	57	15.1.93	P. Jung		
coll. Peter Jung et al., 12.1.1992		CJ-92-11-13	57	15.1.93	P. Jung		
coll. Peter Jung et al., 12.1.1992		CJ-92-8-14; individuals	57	15.1.93	P. Jung		
coll. Peter Jung et al., 12.1.1992		CJ-92-11-15; individuals and bulk; 4 bags bulk	57	15.1.93	P. Jung		
coll. Peter Jung et al., 12.1.1992		CJ-92-11-16; individuals	57	15.1.93	P. Jung		
coll. Peter Jung et al., 13.1.1992		CJ-92-11-17 to -18; individuals and bulk; 5 bags bulk	57	15.1.93	P. Jung		
coll. Peter Jung et al., 15.1.1992		CJ-92-14-01; individuals	57	15.1.93	P. Jung		
coll. Peter Jung et al., 15.1.1992		CJ-92-14-02 (equals CJ-92-14-03 & -04, micro); individuals	57	14.1.93	P. Jung		
coll. Peter Jung et al., 15.1.1992		CJ-92-14-05; individuals	57	14.1.93	P. Jung		
coll. Peter Jung et al., 15.1.1992		is equal to CJ-92-14-06; PPP# 01023; PSN# 001563 & 001564; individuals; info updated from STRI database	57	12.10.95	P. Jung		
coll. Peter Jung et al., 15.1.1992		is equal to CJ-92-14-07; individuals	57	14.1.93	P. Jung		
coll. Peter Jung et al., 15.1.1992		individuals	57	14.1.93	P. Jung		
coll. Peter Jung et al., 15.1.1992		CJ-92-15-01; individuals	57	14.1.93	P. Jung		
coll. Peter Jung et al., 15.1.1992		individuals	57	14.1.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 13.1.1989		bulk samples; 2 bags for bryo., 1 bag for moll.	57	28.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 13.1.1989		is equal to CJ-89-03-09	57	23.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 13.1.1989		is equal to CJ-89-00-02	57	23.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 13.1.1989		is equal to CJ-89-03-10	57	23.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 13.1.1989		equal to CJ-89-03-11	57	23.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 13.1.1989		is equal to CJ-89-00-03	57	23.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-03-13	57	23.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-03-14	57	23.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-03-15	57	28.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-00-04	57	28.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-03-19	57	28.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-03-21	57	12.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-03-22	57	12.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-00-05	57	12.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-04-03	57	12.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-04-05	57	12.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-04-07; 3 bags for bryo, 1 bag for moll.	57	28.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 14.1.1989		is equal to CJ-89-00-06	57	12.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 15.1.1989		is equal to CJ-89-05-01 & CJ-89-05-02; 8 bags for bryoz., 1 bag for moll.	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 16.1.1989		is equal to CJ-89-00-07	57	10.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 16.1.1989		is equal to CJ-89-00-08; 2 bags for bryo., 2 bags for moll.	57	10.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 16.1.1989		is equal to CJ-89-00-09; 2 bags for bryo., 1 bag for moll.	57	10.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 16.1.1989		is equal to CJ-89-00-10	57	10.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 16.1.1989		is equal to CJ-89-00-11	57	10.6.93	P. Jung		
coll. P. Jung & P. Baumgartner, 13.4.1984		sample with Peter Baumgartner	57	4.3.95	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 22.3.1988			57	28.6.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 22.3.1988			57	10.6.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 22.3.1988		is equal to PJ 1866 (17771); old CJ-88-16; Lok. Nr. ohne Lot da identisch mit 17771; Material zu integrieren in 17771	57	10.6.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 22.3.1988		old CJ-88-17; trip 5. Info taken from STRI database	57	17.11.94	R. Panchaud		
coll. Peter Jung, P. Baumgartner & Claudia Mora, 12.4.1984		same as PJ 1862 & PJ 2039 (17476,17767,18116,18161)	57	14.1.93	P. Jung		
coll. P. Jung, P. Baumgartner & Claudia Mora, 12.4.1984			57	4.3.95	P. Jung		
coll. P. Jung, P. Baumgartner & Claudia Mora, 12.4.1984			57	4.3.95	P. Jung		
coll. Peter Jung, R. Panchaud & Y. Ventocilla, 22.3.1988		same as PJ 1789,2039,2050 (17471,17476,18116,18161) is equal to CJ-88-15-01	57	5.3.93	P. Jung		
coll. P. Jung & R. Panchaud, 23.3.1988		STRI database nr. CJ-88-00-15	57	25.2.94	P. Jung		
coll. P. Jung & R. Panchaud, 23.3.1988		STRI database nr. CJ-88-00-16	57	25.2.94	P. Jung		
coll. P. Jung & R. Panchaud, 23.3.1988		STRI database nr. CJ-88-00-17	57	25.2.94	P. Jung		
coll. Peter Jung, R. Panchaud & Y. Ventocilla, 23.3.1988		is equal to CJ-88-16-01, PJ 1866 (17801); Material von 17801 zu integrieren	57	5.3.93	P. Jung		a
coll. P. Jung, Regula Jung & Martin Brunner, 19.4.1989		same as PJ 1789,1862 (17471,17476,17767,18161); CJ-88-15-01); is equal to CJ-89-00-23	57	11.6.93	P. Jung		
coll. Peter Jung, Regula Jung & Martin Brunner, 19.4.1989		is equal to CJ-89-00-24	57	11.6.93	P. Jung		
coll. Peter Jung, Regula Jung & Martin Brunner, 19.4.1989		is equal to CJ-89-00-25	57	11.6.93	P. Jung		
coll. Peter Jung & T. Aguilar, 25.3.1990		is equal to CJ-90-09-01	57	5.7.93	P. Jung		
coll. Peter Jung & T. Aguilar, 25.3.1990		same as PJ 1789,1862,2039 (17471,17476,17767,18116)is equal to CJ-90-11-01	57	28.6.93	P. Jung		
coll. Peter Jung & T. Aguilar, 25.3.1990		is equal to CJ-90-00-05	57	5.7.93	P. Jung		
coll. Peter Jung, 26.3.1990		is equal to CJ-90-13-01; individuals and 1 bag bulk	57	5.7.93	P. Jung		
coll. Peter Jung, 26.3.1990		is equal to CJ-90-14-01; 1 bag bulk	57	5.7.93	P. Jung		
coll. Peter Jung, 27.3.1990		is equal to CJ-90-15-01	57	5.7.93	P. Jung		
coll. H. Seyfried et al., 1984		see Seyfried, Sprechmann & Aguilar, 1985, figs. 1, 2	75	18.12.95	P. Jung		
coll. H. Seyfried et al., 1984		see Seyfried, Sprechmann & Aguilar, 1985, figs. 1, 2	75	18.12.95	P. Jung		
coll. H. Seyfried et al., 1984		see Seyfried, Sprechmann & Aguilar, 1985, figs. 1, 2	75	18.12.95	P. Jung		
coll. H. Seyfried et al., 1984		see Seyfried, Sprechmann & Aguilar, 1985, figs. 1, 2	75	18.12.95	P. Jung		
coll. H. Seyfried et al., 1984		see Seyfried, Sprechmann & Aguilar, 1985, figs. 1, 2	75	18.12.95	P. Jung		
coll. H. Seyfried et al., 1984		see Seyfried, Sprechmann & Aguilar, 1985, figs. 1, 2	75	18.12.95	P. Jung		
coll. H. Seyfried et al., 1984		see Seyfried, Sprechmann & Aguilar, 1985, figs. 1, 2	75	18.12.95	P. Jung		
coll. H. Seyfried et al., 1984		see Seyfried, Sprechmann & Aguilar, 1985, figs. 1, 2	75	18.12.95	P. Jung		
coll. Peter Jung et al., 13.1.1992		CJ-92-12-01	57	15.1.93	P. Jung		
coll. Peter Jung et al., 14.1.1992			57	15.1.93	P. Jung		
coll. Peter Jung et al., 14.1.1993		CJ-92-13-05; individuals	57	15.1.93	P. Jung		

coll. Peter Jung et al., 14.1.1992		CJ-92-13-06 to -09; individuals	57	15.1.93	P. Jung		
coll. Peter Jung et al., 14.1.1992		CJ-92-13-11; individuals	57	15.1.93	P. Jung		
coll. Peter Jung et al., 14.1.1992		CJ-92-13-12; individuals	57	15.1.93	P. Jung		
coll. Peter Jung et al., 14.1.1992		CJ-92-13-13; individuals	57	15.1.93	P. Jung		
coll. Peter Jung, 4.4.1984			57	15.1.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 13.3.1988		trip 5. info taken from STRI database	57	19.4.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 17.3.1988		trip 5. Info taken from STRI database; large Gephros	57	19.4.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 17.3.1988		old CJ-88-12-1a; is equal to CJ-88-12-01, CJ-88-13-08; trip 5. Info taken from STRI database; large Gephros	57	19.4.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 18.3.1988			57	15.3.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 18.3.1988			57	15.3.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 18.3.1988		trip 5. Info taken from STRI database; large Gephros	57	19.4.94	R. Panchaud		
coll. A. G. Coates & J. Jackson, 18.3.1988			57	25.2.94	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 21.3.1988			57	15.3.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 21.3.1988			57	15.3.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 21.3.1988			57	12.9.94	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 21.3.1988			57	12.9.94	P. Jung		
coll. Jeremy Jackson & Jorge Obando, 21.3.1990		is equal to CJ-90-10-(1-3), PPP 818-820	57	11.6.93	P. Jung		
coll. Jeremy Jackson & Jorge Obando, 21.3.1990		is equal to CJ-90-10-(4-6), PPP 821-823	57	11.6.93	P. Jung		
coll. Peter Jung, P. Baumgartner & Claudia Mora, 13.4.1984			57	25.1.93	P. Jung		
coll. Jung, Coates, Jackson, Panchaud & Ventocilla, 14.3.88		is equal to CJ-88-03-01; old CJ-88-3	57	18.1.93	P. Jung		
coll. P. Jung, A. G. Coates & J. Jackson, 16.3.1988		is equal to CJ-88-09-01; old CJ-88-9	57	5.3.93	P. Jung		
coll. P. Jung, A. G. Coates & J. Jackson, 16.3.1988		is equal to CJ-88-10-01; old CJ-88-10	57	25.2.94	P. Jung		
coll. P. Jung, A. G. Coates & J. Jackson, 16.3.1988		STRI database nr. CJ-88-00-01	57	25.2.94	P. Jung		
coll. P. Jung, A. G. Coates & J. Jackson, 16.3.1988		STRI database nr. CJ-88-00-02	57	25.2.94	P. Jung		
coll. P. Jung, R. Panchaud & Y. Ventocilla, 17.3.1988		STRI database nr. CJ-88-00-03	57	25.2.94	P. Jung		
coll. P. Jung, R. Panchaud & Y. Ventocilla, 17.3.1988		STRI database nr. CJ-88-00-04	57	25.2.94	P. Jung		
coll. Peter Jung et al., 17.3.1988		STRI database nr. CJ-88-00-05	57	5.3.93	P. Jung		
coll. P. Jung et al., 17.3.1988		is equal to CJ-88-12-02	57	25.2.94	P. Jung		
coll. P. Jung et al., 17.3.1988		is equal to CJ-88-12-03	57	25.2.94	P. Jung		
coll. P. Jung et al., 17.3.1988		STRI database nr. CJ-88-00-06	57	25.2.94	P. Jung		
coll. P. Jung et al., 17.3.1988		STRI database nr. CJ-88-00-07	57	25.2.94	P. Jung		
coll. Peter Jung et al., 17.3.1988		is equal to CJ-88-12-05	57	5.3.93	P. Jung		
coll. P. Jung et al., 17.3.1988		is equal to CJ-88-12-06	57	25.2.94	P. Jung		
coll. Peter Jung, R. Panchaud & Y. Ventocilla, 20.3.1988		is equal to CJ-88-14-01	57	5.3.93	P. Jung		
coll. Peter Jung, R. Panchaud & Y. Ventocilla, 20.3.1988		is equal to CJ-88-14-01 & STRI database Nr. CJ-88-00-09	57	5.3.93	P. Jung		
coll. P. Jung, R. Panchaud & Y. Ventocilla, 20.3.1988		STRI database nr. CJ-88-00-09	57	25.2.94	P. Jung		
coll. P. Jung, R. Panchaud & Y. Ventocilla, 20.3.1988		STRI database nr. CJ-88-00-10	57	25.2.94	P. Jung		
coll. Peter Jung, R. Panchaud & Y. Ventocilla, 20.3.1988		is equal to CJ-88-14-02; STRI comment: sample lost in field	57	5.3.93	P. Jung		
coll. Peter Jung, R. Panchaud & Y. Ventocilla, 20.3.1988		is equal to CJ-88-14-04	57	5.3.93	P. Jung		
coll.Peter Jung & R. Panchaud, 21.3.1988		STRI database nr. CJ-88-00-11	57	5.3.93	P. Jung		
coll. P. Jung & R. Panchaud, 21.3.1988		STRI database nr. CJ-88-00-12	57	25.2.94	P. Jung		
coll. P. Jung & R. Panchaud, 21.3.1988		STRI database nr. CJ-88-00-13	57	25.2.94	P. Jung		
coll. P. Jung & R. Panchaud, 21.3.1988		is equal to CJ-88-14-06	57	25.2.94	P. Jung		
coll. P. Jung & R. Panchaud, 21.3.1988		is equal to CJ-88-14-14; old CJ-88-14-8a; same loc. as CJ-88-14-08	57	25.2.94	P. Jung		
coll. P. Jung & R. Panchaud, 21.3.1988		is equal to CJ-88-14-09	57	25.2.94	P. Jung		
coll. Peter Jung & R. Panchaud, 21.3.1988		is equal to CJ-88-14-10	57	15.3.93	P. Jung		
coll.Peter Jung & R. Panchaud, 21.3.1988		is equal to CJ-88-14-10; STRI database nr. CJ-88-00-14	57	5.3.93	P. Jung		
coll. P. Jung, Regula Jung & Martin Brunner, 19.4.1989		is equal to CJ-89-00-22	57	11.6.93	P. Jung		
coll. Peter Jung, 18.3.1990		is equal to CJ-90-00-01	57	5.7.93	P. Jung		
coll. Peter Jung, 18.3.1990		is equal to CJ-90-02-03	57	28.6.93	P. Jung		
coll. Peter Jung, 18.3.1990		is equal to CJ-90-02-01	57	28.6.93	P. Jung		
coll. Peter Jung, 18.3.1990		is equal to CJ-90-00-02	57	5.7.93	P. Jung		
coll. Peter Jung, 19.3.1990		is equal to CJ-90-03-05	57	28.6.93	P. Jung		
coll. Peter Jung, 21.3.1990		is equal to CJ-90-00-03	57	5.7.93	P. Jung		
coll. Peter Jung, 21.3.1990		is equal to CJ-90-00-04	57	11.6.93	P. Jung		
coll. Gustavo Segura, Februar 1984		same as PJ 1789 (17471,17767,18116,18161)	57	14.1.93	P. Jung		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		probably same as L 832 of L.W.J. Vermunt ; don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		probably same as H 61 of Rutten ; don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		same as Rutten 76; don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		same as Rutten H 381; don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		is equal to 680; don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		same as Rutten H 10; don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Mme Marie de Cizancourt		don. M. de Cizancourt, 1971	75	30.12.95	R. Panchaud		
coll. Gibson-Smith, 1976-87		don. Pedro J. Bermudez. Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	10.6.93	R. Panchaud		
coll. Pedro Joaquin Bermudez		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
coll. E. Robinson, 5.7.1971			75	25.11.96	P. Jung		
coll. Peter Jung, 4.8.1971			75	27.12.95	P. Jung		
coll. Peter Jung, 4.8.1971			75	27.12.95	P. Jung		
coll. Peter Jung, 4.8.1971			75	27.12.95	P. Jung		
coll. Peter Jung, 5.8.1971			75	27.12.95	P. Jung		
coll. Peter Jung, 5.8.1971			75	18.2.93	P. Jung		
coll. Peter Jung, 5.8.1971			75	27.12.95	P. Jung		
coll. participants of conference field trip, July 1977			75	11.12.95	P. Jung		
coll. Peter Jung, 19.7.1977			75	18.2.93	P. Jung		
coll. Peter Jung, 19.7.1977			75	18.2.93	P. Jung		
coll. Peter Jung, 19.7.1977			75	18.2.93	P. Jung		
coll. Peter Jung, 19.7.1977			75	18.2.93	P. Jung		
coll. Peter Jung, 19.7.1977			75	18.2.93	P. Jung		
coll. Peter Jung, 19.7.1977			75	18.2.93	P. Jung		
coll. H. P. Schaub, 1946		see Schaub, Bull. AAPG vol. 32, No. 7, 1948, p. 1283	75	30.12.95	P. Jung		
coll. H. P. Schaub, 1946		see Schaub, Bull. AAPG vol. 32, No. 7, 1948, p. 1283	75	30.12.95	P. Jung		
coll. Peter Jung et al., conference field trip, 16.7.1977			75	11.12.95	P. Jung		
coll. Peter Jung, 6.8.1971			75	27.12.95	P. Jung		
coll. Peter Jung, 6.8.1971			75	27.12.95	P. Jung		
coll. Peter Jung, 7.8.1971			75	27.12.95	P. Jung		
coll. Peter Jung, 7.8.1971			75	27.12.95	P. Jung		
coll. Peter Jung, 7.8.1971			75	27.12.95	P. Jung		
coll. H. P. Schaub, 1946		cf. NMB 12908. See Schaub, Bull. AAPG vol. 32, No. 7, 1948, p. 1285	75	30.12.95	P. Jung		
coll. Peter Jung, 4.8.1971			75	27.12.95	P. Jung		
coll. Peter Jung, Vernon Hunter & Dirk Beets, 20.7.1977			75	30.12.95	P. Jung		
coll. Peter Jung, Vernon Hunter & Dirk Beets, 20.7.1977			75	30.12.95	P. Jung		
coll. Peter Jung, Vernon Hunter & Dirk Beets, 20.7.1977			75	30.12.95	P. Jung		
coll. Peter Jung, 20.7.1977			75	30.12.95	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 15.8.1980			56	5.8.93	P. Jung		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes	53	13.7.94	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes	53	13.7.94	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu, Lower Hutt, New Zealand)	53	1.4.98	R. Panchaud		
coll. J.B. Saunders & W. van den Bold, 25.1.1978			56	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 25.1.1978		same horizon as PJ 1519 (15893)	56	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 25.1.1978		same horizon as PJ 1520 (15894)	56	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 25.1.1978			56	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 25.1.1978			56	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 25.1.1978			56	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 25.1.1978		same horizon as PJ 1525 (15899)	56	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 25.1.1978			56	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 25.1.1978			56	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 25.1.1978		same horizon as PJ 1537 (15911)	56	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 25.1.1978			56	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 25.1.1978		same horizon as PJ 1538 (15912)	56	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 25.1.1978			56	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 26.1.1978		same horizon as PJ 1543 (15917)	56	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 26.1.1978			56	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 26.1.1978			56	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 26.1.1978			56	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 26.1.1978			56	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 26.1.1978			56	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 26.1.1978		same horizon as PJ 1545 (15919)	56	2.9.93	J. B. Saunders		

coll. J.B. Saunders & W. van den Bold, 26.1.1978		same horizon as PJ 1546 (15920)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 26.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 26.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 26.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 26.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 26.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 26.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 26.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 26.1.1978		same horizon as PJ 1548 (15922)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 26.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 26.1.1978		same horizon as PJ 1549 (15923)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 26.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 26.1.1978		same horizon as PJ 1550 (15924)	S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 26.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 29.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 29.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 29.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978		same horizon as PJ 1553 (15927)	S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Bliju-Duval, 31.1.1978			S6	2.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979		same horizon as PJ 1589 (16835)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979		same horizon as PJ 1590 (16836)	S6	3.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 20.3.1979		same horizon as PJ 1593 (16839)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 20.3.1979		same horizon as PJ 1594 (16840)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 20.3.1979		same horizon as PJ 1597 (16843)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 20.3.1979		same horizon as PJ 1598 (16844)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 20.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 20.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 20.3.1979			S6	3.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 20.3.1979		same horizon as PJ 1606 (16852)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 21.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 21.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 21.3.1979		is equal to TU 1229	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 21.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 21.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J. B. Saunders & W. van den Bold, 21.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J. B. Saunders & W. van den Bold, 21.3.1979		is equal to TU 1228	S6	3.9.93	J. B. Saunders		
Coll. J. B. Saunders & W. van den Bold, 21.3.1979		is equal to TU 1228	S6	3.9.93	J. B. Saunders		
Coll. J. B. Saunders & W. van den Bold, 21.3.1979		same horizon as PJ 1607 (16853)	S6	3.9.93	J. B. Saunders		
Coll. J. B. Saunders & W. van den Bold, 21.3.1979		same spot as PJ 1608 (16854)	S6	3.9.93	J. B. Saunders		
Coll. J. B. Saunders & W. van den Bold, 21.3.1979		same horizon as PJ 1610 (16856)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold & T.Eva, 21./25.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & A. Eva, 25.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & A. Eva, 25.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & A. Eva, 25.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & A. Eva, 25.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & A. Eva, 25.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & A. Eva, 25.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & A. Eva, 25.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & A. Eva, 25.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & A. Eva, 25.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & A. Eva, 25.3.1979			S6	3.9.93	J. B. Saunders		
coll. P. Jung & A. Eva, 26.1.1978		same horizon as JS 3665 (16182)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978		same horizon as JS 3668 (16185)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978		same horizon as JS 3669 (16186)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978		same horizon as JS 3673 (16190)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 27.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 27.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 27.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 27.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 27.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 27.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 27.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978		same spot as PJ 1674 (16920)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978		same horizon as JS 3676 (16193)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978		same horizon as JS 3678 (16195)	S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978			S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978			S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978			S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978			S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978		same horizon as JS 3680 (16197)	S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 28.1.1978			S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 29.1.1978		same horizon as JS 3687 (16204)	S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 29.1.1978		same horizon as JS 3688 (16205)	S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 29.1.1978			S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 29.1.1978		same horizon as JS 3696 (16213)	S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 29.1.1978		same horizon as JS 3698 (16215)	S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 29.1.1978		same horizon as JS 3700 (16217)	S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 31.1.1978		same horizon as JS 3747 (16264)	S6	3.8.93	P. Jung		
coll. P. Jung & A. Eva, 31.1.1978			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 21.3.1979		same horizon as JS 3923 (16983)	S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 21.3.1979		same horizon as JS 3924 (16984)	S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 21.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 22.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 22.3.1979		same horizon as JS 3926 (16986)	S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 22.3.1979		same horizon as JS 3927 (16987)	S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 22.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 22.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 22.3.1979		same horizon as JS 3928 (16988)	S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 23.3.1979		same horizon as JS 3929 (16989)	S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 23.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 23.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 23.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 23.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 23.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 23.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 23.3.1979		same horizon as JS 3933 (16993)	S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 24.3.1979		same horizon as JS 3942 (17002)	S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 24.3.1979		same horizon as JS 3943 (17003)	S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 24.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 24.3.1979		same horizon as JS 3944 (17004)	S6	3.8.93	P. Jung		
coll. P. Jung, J. Geister & A. Eva, 24.3.1979			S6	3.8.93	P. Jung		
coll. Peter Jung, 11.4.1979		same spot as PJ 1535 (15909)	S6	2.8.93	P. Jung		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		same loc. as USGS 8534; Maury's Zone H; don. E. Vokes	S3	13.7.94	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		same loc. as USGS 8525; Bluff 3 of Maury; don. E. Vokes	S3	13.7.94	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes	S3	13.7.94	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes	S3	13.7.94	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes	S3	13.7.94	R. Panchaud		

coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. H. E. Vokes, 1989	S3	13.4.94	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes (via W. S. Barnett, Houston TX), 1998	S3	5.2.98	R. Panchaud		
		ex Coll. C. J. Maury, don. J. W. Wells, Ithaca NY, 1974	7S	25.11.96	R. Panchaud		
		ex Coll. C. J. Maury, don. J. W. Wells, Ithaca NY, 1974	7S	25.11.96	R. Panchaud		
		ex Coll. C. J. Maury, don. J. W. Wells, Ithaca, NY, 1974	7S	25.11.96	R. Panchaud		
coll. J.B. Saunders & W. van den Bold, 13.1.1978		same horizon as PJ 1429 (15803)	S6	1.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978		same spot as PJ 1430 (15804)	S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978		same horizon as PJ 1431 (15805)	S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978		same spot as PJ 1432 (15806)	S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978		same horizon as PJ 1433 (15807)	S6	1.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 13.1.1978		same horizon as PJ 1433 (15807)	S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 13.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978		same horizon as PJ 1435 (15809)	S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 14.1.1978		same horizon as PJ 1435 (15809)	S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 14.1.1978		same horizon as PJ 1435 (15809)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978		same horizon as PJ 1436 (15810)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978		same horizon as PJ 1437 (15811)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978		same spot as PJ 1438 (15812)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978		same horizon as PJ 1439 (15813)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978		same spot as PJ 1440 (15814)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978		same horizon as PJ 1441 (15815)	S6	1.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 14.1.1978		same horizon as PJ 1442 (15816)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978		same horizon as PJ 1443 (15817)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 14.1.1978		same horizon as PJ 1444 (15818)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 14.1.1978		same horizon as PJ 1445 (15819)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 15.1.1978		same horizon as PJ 1446 (15820)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 15.1.1978		same horizon as PJ 1446 (15820)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 15.1.1978		same horizon as PJ 1446 (15820)	S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 15.1.1978			S6	1.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 16.1.1978			S6	1.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 22.1.1978		same spot as PJ 1461/1566 (15835/16812)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 22.1.1978		same horizon as PJ 1462 (15836)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 22.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 22.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 22.1.1978		same horizon as PJ 1463 (15837)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 22.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 22.1.1978		same horizon as PJ 1467 (15841)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 22.1.1978		same horizon as PJ 1466 (15840)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 22.1.1978		same spot as PJ 1465 (15839)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 22.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978		same horizon as PJ 1468 (15842)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978		same horizon as PJ 1469 (15843)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978		same horizon as PJ 1470 (15844)	S6	2.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 23.1.1978		same horizon as PJ 1472 (15846)	S6	2.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 23.1.1978		same horizon as PJ 1472 (15846)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978		same spot as PJ 1479 (15853)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978		same spot as PJ 1477 (15851)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978		same horizon as PJ 1486 (15860)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978		same horizon as PJ 1489 (15863)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978		same horizon as PJ 1490 (15864)	S6	2.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 23.1.1978		same horizon as PJ 1491/1564 (15865/16810)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 23.1.1978		same spot as PJ 1492 (15866)	S6	2.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1493/1562 (15867/16808)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1494 (15868)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1495 (15869)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same spot as PJ 1496 (15870)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1498 (15872)	S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 24.1.1978		same horizon as PJ 1499 (15873)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1501 (15875)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same spot as PJ 1502 (15876)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same spot as PJ 1504 (15878)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1506 (15880)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1507 (15881)	S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 24.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1510 (15884)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1512 (15886)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1514 (15888)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978			S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1515 (15889)	S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 24.1.1978		same horizon as PJ 1517 (15891)	S6	2.9.93	J. B. Saunders		
coll. J.B. Saunders & W. van den Bold, 24.1.1978		same horizon as PJ 1518 (15892)	S6	2.9.93	J. B. Saunders		
coll. Saunders, van den Bold & Biju-Duval, 25.1.1978			S6	2.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 18.3.1979			S6	3.9.93	J. B. Saunders		

Coll. J.B. Saunders & W. van den Bold, 18.3.1979		is equal to TU 1355	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 18.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 18.3.1979		same horizon as PJ 1612 (16858); TU is equal to 1356	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 18.3.1979		same horizon as PJ 1614 (16860)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 18.3.1979		same horizon as PJ 1616 (16862)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 18.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 18.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 18.3.1979		same horizon as PJ 1571 (16817)	S6	3.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 18.3.1979		same horizon as PJ 1572 (16818)	S6	3.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 18.3.1979		same horizon as PJ 1572 (16818)	S6	3.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 18.3.1979		same horizon as PJ 1572 (16818)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979		same horizon as PJ 1578 (16824)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979		same horizon as PJ 1578 (16824)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979		same horizon as PJ 1583 (16829)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 19.3.1979		same horizon as PJ 1573 (16819)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 22.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 22.3.1979			S6	3.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 22.3.1979		same horizon as PJ 1619 (16865)	S6	3.9.93	J. B. Saunders		
coll. J. B. Saunders & W. van den Bold, 22.3.1979		same horizon as PJ 1619 (16865)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 22.3.1979		same horizon as PJ 1620 (16866)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 22.3.1979		same horizon as PJ 1622 (16868)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 22.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 22.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 22.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 22.3.1979			S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 22.3.1979		same horizon as PJ 1623 (16869)	S6	3.9.93	J. B. Saunders		
Coll. J.B. Saunders & W. van den Bold, 22.3.1979		same horizon as PJ 1625 (16871)	S6	3.9.93	J. B. Saunders		
Coll. J. B. Saunders & T. Eva, 13.4.1979			S6	6.9.93	J. B. Saunders		
Coll. J. B. Saunders & T. Eva, 13.4.1979			S6	6.9.93	J. B. Saunders		
Coll. J. B. Saunders & T. Eva, 13.4.1979			S6	6.9.93	J. B. Saunders		
coll. J. B. Saunders & T. Eva, 13.4.1979		same spot as PJ 1481/1688 (15855/16934)	S6	6.9.93	J. B. Saunders		
coll. P. Jung & A. Eva, 13.1.1978		same horizon as JS 3412 (15929)	S6	23.7.93	P. Jung		
coll. P. Jung & A. Eva, 13.1.1978		same spot as JS 3417 (15934)	S6	23.7.93	P. Jung		
coll. P. Jung & A. Eva, 13.1.1978	b	same horizon as JS 3418 (15935)	S6	23.7.93	P. Jung		
coll. P. Jung & A. Eva, 13.1.1978		same spot as JS 3424 (15941)	S6	23.7.93	P. Jung		
coll. P. Jung & A. Eva, 13.1.1978		same horizon as JS 3425/3426 (15942/15943)	S6	23.7.93	P. Jung		
coll. P. Jung & A. Eva, 13.1.1978		same spot as PJ 1675 (16921)	S6	23.7.93	P. Jung		
coll. P. Jung & A. Eva, 13.1.1978		same horiz. as JS 3435/3436/3437 (15952/15953/15954)	S6	23.7.93	P. Jung		
coll. P. Jung & A. Eva, 14.1.1978		same horizon as JS 3441 (15958)	S6	30.7.93	P. Jung		
coll. P. Jung & A. Eva, 14.1.1978		same horizon as JS 3443 (15960)	S6	30.7.93	P. Jung		
coll. P. Jung & A. Eva, 14.1.1978		same horizon as JS 3445 (15962)	S6	30.7.93	P. Jung		
coll. P. Jung & A. Eva, 14.1.1978		same horizon as JS 3446 (15963)	S6	30.7.93	P. Jung		
coll. P. Jung & A. Eva, 14.1.1978		same spot as JS 3447 (15964)	S6	30.7.93	P. Jung		
coll. P. Jung & A. Eva, 14.1.1978		same horizon as JS 3448 (15965)	S6	30.7.93	P. Jung		
coll. P. Jung & A. Eva, 14.1.1978		same horizon as JS 3449 (15966)	S6	30.7.93	P. Jung		
coll. P. Jung & A. Eva, 15.1.1978		same horizon as JS 3450 (15967)	S6	30.7.93	P. Jung		
coll. P. Jung & A. Eva, 15.1.1978		same horizon as JS 3452 (15969)	S6	30.7.93	P. Jung		
coll. P. Jung & A. Eva, 15.1.1978		same horizon as JS 3454 (15971)	S6	30.7.93	P. Jung		
coll. P. Jung & A. Eva, 15.1.1978		same horizon as JS 3457/3458/3459 (15974/15975/15976)	S6	30.7.93	P. Jung		
coll. P. Jung & A. Eva, 21.1.1978		same spot as PJ 1566 & JS 3606 (16812 & 16123)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 21.1.1978		same horizon as JS 3607 (16124)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 21.1.1978		same horizon as JS 3610 (16127)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 21.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 21.1.1978		same spot as JS 3614 (16131)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 21.1.1978		same horizon as JS 3613 (16130)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 21.1.1978		same horizon as JS 3612 (16129)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 21.1.1978		same horizon as JS 3617 (16134)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 21.1.1978		same horizon as JS 3618 (16135)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 22.1.1978		same horizon as JS 3619 (16136)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 22.1.1978			S6	2.8.93	P. Jung		
coll. Peter Jung & Anthony Eva, 22.1.1978		same horizon as JS 3620/3621 (16137/16138)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 22.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 22.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 22.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 22.1.1978		same spot as PJ 1636 (16882)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978		same spot as JS 3628 (16145)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978		same spot as JS 3627 (16144)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978		same spot as PJ 1565/1637 (16811/16883)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978		same spot as PJ 1688 & JS 4123 (16934 & 17183)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978		same horizon as JS 3631 (16148)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 23.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 24.1.1978		same horizon as JS 3635 (16152)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 24.1.1978		same horizon as JS 3637 (16154)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 24.1.1978		same spot as PJ 1564 (16810); same horizon as JS 3638 (16155)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 24.1.1978		same spot as JS 3639 (16156)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 24.1.1978		same spot as PJ 1562 (16808); same horizon as JS 3640 (16157)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 24.1.1978		same horizon as JS 3641 (16158)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 24.1.1978		same horizon as JS 3642 (16159)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 24.1.1978		same spot as JS 3643 (16160)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 24.1.1978		same spot as PJ 1563 (16809)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978		same horizon as JS 3644 (16161)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978	b	same horizon as JS 3645 (16162)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978	b		S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978	b	same horizon as JS 3647 (16164)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978	b	same spot as JS 3648 (16165)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978	b		S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978	b	same spot as JS 3650 (16167)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978	b		S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978	b	same horizon as JS 3651 (16168)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978	b	same horizon as JS 3652 (16169)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978	b		S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978		same horizon as JS 3655 (16172)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 25.1.1978		same horizon as JS 3656 (16173)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978		same horizon as JS 3658 (16175)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978		same horizon as JS 3663 (16180)	S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978			S6	2.8.93	P. Jung		
coll. P. Jung & A. Eva, 26.1.1978		same horizon as JS 3664 (16181)	S6	2.8.93	P. Jung		
coll. P. Jung & J. Geister, 17.3.1979		same spot as PJ 1493 (15867); same horizon as JS 3640 (16157)	S6	2.8.93	P. Jung		
coll. P. Jung & J. Geister, 17.3.1979		same spot as PJ 1497 (15871)	S6	2.8.93	P. Jung		
coll. P. Jung & J. Geister, 17.3.1979		same spot as PJ 1491 (15865); same horizon as JS 3638 (16155)	S6	2.8.93	P. Jung		
coll. P. Jung & J. Geister, 17.3.1979		same spot as PJ 1480/1637 (15854/16883)	S6	2.8.93	P. Jung		
coll. P. Jung & J. Geister, 17.3.1979		same spot as PJ 1461 & JS 3606 (15835 & 16123)	S6	2.8.93	P. Jung		
coll. P. Jung & J. Geister, 18.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung & J. Geister, 18.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung & J. Geister, 18.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung & J. Geister, 18.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung & J. Geister, 18.3.1979		same horizon as JS 3907 (16967)	S6	3.8.93	P. Jung		
coll. Peter Jung & J"m Geister, 19.3.1979		same horizon as JS 3908/3909/3910 (16968/16969/16970); age from Budd & Klaus, 2001	S6	3.8.93	P. Jung		
coll. P. Jung & J. Geister, 19.3.1979		same horizon as JS 3925 (16985)	S6	3.8.93	P. Jung		
coll. P. Jung & J. Geister, 19.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung & J. Geister, 19.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung & J. Geister, 20.3.1979			S6	3.8.93	P. Jung		
coll. P. Jung & J. Geister, 20.3.1979		age from Budd & Klaus, 2001	S6	3.8.93	P. Jung		
coll. P. Jung & J. Geister, 20.3.1979		same horizon as JS 3913 (16973)	S6	3.8.93	P. Jung		

coll. P. Jung & J. Geister, 20.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 20.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 20.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 20.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 20.3.1979		same horizon as JS 3917 (16977)	S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 20.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 21.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 21.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 21.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 21.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 25.3.1979		same horizon as JS 3902 (16962)	S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 25.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 25.3.1979		same spot as JS 3903 (16963)	S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 25.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 25.3.1979		same horizon as JS 3904 (16964)	S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 25.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 25.3.1979			S6	3.8.93	P. Jung	
coll. Peter Jung & J´m Geister, 25.3.1979		same horizon as JS 3948/3949 (17008/17009)	S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 25.3.1979		same horizon as JS 3950 (17010)	S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 25.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 25.3.1979		same horizon as JS 3951 (17011)	S6	3.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 26.3.1979		same horizon as JS 3956 (17016)	S6	3.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 26.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 26.3.1979		same horizon as JS 3957 (17017)	S6	3.8.93	P. Jung	
coll. P. Jung, 27.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 27.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 27.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 27.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 27.3.1979		same spot as PJ 1476 (15850)	S6	2.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 27.3.1979		same spot as PJ 1480/1565 (15854/16811)	S6	2.8.93	P. Jung	
coll. J. Geister, 11.4.1979		same spot as PJ 1434 (15808)	S6	23.7.93	P. Jung	
coll. P. Jung & J. Geister, 13.4.1979			S6	5.8.93	P. Jung	
coll. P. Jung & J. Geister, 23.4.1979		same spot as PJ 1481 & JS 4123 (15855 & 17183)	S6	2.8.93	P. Jung	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		same loc. as K 14 of Pfaug, 1961, Acta Humboldtiana, Ser. Geol. Paleont., no. 1	S3	14.4.97	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		same loc. as USGS 8544; don. E. Vokes	S3	3.12.94	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		same loc. as USGS 8546; don. E. Vokes	S3	3.12.94	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		same loc. as USGS 8548; don. E. Vokes, 3.1998 (with loan to Alan Beu, Lower Hutt, New Zealand)	S3	1.4.98	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		same loc. as USGS 8549; don. E. Vokes (with Xenophorid loan to Peter Jung)	S3	22.9.00	R. Panchaud, 22.9.2000	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		same loc. as USGS 8550/8551/8552/8553; don. E. Vokes, 3.1998 (with loan to Alan Beu, Lower Hutt, New Zealand)	S3	1.4.98	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		same loc. as USGS 8539-8543; Maury's Zone D; don. E. Vokes	S3	3.12.94	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		same loc. as USGS 8516; don. E. Vokes (with Xenophorid loan to Peter Jung)	S3	22.9.00	R. Panchaud, 22.9.2000	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes (with Xenophorid loan to Peter Jung)	S3	22.9.00	R. Panchaud, 22.9.2000	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes (with Xenophorid loan to Peter Jung)	S3	22.9.00	R. Panchaud, 22.9.2000	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes	S3	3.12.94	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu, Lower Hutt, New Zealand)	S3	1.4.98	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes	S3	13.7.94	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes (with Xenophorid loan to Peter Jung)	S3	22.9.00	R. Panchaud, 22.9.2000	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu, Lower Hutt, New Zealand)	S3	1.4.98	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu, Lower Hutt, New Zealand)	S3	6.5.98	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S3	1.4.98	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes (with Xenophorid loan to Peter Jung)	S3	22.9.00	R. Panchaud, 22.9.2000	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		same loc. as USGS 8519, 8520; Bluff 1 of Maury; don. E. Vokes	S3	3.11.94	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes (with Xenophorid loan to Peter Jung)	S3	22.9.00	R. Panchaud, 22.9.2000	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S3	18.11.99	F. Wiedenmayer, 16.08.1999	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes	S3	3.11.94	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S3	1.4.98	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes	S3	3.11.94	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes	S3	13.7.94	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S3	1.4.98	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. H. Vokes, 1989	S3	3.11.94	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 2000 (with loan to Ross Nehm)	S3	18.8.00	R. Panchaud, 18.8.2000	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S3	1.4.98	R. Panchaud	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S3	1.4.98	R. Panchaud	
		ex Coll. C. J. Maury, don. J. W. Wells, Ithaca NY, 1974	7S	25.11.96	R. Panchaud	
		don. A. Olsson, 1930	7S	23.2.00	R. Panchaud, 23.02.2000	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu, Lower Hutt, New Zealand)	S3	1.4.98	R. Panchaud	
coll. J.B. Saunders & W. van den Bold, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 16.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 17.1.1978		same horizon as PJ 1447 (15821)	S6	1.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 17.1.1978		same horizon as PJ 1447 (15821)	S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 17.1.1978		same spot as PJ 1451 (15826)	S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 17.1.1978			S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 18.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978		same spot as PJ 1451 (15825)	S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978		same spot as PJ 1450 (15824)	S6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Blju-Duval, 18.1.1978			S6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			S6	1.9.93	J. B. Saunders	

coll. J.B. Saunders & W. van den Bold, 18.1.1978		same horizon as PJ 1449 (15823)	5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978		same spot as PJ 1448 (15822)	5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978		same horizon as PJ 1453 (15827)	5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 18.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978		same horizon as PJ 1454 (15828)	5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 19.1.1978		same horizon as PJ 1455 (15829)	5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 19.1.1978		same spot as PJ 1457 (15831)	5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 19.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 21.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 21.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 21.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 21.1.1978		same horizon as PJ 1458 (15832)	5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 21.1.1978			5 6	1.9.93	J. B. Saunders	
coll. J.B. Saunders & W. van den Bold, 21.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 21.1.1978		same horizon as PJ 1459 (15833)	5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 21.1.1978			5 6	1.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 21.1.1978			5 6	1.9.93	J. B. Saunders	
Coll. J.B. Saunders & W. van den Bold, 22.3.1979			5 6	3.9.93	J. B. Saunders	
Coll. J.B. Saunders & W. van den Bold, 22.3.1979			5 6	3.9.93	J. B. Saunders	
Coll. J.B. Saunders & W. van den Bold, 23.3.1979			5 6	3.9.93	J. B. Saunders	
Coll. J.B. Saunders & W. van den Bold, 23.3.1979		same horizon as PJ 1627 (16873)	5 6	3.9.93	J. B. Saunders	
Coll. J.B. Saunders & W. van den Bold, 23.3.1979			5 6	3.9.93	J. B. Saunders	
Coll. J.B. Saunders & W. van den Bold, 23.3.1979			5 6	3.9.93	J. B. Saunders	
Coll. J.B. Saunders & W. van den Bold, 23.3.1979		same horizon as PJ 1639 (16885)	5 6	3.9.93	J. B. Saunders	
coll. P. Jung, J. Geister & A. Eva, 26.3.1979			5 6	4.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 26.3.1979		same horizon as JS 3961 (17021)	5 6	4.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 26.3.1979			5 6	4.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 26.3.1979			5 6	4.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 26.3.1979			5 6	4.8.93	P. Jung	
coll. P. Jung, J. Geister & A. Eva, 26.3.1979			5 6	4.8.93	P. Jung	
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 28.3.1979		age from Budd & Klaus, 2001	5 6	4.8.93	P. Jung	
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 28.3.1979		same horizon as JS 3964 (17024)	5 6	4.8.93	P. Jung	
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes	5 3	3.11.94	R. Panchaud	
coll. Peter Jung & Anthony Eva, 15.1.1978		same horizon as JS 3505/3506 (16022/16023)	5 6	30.7.93	P. Jung	
coll. P. Jung & A. Eva, 15.1.1978		same spot as JS 3540 (16057)	5 6	30.7.93	P. Jung	
coll. P. Jung & A. Eva, 16.1.1978		same horizon as JS 3539 (16056)	5 6	30.7.93	P. Jung	
coll. P. Jung & A. Eva, 16.1.1978		same spot as JS 3536 (16053)	5 6	30.7.93	P. Jung	
coll. P. Jung & A. Eva, 16.1.1978		same spot as JS 3533 (16050)	5 6	30.7.93	P. Jung	
coll. P. Jung & A. Eva, 16.1.1978		same spot as JS 3524 (16041)	5 6	30.7.93	P. Jung	
coll. P. Jung & A. Eva, 16.1.1978		same horizon as JS 3567 (16084)	5 6	30.7.93	P. Jung	
coll. P. Jung & A. Eva, 17.1.1978		same horizon as JS 3578 (16095)	5 6	2.8.93	P. Jung	
coll. P. Jung & A. Eva, 17.1.1978		same horizon as JS 3587 (16104)	5 6	2.8.93	P. Jung	
coll. P. Jung & A. Eva, 18.1.1978			5 6	2.8.93	P. Jung	
coll. P. Jung & A. Eva, 18.1.1978		same spot as JS 3595 (16112)	5 6	2.8.93	P. Jung	
coll. P. Jung & A. Eva, 18.1.1978		same horizon as JS 3600 (16117)	5 6	2.8.93	P. Jung	
coll. P. Jung & A. Eva, 18.1.1978		same horizon as JS 3603 (16120)	5 6	2.8.93	P. Jung	
coll. P. Jung & A. Eva, 19.1.1978			5 6	2.8.93	P. Jung	
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 9.4.1979			5 6	4.8.93	P. Jung	
coll. Gastone Lanzo, 1982		received March 1982	7 5	17.12.95	P. Jung	
		ex Coll. Gabb, Maury, don. J. W. Wells, Ithaca, NY, 1974	7 5	25.11.96	R. Panchaud	
coll. Saunders, van den Bold & Biju-Duval, 26.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 27.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 28.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 28.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 28.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 28.1.1978			5 6	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 28.1.1978			5 6	2.9.93	J. B. Saunders	

coll. J. B. Saunders & W. van den Bold, 28.1.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 28.1.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 28.1.1978			56	2.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 28.1.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders & W. van den Bold, 28.1.1978			56	2.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 28.1.1978			56	2.9.93	J. B. Saunders	
coll. Saunders, van den Bold & Biju-Duval, 28.1.1978			56	2.9.93	J. B. Saunders	
coll. P. Jung & A. Eva, 29.1.1978			56	3.8.93	P. Jung	
coll. P. Jung & A. Eva, 31.1.1978			56	3.8.93	P. Jung	
coll. J. B. Saunders, 1.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 1.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 1.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 1.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 1.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 1.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 5.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 5.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 5.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 5.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 5.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 5.2.1978			56	2.9.93	J. B. Saunders	
coll. J. B. Saunders, 5.2.1978			56	2.9.93	J. B. Saunders	
Coll. J. B. Saunders, 14.3.1979			56	3.9.93	J. B. Saunders	
Coll. J. B. Saunders, 14.3.1979			56	3.9.93	J. B. Saunders	
Coll. J.B. Saunders, 14.3.1979			56	3.9.93	J. B. Saunders	
Coll. J.B. Saunders, 16.3.1979		is equal to TU 1218	56	3.9.93	J. B. Saunders	
coll. J. B. Saunders, 16.3.1979		same horizon as PJ 1558 (16804); is equal to TU 1218	56	3.9.93	J. B. Saunders	
Coll. J.B. Saunders, 16.3.1979		is equal to TU 1218	56	3.9.93	J. B. Saunders	
coll. John B. Saunders, 16.3.1979		same horizon as PJ 1559 (16805); is equal to TU 1217	56	3.9.93	J. B. Saunders	
Coll. J.B. Saunders, 16.3.1979		same horizon as PJ 1560 (16806)	56	3.9.93	J. B. Saunders	
Coll. J.B. Saunders, 16.3.1979			56	3.9.93	J. B. Saunders	
Coll. J.B. Saunders, 16.3.1979			56	3.9.93	J. B. Saunders	
coll. John B. Saunders, 16.3.1979		same horizon as PJ 1561 (16807); is equal to TU 1219 is equal to USGS 8516	56	3.9.93	J. B. Saunders	
Coll. J.B. Saunders, 16.3.1979			56	3.9.93	J. B. Saunders	
Coll. J.B. Saunders & W. van den Bold, 16.3.1979			56	3.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders, A. Eva & Biju-Duval, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 31.3.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J.B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979		same horizon as PJ 1641 (16887)	56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979		same horizon ? as PJ 1654 (16900)	56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 1.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 2.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 2.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 2.4.1979			56	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 2.4.1979			56	7.9.93	J. B. Saunders	

Coll. J. B. Saunders & A. Eva, 2.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 2.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 2.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 2.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 2.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 2.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 4.4.1979			S6	7.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 7.4.1979			S6	3.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 7.4.1979			S6	3.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 7.4.1979			S6	3.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 7.4.1979		same horizon as PJ 1662 (16908)	S6	3.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 7.4.1979			S6	3.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 7.4.1979			S6	3.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 7.4.1979			S6	3.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 7.4.1979			S6	3.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 7.4.1979			S6	3.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 7.4.1979			S6	3.9.93	J. B. Saunders	
Coll. J. B. Saunders & A. Eva, 7.4.1979			S6	3.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 7.4.1979			S6	6.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 7.4.1979			S6	6.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 7.4.1979			S6	6.9.93	J. B. Saunders	
Coll. J. B. Saunders, A. Eva & P. Jung, 7.4.1979			S6	6.9.93	J. B. Saunders	
coll. John B. Saunders & Anthony Eva, 9.4.1979		same horizon as PJ 1664 (16910); is equal to TU 1293 is equal to USGS 8519/8520	S6	6.9.93	J. B. Saunders	
coll. John B. Saunders & Anthony Eva, 10.4.1979		same horizon as PJ 1668/1685 (16914/16931); is equal to USGS 8526	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders & T. Eva, 12.4.1979		same spot as PJ 1672/1678 (16918/16924)	S6	6.9.93	J. B. Saunders	
Coll. J. B. Saunders & T. Eva, 12.4.1979		same spot as PJ 1680 (16926)	S6	6.9.93	J. B. Saunders	
Coll. J. B. Saunders & T. Eva, 12.4.1979			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders & T. Eva, 15.4.1979		same horizon as PJ 1689 (16935)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders & T. Eva, 15.4.1979			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders & T. Eva, 15.4.1979			S6	6.9.93	J. B. Saunders	
Coll. J. B. Saunders & T. Eva, 15.4.1979			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders & T. Eva, 15.4.1979		same horizon as PJ 1692 (16938)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders & T. Eva, 15.4.1979		same horizon as PJ 1692 (16938)	S6	6.9.93	J. B. Saunders	
Coll. J. B. Saunders & T. Eva, 15.4.1979		same horizon as PJ 1696 (16942)	S6	6.9.93	J. B. Saunders	
Coll. J. B. Saunders & T. Eva, 15.4.1979			S6	6.9.93	J. B. Saunders	
Coll. J. B. Saunders & T. Eva, 15.4.1979			S6	6.9.93	J. B. Saunders	
Coll. J. B. Saunders & T. Eva, 15.4.1979			S6	6.9.93	J. B. Saunders	
Coll. J.B. Saunders, T. Eva, P. Jung & J.Geister, 15.4.1979			S6	6.9.93	J. B. Saunders	
Coll. J.B. Saunders, T. Eva, P. Jung & J.Geister, 15.4.1979			S6	6.9.93	J. B. Saunders	
Coll. J.B. Saunders, T. Eva, P. Jung & J.Geister, 15.4.1979			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P.Jung, J.Geister & G.Croetsch 7.8.198			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 8.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 8.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 8.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 8.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 8.8.1980		same horizon as PJ 1711 (17266)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 8.8.1980		same horizon as PJ 1711 (17266)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 8.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 8.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 9.8.1980		same horizon as PJ 1712 (17267)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 9.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 9.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 9.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 9.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 10.8.1980		same horizon as PJ 1667/1714 (16913/17269)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 12.8.1980		same horizon as PJ 1715 (17270)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 12.8.1980		same horizon as PJ 1715 (17270)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 12.8.1980		same horizon as PJ 1715 (17270)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 12.8.1980		same horizon as PJ 1716 (17271)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 12.8.1980		same horizon as PJ 1716 (17271)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 12.8.1980		same horizon as PJ 1716 (17271)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 12.8.1980		same horizon as PJ 1716 (17271)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 13.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 13.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 13.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 13.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 14./15.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 14./15.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 14./15.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 14./15.8.1980		same horizon as PJ 1732 (17287)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 14./15.8.1980		same horizon as PJ 1733 (17288)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 14./15.8.1980		same horizon as PJ 1735 (17290)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 14./15.8.1980		same horizon as PJ 1735 (17290)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 14./15.8.1980		same horizon as PJ 1735 (17290)	S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 15.8.1980			S6	6.9.93	J. B. Saunders	
coll. J. B. Saunders, P. Jung & J. Geister, 10.8.1980		is equal to USGS 8526	S6	6.9.93	J. B. Saunders	
coll. P. Jung & J. Geister, 15.3.1979		is equal to TU 1292 (is equal to USGS 8528)	S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 15.3.1979			S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 15.3.1979			S6	3.8.93	P. Jung	
coll. Peter Jung & W. van den Bold, 16.3.1979		same horizon as JS 3890 (16950); is equal to TU 1218	S6	3.8.93	P. Jung	
coll. Peter Jung & J'rn Geister, 16.3.1979		same horizon as JS 3892 (16952); is equal to TU 1217	S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 16.3.1979		same horizon as JS 3893 (16953)	S6	3.8.93	P. Jung	
coll. Peter Jung & J'rn Geister, 16.3.1979		same horizon as JS 3896 (16956); is equal to TU 1219 is equal to USGS 8516	S6	3.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979		same horizon as JS 4054 (17114)	S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 31.3.1979		probably same horizon as JS 4057 (17117)	S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 1.4.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 1.4.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 1.4.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 1.4.1979			S6	4.8.93	P. Jung	
coll. P. Jung & J. Geister, 1.4.1979			S6	4.8.93	P. Jung	
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 4.4.1979			S6	4.8.93	P. Jung	
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 4.4.1979			S6	4.8.93	P. Jung	
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 7.4.1979		same horizon as JS 4101 (17161)	S6	4.8.93	P. Jung	

coll. P. Jung & J. Geister, 7.4.1979			S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 9.4.1979		same horizon as JS 4115 (17175); is equal to TU 1293 is equal to USGS 8519/8520	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 10.4.1979;		is equal to TU 1294 is equal to USGS 8525	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 10.4.1979		same horizon as PJ 1714 & JS 4204 (17269 & 17307)	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 10.4.1979		same spot as PJ 1685 (16931); same horizon as JS 4116 (17176); is equal to USGS 8526	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 10.4.1979		same horizon as PJ 1681 (16927)	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 10.4.1979			S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 10.4.1979		same spot as PJ 1677 (16923)	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 10.4.1979		same spot as PJ 1678 & JS 4117 (16924 & 17177)	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 10.4.1979			S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 12.4.1979			S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 12.4.1979		same spot as PJ 1671 (16917)	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 12.4.1979		same spot as PJ 1672 & JS 4117 (16918 & 17177)	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 12.4.1979			S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 12.4.1979		? same horizon as PJ 1678 (16924); same spot as JS 4118 (17178)	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 12.4.1979		same horizon as PJ 1669 (16915)	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 12.4.1979		? same horizon as PJ 1678/1680 (16924/16926)	S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 12.4.1979			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 12.4.1979			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 12.4.1979		same spot as PJ 1668 (16914); same horizon as JS 4116 (17176); is equal to USGS 8526	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 12.4.1979			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 15.4.1979		same horizon as JS 4124 (17184)	S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 15.4.1979		same horizon as PJ 1690 (17265)	S 6	5.8.93	P. Jung		
Coll. P. Jung, J. Geister, A. Eva & J. Saunders, 15.4.1979			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 15.4.1979		same horizon as JS 4128/4129 (17188/17189)	S 6	5.8.93	P. Jung		
Coll. P. Jung, J. Geister, A. Eva & J. Saunders, 15.4.1979			S 6	5.8.93	P. Jung		
Coll. P. Jung, J. Geister, A. Eva & J. Saunders, 15.4.1979			S 6	5.8.93	P. Jung		
Coll. P. Jung, J. Geister, A. Eva & J. Saunders, 15.4.1979			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister, A. Eva & J. Saunders, 15.4.1979		same horizon as JS 4130 (17190)	S 6	5.8.93	P. Jung		
Coll. P. Jung, J. Geister, A. Eva & J. Saunders, 15.4.1979			S 6	5.8.93	P. Jung		
Coll. P. Jung, J. Geister, A. Eva & J. Saunders, 15.4.1979			S 6	5.8.93	P. Jung		
Coll. P. Jung, J. Geister, A. Eva & J. Saunders, 15.4.1979			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 7.8.1980		same horizon as PJ 1690 (16936)	S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 8.8.1980		same horizon as JS 4195/4196 (17298/17299)	S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 9.8.1980		same horizon as JS 4199 (17302)	S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 9.8.1980		directly above JS 4202	S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 10.8.1980		same horizon as PJ 1667 & JS 4204 (16913 & 17307)	S 6	4.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 12.8.1980		same horizon as JS 4205-4207 (17308-17310)	S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 12.8.1980		same horizon as JS 4208-4211 (17311-17314)	S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 13.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 13.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 13.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 13.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 13.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 13.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 13.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 14.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 14.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 14.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 14.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 14.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 14.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 14.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 15.8.1980		same horizon as JS 4220 (17323)	S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 15.8.1980		same horizon as JS 4221 (17324)	S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 15.8.1980			S 6	5.8.93	P. Jung		
coll. P. Jung, J. Geister & J. Saunders, 15.8.1980		same horizon as JS 4222-4224 (17325-17327)	S 6	5.8.93	P. Jung		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu, Lower Hutt, New Zealand)	S 3	1.4.98	R. Panchaud		
coll. Russell, Clench, McLean		don. Pedro J. Bermudez. Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	S 7	3.8.93	R. Panchaud		
		don. A. Olsson, 1930	S 5	8.3.00	R. Panchaud; 8.3.2000		
coll. A. G. Coates & J. Jackson, 10.10.1998		is equal to PPP 03369. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	19.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 11.10.1998		is equal to PPP 03297. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	19.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 11.10.1998		is equal to PPP 03301. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	19.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 11.10.1998		is equal to PPP 03304. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	19.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 13.10.1998		is equal to PPP 03370. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	19.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 13.10.1998		is equal to PPP 03371. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	19.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 13.10.1998		is equal to PPP 03372. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	19.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 13.10.1998		is equal to PPP 03373. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	20.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 13.10.1998		is equal to PPP 03374. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	20.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 13.10.1998		is equal to PPP 03375. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	20.4.99	R. Panchaud		
coll. Dan Miller & J. Todd, 12.6.1999		is equal to PPP 3436 & JT99-1-6, within ambit of PJ 2306 (19125)	S 7	18.11.99	D. Miller, 13.07.1999		
coll. Dan Miller, 13.6.1999		is equal to PPP 3438, within ambit of PJ 2307 (19126)	S 7	18.11.99	D. Miller, 13.07.1999		
coll. Dan Miller, 13.6.1999		is equal to PPP 3439 & JT 99-3-1, within ambit of PJ 2307 (19126)	S 7	18.11.99	D. Miller, 13.07.1999		
coll. P. Jung, A. Heitz, L. Collins et al., 11.6.1999		is equal to PPP 3390 is equal to LC 292 is equal to JT99-1-1; specimens	S 7	17.11.99	P. Jung, 07.07.1999		
coll. P. Jung, A. Heitz, L. Collins et al., 11.6.1999		is equal to PPP 3391 (specimens) is equal to PPP 3388 (bulk) is equal to LC 293	S 7	9.12.99	P. Jung, 07.07.1999		
coll. P. Jung, A. Heitz, J. Todd et al., 11.6.1999		is equal to PPP 3393 is equal to JT-99-1-3	S 7	9.12.99	P. Jung, 07.07.1999		
coll. P. Jung et al., 12.6.1999		is equal to PPP 3434 (bulk) & PPP 3435 (spec.); includes DJM 1001, LC 228, CJ-98-100-1, JT99-1-6	S 7	15.12.99	P. Jung, 07.07.1999		
coll. P. Jung et al., 12.6.1999		is equal to PPP 3437 (specimens); includes CJ-98-101-6, DJM 1002, DJM 1003, LC 229	S 7	16.12.99	P. Jung, 07.07.1999		
coll. P. Jung et al., 13.6.1999		is equal to PPP 3457 (bulk) is equal to PPP 3458 (specimens)	S 7	16.12.99	P. Jung, 07.07.1999		
coll. P. Jung, H. Fortunato, J. Todd, et al., 13.6.1999		is equal to PPP 3459 (bulk) is equal to PPP 3461 (specimens), incl. HF99-15 (bulk), HF99-16 (micro), JT99-4-1	S 7	16.12.99	P. Jung, 07.07.1999		
coll. P. Jung, A. Heitz et al., 14.6.1999		is equal to PPP 3480 (bulk) is equal to PPP 3481 (specimens), is equal to JT99-11-1	S 7	05.01.1900	P. Jung, 07.07.1999		
coll. P. Jung, A. Heitz, J. Todd et al., 14.6.1999		is equal to PPP 3482 (specimens), is equal to JT99-11-2	S 7	05.01.1900	P. Jung, 07.07.1999		
coll. P. Jung, A. Heitz, H. Fortunato et al., 14.6.1999		is equal to PPP 3483 (specimens)	S 7	05.01.1900	P. Jung, 07.07.1999		
coll. A. G. Coates & J. Jackson, 18.10.1998		is equal to PPP 03380. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	20.4.99	R. Panchaud		
coll. P. Jung, D. Miller et al., 13.6.1999		is equal to PPP 3469 (bulk & specimens)	S 7	05.01.1900	P. Jung, 07.07.1999		
coll. Peter Jung, 10.6.1971			7 S	27.12.95	P. Jung		
coll. Peter Jung, 10.6.1971			7 S	27.12.95	P. Jung		
coll. Peter Jung, 10.6.1971			7 S	27.12.95	P. Jung		
coll. Peter Jung, 10.6.1971			7 S	27.12.95	P. Jung		
coll. A. G. Coates & J. Jackson, 20.10.1998		is equal to PPP 03363. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	20.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 20.10.1998		is equal to PPP 03381. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	20.4.99	R. Panchaud		
coll. P. Jung, A. Heitz et al., 17.6.1999		is equal to PPP 3514 (spec.) is equal to AGC 99-109-1	S 7	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz et al., 17.6.1999		is equal to PPP 3517 (specimens)	S 7	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz et al., 17.6.1999		is equal to PPP 3518 (specimens) is equal to JT 99-8-7	S 7	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz et al., 18.6.1999		is equal to PPP 3535 (specimens)	S 7	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz et al., 18.6.1999		is equal to PPP 3536 (specimens)	S 7	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz et al., 18.6.1999		is equal to PPP 3537 (specimens & bulk)	S 7	1.6.01	P. Jung, 08.07.1999		
coll. Peter Jung, 8.6.1971			7 S	27.12.95	P. Jung		
coll. Peter Jung, 9.6.1971			7 S	27.12.95	P. Jung		
coll. Peter Jung, 11.6.1971			7 S	27.12.95	P. Jung		
coll. Peter Jung, 11.6.1971		Zone age after Fred R'gl (personal c.)	7 S	27.12.95	P. Jung		
coll. Peter Jung, 11.6.1971			7 S	27.12.95	P. Jung		
coll. Peter Jung, 11.6.1971		Zone age after Fred R'gl (personal c.)	7 S	27.12.95	P. Jung		
coll. Peter Jung, 11.6.1971		foram. zone ident. by Fred R'gl	7 S	22.7.94	P. Jung		
coll. Peter Jung, 12.6.1971		Zone age after Fred R'gl (personal c.)	7 S	27.12.95	P. Jung		
coll. Peter Jung, 12.6.1971		foram. zone ident. by Fred R'gl	7 S	18.7.94	P. Jung		
coll. Peter Jung, 12. July (June?) 1971		same as 19136 (PJ 2317); Zone age after F. R'gl (personal c.)	7 S	27.12.95	P. Jung		
coll. Peter Jung, 12.7.1971		same as 19137 (PJ 2318); Zone age after F. R'gl (personal c.)	7 S	27.12.95	P. Jung		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S 3	1.4.98	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S 3	1.4.98	R. Panchaud		
coll. P. Jung, A. Heitz, et al., 20.6.1999		is equal to PPP 3563 (specimens; bulk: AGC 99-111-05 is equal to PPP 3562)	S 7	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz, et al., 20.6.1999		is equal to PPP 3565 (specimens)	S 7	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz, et al., 20.6.1999		is equal to PPP 3560 (specimens & bulk); same as AGC 99-1140-03	S 7	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz, et al., 21.6.1999		is equal to PPP 3566 (specimens)	S 7	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz, et al., 21.6.1999		is equal to PPP 3558 (specimens); same as AGC 99-114-02	S 7	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz, et al., 21.6.1999		is equal to PPP 3567 (specimens); same as AGC 99-114-02	S 7	1.6.01	P. Jung, 08.07.1999		
coll. Michael Steinmann, 1996			7 S	14.4.97	P. Jung		
coll. Michael Steinmann, 1996			7 S	14.4.97	P. Jung		
coll. Michael Steinmann, 1996			7 S	14.4.97	P. Jung		
coll. Michael Steinmann, 1996			7 S	14.4.97	P. Jung		
coll. A. G. Coates & J. Jackson, 14.10.1998		is equal to PPP 03377. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	20.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 14.10.1998		is equal to PPP 03340. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	20.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 14.10.1998		is equal to PPP 03378. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	20.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 14.10.1998		is equal to PPP 03346. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	20.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 15.10.1998		is equal to PPP 03379. Info taken from PPP database (written comm. form LC, 12.4.1999)	S 7	20.4.99	R. Panchaud		
coll. Laurel Collins, 12.6.1999		is equal to PPP 3428 (specimens)	S 7	1.6.01	P. Jung, 09.07.1999		
coll. Laurel Collins, 12.6.1999		is equal to PPP 3430 (specimens)	S 7	1.6.01	P. Jung, 09.07.1999		
coll. Daniel Miller, 13.6.1999		is equal to PPP 3470 (bulk)	S 7	05.01.1900	P. Jung, 07.07.1999		
coll. Daniel Miller, 13.6.1999		is equal to PPP 3471 (bulk)	S 7	05.01.1900	P. Jung, 07.07.1999		
coll. P. Jung, A. Heitz, J. Todd et al., 14.6.1999		is equal to PPP 3485 (specimens); same as 12825 (PJ 964); bulk labelled AGC 99-104-3	S 7	05.01.1900	P. Jung, 07.07.1999		

coll. P. Jung, A. Heitz et al., 14.6.1999		is equal to PPP 3486 (bulk) is equal to PPP 3487 (spec.); same as (PJ 965); same as 12826 (PJ 965)	57	05.01.1900	P. Jung, 07.07.1999		
coll. P. Jung, A. Heitz et al., 14.6.1999		is equal to PPP 3495 (specimens)	57	1.6.01	P. Jung, 07.07.1999		
coll. P. Jung, A. Heitz et al., 15.6.1999		is equal to PPP 3490 (spec.) is equal to JT 99-6-1 is equal to AGC 99-106-01/2	57	1.6.01	P. Jung, 07.07.1999		
coll. P. Jung, A. Heitz et al., 15.6.1999		is equal to PPP 3499 (spec.) is equal to JT 99-7-2 is equal to AGC 99-107-02	57	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz et al., 15.6.1999		is equal to PPP 3500 (spec.) is equal to JT 99-7-1 is equal to AGC 99-107-01	57	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, H. Fortunato, J. Todd, et al., 13.6.1999		is equal to PPP 3464 (specimens), is equal to HF99-18	57	16.12.99	P. Jung, 07.07.1999		
coll. A. G. Coates & J. Jackson, 12.10.1998		is equal to PPP 03310. Info taken from PPP database (written comm. form LC, 12.4.1999)	57	19.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 12.10.1998		is equal to PPP 03313. Info taken from PPP database (written comm. form LC, 12.4.1999)	57	19.4.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 12.10.1998		is equal to PPP 03314. Info taken from PPP database (written comm. form LC, 12.4.1999)	57	19.4.99	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 1.9.1992		is equal to PPP 01036. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. Antoine Heitz, 11.6.1999			57	18.11.99	R. Panchaud, 17.08.1999		
coll. Antoine Heitz & Dan Miller, 22.6.1999			57	18.11.99	R. Panchaud, 17.08.1999		
coll. P. Jung, A. Heitz, J. Todd et al., 11.6.1999		is equal to PPP 3394 (specimens)	57	9.12.99	P. Jung, 07.07.1999		
coll. P. Jung, A. Heitz et al., 19.6.1999		is equal to PPP 3549 (specimens); same as AGC 99-113-01	57	1.6.01	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz, J. Todd et al., 19.6.1999		is equal to PPP 3551 (specimens) is equal to JT 99-10-1	57	17.11.99	P. Jung, 08.07.1999		
coll. P. Jung, A. Heitz, et al., 22.6.1999		is equal to PPP 3587 (specimens & bulk) is equal to LC 368 is equal to JT 99-9-1	57	1.6.01	P. Jung, 08.07.1999		
		is equal to PPP 03301	57	14.8.00	R. Panchaud, 14.8.2000		
coll. R. Mflurky, 4. April, 1929			75	19.12.95	P. Jung		
coll. Trevor Jackson, 26.10.1968		don. T. Jackson, 25.3.1969	75	20.12.95	P. Jung		
coll. Peter Jung, 8.7.1974			75	10.12.95	P. Jung		
coll. Peter Jung, 8.7.1974			75	10.12.95	P. Jung		
coll. Peter Jung, 8.7.1974			75	10.12.95	P. Jung		
coll. Peter Jung, 9.7.1974			75	10.12.95	P. Jung		
coll. Peter Jung, 9.7.1974			75	10.12.95	P. Jung		
coll. Peter Jung, 9.7.1974			75	10.12.95	P. Jung		
coll. Peter Jung, 11.7.1974		age determined by F. R¨gl, 1974	75	10.12.95	P. Jung		
coll. A. Senn, 24. February, 1939		Age and lithostr. implied from Lexique Stratigraphique International, vol. 5/2b (1956), p. 205	75	19.12.95	P. Jung		
coll. A. Senn, 25. February, 1939		Age and lithostr. implied from Lexique Stratigraphique International, vol. 5/2b (1956), p. 205	75	19.12.95	P. Jung		
coll. A. Senn, 25. February, 1939		Age and lithostr. implied from Lexique Stratigraphique International, vol. 5/2b (1956), p. 205	75	19.12.95	P. Jung		
coll. A. de Reynal, no date		gift of Denise Mongin, 3.4.1968	75	20.12.95	P. Jung		
coll. A. de Reynal, no date		gift of Denise Mongin, 3.4.1968	75	20.12.95	P. Jung		
coll. A. de Reynal, no date		gift of Denise Mongin, 3.4.1968	75	20.12.95	P. Jung		
coll. A. de Reynal, no date		gift of Denise Mongin, 3.4.1968	75	20.12.95	P. Jung		
coll. A. de Reynal, no date		gift of Denise Mongin, 3.4.1968	75	20.12.95	P. Jung		
coll. A. de Reynal, no date		gift of Denise Mongin, 3.4.1968	75	20.12.95	P. Jung		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	3.8.93	R. Panchaud		
		Cymatium (C.) femorale (Linné, 1758), 2 specimens, bought in Shell Fair, Ottmarsheim F, by J. & W. Gibson-Smith, 9.1995	47	26.6.98	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	8.2.93	R. Panchaud		
coll. Hans G. Kugler, 26.2.1928			75	18.12.95	P. Jung		
bought Gibson-Smith		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988; bought at Burry's Shell Museum, Pompano Beach, Flo.	47	11.8.95	F. Wiedenmayer		
coll. Danker Vink, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988; bought at Burry's Shell Museum, Pompano Beach, Florida, 6.1980	47	11.8.95	F. Wiedenmayer		
coll. Peter Jung, 12.11.1968		is equal to ER 0308	75	6.12.95	P. Jung		
coll. Peter Jung, 29.12.8			75	6.12.95	P. Jung		
coll. Peter Jung, 29.12.8			75	6.12.95	P. Jung		
coll. Peter Jung, 29.12.8			75	6.12.95	P. Jung		
coll. Peter Jung, 29.12.8			75	6.12.95	P. Jung		
coll. Peter Jung, 29.12.8			75	6.12.95	P. Jung		
coll. Peter Jung, 29.12.8			75	6.12.95	P. Jung		
coll. Peter Jung, 29.12.8			75	6.12.95	P. Jung		
coll. Peter Jung, 9.1.1969			75	6.12.95	P. Jung		
coll. Peter Jung, 9.1.1969			75	6.12.95	P. Jung		
coll. Peter Jung, 8.6.1969			75	9.12.95	P. Jung		
coll. D. K. B. Rose, Geol. Survey Dept., 10.8.1971			75	25.11.96	P. Jung		
coll. Peter Jung, 27.2.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 27.2.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 27.2.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 26.1.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 5.2.1969			75	9.12.95	P. Jung		
coll. Jooss & Strasser, March 1931		don. Trinidad Leaseholds Ltd.	75	14.1.93	P. Jung		
coll. E. Robinson & Peter Jung, 14.8.1968		same as PJ 669/743/907 (11036/11110/11146)	75	8.10.96	P. Jung		
coll. E. Robinson & Peter Jung, 14.8.1968		same as PJ 670 (NMB 11037)	75	2.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 14.8.1968		same as ER 0947	75	2.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 14.8.1968			75	2.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 14.8.1968			75	2.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 14.8.1968			75	2.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 15.8.1968		is equal to ER 0949	75	2.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 15.8.1968		is equal to ER 0195	75	2.12.96	P. Jung		
coll. Peter Jung, 21.8.1968		is equal to ER 0146/41	75	2.12.96	P. Jung		
coll. Peter Jung, 21.8.1968			75	2.12.96	P. Jung		
coll. Peter Jung, 21.8.1968			75	2.12.96	P. Jung		
coll. Peter Jung, 19.10.1968		see also sketch on map 1:12'500 sheet 94; same as PJ 729 (NMB 11096)	75	3.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 9.11.1968		is equal to ER 0536	75	5.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 9.11.1968		is equal to ER 0527	75	5.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 9.11.1968		is equal to ER 0538	75	5.12.95	P. Jung		
coll. Peter Jung, 10.11.1968		is equal to ER 0146/43	75	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0146/44	75	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0143/5, is equal to Rothwell 6	75	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0143/6, is equal to Rothwell 7	75	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0143/7, is equal to Rothwell 8	75	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0143/8, is equal to Rothwell 9	75	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to Rothwell 9A	75	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0143/9; is equal to Rothwell 10	75	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0143/14; is equal to Rothwell 15	75	5.12.95	P. Jung		
coll. Peter Jung, 12.11.1968		same as PJ 464/743/907 (10831/11110/11146)	75	8.10.96	P. Jung		
coll. Peter Jung, 12.11.1968		same as PJ 465 (NMB 10832)	75	6.12.95	P. Jung		
coll. Peter Jung, 26.1.1969		same as PJ 575 (NMB 10942)	75	9.12.95	P. Jung		
coll. Peter Jung, 28.1.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 28.1.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 28.1.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 28.1.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 28.1.1969		same as PJ 464/669/743/907 (10831/11036/11110/11146)	75	8.10.96	P. Jung		
coll. E. Robinson, P. Jung, Myrtle Haase et al., 12.5.1969		same as PJ 464/669/743 (10831/11036/11110)	75	8.10.96	P. Jung		
coll. Peter Jung, 16.6.1969		base of section	75	9.12.95	P. Jung		
coll. Peter Jung, 16.6.1969		above PJ 931	75	9.12.95	P. Jung		
coll. Peter Jung, 16.6.1969		above PJ 932	75	9.12.95	P. Jung		
coll. Peter Jung, 16.6.1969		top of section	75	9.12.95	P. Jung		
coll. Pedro Joaquin Bermudez		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 2.1991	47	8.3.93	R. Panchaud		
coll. Verryes		coll. Verdryes, Ex Coll. Mayer-Eymar	75	14.1.93	P. Jung		
		Collection K. L.din, no date; accession through inheritance, 1986	75	2.1.97	P. Jung		
coll. Peter Jung, 12.11.1968			75	6.12.95	P. Jung		
coll. Peter Jung, 12.11.1968			75	6.12.95	P. Jung		
coll. Peter Jung, 12.11.1968			75	6.12.95	P. Jung		
coll. Peter Jung, 12.11.1968			75	6.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 14.8.1968			75	2.12.96	P. Jung		
coll. Peter Jung, 31.8.1968		age from Robinson & Wright, 1993, p. 284	75	2.12.96	P. Jung		
coll. Peter Jung, 31.8.1968		age from Robinson & Wright, 1993, p. 284	75	2.12.96	P. Jung		
coll. Peter Jung, 31.8.1968		age from Robinson & Wright, 1993, p. 284	75	2.12.96	P. Jung		
coll. Peter Jung, 31.8.1968		age from Robinson & Wright, 1993, p. 284	75	2.12.96	P. Jung		
coll. Peter Jung, 31.8.1968		age from Robinson & Wright, 1993, p. 284	75	2.12.96	P. Jung		
coll. Peter Jung, 14.9.1968			75	2.12.96	P. Jung		
coll. Peter Jung, 27.9.1968			75	3.12.96	P. Jung		
coll. Peter Jung, 27.9.1968			75	3.12.96	P. Jung		
coll. Peter Jung, 27.9.1968		same as PJ 675 (NMB 11042), PJ 747 (NMB 11114)	75	3.12.96	P. Jung		
coll. Peter Jung, 27.9.1968			75	3.12.96	P. Jung		
coll. Peter Jung, 29.11.1968		same as PJ 553 (NMB 10920), PJ 747 (NMB 11114)	75	6.12.95	P. Jung		
coll. Peter Jung, 29.11.1968		same as PJ 748 (NMB 11115)	75	6.12.95	P. Jung		
coll. Peter Jung, 6.2.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.2.1969		same as PJ 553 (NMB 10920), PJ 675 (NMB 11042)	75	9.12.95	P. Jung		
coll. Peter Jung, 6.2.1969		same as PJ 676 (NMB 11043)	75	9.12.95	P. Jung		
coll. Peter Jung, 9.6.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 24. 8.1968		is equal to ER 0146/32	75	2.12.96	P. Jung		
coll. Peter Jung, 24. 8.1968			75	2.12.96	P. Jung		
coll. Peter Jung, 24. 8.1968			75	2.12.96	P. Jung		
coll. Peter Jung, 24. 8.1968		is equal to ER 0146/37	75	2.12.96	P. Jung		
coll. Peter Jung, 24. 8.1968		is equal to ER 0146/34	75	2.12.96	P. Jung		
coll. Peter Jung, 24. 8.1968		is equal to ER 0146/33A	75	2.12.96	P. Jung		
coll. Peter Jung, 24.8.1968		is equal to ER 0146/40; same as PJ 626 (NMB 10993)	75	2.12.96	P. Jung		
coll. Peter Jung, 10.11.1968		is equal to ER 0146/40; same as PJ 505 (NMB 10872)	75	5.12.95	P. Jung		
coll. P. Lyew-Ayee, 1970			75	25.11.96	P. Jung		

coll. P. Lyew-Ayee, 1970			7S	25.11.96	P. Jung	
coll. P. Lyew-Ayee, 1970			7S	25.11.96	P. Jung	
coll. Peter Jung, 25.8.1968		is equal to ER 0059	7S	2.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 29.8.1968		is equal to ER 0507	7S	2.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 29.8.1968			7S	2.12.96	P. Jung	
coll. Peter Jung, 23.10.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 23.10.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 23.10.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 23.10.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 23.10.1968			7S	3.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 25.10.1968		is equal to ER 0956	7S	3.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 25.10.1968		is equal to ER 0957	7S	3.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 25.10.1968		is equal to ER 0958	7S	3.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 25.10.1968		is equal to ER 0959	7S	3.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 26.10.1968		is equal to ER 0967	7S	4.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 27.10.1968		is equal to ER 0971	7S	4.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 27.10.1968		is equal to ER 0972	7S	4.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 27.10.1968		same as PJ 698/929 (11065/11168); same as ER 973	7S	4.1.96	P. Jung	
coll. E. Robinson & Peter Jung, 27.10.1968		is equal to ER 0974	7S	4.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 27.10.1968		is equal to ER 0975	7S	4.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 27.10.1968		is equal to ER 0976	7S	4.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 27.10.1968		is equal to ER 0977	7S	4.12.96	P. Jung	
coll. Peter Jung, 24.11.1968			7S	6.12.95	P. Jung	
coll. E. Robinson & Peter Jung, 15.12.1968		is equal to ER 0983	7S	6.12.95	P. Jung	
coll. E. Robinson & Peter Jung, 15.12.1968		is equal to ER 0984; same as PJ 699 (NMB 11066)	7S	6.12.95	P. Jung	
coll. Peter Jung, 11.1.1969		same as PJ 600/929 (10967/11168); same as ER 973	7S	4.1.96	P. Jung	
coll. Peter Jung, 12.1.1969		same as PJ 680 (NMB 11047)	7S	9.12.95	P. Jung	
coll. Peter Jung, 12.1.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 12.1.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 13.1.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 13.1.1969		same as PJ 724 (NMB 11091)	7S	9.12.95	P. Jung	
coll. Peter Jung, 14.1.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 15.1.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 15.1.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 17.1.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 17.1.1969		same as PJ 704 (NMB 11071)	7S	9.12.95	P. Jung	
coll. Peter Jung, 17.1.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 17.1.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 8.3.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 9.3.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 6.6.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 7.6.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 8.6.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 10.6.1969		same as PJ 600/698 (10967/11065); same as ER 973	7S	4.1.96	P. Jung	
coll. Peter Jung, 17.8.1968		age from Robinson & Wright, 1993	7S	2.12.96	P. Jung	
coll. Peter Jung, 17.8.1968		age from Robinson & Wright, 1993	7S	2.12.96	P. Jung	
coll. Peter Jung, 17.8.1968		same as PJ 554 (NMB 10921); age from Robinson & Wright, 1993	7S	2.12.96	P. Jung	
coll. Peter Jung, 17.8.1968		age from Robinson & Wright, 1993	7S	2.12.96	P. Jung	
coll. Peter Jung, 17.8.1968		age from Robinson & Wright, 1993	7S	2.12.96	P. Jung	
coll. Peter Jung, 18.8.1968		same as PJ 539 (NMB 10906); age from Robinson & Wright, 1993	7S	2.12.96	P. Jung	
coll. Peter Jung, 19.8.1968		age from Robinson & Wright, 1993	7S	2.12.96	P. Jung	
coll. Peter Jung, 28.8.1968		same as PJ 538 (NMB 10905)	7S	2.12.96	P. Jung	
coll. Peter Jung, 1.9.1968		same as PJ 555 (NMB 10922)	7S	2.12.96	P. Jung	
coll. Peter Jung, 8.9.1968		same as PJ 530 (10901)	7S	23.3.94	P. Jung	
coll. Peter Jung, 14.9.1968			7S	2.12.96	P. Jung	
coll. Peter Jung, 14.9.1968		same as PJ 530 (NMB 10897); is equal to ER 0955	7S	2.12.96	P. Jung	
coll. Peter Jung, 15.9.1968		same as PJ 512 (NMB 10879)	7S	2.12.96	P. Jung	
coll. Peter Jung, 15.9.1968		same as PJ 487 (NMB 10854)	7S	2.12.96	P. Jung	
coll. Peter Jung, 27.9.1968		same as PJ 484 (NMB 10851)	7S	3.12.96	P. Jung	
coll. Peter Jung, 27.9.1968		same as PJ 527 (NMB 10894)	7S	3.12.96	P. Jung	
coll. Peter Jung, 27.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 19.10.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 16.8.1971			7S	25.11.96	P. Jung	
coll. Peter Jung, 7.6.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0757	7S	5.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0756	7S	5.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0755	7S	6.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0754	7S	6.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0753	7S	6.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0761	7S	6.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0194	7S	6.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0193	7S	6.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0762	7S	6.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0763	7S	6.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0191	7S	6.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0197	7S	6.12.95	P. Jung	
coll. Peter Jung, 11.11.1968		is equal to ER 0768	7S	6.12.95	P. Jung	
coll. Peter Jung, 12.11.1968		is equal to ER 0307	7S	6.12.95	P. Jung	
coll. Peter Jung, 12.11.1968		is equal to ER 0306	7S	6.12.95	P. Jung	
coll. Peter Jung, 12.11.1968		is equal to ER 0305	7S	6.12.95	P. Jung	
coll. Peter Jung, 12.11.1968		is equal to ER 0304	7S	6.12.95	P. Jung	
coll. Peter Jung, 12.11.1968		is equal to ER 0303	7S	6.12.95	P. Jung	
coll. Peter Jung, 12.11.1968		is equal to ER 0302	7S	6.12.95	P. Jung	
coll. Peter Jung, 12.11.1968		is equal to ER 0301	7S	6.12.95	P. Jung	
coll. Peter Jung, 12.11.1968		is equal to ER 0301	7S	6.12.95	P. Jung	
coll. Peter Jung, 12.11.1968		is equal to van den Bold J 6	7S	6.12.95	P. Jung	
coll. Peter Jung, 30.11.1968			7S	6.12.95	P. Jung	
coll. Peter Jung, 1.9.1968			7S	2.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 29.8.1968		is equal to ER 0161A	7S	2.12.96	P. Jung	
coll. Peter Jung, 14.5.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 20.9.1968			7S	2.12.96	P. Jung	
coll. Peter Jung, 20.9.1968			7S	2.12.96	P. Jung	
coll. Peter Jung, 20.9.1968			7S	2.12.96	P. Jung	
coll. Peter Jung, 20.9.1968		same as PJ 559 (NMB 10926)	7S	2.12.96	P. Jung	
coll. Peter Jung, 20.9.1968		same as PJ 560 (NMB 10927)	7S	3.12.96	P. Jung	
coll. Peter Jung, 21.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 21.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 21.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 21.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 21.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 21.9.1968		same as PJ 928 (NMB 11167)	7S	3.12.96	P. Jung	
coll. Peter Jung, 28.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 28.9.1968		same as PJ 543 (NMB 10910)	7S	3.12.96	P. Jung	
coll. Peter Jung, 28.9.1968		same as PJ 544 (NMB 10911)	7S	3.12.96	P. Jung	
coll. Peter Jung, 28.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 28.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 29.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 29.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 29.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 29.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 29.9.1968			7S	3.12.96	P. Jung	
coll. Peter Jung, 29.9.1968			7S	3.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 27.10.1968		is equal to ER 0970	7S	4.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 27.10.1968			7S	4.12.96	P. Jung	
coll. Peter Jung, 24.11.1968			7S	6.12.95	P. Jung	
coll. Peter Jung, 24.11.1968			7S	6.12.95	P. Jung	
coll. Peter.Jung, 11.1.1969			7S	6.12.95	P. Jung	
coll. Peter.Jung, 11.1.1969			7S	6.12.95	P. Jung	
coll. Peter Jung, 11.1.1969			7S	6.12.95	P. Jung	
coll. Peter Jung, 9.6.1969		same as PJ 550 (NMB 10917)	7S	9.12.95	P. Jung	
coll. Peter Jung, 10.6.1969			7S	9.12.95	P. Jung	
coll. Peter Jung, 28.10.1968			7S	4.12.96	P. Jung	
coll. Peter Jung, 28.10.1968			7S	5.12.95	P. Jung	
coll. Peter Jung, 28.10.1968			7S	5.12.95	P. Jung	
coll. E. Robinson, 5.4.1964		see special sketch with map	7S	10.12.95	P. Jung	
coll. E. Robinson & Peter Jung, 15. 8.1968		same as PJ 576 (NMB 10943)	7S	2.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 15.8.1968			7S	2.12.96	P. Jung	
coll. E. Robinson & Peter Jung, 15.8.1968		same as PJ 616 (NMB 10983), PJ 736 (NMB 11103)	7S	2.12.96	P. Jung	
coll. Peter Jung, 19.10.1968		same as PJ 474 (NMB 10841)	7S	3.12.96	P. Jung	

coll. E. Robinson & Peter Jung, 9.11.1968		is equal to ER 0537	7S	5.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 9.11.1968		is equal to ER 0528	7S	5.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 9.11.1968		same as PJ 477 (NMB 10844), PJ 736 (NMB 11103)	7S	5.12.95	P. Jung		
coll. Peter Jung, 10.11.1968		is equal to Rothwell 1, is equal to ER 0692	7S	5.12.95	P. Jung		
coll. Peter Jung, 10.11.1968		is equal to Rothwell 2	7S	5.12.95	P. Jung		
coll. Peter Jung, 10.11.1968		is equal to Rothwell 3	7S	5.12.95	P. Jung		
coll. Peter Jung, 10.11.1968		is equal to Rothwell 4	7S	5.12.95	P. Jung		
coll. Peter Jung, 10.11.1968		is equal to Rothwell 5	7S	5.12.95	P. Jung		
coll. Peter Jung, 10.11.1968		is equal to Rothwell 6, is equal to ER 0691	7S	5.12.95	P. Jung		
coll. Peter Jung, 10.11.1968		is equal to Rothwell 7	7S	5.12.95	P. Jung		
coll. Peter Jung, 10.11.1968		is equal to Rothwell 11, is equal to ER 0693	7S	5.12.95	P. Jung		
coll. Peter Jung, 10.11.1968		is equal to Rothwell 12, is equal to ER 0131	7S	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0143/29	7S	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0193	7S	6.12.95	P. Jung		
coll. Peter Jung, 28.1.1969		same as PJ 477 (NMB 10844), PJ 616 (NMB 10983)	7S	9.12.95	P. Jung		
coll. Peter Jung, 28.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 28.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 24. 8.1968		is equal to ER 0146/30	7S	2.12.96	P. Jung		
coll. Peter Jung, 24. 8.1968		is equal to ER 0146/31	7S	2.12.96	P. Jung		
coll. Peter Jung, 24. 8.1968		is equal to ER 0146/21	7S	2.12.96	P. Jung		
coll. Peter Jung, 24. 8.1968		is equal to ER 0146/22	7S	2.12.96	P. Jung		
coll. Peter Jung, 24. 8.1968		is equal to ER 0146/25	7S	2.12.96	P. Jung		
coll. Peter Jung, 24. 8.1968		is equal to ER 0146/26	7S	2.12.96	P. Jung		
coll. Peter Jung, 25.8.1968		is equal to ER 0047	7S	2.12.96	P. Jung		
coll. Peter Jung, 25.8.1968			7S	2.12.96	P. Jung		
coll. Peter Jung, 1.9.1968			7S	2.12.96	P. Jung		
coll. Peter Jung, 1.9.1968			7S	2.12.96	P. Jung		
coll. Peter Jung, 9.11.1968			7S	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0143/1, is equal to Rothwell 2	7S	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0143/3, is equal to Rothwell 4	7S	5.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0758	7S	5.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 19.2.1969		is equal to ER 1065	7S	9.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 19.2.1969		is equal to ER 1066	7S	9.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 19.2.1969		is equal to ER 1067	7S	9.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 19.2.1969		is equal to ER 1068	7S	9.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 19.2.1969		is equal to ER 1069	7S	9.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 19.2.1969		is equal to ER 1070	7S	9.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 19.2.1969		is equal to ER 1071	7S	9.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 19.2.1969		is equal to ER 1072	7S	9.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 19.2.1969		is equal to ER 1073	7S	9.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 19.2.1969		is equal to ER 1074	7S	9.12.95	P. Jung		
coll. Peter Jung, 12.10.1968			7S	3.12.96	P. Jung		
coll. Peter Jung, 12.10.1968			7S	3.12.96	P. Jung		
coll. Peter Jung, 12.10.1968		same as PJ 584 (NMB 10951), PJ 690 (NMB 11057)	7S	3.12.96	P. Jung		
coll. Peter Jung, 12.10.1968			7S	3.12.96	P. Jung		
coll. Peter Jung, 23.10.1968		same as PJ 573 (NMB 10940), PJ 690 (NMB 11057)	7S	3.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 26.10.1968		is equal to ER 0968	7S	4.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 26.10.1968		is equal to ER 0969	7S	4.12.96	P. Jung		
coll. Peter Jung, 6.1.1969		same as PJ 573 (NMB 10940), PJ 584 (NMB 10951)	7S	6.12.95	P. Jung		
coll. Peter Jung, 9.1.1969			7S	6.12.95	P. Jung		
coll. Stan Frost & Bob Wallace, 20.8.1968			7S	10.12.95	P. Jung		
coll. Stan Frost & Bob Wallace, 20.8.1968			7S	10.12.95	P. Jung		
coll. Stan Frost & Bob Wallace, 20.8.1968			7S	10.12.95	P. Jung		
coll. Stan Frost & Bob Wallace, August 1968			7S	10.12.95	P. Jung		
coll. E. Robinson, 12.12.1969			7S	25.11.96	P. Jung		
coll. E. Robinson & Peter Jung, 29.8.1968			7S	2.12.96	P. Jung		
coll. Peter Jung, 30.11.1968			7S	6.12.95	P. Jung		
coll. Peter Jung, 14.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 14.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 14.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 14.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 14.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 14.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 15.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 15.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 16.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 16.1.1969		same as PJ 769 (NMB 11136)	7S	9.12.95	P. Jung		
coll. Peter Jung, 7.3.1969		same as PJ 722 (NMB 11089)	7S	9.12.95	P. Jung		
coll. Peter Jung, 7.3.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 17.5.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 29.5.1969			7S	9.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 14.8.1968			7S	2.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 14.8.1968		is equal to ER 0948	7S	2.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 14.8.1968		same as PJ 473 (NMB 10878)	7S	2.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 15.8.1968		is equal to ER 0532, same as PJ 510 (NMB 10877)	7S	2.12.96	P. Jung		
coll. Peter Jung, 25.8.1968		same as PJ 479 (NMB 10846)	7S	2.12.96	P. Jung		
coll. Peter Jung, 25.8.1968		same as PJ 473 (NMB 10840)	7S	2.12.96	P. Jung		
coll. Peter Jung, 12.11.1968		is equal to ER 0473, same as PJ 473 (NMB 10840), PJ 511 (NMB 0878)	7S	6.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 15.8.1968			7S	2.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 15.8.1968		is equal to ER 0157. Same as PJ 509 (NMB 10876)	7S	2.12.96	P. Jung		
coll. Peter Jung, 25.8.1968		same as PJ 481 (NMB 10848)	7S	2.12.96	P. Jung		
coll. Peter Jung, 26.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 26.1.1969		same as PJ 735 (NMB 11102)	7S	9.12.95	P. Jung		
coll. Peter Jung, 27.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 27.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 27.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 27.1.1969		same as PJ 731 (NMB 11098)	7S	9.12.95	P. Jung		
coll. E. Robinson, 1970			7S	27.12.96	P. Jung		
coll. E. Robinson, 1970			7S	10.12.95	P. Jung		
coll. Peter Jung, 31.7.1968		same as PJ 461 (NMB 10828, PJ 492 (NMB 10859); age from Robinson & Wright, 1993, p. 284	7S	28.11.96	P. Jung		
coll. Peter Jung, 5.8.1968		same as PJ 460 (NMB 10827), PJ 492 (NMB 10859); age from Robinson & Wright, 1993, p. 284	7S	28.11.96	P. Jung		
coll. Peter Jung, 11. 8.1968		age from Robinson & Wright, 1993, p. 284	7S	28.11.96	P. Jung		
coll. Peter Jung, 12.8.1968		same as PJ 462 (10829); age from Robinson & Wright, 1993, p. 284	7S	28.11.96	P. Jung		
coll. Peter Jung, 24.8.1968		same as PJ 460 (NMB 10817), PJ 461 (NMB 10828); age from Robinson & Wright, 1993	7S	2.12.96	P. Jung		
coll. Peter Jung, 5.10.1968		same as PJ 578 (NMB 10945)	7S	3.12.96	P. Jung		
coll. Peter Jung, 23.10.1968		same as PJ 570 (NMB 10937)	7S	3.12.96	P. Jung		
coll. Peter Jung, 9.11.1968		same as PJ 727 (NMB 11094)	7S	5.12.95	P. Jung		
coll. Peter Jung, 26.1.1969		same as PJ 609 (NMB 10976)	7S	9.12.95	P. Jung		
coll. Peter Jung, 13.2.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 13.2.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 13.8.1971			7S	25.11.96	P. Jung		
coll. Peter Jung, 13.8.1971			7S	25.11.96	P. Jung		
coll. Peter Jung, 17.8.1971			7S	25.11.96	P. Jung		
coll. Peter Jung, 17.8.1971			7S	25.11.96	P. Jung		
coll. Paul Norski, 1969		don. J. F. Lewis, 4.12.1969	7S	20.12.95	P. Jung		
		don. Anthony N. Eva, April 1979	7S	4.3.93	P. Jung		
coll. Paul Mann, 13.6.1979			7S	17.12.95	P. Jung		
coll. Paul Mann, 28.8.1979			7S	17.12.95	P. Jung		
coll. Paul Mann, 10.9.1979			7S	17.12.95	P. Jung		
coll. Paul Mann, 16.7.1979			7S	17.12.95	P. Jung		
coll. Peter Jung, 29. August, 1968		is equal to ER 0082; age from Robinson & Wright, 1993: 284	7S	2.12.96	P. Jung		
coll. Peter Jung, 14.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 15.1.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 8.9.1968			7S	2.12.96	P. Jung		
coll. Peter Jung, 8.9.1968		same as PJ 532 (NMB 10899), PJ 691 (NMB 11058)	7S	2.12.96	P. Jung		
coll. Peter Jung, 14.9.1968		same as PJ 528 (NMB 10895), is equal toER 0953	7S	2.12.96	P. Jung		
coll. Peter Jung, 14.9.1968		same as PJ 529 (NMB 10896), PJ 691 (NMB 11058); is equal toER 0954	7S	2.12.96	P. Jung		
coll. Peter Jung, 14.9.1968			7S	2.12.96	P. Jung		
coll. Peter Jung, 14.9.1968			7S	2.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 26.10.1968		is equal to ER 0964	7S	4.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 26.10.1968		is equal to ER 0966	7S	4.12.96	P. Jung		
coll. Peter Jung, 6.1.1969		same as PJ 529 (NMB 10896), PJ 532 (NMB 10899)	7S	6.12.95	P. Jung		
coll. Peter Jung, 18.5.1969			7S	9.12.95	P. Jung		
coll. Peter Jung, 11.11.1968		is equal to ER 0143/1A, is equal to Rothwell 1	7S	5.12.95	P. Jung		
coll. E. Robinson, 1970		same as NMB 12915, 14704; age from Robinson & Wright, 1993, p. 284	7S	10.12.95	P. Jung		
coll. Peter Jung, 13.8.1971		same as NMB 12104, 14704; age from Robinson & Wright, 1993, p. 284	7S	25.11.96	P. Jung		
coll. A. N. Eva & E. Robinson, April 1978			7S	4.11.96	P. Jung		
coll. A.N. Eva & E. Robinson, April 1978			7S	4.11.96	P. Jung		
coll. E. Robinson, 2.3.1975		same as NMB 12104, 12915: age from Robinson & Wright, 1993, p. 284	7S	11.12.95	P. Jung		
coll. E. Robinson & Peter Jung, 29.8.1968		Age from Robinson & Wright, 1993: 284	7S	2.12.96	P. Jung		

coll. E. Robinson & Peter Jung, 26.10.1968		is equal to ER 0060; age from Robinson & Wright, 1993, p. 284	75	3.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 26.10.1968		is equal to ER 0061; age from Robinson & Wright, 1993, p. 284	75	4.12.96	P. Jung		
coll. E. Robinson & Peter Jung, 26.10.1968		is equal to ER 0062; age from Robinson & Wright, 1993, p. 284	75	4.12.96	P. Jung		
coll. E. Robinson, 4.4.1966		is equal to UWI loc. 26	75	10.12.95	P. Jung		
coll. Peter Jung, 29.12.8			75	6.12.95	P. Jung		
coll. Peter Jung, 29.12.8			75	6.12.95	P. Jung		
coll. Peter Jung, 13.1.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 14.1.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 15.1.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 16.1.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 2.2.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.2.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.2.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 16.2.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 16.2.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 7.3.1969			75	18.5.94	P. Jung		
coll. Peter Jung, 8.3.1969		Air photo No. JA 10-125	75	9.12.95	P. Jung		
coll. Peter Jung, 8.3.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 9.3.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 9.3.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 10.3.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 10.3.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.6.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.6.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.6.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.6.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.6.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.6.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.6.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.6.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 6.6.1969			75	9.12.95	P. Jung		
coll. Peter Jung, 8.6.1969			75	9.12.95	P. Jung		
coll. Ted Robinson & field party, Spring 1987		paleomagnetic samples; range from 87-J-165 (BB1) to 87-J-230 (BB66);documentation in file	75	25.2.93	R. Panchaud		
coll. Ted Robinson & field party, Spring 1987		samples range from 87-J-231 to 87-J-240; documentation in file	75	25.2.93	R. Panchaud		
coll. Ted Robinson & field party, Spring 1987		paleomagnetic samples (except SG-**A nr.); samples range from SG-1 to SG-23; documentation in file	75	25.2.93	R. Panchaud		
coll. Ted Robinson & field party, Spring 1987		samples range from 87-J-241 to 87-J-243; documentation in file.	75	29.4.93	R. Panchaud		
coll. Ted Robinson & field party, Spring 1987		samples range from 87-J-244 to 87-J-252; documentation in file.	75	29.4.93	R. Panchaud		
coll. Ted Robinson & field party, Spring 1987		Paleomagnetic samples (except SG-**A nr.); samples range from SG-24 to SG-33; documentation in file	75	29.4.93	R. Panchaud		
coll. Alfred Senn, 16.2.1939		age from Lexique Stratigraphique International, vol. 5/2b (1956), p. 163	75	19.12.95	P. Jung		
coll. A. Senn, 16. February, 1939		Age from Lexique Stratigraphique International, vol. 5/2b (1956), p. 163	75	19.12.95	P. Jung		
coll. Alfred Senn, 16.2.1939		age from Lexique Stratigraphique International, vol. 5/2b (1956), p. 163	75	19.12.95	P. Jung		
coll. J.?rn Geister, 6.4.1977		Mio-Pliocene fide P.Jung; Mid. Miocene fide LSI 5/2b (1956), p. 163	75	30.12.95	P. Jung		
coll. Peter Jung & J. B. Saunders, 2.8.1977		probably locality of Cossmann, 1913. Mio-Pliocene fide P.Jung; Mid. Miocene fide LSI 5/2b (1956), p. 163	75	30.12.95	P. Jung		
coll. C. Julius, no date, don. September, 1974		see C. Julius & J. Pons, 7th Carib. Geol. Conf.	75	2.1.97	P. Jung		
coll. Peter Jung, 2.8.1977		1974 field trip	75	30.12.95	P. Jung		
coll. Peter Jung, 2.8.1977			75	30.12.95	P. Jung		
		Cymatium (C.) femorale (LinnÉ, 1758), 1 specimen, bought in Shell Fair, Ottmarsheim F, by J. & W. Gibson-Smith, 9.1995	47	26.6.98	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	53	1.4.98	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	53	2.4.98	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	53	1.4.98	R. Panchaud		
coll. Gulf Research & Development Company		don. Rolf Rutsch, Bern; see R. Rutsch, Feb. 1957: Mollusk Report	62	14.7.94	P. Jung		
coll. Gulf Research & Development Company		don. Rolf Rutsch, Bern; see R. Rutsch, Feb. 1957: Mollusk Report	62	14.7.94	R. Panchaud		
coll. Emily H. Vokes, Tulane Univ., New Orleans		don. E. Vokes; Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	1.2.93	J. Gibson-Smith		
coll. Emily H. Vokes, Tulane Univ., New Orleans		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	14.7.94	R. Panchaud		
coll. Don R. Moore, 1977		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. De Jong, Danker Vink & Eveline Marcus		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	4.10.96	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
coll. Juanita Tyska, 12.1982		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Peter Jung et al., 4.12.1992		CJ-92-29-01; individuals	57	13.1.93	P. Jung		
coll. Peter Jung et al., 4.12.1992		CJ-92-30-02; individuals	57	13.1.93	P. Jung		
coll. Peter Jung et al., 4.12.1992		CJ-92-31-01	57	13.1.93	P. Jung		
coll. Peter Jung et al., 5.12.1992		CJ-92-34-01/6; individuals	57	13.1.93	P. Jung		
coll. Peter Jung et al., 5.12.1992		individuals	57	13.1.93	P. Jung		
coll. Peter Jung et al., 5.12.1992		CJ-92-35-07; individuals	57	13.1.93	P. Jung		
coll. Peter Jung et al., 5.12.1992		individuals	57	13.1.93	P. Jung		
coll. Peter Jung et al., 5.12.1992		individuals	57	13.1.93	P. Jung		
coll. Peter Jung et al., 6.12.1992		CJ-92-35-03 is equal to PPP 01067	57	13.1.93	P. Jung		
coll. Peter Jung et al., 6.12.1992		CJ-92-35-04 is equal to PPP 01068; individuals	57	13.1.93	P. Jung		
coll. Peter Jung et al., 6.12.1992		CJ-92-35-06; individuals	57	13.1.93	P. Jung		
coll. Peter Jung et al., 3.12.1992		CJ-92-28-01; individuals	57	13.1.93	P. Jung		
coll. Peter Jung et al., 3.12.1992		CJ-92-27-01; individuals	57	13.1.93	P. Jung		
coll. A. Coates & J. Jackson 10.(?)01.1998		at same place as PJ 2291 & CJ-98-08-(03-04), same as PJ 2156 & CJ-93-20-07 (18387); individuals	57	23.1.98	P. Jung		
coll. A. Coates & J. Jackson 10.(?)01.1998		at same place as PJ 2291 & CJ-98-08-(03-04), same as PJ 2156 & CJ-93-20-07 (18387); individuals	57	23.1.98	P. Jung		
coll. P. Jung, A. Coates & J. Jackson, 13.1.1998		is equal to PPP 03203; is equal to CJ-98-07-(01-02); individuals	57	23.1.98	P. Jung		
coll. P. Jung, A. Coates & J. Jackson, 13.1.1998		is equal to PPP 03204; is equal to CJ-98-08-01; same as PJ 2155 (18386) & CJ-93-20-05; individuals	57	23.1.98	P. Jung		
coll. P. Jung, A. Coates & J. Jackson, 13.1.1998		is equal to PPP 03208; is equal to CJ-98-08-(03-04); same as PJ 2156 & CJ-93-20-07 (18387), CJ-98-03-(01-02) (18977); individuals	57	23.1.98	P. Jung		
coll. A. G. Coates & J. Jackson, 18.1.1986		old CJ-86-28; trip 1; info taken from STRI database; residue discarded 13.10.93	57	12.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 18.1.1986		old CJ-86-29; trip 1; info taken from STRI database; residue discarded 13.10.93	57	24.8.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 18.1.1986		old CJ-86-30; trip 1; info taken from STRI database; residue discarded 13.10.93	57	31.8.93	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 22.1.1986		old CJ-86-41a; same loc. as CJ-87-34-01 (18480); trip 1; info from STRI database; residue discarded 13.10.93	57	14.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 22.1.1986		old CJ-86-41b; same loc. as CJ-87-34-01; trip 1; info taken from STRI database; residue discarded	57	22.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 22.1.1986		old CJ-86-43a; trip 1; info taken from STRI database; residue discarded 13.10.93	57	22.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 22.1.1986		old CJ-86-43b; trip 1; info taken from STRI database; residue discarded 13.10.93	57	22.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 22.1.1986		old CJ-86-45; trip 1; info taken from STRI database; residue discarded 13.10.93	57	22.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 7.8.1987		includes PJ 1805 (17623); trip 4; info taken from STRI database	57	22.12.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 7.8.1987		includes PJ 1805 (17623); trip 4; info taken from STRI database	57	22.12.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 7.8.1987		trip 4; info taken from STRI database	57	22.12.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 7.8.1987		trip 4; info taken from STRI database	57	22.12.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 10.8.1987		old CJ-87-17; trip 4; info taken from STRI database	57	17.1.94	R. Panchaud		
coll. A. G. Coates & J. Jackson, 10.8.1987		old CJ-87-22; trip 4; info taken from STRI database	57	17.1.94	R. Panchaud		
coll. A. G. Coates & J. Jackson, 10.8.1987		old CJ-87-23; trip 4; info taken from STRI database	57	17.1.94	R. Panchaud		
coll. A. G. Coates & J. Jackson, 11.8.1987		old CJ-87-27; same loc. as CJ 86-32-01 & PJ 1889 (17803); trip 4; info taken from STRI database	57	19.1.94	R. Panchaud		RN
coll. A. G. Coates & J. Jackson, 11.8.1987		old CJ-87-30; approx. same as CJ-86-34-01 (18397) & PJ 2257 (18720); trip 4, info taken from STRI database	57	17.1.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 11.8.1987		trip 4. info taken from STRI database	57	12.2.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 11.8.1987		trip 4, info taken from STRI database	57	12.2.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 11.8.1987		trip 4. Info taken from STRI database	57	12.2.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 11.8.1987		trip 4. info taken from STRI database	57	12.2.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 11.8.1987			57	12.2.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 11.8.1987		old CJ-87-34; same loc. as CJ-86-41-01 (18406); trip 4; info taken from STRI database	57	12.2.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 14.8.1987		trip 4. info taken from STRI database	57	12.2.94	R. Panchaud		
coll. Anthony G. Coates, 3.6.1988		trip 6. Info taken from STRI database	57	3.4.95	R. Panchaud		
coll. Anthony G. Coates, 3.6.1988		trip 6. Info taken from STRI database	57	3.4.95	R. Panchaud		
coll. Anthony G. Coates, 3.6.1988		trip 6. info taken from STRI database	57	3.4.95	R. Panchaud		
coll. Anthony G. Coates, 3.6.1988		trip 6. Info taken from STRI database	57	3.4.95	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 10.6.1988		old CJ-88-59; trip 6. Info taken from STRI database	57	10.5.95	R. Panchaud		
coll. A. G. Coates & J. Jackson, 17.12.1995		is equal to PPP 02836. Info taken from PPP database	57	11.6.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 08.01.1998		is equal to PPP 03121; is equal to Ann Budd 98-11. Info taken from PPP database	57	24.3.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 08.01.1998		is equal to PPP 03194. Info taken from PPP database	57	24.3.99	R. Panchaud		833
coll. A. G. Coates & J. Jackson, 08.01.1998		is equal to PPP 03195, micro & bulk samples (CJ# assigned to 2 sites: other site is coral sample AB 98-15 is equal to PPP 03125). STRI info	57	24.3.99	R. Panchaud		
coll. P. Jung, A. Heitz, J. Todd et al., 20.9.1995		same as CJ-86-36-1 (18398) & PJ 1815 (17633); individuals and bulk (4 bags), 1 micro sample	57	10.7.96	P. Jung		
coll. P. Jung, A. Heitz et al., 20.9.1995		same as CJ-86-34-1 (18397) & CJ-87-30-01 (18447); individuals	57	16.9.96	P. Jung		
coll. P. Jung, A. Heitz et al., 20.9.1995		same as CJ-87-31-01, PJ 1816 (17634) & PJ 1892 (17807); individuals and bulk (3 bags)	57	16.9.96	P. Jung		
coll. P. Jung, A. Heitz et al., 20. & 22.9.1995		same as CJ-86-38-01 (18400), PJ 1817/1893/2143/2292 (17635/17808/18374/18983); individuals & bulk (1 bucket is equal to 5 bags)	57	19.9.96	P. Jung		
coll. P. Jung & A. Coates, 14.1.1998		is equal to PPP 03209; same as PJ 1817/1893/2143/2259 (17635/17808/18374/18722) & CJ-86-38-01/87-32 (18400); individuals	57	23.1.98	P. Jung		
coll. A. G. Coates & J. Jackson, 20.1.1986		old CJ-86-33; same as CJ-87-29-04, PJ 1814 (17632); trip 1; info taken from STRI database	57	31.8.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 20.1.1986		old CJ-86-34, approx. same as CJ-87-30-01 (18447) & PJ 2257 (18720); info from STRI database; residue discarded 13.10.93	57	2.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 20.1.1986		old CJ-86-36; same as PJ 1815/2256 (17633/18719); trip 1; info taken from STRI database; residue discarded	57	2.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 20.1.1986		old CJ-86-37; trip 1; info taken from STRI database; C. acutus; residue discarded 13.10.93	57	14.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 21.1.1986		old CJ-86-38; same as PJ 1817/1893/2143/2259/2292 (17635/17808/18374/18722/18983); trip 1; info from STRI database	57	14.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 21.1.1986		old CJ-86-39; trip 1; info from STRI database; residue discarded 13.10.93	57	14.9.93	R. Panchaud		RN
coll. A. G. Coates & J. Jackson, 21.1.1986		old CJ-86-40a; trip 1; info from STRI database; residue discarded 13.10.93	57	14.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 21.1.1986		old CJ-86-40b; trip 1; info taken from STRI database; residue discarded 13.10.93	57	14.9.93	R. Panchaud		RN
coll. A. G. Coates & J. Jackson, 21.1.1986		old CJ-86-40c; trip 1; info from STRI database; residue discarded 13.10.93	57	14.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 21.1.1986		old CJ-86-40g; trip 1; info from STRI database; residue discarded 13.10.93	57	14.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 11.8.1987		old CJ-87-28; trip 4; info taken from STRI database	57	17.1.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 30.5.1988		trip 6. info taken from STRI database	57	22.11.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 31.5.1988		trip 6; map has a transect and a note 'approx. loc.'. Info taken from STRI database	57	22.11.94	R. Panchaud		
coll. J. Todd & J. Jackson, 8.2.1998 (11th IBA fieldtrip)		is equal to PPP [not yet assigned]; info got from Jon Todd (e-mail 6.4.1999)	57	13.4.99	R. Panchaud		
coll. Peter Jung, A. Heitz, et al., 2. & 4.8.1993		is equal to CJ-93-11-07; same as PJ 2271 (18734); individuals and bulk sample (10 bags)	57	24.8.93	P. Jung		RN
coll. P. Jung, A. Heitz, et al., 3.8.1993		is equal to CJ-93-13-01; same as PJ 1817/1893, CJ-86-38-01/87-32-01 (17635/17808/18400)	57	24.8.93	P. Jung		RN

coll. P. Jung, A. Heitz, & H. Noda, 4.8.1993		same as PJ 1907/2268 (17822/18731); same as CJ-88-25-12; individuals	S7	28.8.93	P. Jung		
coll. P. Jung, A. Heitz et al., 22.9.1995		same as CJ-88-25-15; individuals and bulk (3 bags)	S7	19.9.96	P. Jung		
coll. P. Jung, A. Heitz et al., 22.9.1995		same as PJ 1907/2145 (17822/18376); same as CJ-88-25-15; individuals and bulk (2 bags)	S7	20.9.96	P. Jung		
coll. Peter Jung, A. Heitz et al., 23.9.1995		same as PJ 1908 (17823); same as CJ-88-26-02; individuals and bulk (2 buckets is equal to 10 bags + 2 bags)	S7	20.9.96	P. Jung		
coll. Peter Jung, A. Heitz et al., 23.9.1995		same as PJ 1914 (17823); same as CJ-88-27-04; individuals and bulk (4 bags), 1 micro sample	S7	20.9.96	P. Jung		
coll. Peter Jung, A. Heitz et al., 24.9.1995		same as PJ 2142 (17823); same as CJ-93-11-07; individuals and bulk (10 bags), 1 micro sample	S7	20.9.96	P. Jung		
coll. P. Jung, A. Heitz et al., 25.9.1995		same as CJ-88-25-08; individuals and bulk (6 bags), 1 micro sample	S7	20.9.96	P. Jung		
coll. P. Jung, A. Heitz et al., 25.9.1995		same as CJ-88-25-05 (?); individuals and bulk (4 bags), 1 micro sample	S7	20.9.96	P. Jung		
coll. P. Jung, A. Heitz et al., 25.9.1995		same as CJ-88-25-03; individuals and bulk (2 bags), 1 micro sample	S7	20.9.96	P. Jung		
coll. A. Heitz & O. Aguilera, 25.9.1995		individuals	S7	20.9.96	P. Jung		
coll. A. Heitz, O. Aguilera & H. Fortunato, 25.9.1995		same as PJ 1902 (17817); same as CJ-88-21-01; individuals and bulk (1 bag), 1 micro sample	S7	20.9.96	P. Jung		
coll. H. Fortunato & O. Aguilera, 26.9.1995		same as CJ-87-37-02; individuals and bulk (1 bag), 1 micro sample	S7	20.9.96	P. Jung		
coll. Antoine Heitz, 26.9.1995		same as CJ-87-37-01; individuals and bulk (1 bag), 1 micro sample	S7	20.9.96	P. Jung		
coll. A. Heitz, O. Aguilera & H. Fortunato, 26.9.1995		same as PJ 1814 (17632); same as CJ-86-33-01 (18396), CJ-87-29-04; individuals and bulk (4 bags), 1 micro sample	S7	20.9.96	P. Jung		
coll. P. Jung & A. Coates, 14.1.1998		is equal to PPP 03210; same as CJ-86-37; individuals	S7	23.1.98	P. Jung		
coll. Jung, Coates, Todd, Fortunato & Aguilera, 17.1.1998		is equal to PPP (not yet assigned); partly within ambit of 18987 (is equal to PJ 2296 is equal to PPP 03221); individuals	S7	23.1.98	R. Panchaud		
coll. Jung, Coates, Todd, Fortunato & Aguilera, 16.1.1998		is equal to PPP 03216; same as CJ-98-11-01; individuals	S7	23.1.98	P. Jung		
coll. Jung, Coates, Todd, Fortunato & Aguilera, 16.1.1998		is equal to PPP 03220; is equal to CJ-98-12-01 (bulk) & CJ-98-12-02 (micro); individuals	S7	23.1.98	P. Jung		
coll. Jung, Coates, Todd, Fortunato & Aguilera, 17.1.1998		is equal to PPP 03221; is equal to CJ-98-14-01-02); same as CJ-94-58-01; individuals; ind. from CJ-98-14-01 appended	S7	23.1.98	P. Jung		839
coll. Jung, Coates, Todd, Fortunato & Aguilera, 17.1.1998		is equal to PPP 03222; is equal to CJ-98-15-01; individuals	S7	23.1.98	P. Jung		
coll. Jung, Coates, Todd, Fortunato & Aguilera, 17.1.1998		is equal to PPP 03223; is equal to CJ-98-16-01; individuals	S7	23.1.98	P. Jung		
coll. Jung, Coates, Todd, Fortunato & Aguilera, 17.1.1998		is equal to PPP 03224; is equal to CJ-98-17-01	S7	23.1.98	P. Jung		
coll. Jung, Coates, Todd, Fortunato & Aguilera, 17.1.1998		is equal to PPP 03225; is equal to CJ-98-18-01	S7	23.1.98	P. Jung		
coll. Jung, Coates, Todd, Fortunato & Aguilera, 17.1.1998		is equal to PPP 03226; is equal to CJ-98-19-01; same as CJ-94-58-(02-06); individuals	S7	23.1.98	P. Jung		
coll. Peter Jung, Tony & Janet Coates, 8.12.1992		is equal to CJ-92-37-01	S7	13.1.93	P. Jung		
coll. A. G. Coates & J. Jackson, 7.8.1987		includes PJ 1805 (17623); trip 4; info taken from STRI database	S7	22.12.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 7.8.1987		trip 4; info taken from STRI database; same as PJ 2217 (18680)	S7	14.12.93	R. Panchaud		
coll. Peter Jung, A. Heitz, J. Todd et al., 12.9.1995		is equal to CJ-95-82; same loc. as PJ 1927 (17842) is equal to CJ-88-30-13 (18600); individuals & bulk (3 bags)	S7	11.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 12.9.1995		same loc. as CJ-88-30-03; individuals & bulk (4 bags)	S7	12.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 12.9.1995		same as PJ 1809/1917 (17627/17832); individuals & bulk (4 bags)	S7	12.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 12.9.1995		individuals and bulk (6 bags)	S7	12.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 12.9.1995		individuals and bulk (1 bag)	S7	12.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 13.9.1995		individuals and bulk (2 bags)	S7	12.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 13.9.1995		individuals and bulk (1 bag)	S7	12.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 13.9.1995		individuals and bulk (1 bag)	S7	12.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 13.9.1995		individuals and bulk (3 bags)	S7	12.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 13.9.1995		individuals and bulk (3 bags)	S7	12.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 13.9.1995		individuals and bulk (1 bag)	S7	12.10.85	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 13.9.1995		is equal to PPP 2181; individuals and bulk (1 bag)	S7	12.10.85	P. Jung		
coll. Peter Jung, A. Heitz, J. Todd et al., 13.9.1995		same as CJ-87-09-02 (18436); individuals	S7	12.10.85	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 14.9.1995		individuals and bulk (4 bags)	S7	12.10.85	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 14.9.1995		individuals and bulk (6 bags)	S7	12.10.85	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 14.9.1995		individuals and bulk (1 bag), 2 tins with burrow fillings	S7	12.10.85	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 14.9.1995		individuals	S7	23.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 14.9.1995		individuals	S7	23.10.95	P. Jung		
coll. Peter Jung, A. Heitz, J. Todd et al., 14.9.1995		same as PJ 1931 (17846); individuals and bulk in tin	S7	23.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 15.9.1995		is equal to PPP 02188; info completed from PPP database	S7	23.10.95	P. Jung		
coll. Reginald Wright Barker, Co. Shell de Venezuela CSV		coll. in the 1940's or 1950's. Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	1.2.93	J. Gibson-Smith		
coll. A. G. Coates & J. Jackson, 5.1.1986		old CJ-86-16; same loc. as PJ 2160 et al. (18391 et al.); trip 1; info taken from STRI database	S7	8.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 10.1.1986		old CJ-86-21a; trip 1; info taken from STRI database; residue discarded 13.10.93	S7	24.8.93	R. Panchaud		
coll. Jon Todd, 9.9.1995		bulk sample (two bags); these two bags were initially mistakenly labelled PJ 2200 (18663)	S7	3.10.96	J. Todd		
coll. P. Jung, Y. Ventocilla & T. Stemann, 21.8.1987		same loc. as PJ 1953/2075/2121/2138/2160/2199;CJ-86-16-01 (17868/18261/18307/18324/18391/18662;18360)	S7	13.1.93	P. Jung		
coll. Peter Jung, Y. Ventocilla & T. Stemann, 21.10.1987		same loc. as PJ 1954/2076/2122/2140/2161/2199 (17869/18262/18308/18326/18392/18662)	S7	13.1.93	P. Jung		
coll. Peter Jung & R. Panchaud, 12.6.1988		STRI database nr. CJ-88-00-53	S7	10.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 12.6.1988		STRI database nr. CJ-88-00-54	S7	10.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 12.6.1988		STRI database nr. CJ-88-00-55	S7	10.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 12.6.1988		same loc. as PJ 1825/2075/2121/2138/2160/2199;CJ-86-16-01 (17643/18261/18307/18324/18391;18360)	S7	13.1.93	P. Jung		
coll. Peter Jung & R. Panchaud, 12.6.1988		same loc. as PJ 1826/2076/2122/2140/2161/2199 (17644/18262/18308/18326/18392/18662); STRI database nr. CJ-88-00-57	S7	13.1.93	P. Jung		
coll.Peter Jung & R. Panchaud, 14.6.1988		STRI database nr. CJ-88-00-58	S7	10.6.93	P. Jung		
coll. Peter Jung, 4.1.1992		same loc. as PJ 2159 (18390); bulk sample. 2 bags for molluscs, 1 bag for micro	S7	13.1.93	P. Jung		
coll. Peter Jung, 4.1.1992			S7	13.1.93	P. Jung		
coll. Peter Jung, 4.1.1992		bulk sample; 2 bags for molluscs, 1 bag for micro	S7	13.1.93	P. Jung		
coll. Peter Jung, 4.1.1992			S7	13.1.93	P. Jung		
coll. Peter Jung, 4.1.1992		bulk sample; 1 bag for molluscs, 1 bag for micro	S7	13.1.93	P. Jung		
coll. Peter Jung, 4.1.1992			S7	13.1.93	P. Jung		
coll. Peter Jung, 5.1.1992		same loc. as PJ 1825/1953/2121/2138/2160/2199;CJ-86-16-01 (17643/17868/18307/18324/18391;18360); individuals	S7	13.1.93	P. Jung		
coll. Peter Jung, 5.1.1992		same loc. as PJ 1826/1954/2122/2140/2161/2199 (17644/17869/18308/18326/18392/18662); individuals	S7	13.1.93	P. Jung		
coll. Peter Jung, et al., 18.1.1992		same loc. as PJ 1825/1953/2075/2138/2160/2199;CJ-86-16-01 (17643/17868/18261/18324/18391;18360); individuals	S7	13.1.93	P. Jung		
coll. Peter Jung et al., 18.1.1992		same loc. as PJ 1826/1954/2076/2140/2161/2199 (17644/17869/18262/18326/18392/18662); individuals	S7	13.1.93	P. Jung		
coll. Peter Jung, Antony & Janet Coates, 8.12.1992		same loc. as PJ 1825/1953/2075/2121/2161/2199;CJ-86-16-01 (17643/17868/18261/18307/18391;18360); individuals	S7	13.1.93	P. Jung		
coll. Peter Jung, J. Jackson & H. Fortunato, 9.12.1992		same loc. as PJ 2069-2074. PJ 2158 (18255-18260, 18389)	S7	13.1.93	P. Jung		
coll. Peter Jung, J. Jackson & H. Fortunato, 9.12.1992		same loc. as PJ 1826/1954/2076/2122/2161/2199 (17644/17869/18262/18308/18392/18662); individuals	S7	13.1.93	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 10.9.1995			S7	11.10.95	P. Jung		
coll. Jon Todd, 10.9.1995		individuals & bulk (1 bag); 1 micro sample (HF-95-252)	S7	11.10.95	P. Jung		
coll. P. Jung & A. Heitz, 10.9.1995		bulk sample (2 bags)	S7	11.10.95	P. Jung		
coll. Vernon Hunter (Robertson Research Ltd.)			47	14.1.93	J. Gibson-Smith		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S3	2.4.98	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S3	2.4.98	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S3	2.4.98	R. Panchaud		
coll. Emily H. & Harald E. Vokes, Tulane Univ., New Orleans		don. E. Vokes, 3.1998 (with loan to Alan Beu)	S3	2.4.98	R. Panchaud		
coll. Peter Jung & Yira Ventocilla, 18.8.1987		bulk sample (1 bag)	S7	3.3.93	P. Jung		
coll. Peter Jung & Yira Ventocilla, 18.8.1987		about same as PJ 1956 (17871); locality details see map in station book	S7	4.3.93	P. Jung		
coll. P. Jung, A. Foster, K. Johnson & T. Stemann, 19.8.1987		Einzelst.cke und bulk sample (1 bag)	S7	4.3.93	P. Jung		
coll. P. Jung, A. Foster, K. Johnson & T. Stemann, 19.8.1987		Einzelst.cke	S7	4.3.93	P. Jung		
coll. P. Jung, A. Foster, K. Johnson & T. Stemann, 19.8.1987		bulk sample (1 bag)	S7	4.3.93	P. Jung		
coll. P. Jung, A. Foster, K. Johnson & T. Stemann, 19.8.1987		few individuals and bulk sample (2 bags)	S7	4.3.93	P. Jung		
coll. P. Jung, A. Foster, K. Johnson & T. Stemann, 19.8.1987		individuals and bulk sample (2 bags)	S7	4.3.93	P. Jung		
coll. A. G. Coates & J. Jackson, 3.1.1986		old CJ-86.1; trip 1; info taken from STRI database; residue discarded 13.10.93	S7	6.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 3.1.1986		trip 1; info taken from STRI database; residue discarded 13.10.93	S7	6.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 3.1.1986		old CJ-86-1.a; trip 1; info taken from STRI database; residue discarded 13.10.93	S7	6.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 3.1.1986		old CJ-86-1.d; trip 1; info taken from STRI database; residue discarded 13.10.93	S7	6.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 3.1.1986		old CJ-86-1.e; trip 1; info taken from STRI database; residue discarded 13.10.93	S7	6.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 3.1.1986		old CJ-86-1.h; trip 1; info taken from STRI database; residue discarded 13.10.93	S7	6.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 3.1.1986		trip 1; info taken from STRI database; residue discarded 13.10.93	S7	6.7.93	R. Panchaud		
coll. Peter Jung & Yira Ventocilla, 25.8.1987		bulk sample (1 bag)	S7	4.3.93	P. Jung		
coll. Peter Jung & Yira Ventocilla, 25.8.1987		Einzelst.cke, gesammelt aus 3 m Mäuchtigkeit; umfasst strat. auch PJ 1832 (17650)	S7	4.3.93	P. Jung		
coll. Peter Jung, Tony & Janet Coates, 8.12.1992		is equal to CJ-92-36-01; individuals	S7	13.1.93	P. Jung		
coll. P. Jung, A. Heitz & Jay Schneider, 11.8.1993		same loc. as PJ 2069-2074. PJ 2139 (18255-18260, 18325), individuals	S7	14.9.93	P. Jung		
coll. Antoine Heitz, 11.8.1993		same loc. as PJ 2069 (18255); individuals	S7	14.9.93	P. Jung		
coll. A. G. Coates & J. Jackson, 5.1.1986		old CJ-86-15; same as PJ 1828 (17646); trip 1; info taken from STRI database; residue discarded 1993	S7	8.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 8.1.1986		old CJ-86-19c; trip 1; info taken from STRI database; residue discarded 13.10.93	S7	8.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 8.1.1986		old CJ-86-19d; trip 1; info taken from STRI database; residue discarded 13.10.93	S7	8.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 8.1.1986		old CJ-86-19e; trip 1; info taken from STRI database; residue discarded 13.10.93	S7	8.7.93	R. Panchaud		
coll. Peter Jung & R. Panchaud, 14.6.1988		about same as PJ 1819 (17637); STRI database nr. CJ-88-00-59	S7	10.6.93	P. Jung		
coll. P. Jung, Antoine Heitz & Jay Schneider, 11.8.1993		same loc. as PJ 1825/1953/2075/2121/2138/2199;CJ-86-16-01 (17643/17868/18261/18307/18324/18662;18360); individuals	S7	15.9.93	P. Jung		
coll. P. Jung, Antoine Heitz & Jay Schneider, 11.8.1993		same loc. as PJ 1826/1954/2076/2122/2140/2199 (17644/17869/18262/18308/18326/18662); individuals	S7	15.9.93	P. Jung		
coll. Peter Jung, A. Heitz, J. Todd et al., 9.9.1995		same loc. as PJ 1825/1953/2075/2121/2138/2160;CJ-86-16-01 (17643/17868/18261/18307/18324/18391); indiv. & bulk (5 bags)	S7	11.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 9.9.1995		same loc. as PJ 1826/1954/2076/2122/2140/2161 (17644/17869/18262/18308/18326/18392); individuals & bulk (2 bags)	S7	11.10.95	P. Jung		
coll. Peter Jung, 9.9.1995			S7	11.10.95	P. Jung		
coll. A. G. Coates & J. Jackson, 3.1.1986		old CJ-86-7; trip 1; info taken from STRI database; residue discarded 13.10.93	S7	6.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 4.1.1986		old CJ-86-13; trip 1; info taken from STRI database; residue discarded 13.10.93	S7	6.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 5.1.1986		trip 1; info taken from STRI database; residue discarded 13.10.93	S7	6.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 5.1.1986		trip 1; info taken from STRI database; residue discarded 13.10.93	S7	6.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 5.1.1986		trip 1; info taken from STRI database; residue discarded 13.10.93	S7	7.7.93	R. Panchaud		
coll. Peter Jung, Y. Ventocilla & T. Stemann, 21.8.1987		individuals and bulk sample (1 bag)	S7	4.3.93	P. Jung		
coll. Peter Jung & Yira Ventocilla, 24.8.1987		same as CJ-86-15-01	S7	4.3.93	P. Jung		
coll. Peter Jung & Yira Ventocilla, 25.8.1987		bulk sample (1 bag)	S7	4.3.93	P. Jung		
coll. Peter Jung & Yira Ventocilla, 25.8.1987		few individuals	S7	4.3.93	P. Jung		
coll. Peter Jung & Yira Ventocilla, 25.8.1987		Einzelst.cke und bulk sample (1 bag)	S7	4.3.93	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 15.9.1995		individuals and bulk (1/2 bag)	S7	23.10.95	P. Jung		
coll. Peter Jung, A. Heitz, J. Todd et al., 16.9.1995		same as PJ 1945/CJ-88-43-01 (17860); individuals and bulk (1 bag)	S7	23.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 16.9.1995		individuals	S7	23.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 16.9.1995		same as CJ-88-45-01; individuals	S7	23.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 16.9.1995		same as CJ-88-44-01; individuals	S7	23.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 18.9.1995		individuals	S7	1.7.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 18.9.1995		individuals and bulk (6 bags + 2 bags for otoliths), 1 micro sample	S7	1.7.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 18.9.1995		individuals and bulk (1 bag)	S7	1.7.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 18.9.1995		individuals and bulk (1 bag)	S7	1.7.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 18.9.1995		individuals and bulk (1 bag)	S7	1.7.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 18.9.1995		individuals and bulk (3 bags)	S7	1.7.96	P. Jung		

coll. P. Jung, A. Heitz, J. Todd et al., 18.9.1995		is equal to PPP 02211; same as PPP 02383; individuals and bulk (1 bag); info completed from PPP database	57	1.7.96	P. Jung		
coll. P. Jung, J. Todd & H. Fortunato, 18.9.1995		same as CJ-87-25-01, PJ 1811/1909/2144 (17629/17824/18375); individ. & bulk (4 buckets is equal to about 20 bags), 1 micro sample	57	1.7.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 19.9.1995		individuals	57	10.7.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 19.9.1995		individuals and bulk (1 bag)	57	10.7.96	P. Jung		
coll. Peter Jung, A. Heitz, J. Todd et al., 16.9.1995		same as PJ 1939 (17854) is equal to CJ-88-34-2; individuals and bulk (1 bag)	57	28.6.96	P. Jung		
coll. Peter Jung, A. Heitz, J. Todd et al., 16.9.1995		same as PJ 1939 (17854) is equal to CJ-88-34-1; individuals and bulk (1 bag)	57	28.6.96	P. Jung		
coll. Peter Jung, A. Heitz, J. Todd et al., 16.9.1995		same as PJ 1940 (17855) is equal to CJ-88-35-(1-2); individuals and bulk (1 bag)	57	28.6.96	P. Jung		
coll. Peter Jung, A. Heitz et al., 21.9.1995		same as PJ 1935 (18723) is equal to CJ-88-32-01; individuals & bulk (3 bags)	57	19.9.96	P. Jung		
coll. Peter Jung, A. Heitz et al., 21.9.1995		same as PJ 1936 (17851) is equal to CJ-88-32-04; individuals and bulk (3 bags)	57	19.9.96	P. Jung		
coll. Peter Jung, A. Heitz et al., 21.9.1995		same as PJ 1938 (17853) is equal to CJ-88-33-01-02); individuals and bulk (1 bag)	57	19.9.96	P. Jung		
coll. Peter Jung, A. Heitz et al., 21.9.1995		same as PJ 1941 (17856) is equal to CJ-88-36-01; individuals and bulk (1 bag)	57	19.9.96	P. Jung		
coll. Peter Jung, A. Heitz et al., 21.9.1995		same as PJ 1942 (17857) is equal to CJ-88-37-02; individuals and bulk (1 bag)	57	19.9.96	P. Jung		
coll. P. Jung, A. Heitz et al., 21.9.1995		individuals and bulk (1 bag)	57	19.9.96	P. Jung		
coll. P. Jung, A. Heitz et al., 21.9.1995		same as CJ-88-38-01; individuals	57	19.9.96	P. Jung		
coll. P.Jung, A. Heitz, J. Schneider, H. Noda, 1. & 6.8.1993		is equal to CJ-93-10-(05-07); individuals and bulk sample (10 bags)	57	24.8.93	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 19.9.1995		individuals	57	10.7.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 19.9.1995		individuals	57	10.7.96	P. Jung		
coll. A. G. Coates & J. Jackson, 10.1.1986		old CJ-86-20a; trip 1; info taken from STRI database; residue discarded 13.10.93	57	12.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 10.1.1986		old CJ-86-21; trip 1; info taken from STRI database; residue discarded 13.10.93	57	12.7.93	R. Panchaud		
coll. Dana Geary, 29.5.1988			57	8.6.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 11.8.1987		trip 4	57	5.3.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 14.8.1987			57	5.3.93	P. Jung		
coll. A. G. Coates, 31.5.1988			57	24.9.93	P. Jung		
coll. Anthony G. Coates, 31.5.1988		old CJ-88-25-16A	57	28.6.93	P. Jung		
coll. Anthony G. Coates, 1.6.1988		trip 6; info taken from STRI database	57	13.2.95	R. Panchaud		
coll. Anthony G. Coates, 2.6.1988		is equal to PJ 1908; Lok.-Nr. ohne Lot da identisch mit 17823; Material (Makro-Moll.) integriert in Lot 17823 am 10.11.1994	57	24.9.93	P. Jung		
coll. Anthony G. Coates, 3.6.1988			57	28.6.93	P. Jung		
coll. Peter Jung & Anthony G. Coates, 4.6.1988		is equal to PJ 1927 (17842); trip 6; info taken from STRI database; sample PJ 1927 not existing in NMB collection (3.5.1995)	57	3.5.95	R. Panchaud		
coll. Anthony G. Coates, 6.6.1988		old CJ-88-40	57	24.9.93	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 5.8.93		is equal to PPP 01241, same as PPP 00369, trip 14. Info taken from STRI database	57	16.1.97	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 7.8.93		is equal to PPP 01252; trip 14. Info taken from STRI database	57	16.1.97	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 8.8.1993		? same loc. as CJ-93-55-01 (PJ 2151, 18382) & CJ-93-56-01 (PJ 2150, 18381); trip 14; A.Budd 93-81. info: STRI database	57	12.7.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 4.9.1993		Basel sample only. Info taken from STRI database	57	12.7.94	R. Panchaud		
coll. Anthony G. Coates, 5.9.1993		Basel sample only. Info taken from STRI database	57	12.7.94	R. Panchaud		
coll. A. Coates & J. Jackson, 20.2.1994		is equal to PPP 01504; between trip 14 & 15. Info taken from STRI database	57	14.8.95	R. Panchaud		
coll. A. Coates & J. Jackson, 20.2.1994		is equal to PPP 01505; between trip 14 & 15. Info taken from STRI database	57	14.8.95	R. Panchaud		
coll. A. Coates & J. Jackson, 21.2.1994		is equal to PPP 01514; between trip 14 & 15. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. A. Coates & J. Jackson, 21.2.1994		is equal to PPP 01515; between trip 14 & 15. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. A. Coates & J. Jackson, 20.3.1994		is equal to PPP 01638; trip 15. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. A. Coates & J. Jackson, 20.3.1994		is equal to PPP 01642; trip 15. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. A. Coates & J. Jackson, 26.3.1994		is equal to PPP 01652, trip 15. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. A. Coates & J. Jackson, 26.3.1994		is equal to PPP 01662; trip 15. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. A. Coates & J. Jackson, 7.4.1994		is equal to PPP 01713; trip 15. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. A. Coates & J. Jackson, 7.4.1994		is equal to PPP 01714; trip 15. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. A. Coates & J. Jackson, 7.4.1994		is equal to PPP 01715; trip 15. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. Anthony G. Coates, 6.11.1994		mollusc collection covering 2 foram./magn. sample localities PPP 01846/01847. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. Anthony G. Coates, 5.11.1994		mollusc collection covering 7 foram./magn. sample localities PPP 01883 to 01889. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. Anthony G. Coates, 7.11.1994		mollusc collection covering 8 foram./magn. sample localities PPP 01910 to 01917. Info taken from STRI database	57	12.10.95	R. Panchaud		
coll. A. G. Coates & J. Jackson, 14.09.1995			57	10.9.97	R. Panchaud		
coll. Antoine Heitz, 15.9.1995			75	11.10.95	R. Panchaud		
coll. Antoine Heitz, 30.9.1995			75	11.10.95	R. Panchaud		
coll. Peter Jung, 4.8.1987		is equal to CJ-87-05-01/02/03/04; fauna from CJ-87-05-(01-03) added	57	3.3.93	P. Jung		
coll. P. Jung, 5.8.1987		is equal to CJ-87-06-01; fauna from CJ-87-06-01 added	57	14.12.93	P. Jung		
coll. P. Jung, 5.8.1987		is equal to CJ-87-06-02	57	14.12.93	P. Jung		
coll. Peter Jung, 7.8.1987		is equal to CJ-87-09-01; same as PJ 1928 (17843)	57	8.6.93	P. Jung		
coll. Peter Jung, 7.8.1987		is equal to CJ-87-09-03; same as PJ 1928 (17843)	57	8.6.93	P. Jung		
coll. Peter Jung, 7.8.1987		covers CJ-87-10-(01-03)	57	8.6.93	P. Jung		
coll. Peter Jung, 7.8.1987		is equal to CJ-87-10-06	57	8.6.93	P. Jung		
coll. Peter Jung, 7.8.1987		is equal to CJ-87-11-01	57	11.6.93	P. Jung		
coll. Ken Johnson, 7.8.1987		is equal to CJ-87-12-01	57	14.12.93	P. Jung		
coll. Peter Jung, 7.8.1987		is equal to CJ-87-13-01; same as PJ 1917/2207 (17832/18670), CJ-88-30-01	57	9.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 8.8.1987		is equal to CJ-87-14-01; bulk sample (3 bags)	57	3.3.93	P. Jung		
coll. Peter Jung & Yira Ventocilla, 10.8.1987		is equal to CJ-87-25-01; same as PJ 1909/2144/2248 (17824/18375/18711), CJ-93-14-(01-04); bulk sample (2 bags)	57	3.3.93	P. Jung		
coll. Peter Jung & Yira Ventocilla, 11.8.1987		same as PJ 1891 (17805) is equal to CJ-87-29-03; bulk sample (1 bag)	57	3.3.93	P. Jung		
coll. Peter Jung & Yira Ventocilla, 11.8.1987		same as PJ 1890 (17804) is equal to CJ-87-29-02; bulk sample (2 bags)	57	3.3.93	P. Jung		
coll. Peter Jung & Yira Ventocilla, 11.8.1987		is equal to CJ-87-29-04; same as PJ 2279 (18742), CJ-86-33-01 (18369)	57	3.3.93	P. Jung		
coll. Peter Jung, 11.8.1987		same as CJ-86-36-01 (18398) & PJ 2256 (18719)	57	9.6.93	P. Jung		
coll. Peter Jung, 11.8.1987		same as PJ 1892 (17807) is equal to CJ-87-31-01 & PJ 2258 (18721)	57	8.6.93	P. Jung		
coll. Peter Jung, 11.8.1987		is equal to CJ 87-32-01; same as PJ 1893/2143/2259/2292 (17808/18374/18722/18983); CJ-86-38-01/93-13-01 (18400)	57	8.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 29.5.1988		STRI database nr. CJ-88-00-39	57	8.6.93	P. Jung		
coll.Peter Jung & R. Panchaud, 29.5.1988		same loc. as CJ-86-32-01 & CJ-87-27-01 (18448)	57	8.6.93	P. Jung		
coll.Peter Jung & R. Panchaud, 29.5.1988		same as PJ 1813 (17631) is equal to CJ-87-28-02; STRI database nr. CJ-88-00-40	57	8.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 29.5.1988		same as PJ 1812 (17630) is equal to CJ-87-29-03; STRI database nr. CJ-88-00-41	57	8.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 30.5.1988		same as PJ 1816 (17634) is equal to CJ-87-31-01 & PJ 2258 (18721); STRI database nr. CJ-88-00-42	57	8.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 30.5.1988		same as PJ 1817/2143/2259/2292, CJ-86-38-01/87-32-01/93-13-01 (17635/18374/18722/18400); STRI database nr. CJ-88-0	57	8.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 30.5.1988		is equal to CJ-88-18-02	57	8.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 30.5.1988		is equal to CJ-88-18-03	57	8.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 30.5.1988		is equal to CJ-88-18-04	57	9.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 30.5.1988		is equal to CJ-88-18-05	57	9.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 31.5.1988		STRI database nr. CJ-88-00-44	57	9.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 31.5.1988		is equal to CJ-88-20-05	57	9.6.93	P. Jung		
coll.Peter Jung & R. Panchaud, 31.5.1988		is equal to CJ-88-20-06; old CJ-88-20-6B	57	9.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 31.5.1988		is equal to CJ-88-20-08; old CJ-88-20-6D	57	9.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 31.5.1988		is equal to CJ-88-21-01 (old CJ-88-21); same as PJ 2276 (18739)	57	9.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 31.5.1988		is equal to CJ-88-23-01; old CJ-88-23	57	9.6.93	P. Jung		
coll. Tony Coates, 31.5.1988		is equal to CJ-88-22-01; old CJ-88-22	57	9.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 31.5.1988		is equal to CJ-88-25-09	57	9.6.93	P. Jung		
coll.Peter Jung & R. Panchaud, 31.5.1988		is equal to CJ-88-25-11	57	9.6.93	P. Jung		
coll. Peter Jung & R. Panchaud, 31.5.1988		same as PJ 2145/2268 (18376/18731); is equal to CJ-88-25-12	57	9.6.93	P. Jung		
coll. P. Jung & R. Panchaud, 1.6.1988 & A. Coates, 2.6.1988		is equal to CJ-88-26-02; same as PJ 2269 (18732); Makro-Moll. of Lok. 17907 integrated because loc's are identical; 10.11.1994	57	9.6.93	P. Jung		
coll. Peter Jung, R. Panchaud & Dana Geary, 2.6.1988		same as PJ 1811/2144/2248 (17629/18375/18711); same as CJ-87-25-01/CJ-93-14-(01-04); STRI database nr. CJ-88-00-45	57	9.6.93	P. Jung		
coll. Peter Jung, R. Panchaud & Dana Geary, 2.6.1988		is equal to CJ-88-26-07	57	9.6.93	P. Jung		
coll. Peter Jung, R. Panchaud & Dana Geary, 2.6.1988		is equal to CJ-88-26-04	57	9.6.93	P. Jung		
coll. Peter Jung, R. Panchaud & Dana Geary, 2.6.1988		is equal to CJ-88-26-06; STRI comment: not located on map, sample lost in field	57	9.6.93	P. Jung		
coll. Peter Jung, R. Panchaud & Dana Geary, 2.6.1988		is equal to CJ-88-26-08	57	9.6.93	P. Jung		
coll.Peter Jung, R. Panchaud & Dana Geary, 3.6.1988		is equal to CJ-88-27-04; same as PJ 2270 (18733)	57	9.6.93	P. Jung		
coll. Peter Jung, R. Panchaud & Dana Geary, 3.6.1988		is equal to CJ-88-27-01	57	9.6.93	P. Jung		
coll. Peter Jung, R. Panchaud & Dana Geary, 3.6.1988		is equal to CJ-88-28-01	57	9.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 4.6.1988		is equal to CJ-88-30-01; same as PJ 1809/2207 (17627/18670), CJ-87-13-01	57	9.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 4.6.1988		is equal to CJ-88-30-02	57	9.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 4.6.1988		is equal to CJ-88-30-04	57	9.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 4.6.1988		is equal to CJ-88-30-05	57	9.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 4.6.1988		is equal to CJ-88-30-06	57	9.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 4.6.1988		is equal to CJ-88-30-07	57	9.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 4.6.1988		is equal to CJ-88-30-08	57	9.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 4.6.1988		is equal to CJ-88-30-09	57	9.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 4.6.1988		is equal to CJ-88-30-11	57	9.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 4.6.1988		is equal to CJ-88-30-10	57	10.6.93	P. Jung		
coll. Peter Jung & Tony Coates, 4.6.1988		is equal to CJ-88-30-13; keine Probe vorgefunden (3.5.95)	57	10.6.93	P. Jung		
coll. R. Panchaud, D. Geary & L. Anderson, 4.6.1988		same as PJ 1803 & PJ 1804 (17621 & 17622), CJ-87-09-(01 & 03); STRI database nr. CJ-88-00-47	57	10.6.93	P. Jung		
coll. R. Panchaud, D. Geary & L. Anderson, 4.6.1988		STRI database nr. CJ-88-00-48	57	10.6.93	P. Jung		
coll. R. Panchaud, D. Geary & L. Anderson, 4.6.1988		STRI database nr. CJ-88-00-49	57	10.6.93	P. Jung		
coll. R. Panchaud, D. Geary & L. Anderson, 4.6.1988		same as PJ 2223 (18686); STRI database nr. CJ-88-00-50	57	10.6.93	P. Jung		
coll. R. Panchaud, D. Geary & L. Anderson, 4.6.1988		is equal to CJ-88-66-01; STRI database nr. CJ-88-00-50; STRI comment: CJ-88-31 assigned to this by mistake; changed on bulk smpl.	57	10.6.93	P. Jung		
coll. R. Panchaud, D. Geary & L. Anderson, 4.6.1988		STRI database nr. CJ-88-00-51	57	10.6.93	P. Jung		
coll. R. Panchaud, D. Geary & L. Anderson, 4.6.1988		STRI database nr. CJ-88-00-52	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 5.6.1988		is equal to CJ-88-32-01; same as PJ 2260 (18723)	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 5.6.1988		is equal to CJ-88-32-04; same as PJ 2261 (18724)	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 5.6.1988		is equal to CJ-88-32-06	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 5.6.1988		is equal to CJ-88-33-(01-02); same as PJ 2262 (18725)	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 6.6.1988		is equal to CJ-88-34-(01-02); same as PJ 2238/2239 (18701/18702)	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 6.6.1988		is equal to CJ-88-35-(01-02); same as PJ 2240 (18703)	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 6.6.1988		is equal to CJ-88-36-01; same as PJ 2263 (18726)	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 6.6.1988		is equal to CJ-88-37-02; same as PJ 2264 (18727)	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 6.6.1988		is equal to CJ-88-37-01	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 6.6.1988		is equal to CJ-88-41-(01-02) & CJ-88-42-01 (old CJ-88-42); STRI comment: sample lost in field	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 7.6.1988		is equal to CJ-88-43-01; same as PJ 2226 (18689)	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary & L. Anderson, 7.6.1988		is equal to CJ-88-52-01	57	10.6.93	P. Jung		
coll. Peter Jung, D. Geary, 10.6.1988		is equal to CJ-88-59-01	57	10.6.93	P. Jung		
coll. RenÉ Panchaud, 10.6.1988		is equal to CJ-88-62-01; same as PJ 2147 (18378); old CJ-88-62	57	10.6.93	P. Jung		

coll. Peter Jung, R. Panchaud & D. Geary, 10.6.1988		is equal to CJ-88-61-01; same as PJ 2146 (18377); old CJ-88-61	57	10.6.93	P. Jung		
coll. P. Jung, A. Heitz, H. Noda, L. Collins, 3.8.1993		is equal to CJ-93-14-(01-04); same as PJ 1811/1909/2248 (17629/17824/18711), CJ-87-25-01	57	28.8.93	P. Jung		
coll. P. Jung, A. Heitz, J. Jackson, H. Noda & al., 5.8.1993		same as PJ 1949 (17864); is equal to CJ-93-50-01; individuals and bulk sample	57	28.8.93	P. Jung	RN	
coll. P. Jung, A. Heitz, & al., 5.8.1993		same as PJ 1948 (17863); same as CJ-88-62-01; individuals and bulk sample (1 bag)	57	30.8.93	P. Jung	RN	
coll. Peter Jung, Antoine Heitz, & al., 5.8.1993		is equal to CJ-93-53-01; individuals and bulk sample (1 bag)	57	30.8.93	P. Jung		
coll. Peter Jung, Antoine Heitz, & al., 5.8.1993		is equal to CJ-93-54-01; individuals	57	30.8.93	P. Jung	RN	
coll. P. Jung, A. Heitz, J. Jackson, Jay Schneider, 6.8.1993		is equal to CJ-93-56-01; same as PJ 2282 (18745); individuals and bulk sample	57	30.8.93	P. Jung		
coll. Jeremy Jackson, 6.8.1993		is equal to CJ-93-55-01; same as PJ 2283 (18746); bulk sample	57	2.9.93	P. Jung		
coll. Peter Jung & J. Jackson, 7.8.1993		is equal to CJ-93-20-02; individuals; sample lost on transport (accord. FAX H. Fortunato, 22.2.94)	57	14.9.93	P. Jung		
coll. Peter Jung & J. Jackson, 7.8.1993		individuals and bulk sample (1 bag); sample lost on transport (accord. FAX H. Fortunato, 22.2.94)	57	14.9.93	P. Jung		
coll. P. Jung, A. Heitz, J. Jackson & J. Schneider, 7.8.1993		individuals; sample lost on transport (accord. FAX H. Fortunato, 22.1.94)	57	14.9.93	P. Jung		
coll. P. Jung, J. Jackson & J. Schneider, 7.8.1993		is equal to CJ-93-20-05; same as PJ 2290 (18981) & CJ-98-08-01; individuals	57	14.9.93	P. Jung		
coll. P. Jung, J. Jackson & Jay Schneider, 7.8.1993		is equal to CJ-93-20-07; same as PJ 2291 & CJ-98-03-(01-02)/98-08-(03-04) (18982); individuals	57	14.9.93	P. Jung		
coll. Antoine Heitz, 7.8.1993		individuals	57	14.9.93	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 16.9.1995		individuals	57	23.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 16.9.1995		individuals and bulk (1 bag)	57	23.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 16.9.1995		individuals	57	23.10.95	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 16.9.1995		individuals	57	28.6.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 16.9.1995		individuals	57	28.6.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 16.9.1995		individuals	57	28.6.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 16.9.1995		individuals	57	28.6.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 16.9.1995		individuals	57	28.6.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 19.9.1995		is equal to LC 22 & LC 23; individuals and bulk (4 bags)	57	10.7.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 19.9.1995		is equal to LC 24 & LC 25; individuals and bulk (6 bags)	57	10.7.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd et al., 19.9.1995		is equal to LC 26; bulk (1 bag)	57	10.7.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd & H. Fortunato, 27.9.1995		same as PJ 2141 (18372), CJ-93-10-(05-07); individuals and bulk (1 bucket [is equal to 5 bags], 7 bags, 2 micro samples	57	20.9.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd & H. Fortunato, 28.9.1995		individuals and bulk (6 bags), 1 micro sample	57	20.9.96	P. Jung		
coll. P. Jung, A. Heitz, J. Todd & H. Fortunato, 28.9.1995		same as PJ 2150 (18381), same as CJ-93-56-01; individuals and bulk (3 bags), 1 micro sample	57	20.9.96	P. Jung		
coll. Peter Jung & Antoine Heitz, 28.9.1995		same as PJ 2151 (18382), same as CJ-93-55-01; individuals and bulk (3 bags), 1 micro sample	57	20.9.96	P. Jung		
coll. P. Jung, A. Heitz & H. Fortunato, 28.9.1995		same as CJ-93-21-01; individuals and bulk (4 bags); 1 micro sample	57	20.9.96	P. Jung		
coll. P. Jung, A. Heitz & H. Fortunato, 29.9.1995		individuals and bulk (6 bags); 1 micro sample	57	20.9.96	P. Jung		
coll. P. Jung, A. Heitz & H. Fortunato, 30.9.1995			57	20.9.96	P. Jung		
coll. P. Jung, A. Coates & J. Jackson, 12.1.1998		is equal to CJ-98-04-01; individuals	57	23.1.98	P. Jung		
coll. P. Jung, A. Coates & J. Jackson, 13.1.1998		is equal to PPP 03199; is equal to CJ-98-05-01; individuals	57	23.1.98	P. Jung		
		exchange with U.S. National Museum, Washington, Peter Jung, 1965.	57	13.1.93	R. Panchaud		
coll. Carl Berg, 1.1978		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. P. Jung, 1988		don. P. Jung, 1988; Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	23.7.93	R. Panchaud		
coll. Peter Jung		don. P. Jung; Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	3.8.93	R. Panchaud		
coll. Peter Jung		don. P. Jung in Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	3.8.93	R. Panchaud		
coll. Peter Jung		don. P. Jung; Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
		don. A. Olsson, 1930	75	23.2.00	R. Panchaud, 23.2.2000		
coll. A. G. Coates & J. Jackson, 22.3.1986		old CJ-86-48; trip 2; info taken from STRI database; residue discarded 13.10.93	57	22.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 22.3.1986		old CJ-86-50; trip 2; same loc. as CJ-87-51-01/02, CJ-89-13-03; info taken from STRI database	57	22.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 20.2.1987		trip 3; about same loc. as CJ-86-47-08, CJ-87-04-48/49; info taken from STRI database	57	27.10.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 21.2.1987		trip 3; info taken from STRI database	57	8.11.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 21.2.1987		trip 3; Gl. aequilateralis, N. pachiderma; info taken from STRI database	57	8.11.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 21.2.1987		trip 3; same loc. as CJ-86-23-01 [18366] ?; info taken from STRI database	57	8.11.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 20.2.1987		trip 3; old CJ-87-04-37b; same loc. as CJ-87-04-37 & CJ-86-47-08 [18413]; info taken from STRI database	57	8.11.93	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 22.2.1987		old CJ-87-5-Lab; trip 3	57	10.12.93	R. Panchaud		
coll. Peter Jung, 30.3.1984			57	18.4.94	P. Jung		
coll. Peter Jung, 30.3.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 30.3.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 30.3.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 2.4.1984			57	14.1.93	P. Jung		
coll. Peter Jung, 2.4.1984			57	15.1.93	P. Jung		
coll. Peter Jung, 2.4.1984			57	15.1.93	P. Jung		
coll. Peter Jung et al., 16.1.1992		same as PJ 1999 (is equal to CJ-89-13-05)	57	14.1.93	P. Jung		
coll. A. G. Coates & J. Jackson, 19.2.1987		trip 3; info taken from STRI database	57	27.10.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 20.2.1987		trip 3; same loc. as CJ-87-04-50 is equal to old CJ-87-04-30abc; info taken from STRI database	57	27.10.93	R. Panchaud		
coll. Peter Jung, 31.3.1984		given to P. O. Baumgartner (Lausanne University)	57	30.12.95	P. Jung		
coll. Peter Jung, 31.3.1984		given to P. O. Baumgartner (Lausanne University)	57	30.12.95	P. Jung		
coll. Peter Jung, 31.3.1984		given to P. O. Baumgartner (Lausanne University)	57	30.12.95	P. Jung		
coll. Peter Jung, 31.3.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 31.3.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 31.3.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 31.3.1984		given to P. O. Baumgartner (Lausanne University)	57	30.12.95	P. Jung		
coll. Peter Jung, 1.4.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 1.4.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 1.4.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 1.4.1984		given to P. O. Baumgartner (Lausanne University)	57	17.12.95	P. Jung		
coll. Peter Jung, 1.4.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 1.4.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 1.4.1984			57	17.12.95	P. Jung		
coll. Peter Jung, 16.1.1989			57	28.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 20.1.1989		corresponds to CJ-89-10-01 to CJ-89-10-04 incl.	57	6.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 20.1.1989		is equal to CJ-89-10-13	57	6.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 20.1.1989		is equal to CJ-89-11-01	57	6.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 20.1.1989		is equal to CJ-89-00-12	57	6.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 20.1.1989		is equal to CJ-89-00-13; looks the same as PJ 1983 (18060)	57	6.7.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 20.1.1989		looks the same as PJ 1983 & 1986 (18060 & 18063) is equal to CJ-89-11-03	57	6.7.93	P. Jung		
coll. Peter Jung et al., 21.1.1989		is equal to CJ-89-12-03	57	6.7.93	P. Jung		
coll. Peter Jung et al., 21.1.1989		is equal to CJ-89-00-14	57	6.7.93	P. Jung		
coll. Peter Jung et al., 21.1.1989		is equal to CJ-89-00-15	57	5.7.93	P. Jung		
coll. Peter Jung et al., 21.1.1989		is equal to CJ-89-12-12	57	5.7.93	P. Jung		
coll. R. Panchaud & L. Anderson, 21.1.1989		corresponds to CJ-89-09-03 to CJ-89-09-12; is equal to CJ-89-00-16	57	5.7.93	P. Jung		
coll. R. Panchaud & L. Anderson, 21.1.1989		is equal to CJ-89-09-06	57	10.6.93	P. Jung		
coll. R. Panchaud & L. Anderson, 21.1.1989		is equal to CJ-89-09-09	57	10.6.93	P. Jung		
coll. R. Panchaud & L. Anderson, 21.1.1989		is equal to CJ-89-09-08	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 22.1.1989		is equal to CJ-89-00-17	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 22.1.1989		is equal to CJ-89-13-03; 5 bags for bryo., 2 bags for moll.	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 22.1.1989		is equal to CJ-89-13-04; 2 bags for bryo., 2 bags for moll.	57	10.6.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 22.1.1989		is equal to CJ-89-13-05; individuals and bulk sample: 2 bags for bryozoans, 1 bag for molluscs	57	14.1.93	P. Jung		
coll. Vernon Hunter, 1.1987; Robertson Research Ltd.		J. & W. Gibson-Smith Collection; don. 1988	47	13.1.93	R. Panchaud		
coll. Vernon Hunter, 1987; Robertson Research Ltd.		J. & W. Gibson-Smith Collection; don. 1988	47	13.1.93	R. Panchaud		
coll. Peter Jung, 1.4.1984			57	17.12.95	P. Jung		
coll. A. G. Coates & J. Jackson, 10.1.1986		old CJ-86-23; trip 1; same as CJ-87-04-417; info taken from STRI database; residue discarded 10.1993	57	12.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 16.1.1986		old CJ-86-25; trip 1; info taken from STRI database; residue discarded 13.10.93	57	12.7.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 21.3.1986		same loc. as CJ-87-04-37, CJ-87-04-48/49; trip 2; info taken from STRI database; residue discarded	57	22.9.93	R. Panchaud		
coll. A. G. Coates & J. Jackson, 21.3.1986		old CJ-86-47; trip 2; info taken from STRI database; residue discarded 13.10.93	57	22.9.93	R. Panchaud		
coll. Helena Fortunato, 02.02.1998		is equal to PPP 03232. info taken from PPP database	57	29.3.99	R. Panchaud		
coll. Helena Fortunato, 2.2.1998		is equal to PPP 03233. Info taken from PPP database	57	2.6.99	R. Panchaud		
coll. Helena Fortunato, 2.2.1998		is equal to PPP 03234. Info taken from PPP database	57	2.6.99	R. Panchaud		
coll. Helena Fortunato, 03.02.1998		is equal to PPP 03235; (same PPP nr. for HF-98-04). Info taken from PPP database	57	29.3.99	R. Panchaud		
coll. Helena Fortunato, 03.02.1998		is equal to PPP 03236; (same PPP nr. for HF-98-06 & -07). Info taken from PPP database	57	29.3.99	R. Panchaud		
coll. Helena Fortunato, 03.02.1998		is equal to PPP 03240; (same PPP nr. for HF-98-09). Info taken from PPP database	57	29.3.99	R. Panchaud		
coll. Helena Fortunato, 03.02.1998		is equal to PPP 03241. Info taken from PPP database	57	29.3.99	R. Panchaud		
coll. Jon Todd, 3.2.1998 (11th Int. Bryoz. Assoc. fieldtrip)		is equal to PPP 03641. Info got from Jon Todd (e-mail 6.4.1999) & from PPP database	57	13.4.99	R. Panchaud	839	
coll. Peter Jung, 30.3.1984			57	17.12.95	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 23.1.1991		is equal to CJ-91-04-09	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 23.1.1991		is equal to CJ-91-06-04	57	13.3.93	P. Jung		
coll. Peter Jung, R. Panchaud, et al., 23.1.1991		is equal to CJ-91-06-06	57	13.3.93	P. Jung		
coll. Peter Jung, Antoine Heitz et al., 8.3.1994		is equal to CJ-94-26-01; individuals	57	12.7.94	P. Jung		
coll. Peter Jung, Antoine Heitz et al., 12.3.1994		is equal to CJ-94-47-01; bulk (1 bag)	57	15.7.94	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 5.5.1993		trip 13. Info taken from STRI database	57	20.6.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 5.5.1993		trip 13. Info taken from STRI database	57	11.7.94	R. Panchaud		
coll. Peter Jung, Antoine Heitz et al., 8.3.1994		is equal to CJ-94-24-01	57	12.7.94	P. Jung		
coll. Anthony G. Coates & Jeremy Jackson, 5.5.1993		trip 13. Info taken from STRI database; same loc. as PJ 2198 (18532) is equal to CJ-94-57-02	57	11.7.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 5.5.1993		trip 13. Info taken from STRI database	57	11.7.94	R. Panchaud		
coll. Laurie Collins, 15.04.1996		is equal to PPP 02616. Info taken from PPP database	57	5.5.98	R. Panchaud		
coll. Laurie Collins, 15.04.1996		is equal to PPP 02627, includes PPP 2619 to 2623. Info taken from PPP database	57	5.5.98	R. Panchaud		
coll. A. G. Coates & J. Jackson, 4.5.1993		is equal to PPP 01132; trip 13. Info taken vom PPP database	57	11.6.99	R. Panchaud		
coll. A. G. Coates & J. Jackson, 4.5.1993		is equal to PPP 01134; trip 13. Info taken from PPP database	57	11.6.99	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13. Info taken from STRI database	57	12.7.94	R. Panchaud		
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13; Basel sample only. Info taken from STRI database	57	12.7.94	R. Panchaud		
coll. Peter Jung, Antoine Heitz et al., 7.3.1994		is equal to CJ-94-17-01; individuals & bulk (1 bag)	57	11.7.94	P. Jung		
coll. Peter Jung, Antoine Heitz et al., 7.3.1994		is equal to CJ-94-18-01; individuals & bulk (6 bags)	57	11.7.94	P. Jung		
coll. Peter Jung, Antoine Heitz et al., 8.3.1994		is equal to CJ-94-18-02	57	11.7.94	P. Jung		
coll. Peter Jung, Antoine Heitz et al., 8.3.1994		is equal to CJ-94-20-02; individuals & bulk (1 bag)	57	11.7.94	P. Jung		
coll. Peter Jung, Antoine Heitz et al., 8.3.1994		is equal to CJ-94-20-03; individuals	57	12.7.94	P. Jung		
coll. Peter Jung, Antoine Heitz et al., 12.3.1994		is equal to CJ-94-44-01; individuals	57	15.7.94	P. Jung		

coll. Peter Jung, Antoine Heitz et al., 13.3.1994		is equal to CJ-94-50-01; individuals	57		15.7.94	P. Jung	
coll. Peter Jung, A. Heitz et al., 14.3.1994		is equal to CJ-94-57-01 (same loc. as CJ-93-04-04 [18531]); individuals	57		15.7.94	P. Jung	
coll. Peter Jung, A. Heitz et al., 14.3.1994		is equal to CJ-94-57-02 (same loc. as CJ-93-04-05 [18537]); individuals	57		15.7.94	P. Jung	
coll. Anthony G. Coates, Jeremy Jackson & al., 25.1.1991			57		8.3.93	P. Jung	
coll. Anthony G. Coates, Jeremy Jackson & al., 25.1.1991			57		8.3.93	P. Jung	
coll. R. Panchaud, A. Coates, et al., 24.1.1991		is equal to CJ-91-7-4	57		13.3.93	P. Jung	
coll. R. Panchaud, A. Coates, et al., 24.1.1991		is equal to CJ-91-7-5	57		13.3.93	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 12.3.1994		is equal to CJ-94-46-01 & 02; individuals and bulk (3 bags)	57		15.7.94	P. Jung	
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13. Info taken from STRI database	57		12.7.94	R. Panchaud	
coll. Peter Jung, Antoine Heitz et al., 6.3.1994		is equal to CJ-94-11-01 (1 bag bulk); individuals	57		11.7.94	P. Jung	
coll. Anthony G. Coates & Jeremy Jackson, 4.5.1993		trip 13; Basel sample only. Info taken from STRI database	57		11.7.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 4.5.1993		is equal to CJ-93-03-01/02; Basel sample only; trip 13. Info taken from STRI database	57		11.7.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13. Info taken from STRI database	57		21.6.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13; Basel sample only; info taken from STRI database	57		12.7.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13; Basel sample only; info taken from STRI database; same loc. as PJ 2167 (18501)	57		21.6.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13. Info taken from STRI database	57		12.7.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13. Info taken from STRI database	57		20.6.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13. Info taken from STRI database	57		11.7.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13. Info taken from STRI database	57		12.7.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13. Info taken from STRI database	57		20.6.94	R. Panchaud	
coll. A. G. Coates & J. Jackson, 26.3.1995		is equal to PPP 02516. Info taken from PPP database	57		11.6.95	R. Panchaud	
coll. Peter Jung, Antoine Heitz et al., 7.3.1994		is equal to CJ-94-14-01; individuals	57		11.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 7.3.1994		is equal to CJ-94-14-03; individuals & bulk (3 bags)	57		11.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 7.3.1994		is equal to CJ-94-15-02; individuals & bulk (3 bags)	57		11.7.94	P. Jung	
coll. Peter Jung, A. Heitz et al., 7.3.1994		is equal to CJ-94-16-01 (same loc. as CJ-93-07-08 [18495]); individuals & bulk (3 bags)	57		11.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 7.3.1994		is equal to CJ-94-16-02; individuals, no bulk	57		11.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 10.3.1994		is equal to CJ-94-78-01; individuals & bulk (5 bags)	57		12.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 10.3.1994		is equal to CJ-94-41-02; few individuals and bulk (3 bags)	57		12.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 10.3.1994		is equal to CJ-94-41-03 & 04; individuals and bulk (2 bags)	57		12.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 10.3.1994		is equal to CJ-94-41-05; individuals and bulk (1 bag)	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 11.3.1994		is equal to CJ-94-33-02; individuals	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 11.3.1994		is equal to CJ-94-33-01; individuals and bulk (4 bags)	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 12.3.1994		is equal to CJ-94-42-01 & 02; individuals and bulk (3 bags)	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 13.3.1994		individuals	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 13.3.1994		is equal to CJ-94-49-02; individuals and bulk (2 bags)	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 13.3.1994		is equal to CJ-94-49-06; individuals	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 13.3.1994		is equal to CJ-94-49-07; bulk (1 bag)	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 14.3.1994		is equal to CJ-94-51-01; individuals and bulk (2 bags)	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 14.3.1994		is equal to CJ-94-51-03; individuals	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 14.3.1994		is equal to CJ-94-53-01; individuals	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 14.3.1994		is equal to CJ-94-54-01; individuals	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 7.3.1994		is equal to CJ-94-13-02; individuals	57		11.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 12.3.1994		is equal to CJ-94-42-03; individuals and bulk (3 bags)	57		15.7.94	P. Jung	
coll. Peter Jung, Antoine Heitz et al., 14.3.1994		is equal to CJ-94-55-01; individuals	57		15.7.94	P. Jung	
coll. Anthony G. Coates & Jeremy Jackson, 5.5.1993		trip 13. Info taken from STRI database	57		21.6.94	R. Panchaud	
coll. Peter Jung, 31.3.1984		given to P. O. Baumgartner (Lausanne University)	57		30.12.95	P. Jung	
coll. Marcos Alvarez, 6.5.1991		Alvarez Coll. Nr. 02175; don. Smithsonian Tropical Research Inst. (STRI), Balboa, Panama, 1997			15.3.99	R. Panchaud	
coll. Marcos Alvarez, 12.4.1992		Alvarez Coll. Nr. 2286; don. Smithsonian Tropical Research Inst. (STRI), Balboa, Panama, 1997			15.3.99	R. Panchaud	
coll. Marcos Alvarez, 6.10.1995		Alvarez Coll. Nr. 09675; don. Smithsonian Tropical Research Inst. (STRI), Balboa, Panama, 1997			15.3.99	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 4.5.1993		trip 13. Info taken from STRI database	57		12.7.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 4.5.1993		trip 13. Info taken from STRI database	57		20.6.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 5.5.1993		is equal to CJ-93-04-06 (18548); trip 13. Info taken from STRI database	57		12.7.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 5.5.1993		trip 13. Info taken from STRI database; same loc. as PJ 2197 (18531) is equal to CJ-94-57-01	57		21.6.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 5.5.1993		is equal to CJ-93-04-03 (18547); trip 13; Basel sample only. Info taken from STRI database	57		12.7.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13. Info taken from STRI database	57		12.7.94	R. Panchaud	
coll. Anthony G. Coates & Jeremy Jackson, 6.5.1993		trip 13. Info taken from STRI database	57		12.7.94	R. Panchaud	
coll. A. Coates & J. Jackson, 26.2.1994		is equal to PPP 01524; between trip 14 & 15. Info taken from STRI database	57		11.8.95	R. Panchaud	
coll. A. Coates & J. Jackson, 26.2.1994		is equal to PPP 01525; between trip 14 & 15. Info taken from STRI database	57		11.8.95	R. Panchaud	
coll. A. Coates & J. Jackson, 26.2.1994		is equal to PPP 01527; between trip 14 & 15. Info taken from STRI database	57		11.8.95	R. Panchaud	
coll. A. Coates & J. Jackson, 26.2.1994		is equal to PPP 01528; between trip 14 & 15. Info taken from STRI database	57		14.8.95	R. Panchaud	
coll. A. Coates & J. Jackson, 26.2.1994		is equal to PPP 01535; between trip 14 & 15. Info taken from STRI database	57		12.10.95	R. Panchaud	
coll. A. Coates & J. Jackson, 7.3.1994		is equal to PPP 01545; same as PPP 01154; trip 15. Info taken from STRI database	57		16.1.97	R. Panchaud	
coll. A. Coates & J. Jackson, 7.3.1994		is equal to PPP 01559; trip 15. Info taken from STRI database	57		12.10.95	R. Panchaud	
coll. A. Coates & J. Jackson, 7.3.1994		is equal to PPP 01562; trip 15. Info taken from STRI database	57		12.10.95	R. Panchaud	
coll. A. Coates & J. Jackson, 7.3.1994		is equal to PPP 01563; trip 15. Info taken from STRI database	57		12.10.95	R. Panchaud	
coll. A. Coates & J. Jackson, 8.3.1994		is equal to PPP 01576. Info taken from STRI database	57		16.1.95	R. Panchaud	
coll. A. Coates & J. Jackson, 11.3.1994		is equal to PPP 01600; trip 15. Info taken from STRI database	57		13.5.97	R. Panchaud	
coll. A. G. Coates & J. Jackson, 12.03.1994		is equal to PPP 01607; same as PPP 01998; trip 15. Info taken from PPP database	57		13.7.98	R. Panchaud	
coll. A. Coates & J. Jackson, 12.3.1994		is equal to PPP 01612; trip 15. Info taken from STRI database	57		30.5.97	R. Panchaud	
coll. Laurie Collins, 11.04.1996		is equal to PPP 02598. Info taken from PPP database	57		5.5.98	R. Panchaud	
coll. Peter Jung, 1.4.1984			57		13.1.93	P. Jung	
coll. Peter Jung, 1.4.1984			57		13.1.93	P. Jung	
coll. Peter Jung, R. Panchaud, et al., 26.1.1989		plotted on bad map; 2 bags for bryo. is equal to CJ-89-00-18	57		10.6.93	P. Jung	
coll. Peter Jung & R. Panchaud, 17.1.1991		is equal to CJ-91-01-02	57		13.3.93	P. Jung	
coll. Peter Jung & R. Panchaud, 17.1.1991		is equal to CJ-91-01-05	57		13.3.93	P. Jung	
coll. Peter Jung, R. Panchaud, & L. Collins, 19.1.1991		is equal to CJ-91-03-01	57		13.3.93	P. Jung	
coll. Peter Jung & R. Panchaud, 25.1.1991			57		8.3.93	P. Jung	
coll. Peter Jung & R. Panchaud, 25.1.1991			57		8.3.93	P. Jung	
coll. Peter Jung & R. Panchaud, 25.1.1991			57		8.3.93	P. Jung	
coll. Peter Jung & R. Panchaud, 25.1.1991			57		8.3.93	P. Jung	
coll. Peter Jung & R. Panchaud, 25.1.1991			57		8.3.93	P. Jung	
coll. Peter Jung & R. Panchaud, 25.1.1991			57		8.3.93	P. Jung	
coll. Peter Jung et al., 16.1.1992		is equal to CJ-92-16-01; same as PJ 1757 (17439); individuals	57		14.1.93	P. Jung	
coll. F. L. Parker, 1967-68		don. Hans M. Bolli, 5.11.1993; collection served as discussion base at Bologna meeting, 15.-17.5.1968 (Cati et al.,1968)	59		1.2.94	R. Panchaud	
coll. John Aaron, June, 1972		sent for study by W.K. Emerson, American Museum of Natural History, New York, 1977	75		17.12.95	P. Jung	
		don. George A. Seiglie, February 1975	75		25.11.96	P. Jung	
coll. Alfred Senn, July 1931		age implied from Lexique Stratigraphique International, vol. 5/2b (1956), p. 337	75		20.12.95	P. Jung	
coll. P. T. Cleve, no date [1869?]		age implied from Lexique Stratigraphique International, vol. 5/2b (1956), p. 337	75		20.12.95	P. Jung	
coll. George A. Seiglie, 13.1.1975			75		25.11.96	P. Jung	
coll. Alfred Senn, July 1931		age implied from Lexique Stratigraphique International, vol. 5/2b (1956), p. 343	75		20.12.95	P. Jung	
coll. Alfred Senn, July 1931		age implied from Lexique Stratigraphique International, vol. 5/2b (1956), p. 343	75		20.12.95	P. Jung	
coll. Alfred Senn, July 1931		age implied from Lexique Stratigraphique International, vol. 5/2b (1956), p. 343	75		20.12.95	P. Jung	
coll. AntÚnio Frias Martin, 3.1.1982		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47		11.8.95	F. Wiedenmayer	
coll. AntÚnio Frias Martin, 4.1.1982		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47		11.8.95	F. Wiedenmayer	
coll. AntÚnio Frias Martin, 6.1.1982		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47		11.8.95	F. Wiedenmayer	
coll. Russell Clench, McLean		don. Pedro J. Bermudez. Gibson-Smith Collection, don. J. & W. Gibson-Smith, 1988	47		3.8.93	R. Panchaud	
coll. A. v. Goës/Riksmuseum, Stockholm		ex coll. Mayer-Eymar	75		19.12.95	P. Jung	
coll. Captain Molander/Upsala University		ex coll. Mayer-Eymar	75		19.12.95	P. Jung	
coll. P. T. Cleve, February 1869		ex coll. Mayer-Eymar	75		19.12.95	P. Jung	
coll. E. Robinson, 2.8.1971			75		30.12.95	P. Jung	
coll. E. Robinson, 4.8.1971			75		27.12.95	P. Jung	
coll. Peter Jung & R. Panchaud, 17.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 17.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 17.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 17.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 17.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 18.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 18.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 18.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 18.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 18.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 19.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & John B. Saunders, 24.7.1977			75		30.12.95	P. Jung	
coll. Peter Jung & John B. Saunders, 24.7.1977		is equal to JS 3379	75		30.12.95	P. Jung	
coll. Peter Jung & John B. Saunders, 24.7.1977			75		30.12.95	P. Jung	
coll. Peter Jung & John B. Saunders, 24.7.1977			75		30.12.95	P. Jung	
coll. Peter Jung & John B. Saunders, 24.7.1977			75		30.12.95	P. Jung	
coll. Peter Jung & John B. Saunders, 24.7.1977			75		30.12.95	P. Jung	
coll. Peter Jung & John B. Saunders, 24.7.1977			75		30.12.95	P. Jung	
coll. Peter Jung & John B. Saunders, 24.7.1977		JS 3381 is from top of bed 10	75		30.12.95	P. Jung	
coll. Peter Jung & John B. Saunders, 25.7.1977			75		30.12.95	P. Jung	
coll. Peter Jung & John B. Saunders, 25.7.1977			75		30.12.95	P. Jung	
coll. Peter Jung & John B. Saunders, 25.7.1977			75		30.12.95	P. Jung	
coll. Peter Jung & John B. Saunders, 26.7.1977		extra foram sample is equal to JS 3384	75		30.12.95	P. Jung	
coll. Alfred Senn, 28.2.1939		age from Lexique Stratigraphique International, vol. 5/2b (1956), p. 268	75		19.12.95	P. Jung	
coll. Alfred Senn, 28.2.1939		age from Lexique Stratigraphique International, vol. 5/2b (1956), p. 268	75		19.12.95	P. Jung	
coll. Alfred Senn, 28.2.1939		age from Lexique Stratigraphique International, vol. 5/2b (1956), p. 268	75		19.12.95	P. Jung	
coll. Alfred Senn, 48. March, 1939		Age from Lexique Stratigraphique International, vol. 5/2b (1956), p. 268	75		19.12.95	P. Jung	
coll. Peter Jung & R. Panchaud, 19.3.1973			75		28.12.94	P. Jung	
coll. Peter Jung & R. Panchaud, 20.3.1973			75		28.12.94	P. Jung	

coll. E. Robinson, 8.8.1971			7S	27.12.95	P. Jung	
coll. Hans G. Kugler, 24. 8.1941			7S	25.11.96	P. Jung	
coll. Hans G. Kugler, no date		is equal to TLL 193863	7S	25.11.96	P. Jung	
coll. Strasser (?), March 1943		is equal to TLL 074508	7S	25.11.96	P. Jung	
coll. Alfred Senn, 27.8.1941			7S	25.11.96	P. Jung	
coll. Alfred Senn, 27.8.1941			7S	25.11.96	P. Jung	
coll. Alfred Senn, 27.8.1941			7S	25.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to KR 00048. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. E. Lehner, no date		Age from J.B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. John B. Saunders, 25.5.1967		is equal to TLL 498845. Age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
coll. Hans G. Kugler, 30.11.1935		age from J. B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung	
coll. H.G. Kugler, 30.11.1935		is equal to R.R. Loc. 27. Age from J. B. Saunders, 1974 (ms)	7S	7.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 27.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 27.2.1973		is equal to K 01496. Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
H.G.Kugler, 5.4.25; C.Jooss, 14.11.31; Dr. Bessin, 14.11.31		is equal to R.R. Loc. 26. Age from J. B. Saunders, 1974 (ms)	7S	7.11.96	P. Jung	
coll. Hans G. Kugler, 14.11.1931		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 27.2.1973		Age from J.B. Saunders, 1974 (ms) (f Boca de Serpiente Fm.)	7S	22.11.96	P. Jung	
coll. Colin Campbell, no date		is equal to TLL 289073, is equal to USGS 21799. Age from J.B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Colin Campbell, no date		is equal to TLL 289082. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. G. Frischknecht		is equal to RR Loc. 017. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. George Higgins, no date		age from J. B. Saunders, 1974 (ms). Compare NMB Loc. 13753	7S	22.11.96	P. Jung	
coll. John B. Saunders			7S	15.2.95	R. Panchaud	
coll. HansG. Kugler, 18.6.1938		is equal to TLL 18377. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. Hans G. Kugler, 19.2.1941		is equal to TLL 52905A, age from J. B. Saunders, 1974 (ms)	7S	15.7.94	P. Jung	
coll. Hans G. Kugler, 3.6.1954		is equal to TLL 208768; same as PJ 0303 (10523); age from J.P. Saunders, 1974 (ms)	7S	19.9.96	P. Jung	
coll. Hans G. Kugler, 22.2.1956			7S	19.2.98	R. Panchaud	
coll. Hans G. Kugler, 22.2.1956			7S	19.2.98	R. Panchaud	
coll. Hans G. Kugler, 6.4.1956		is equal to TLL 242406	7S	18.7.94	P. Jung	
coll. Hans G. Kugler		is equal to TLL 294477	7S	15.7.94	P. Jung	
coll. Karl Rohr, 22.5.1931		is equal to R.R. Loc. 8; age from unpublished Stratigraphic Chart by J. B. Saunders, 1974	7S	7.11.96	P. Jung	
coll. Karl Rohr, 2.6.1931		is equal to RR Loc. 006. Age from J. B. Saunders, 1974 (ms) (for Ste Croix lst.)	7S	15.11.96	P. Jung	
coll. Karl Rohr, 9.6.1931		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, 19.6.1931		is equal to RR Loc. 005. Age from J. B. Saunders, 1974 (ms) (for Ste Croix lst.)	7S	15.11.96	P. Jung	
coll. Karl Rohr,, 10.5.1932		is equal to R.R. Loc. 3; age from unpublished Stratigraphic Chart by J. B.Saunders, 1974	7S	22.7.94	P. Jung	
coll. Karl Rohr, 9.11.1932 (?)		is equal to RR Loc. 002. Age from J. B. Saunders, 1974 (ms) (for Ste Croix lst.)	7S	15.11.96	P. Jung	
coll. Peter Jung & Hans G. Kugler, 5.3.1965		age from J. B. Saunders, 1974 (ms) (for Mejias lst.)	7S	15.11.96	P. Jung	
coll. Peter Jung, 10.3.1965			7S	19.9.96	P. Jung	
coll. Peter Jung, 13.3.1965		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. Hans G. Kugler & Peter Jung, 20.3.1965		same as K 10636 (10522); age from J.B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung	
coll. Peter Jung, 20.3.1965		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 1.3.1973		is equal to Higgins 09913. Age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. R. M. Steinforth, 20.7.1941		is equal to TLL 57093. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. E. Strasser, no date		is equal to ES 4500. Age from J. B. Saunders, 1974 (ms) (for Ste Croix lst.)	7S	15.11.96	P. Jung	
coll. C. H. Jooss (& Steinner) at various dates		assembled by R. Rutsch from 6 localities of 6 collectors at different dates; age from J.B. Saunders, 1974 (ms)	7S	7.11.96	P. Jung	
coll. G. Frischknecht, 20.10.1932		is equal to ES 822 (E. Frischknecht); age from J. B. Saunders, 1974 (ms)	7S	7.11.96	P. Jung	
coll. G. Frischknecht, 20.10.1932		is equal to GF 2959 (G. Frischknecht); age from J. B. Saunders, 1974 (ms)	7S	7.11.96	P. Jung	
coll. Hans G. Kugler, no date		is equal to K 2862. Rutsch Rep. No. 5. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Hans G. Kugler, 21. & 26.4.1921		[TLL] 090, 106; age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Hans G. Kugler, 21. & 22.2.1921		[TLL] 394, 674; age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Ernst Lehner, April 1922		is equal to K 02866. Rutsch Pal. Letter No. 65; age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. E. Lehner, 1924		Rutsch Pal. Letter No. 65; Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz	
coll. H.G.Kugler, 4.5. & 6.6.1921; C.H.Jooss, 22.12.1930		[Trinidad] 135; Rutsch Pal. Letter No. 66; lithostratigraphy implied, according age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Hans G. Kugler, 28.9.1921		[Trinidad] 220; Age from J. B. Saunders, 1974 (ms). (G. fohsi peripheroronda is equal to ex G. f. barisanensis zone)	7S	11.11.96	P. Jung/A. Heitz	
		is equal to K.R. 20; Rutsch Rep. Nr. 9; age from unpublished Stratigraphic Chart by J.B. Saunders, 1974	7S	19.9.96	P. Jung/A. Heitz	
coll. H. H. Renz & R. Rutsch, no date		is equal to USGS 19873. (is equal to NMB 10378). Rutsch Pal. Letter No. 48. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Karl Rohr, no date		is equal to KR 03389-03400. Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz	
coll. Karl Rohr, no date		is equal to KR 05200-05214 Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz	
coll. H. H. Renz & R. Rutsch, 18.5.1939		is equal to KR green 50. Rutsch Pal Letter No. 50. Age: J. B. Saunders, 1974 (ms) (G. f. peripheroronda is equal to ex f. barisanensis)	7S	13.11.96	P. Jung/A. Heitz	
coll. E. Strasser, 13.6.1931		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
		Trinidad Leaseholds Ltd.	7S	22.10.96	P. Jung	
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. Hans G. Kugler, no date		is equal to Kugler. 385; Age from J.B. Saunders, 1974 (ms)	7S	25.2.98	R. Panchaud	
coll. E. Strasser, more likely Frischknecht, no date		is equal to RR Loc. 014. Age from J.B. Saunders, 1974 (ms) (if lithostratigraphy correct)	7S	21.11.96	P. Jung	
coll. Hans G. Kugler, 8.5.1925		is equal to R.R. Loc. 11, is equal to K.719; age from unpublished Stratigraphic Chart by J. B. Saunders, 1974	7S	7.11.96	P. Jung	
coll. Karl Rohr, 12.6.1931		is equal to R.R. Loc. 4; age from unpublished Stratigraphic Chart by J. B. Saunders, 1974	7S	7.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 272406. Age from J.B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Ernst Lehner, 17.3.1931		Rutsch Pal. Letter No. 65. Age from J.B. Saunders, 1974 (ms) (if Biche Lst.)	7S	13.11.96	P. Jung/A. Heitz	
coll. C. H. Jooss, 18.6.1930			7S	8.10.96	P. Jung/A. Heitz	
coll. Karl Rohr, 1.10.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, 8.4.1931		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, 5.5.1931		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, 28.5.1931		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 257, is equal to TLL 008755. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 067178. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 021103. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 267, is equal to TLL 008757. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 262, is equal to TLL 008756. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, 13.1.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, 13.1.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, 14.1.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, 14.1.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, 10.5.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 237835. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 034225. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 264530. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 264546. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Amb.hl, 12. September, 1930		Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. C. H. Jooss, 18.7.1931		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Hans G. Kugler, no date		[Trinidad] 399; Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Karl Rohr, no date		is equal to KR 04760. Rutsch Pal. Letter No. 53. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz	
coll. Karl Rohr, 18.6.1931		is equal to KR 04850 & 04870. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. H. H. Renz & Rolf Rutsch, 23.5.1939		is equal to K 02845. Rutsch Rep. No. 47. Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz	
coll. H. H. Renz & Rolf Rutsch, 23.5.1939		is equal to K 02844. Rutsch Pal. Letter No. 49. Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz	
coll. H.G. Kugler, 8. May, 1925		[Trinidad] 723. Age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Karl Rohr, no date		is equal to TLL 255120. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Hans G. Kugler, 23.6.1939		is equal to TLL 29640	7S	15.7.94	P. Jung	
coll. Hans G. Kugler, 23.6.1939		is equal to TLL 29641	7S	15.7.94	P. Jung	
coll. Hans G. Kugler, 23.6.1939		is equal to TLL 29643	7S	15.7.94	P. Jung	
coll. Hans G. Kugler		is equal to TLL 55381	7S	15.7.94	P. Jung	
coll. Hans G. Kugler		is equal to TLL 55966	7S	15.7.94	P. Jung	
coll. Karl Rohr		don. Trinidad Leaseholds Ltd.	7S	14.1.93	P. Jung	
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
coll. Karl Rohr, 10.9.1930		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, 10.6.1931		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, 20.7.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 274318. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 274319. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 274320. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 274321. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 259, is equal to TLL 008761. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 270, is equal to TLL 008762. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 274, is equal to TLL 008763. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 275, is equal to TLL 008764. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 280, is equal to TLL 008765. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 273, is equal to TLL 008766. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 266, is equal to TLL 008767. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 272, is equal to TLL 008768. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 263, is equal to TLL 008769. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to RR 260, is equal to TLL 008770. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 264553. Age from J. B. Saunders, 1974 (ms). G. f. peripheroronda z. is equal toex G. f. barisanensis zone	7S	18.11.96	P. Jung	
coll. Amb.hl, 4. September, 1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Hans G. Kugler, 13.4.1921		[Trinidad] 051; age from unpublished Stratigraphic Chart by J.B.Saunders, 1974	7S	22.7.94	P. Jung/A. Heitz	
coll. Hans G. Kugler, 15.41921		[Trinidad] 067; age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
		Age from unpublished Stratigraphic Chart by J. B. Saunders, 1974	7S	8.10.96	P. Jung/A. Heitz	
coll. Karl Rohr, no date		is equal to TLL 008753. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Karl Rohr		green # 178, section # 15; age from J.B. Saunders, 1974 (ms)	7S	22.7.94	P. Jung/A. Heitz	

coll. Karl Rohr, no date		is equal to KR 03559. Rutsch Pal. Letter No. 44. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00327. Rutsch Pal. Letter No. 44. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00039. (is equal to NMB 10369). Age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00018. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. H. H. Renz & R. Rutsch, 25.5.1939		Rutsch Pal Letter No. 53. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. H. H. Renz & R. Rutsch, 25.5.1939		Rutsch Pal Letter No. 53. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. H. H. Renz & R. Rutsch, 25.5.1939		is equal to KR green 346. Rutsch Pal Letter No. 53. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. H. H. Renz & R. Rutsch, 25.5.1939		is equal to KR green 346. Rutsch Pal Letter No. 53. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. H. H. Renz & R. Rutsch, 30.5.1939		is equal to HR 146. Rutsch Pal Letter No. 51. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. H. H. Renz & R. Rutsch, 30.5.1939		is equal to HR 147. Rutsch Pal Letter No. 52. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, 27.6.1938		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 10.5.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. John B. Saunders		is equal to TLL 253000	7S	18.2.95	P. Jung		
coll. Hans G. Kugler		is equal to TLL 255838	7S	18.7.94	P. Jung		
newly coll. John B. Saunders, 15.2.1968		Bo for Hans Bolli. Age from J. B. Saunders, 1974 (ms)	7S	19.11.96	P. Jung		
coll. John B. Saunders, 23.6.1967		is equal to TLL 497 803. newly collected at JB 20. Age from J. B. Saunders, 1974 (ms)	7S	15.2.95	P. Jung		
coll. John B. Saunders, 2.8.1967		Age from J. B. Saunders, 1974 (ms)	7S	15.2.95	P. Jung		
coll. John B. Saunders			7S	15.2.95	R. Panchaud		
coll. John B. Saunders		is equal to TLL S19 408	7S	15.2.95	R. Panchaud		
coll. Hans G. Kugler, 20.6.1938		is equal to TLL 18381. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. various collectors at various dates		assembled by R. Rutsch from 5 localities of various collectors at various dates	7S	7.11.96	P. Jung		
various collectors and collection dates		6 collections in Rutsch Loc. 38. Age from J. B. Saunders, 1974 (ms)	7S	7.11.96	P. Jung		
coll. H. H. Renz, no date		is equal to HR 138. Rutsch Rep. No. 6. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. H. H. Renz & R. Rutsch, 11.5.1939		Rutsch Rep. No. 6. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
Coll. unknown		Old Strat. Coll. 604. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Hans G. Kugler, 19.1.1939		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Hans G. Kugler, February 1939		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Ernst Lehner, 1933		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
newly coll. John B. Saunders, 27.6.1967		Bo for Hans Bolli, is equal toTLL 497804. Age from J. B. Saunders, 1974 (ms)	7S	19.11.96	P. Jung		
coll. E. Lehner, 16.2.1932		age from J.B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. Waring, no date		Rutsch Paleont. Letter No. 63. age from J.B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung/A. Heitz		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Dr. Frischknecht, 23. January, 1932		Rutsch Pal. Letter No. 63. Age from J.B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung/A. Heitz		
coll. Hans G. Kugler, 25.6.1971		same as K 12807. Age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		same as K 12808. Age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		same as K 12824. Age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		same as K 12825. Age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		same as K 11461. Age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 1922		2 collections in Rutsch Loc. 58. Rutsch Pal. Letter No. 16. Age from J.B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung/A. Heitz		
newly coll. John B. Saunders, 22.6.1967		Rz for H. H. Renz; is equal toTLL 497206. Age from J. B. Saunders, 1974 (ms)	7S	19.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		aame as K 12805. Age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		same as K 12809. Age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 25.6.1971		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. O.H. Scott, no date		V 436; Rutsch Pal. Letter No. 63	7S	8.11.96	P. Jung/A. Heitz		
Collector and date not given		age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
Collector and date not given		age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. John B. Saunders			7S	15.2.95	R. Panchaud		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. E. Lehner, 1.7.1930		is equal to TLL 17227, old Strat. No. 553. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
Coll., prefixes and coll. Nos. unknown, no date		Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Hans G. Kugler, 7.4.1943		is equal to TLL 75004. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Ernst Lehner & M.hlemann, no date		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll., 6.6.1935		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung		
coll. Peter Jung, 5.3.1965		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. E. Amb.hl, 3.3.1931			7S	12.11.96	P. Jung/A. Heitz		
coll. Lehner & M.hlemenn, 2. April, 1930		age from J. B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung/A. Heitz		
coll. G. Frischknecht		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. John B. Saunders			7S	15.2.95	R. Panchaud		
coll. John B. Saunders		is equal to TLL S31 271	7S	15.2.95	R. Panchaud		
coll. Peter Jung, 16.3.1965		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Kugler, Lehner, Jooss, 1921-1932		6 collections in Rutsch Loc. 57. Rutsch Rep. No. 4 & Pal. Letter No. 69. Age from J.B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung/A. Heitz		
coll. E. Strasser, no date		age from J. B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung/A. Heitz		
coll. E. Strasser, 1. October, 1930		age from J. B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung/A. Heitz		
coll. Hans G. Kugler & Br¨nimann, 1.2.1952		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. E. Lehner & E. Strasser, 1. & 14.10.1930		EL 1057	7S	8.11.96	P. Jung/A. Heitz		
newly coll. John B. Saunders, 7.3.1968		age from J. B. Saunders, 1974 (ms)	7S	19.11.96	P. Jung		
newly coll. John B. Saunders, 7.3.1968		age from J. B. Saunders, 1974 (ms)	7S	19.11.96	P. Jung		
newly coll. John B. Saunders, 7.3.1968		age from J. B. Saunders, 1974 (ms)	7S	19.11.96	P. Jung		
coll. Bessin, no date		is equal to RR 309. Age from J. B. Saunders, 1974 (ms)	7S	20.11.96	P. Jung		
coll. Colin Campbell, no date		is equal to TLL 284390. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Colin Campbell, no date		is equal to TLL 284395. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Colin Campbell, no date		is equal to TLL 284396. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Colin Campbell, no date		is equal to TLL 284567. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Colin Campbell, no date		is equal to TLL 284571. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
		is equal to TLL 284580; age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung		
coll. Colin Campbell, no date		is equal to TLL 284679. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Colin Campbell, no date		is equal to TLL 284680. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Colin Campbell, no date		is equal to TLL 284688. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Colin Campbell, no date		is equal to TLL 284699. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
		is equal to TLL 199519	7S	22.10.96	P. Jung		
coll. J. B. Saunders		is equal to TLL 282899; age from J. B. Saunders, 1974 (ms)	7S	18.2.95	P. Jung		
coll. John B. Saunders		is equal to TLL 301848; age from J. B. Saunders, 1974 (ms)	7S	18.2.95	P. Jung		
coll. John B. Saunders		is equal to TLL 301849; age from J. B. Saunders, 1974 (ms)	7S	18.2.95	P. Jung		
coll. John B. Saunders		is equal to TLL 301861; age from J. B. Saunders, 1974 (ms)	7S	18.2.95	P. Jung		
coll. Hans G. Kugler, 21.9.1921		is equal to RR 222. Age from J. B. Saunders, 1974 (ms)	7S	20.11.96	P. Jung		
coll. Hans G. Kugler		is equal to TLL 276103	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 194028	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 276104	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 194589	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 209101	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 9.6.1954		is equal to TLL 209112	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 209480	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 14.6.1954		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 14.6.1954		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler		is equal to TLL 232370	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268350	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268351	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268352	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268353	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268355	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268356	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268357	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268358	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268359	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268360	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268361	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 268363	7S	18.7.94	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 174014. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 4.9.1930		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 29.9.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 20.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		

coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 10.4.1931		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 240750. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 272394. Age from J.B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 272397. Age from J.B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 13.3.1933		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 24.3.1933		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, March 1933		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 28.3.1933		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, March 1933		is equal to RR 458, same loc. as 14771 (note difference in Mb.!)	7S	15.7.94	P. Jung		
coll. Karl Rohr, March 1933		is equal to TLL 271170; don. Texaco Trinidad Inc., Geol. Lab., 1973, same loc. as 11290 (note difference in Mb.!)	7S	15.7.94	P. Jung		
coll. Karl Rohr, 3.4.1933		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 3.4.1933		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to RR 258, is equal to TLL 008771. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to RR 264, is equal to TLL 008773. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr		same as KR 12668 is equal to TLL 8775, RR 261. Age from J.B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung		
coll. Karl Rohr, no date		is equal to RR 276, is equal to TLL 008774. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 265313. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 265314. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 265315. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 265316. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 266773. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 29.7.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. R. M.hlemann			7S	22.10.96	P. Jung		
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. R. Young, 1968-69		don. id. Dec. 1969; age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung		
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Hans G. Kugler & Peter Jung, 26.2.1965		is equal to USGS 21769. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Hans G. Kugler & Peter Jung, 26.2.1965		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Hans G. Kugler & Peter Jung, 27.2.1965		is equal to Cb 162, is equal to USGS 21746 is equal to RR 341. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Peter Jung, 10.3.1965		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. P. Jung, 18. 3.1965		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Peter Jung, 20.3.1965		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. H. H. Renz		is equal to TLL 14674	7S	22.10.96	P. Jung		
coll. R. M.hlemann		is equal to TLL 20779	7S	22.10.96	P. Jung		
coll. Amb.hl, 30. August, 1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Amb.hl, 21. January, 1931		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Amb.hl, 10. October, 1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Amb.hl, 9.10.1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Amb.hl, 29.10.1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Hans G. Kugler, 26.4.1921		[Trinidad] 108; age from unpublished Stratigraphic Chart by J.B.Saunders, 1974	7S	22.7.94	P. Jung/A. Heitz		
coll. Hans G.Kugler, 16.4.1921 (first label)		[Trinidad] 076; age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Hans G.Kugler, 16.4.1921		[Trinidad] 078; age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Amb.hl, 2. 9.1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Hans G. Kugler, 31.8.1921		[Trinidad] 167; Age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. M.hlemann, 10.10.1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. M.hlemann, November 1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C.H. Jooss, 16.3.1930		Rutsch Rep. No. 8. Age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C.H. Jooss, 29.5.1930		Rutsch Rep. No. 8. Age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Jooss, 23.,28.3./29.5./1.,12.6.1930		Rutsch Rep. No. 8; age from unpublished Stratigraphic Chart by J. B.Saunders, 1974	7S	19.9.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 23.3.1930		Rutsch Rep. No. 8. Age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 23.4.1930		Rutsch Rep. No. 8. Age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 23.3., 28.3., 29.5., 1.6. & 12.6.1930		Rutsch Rep. No. 8. Age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 1.6.1930		Rutsch Rep. No. 8. Age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 1.6.1930		Rutsch Rep. No. 8; age from unpublished Stratigraphic Chart by J. B.Saunders, 1974	7S	19.9.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 30.3.1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 3.3.1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss (?), no date		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Bessin, no date		age from J. B. Saunders, 1974 (ms)	7S	20.11.96	P. Jung		
coll. Bessin, February 1932		is equal to Bessin 4025. Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Bessin, February 1932		is equal to Bessin 4026. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Bessin, February 1932		is equal to Bessin 4030. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Bessin, February 1932		is equal to Bessin 4033. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Bessin, February 1932		is equal to Bessin 4034. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Bessin, February 1932		is equal to Bessin 4038. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Bessin, February 1932		is equal to Bessin 4039. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung/A. Heitz		
coll. Bessin, February 1932		is equal to Bessin 4040. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung/A. Heitz		
coll. Bessin, 20.2.1932		age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Hans G. Kugler, 21.9.1921		is equal to [Trinidad] 215. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Hans G. Kugler, 21.9.1921		is equal to [Trinidad] 213. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Hans G. Kugler, 21.9.1921		is equal to [Trinidad] 209. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Waring, no date		is equal to Waring 21. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Fortunat Zyndel, 1.11.1917		is equal to FZ 553. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
		is equal to KR 5254a, 8758; age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 23.3.1930		age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 29.7.1930		age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Renz, Rohr, Rutsch, 2.6.1939		Rutsch Rep. Nr. 8; age from unpublished Stratigraphic Chart by J.B. Saunders, 1974	7S	19.9.96	P. Jung/A. Heitz		
coll. Renz & Rutsch		Rutsch Pal. Letter Nos. 39, 40, 43 & Rutsch Rep. Nr. 8; age from J. B.Saunders, 1974 (ms)	7S	19.9.96	P. Jung/A. Heitz		
coll. Karl Rohr, H. H. Renz & R. Rutsch, 2.6.1939		is equal to KR 01007. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, H. H. Renz & R. Rutsch, 2.6.1939		is equal to KR 01019. Rutsch Rep. No. 8. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00253. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00254. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00700, 00703. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 01028, 01050. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 01010, 01018. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 01040. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 01058-01090. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 01093-01117. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 01003-01009. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr		green # 353, section # 11; age from J.B. Saunders, 1974 (ms)	7S	22.7.94	P. Jung/A. Heitz		
coll. Karl Rohr		green # 353, section # 11; age from J.B. Saunders, 1974 (ms)	7S	22.7.94	P. Jung/A. Heitz		
		green # 349, section # 11; age from J.B.Saunders, 1974 (ms)	7S	19.9.96	P. Jung/A. Heitz		
coll. K. Rohr, 263.1933		is equal to KR 09933 (099037). Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 07168. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 07157. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 07159. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 06949. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00638 ,&00644. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 07150. Rutsch Pal. Letter No. 44. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00667. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00726. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00757. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, 1.12.1930		is equal to KR 02223. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
		green # 72, section # 14; age from J.B. Saunders, 1974 (m)	7S	19.9.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00239. Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Leslie Smith, no date		is equal to TLL 302236. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Leslie Smith, no date		is equal to TLL 306767. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
		is equal to TLL 306768; age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung		
coll. Leslie Smith, no date		is equal to TLL 306770. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Leslie Smith, no date		is equal to TLL 306773. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
		is equal to TLL 305028	7S	22.10.96	P. Jung		
coll. Leslie Smith, no date		is equal to TLL 305415. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
		age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Hans G. Kugler, 30.7.1941		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung		
coll. Renz, 8.1941		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung		
coll. R. M. Stainforth		age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung		
coll. R. M. Stainforth			7S	19.9.96	P. Jung		

coll. Ernst Lehner (?), 17.10.1934		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
coll. Amb.hl, 13.3.1931		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Karl Rohr, no date		is equal to KR 01257-01285. Age from J.B. Saunders, 1974 (ms) (if Manzanilla Fm.)	7S	12.11.96	P. Jung/A. Heitz	
		age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung	
		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung	
coll. Hans G. Kugler, 6.4.1956		is equal to TLL 242411. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Bessin, 20.2.1932		is equal to Bessin 4023. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung/A. Heitz	
coll. Amb.hl, 21. 1.1931		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Hans G. Kugler		is equal to TLL 52910	7S	15.7.94	P. Jung	
coll. Paul Leuzinger		is equal to TLL 204046	7S	22.10.96	P. Jung	
coll. Paul Leuzinger		is equal to TLL 21164	7S	22.10.96	P. Jung	
coll. H. H. Renz, no date		is equal to TLL 61801. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. Mfurky & C.H. Jooss, 31.5.1927 & 20.2.1930		Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Waite		is equal to TLL 246701	7S	22.10.96	P. Jung	
coll. Waite		is equal to TLL 246702	7S	22.10.96	P. Jung	
coll. C. M. Bramine Caudri, 4.6.1940		is equal to TLL 60847	7S	22.10.96	P. Jung	
coll. Bram Caudri, 4.6.1940		is equal to TLL 60847. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. Hans G. Kugler		same loc. as USGS 10991; don. H. G. Kugler	7S	8.3.00	R. Panchaud	
coll. H. G. Kugler, 14.9.1939		is equal to TLL 34545. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. Hans G. Kugler, 6.1.1959		don. H. G. Kugler	7S	14.7.94	R. Panchaud	
coll. Peter Jung, 20.2.1965		is equal to USGS 21782. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. E. Lehner, 23. September, 1930		Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. H.G. Kugler, 17.11.1924; C.H. Jooss, 14.8.1930		[Trinidad] 675 is equal to USGS 10991. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. C.H. Jooss, 22.4. & 22.5.1930		Rutsch Pal. Letter 58. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. E. Lehner, 30. January, 1932		Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Colin Campbell, no date		age from J. B. Saunders, 1974 (ms, for whole Fm., Courbaril beds not given)	7S	14.11.96	P. Jung	
coll. Geol. Conference 1939		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
coll. Hans G. Kugler, 24.3.1952		is equal to TLL 177451; age from J. B. Saunders, 1974 (ms)	7S	18.7.94	P. Jung	
Coll. unknown		Courbaril Mb. (obsolete) is equal to upper Morne l'Enfer sst. Mb. & Lot 7 silt Mb. Age from J. B. Saunders, 1974 (ms)	7S	11.12.95	P. Jung	
coll. Trinidad Leaseholds Ltd		age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung	
coll. Trinidad Leaseholds Ltd		age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung	
coll. Trinidad Leaseholds Ltd		age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung	
coll. Trinidad Leaseholds Ltd		age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung	
coll. Trinidad Leaseholds Ltd		age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung	
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
coll. Hans G. Kugler, 8.6.1955		is equal to TLL 230180	7S	15.7.94	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 053836. Age from J. B. Saunders, 1974 (ms) (for Moruga Fm.)	7S	18.11.96	P. Jung	
coll. Karl Rohr, no date		is equal to TLL 052896. Age from J. B. Saunders, 1974 (ms) (for Moruga Fm.)	7S	18.11.96	P. Jung	
coll. K. Schmid		is equal to TLL 9258; coll. Karl Schmid	7S	22.10.96	P. Jung	
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
coll. H.G. Kugler, 10.4.1924; is equal toK.S.44 is equal toLee 6900, 23.5.1936		[Trinidad] 474; Rutsch Pal. Letter No. 56; age from J.B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung/A. Heitz	
coll. Dr. Waring		Rutsch Pal. Letter No. 56; age from J.B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung/A. Heitz	
coll. C.H. Jooss, no date		Age from J.B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung/A. Heitz	
coll. Ernst Lehner, 1924		age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz	
coll. Renz & Rolf Rutsch, 10.5.1939		Rutsch Rep. # 11; Pal. Letter # 55; age from J. B. Saunders, 1974 (ms)	7S	22.7.94	P. Jung/A. Heitz	
coll. Karl Schmid, no date		KS 105. Rutsch Rep. No. 11 & Pal. Letter No. 55. Macropal. Coll. 9259. Trinity Hill Mb. not in Saunders, 1974	7S	13.11.96	P. Jung/A. Heitz	
coll. Richard Young, 1968-69		don. December 1969; age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung	
coll. John B. Saunders		is equal to TLL 423387	7S	18.2.95	P. Jung	
coll. R. Young, 1968-69		don. id. Dec. 1969; age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung	
coll. Karl Rohr, 22.5.1931		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung	
coll. Hans G. Kugler, 28.9.1921; C. H.Jooss, no date		[TLL] 218; Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz	
coll. Hans G. Kugler			7S	15.2.95	R. Panchaud	
coll. Hans G. Kugler, May 1968		See Bolli, 1957, p. 158. Age from J. B. Saunders, 1974 (ms)	7S	21.11.96	R. Panchaud	
coll. Hans G. Kugler, June 1968		see Bolli, 1957, p. 158. Age from J. B. Saunders, 1974 (ms)	7S	21.11.96	R. Panchaud	
coll. Karl Rohr, no date			7S	14.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 25.2.1973		Age according to P. Jung	7S	21.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 25.2.1973		Same as K 02651. Age according to P. Jung	7S	21.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 27.2.1973		is equal to K 02851 ?	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 27.2.1973		is equal to K 02851 ?	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 27.2.1973		Age according to P. Jung	7S	21.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 27.2.1973		Age according to P. Jung	7S	21.11.96	P. Jung	
coll. C. H. Jooss, 17.6.1930; Dr. Mfurky, 14.2.1930		Rutsch Pal. Letter No. 63	7S	8.11.96	P. Jung/A. Heitz	
coll. Warring, no date		Rutsch Pal. Letter No. 69	7S	8.11.96	P. Jung/A. Heitz	
coll. C. H. Jooss, 19. June, 1930			7S	8.11.96	P. Jung/A. Heitz	
coll. E. Strasser, no date		SE 4445; Rutsch Rep. No. 5 and Paleont. Letter No. 4	7S	8.11.96	P. Jung/A. Heitz	
coll. Mfurky & Jooss, 14. February, 1930		Mfurky 37; Rutsch Paleont. Letter No. 63	7S	8.11.96	P. Jung/A. Heitz	
coll. Mfurky & Jooss, 14. February, 1930		Mfurky 63; Rutsch Paleont. Letter No. 63	7S	8.11.96	P. Jung/A. Heitz	
coll. H.G. Kugler, no date		[Trinidad] 777; Rutsch Rep. No. 5	7S	8.11.96	P. Jung/A. Heitz	
coll. E. Lehner, 4. December, 1931		Rutsch Pal. Letter No. 24	7S	8.11.96	P. Jung/A. Heitz	
coll. Jarvis, no date		Rutsch Pal. Letter No. 25	7S	8.11.96	P. Jung/A. Heitz	
unknown		Rutsch Pal. Letter No. 63	7S	8.11.96	P. Jung/A. Heitz	
coll. C.H. Jooss, 7. March, 1930		Rutsch Pal. Letter No. 62	7S	8.11.96	P. Jung/A. Heitz	
coll. C.H. Jooss, 7. March, 1930		Rutsch Pal. Letter No. 62	7S	8.11.96	P. Jung/A. Heitz	
coll. Dr. Frischknecht, February, 1932		Rutsch Pal. Letter No. 57	7S	8.11.96	P. Jung/A. Heitz	
coll. Dr. Bessin, no date			7S	8.11.96	P. Jung/A. Heitz	
coll. C.H. Jooss, 7. March, 1930		Rutsch Pal. Letter No. 60	7S	8.11.96	P. Jung/A. Heitz	
coll. Dr. Bessin ?		Rutsch Pal. Letter No. 61	7S	8.11.96	P. Jung/A. Heitz	
coll. Dr. Mfurky, 10. & 19. February, 1930		Mfurky 181	7S	8.11.96	P. Jung/A. Heitz	
coll. C.H. Jooss, 5. June, 1930			7S	11.11.96	P. Jung/A. Heitz	
coll. E. Strasser, no date		ES 4480	7S	13.11.96	P. Jung/A. Heitz	
coll. C. H. Jooss, 25.6.1930		is equal to K 02942(029477); Rutsch Pal. Letter No. 65	7S	11.11.96	P. Jung/A. Heitz	
coll. E. Amb.hl, 3. 3.1931			7S	12.11.96	P. Jung/A. Heitz	
coll. E. Amb.hl, 24. 3.1931			7S	12.11.96	P. Jung/A. Heitz	
Coll. not given			7S	12.11.96	P. Jung/A. Heitz	
coll. Hans G. Kugler, April 1921		is equal to [Trinidad] 338	7S	12.11.96	P. Jung/A. Heitz	
coll. Hans G. Kugler, 7., 18., 20.9.1921 & 14.7.1932		is equal to [Trinidad] 186+206	7S	12.11.96	P. Jung/A. Heitz	
coll. K. W. Barr, no date		is equal to KWB (P) 4348. TLL Megapal. Coll. 28162. Rutsch Pal. Letter No. 28	7S	14.11.96	P. Jung/A. Heitz	
coll. Karl Rohr, no date		is equal to KR 00179	7S	13.11.96	P. Jung/A. Heitz	
coll. Karl Rohr, no date		is equal to KR 06604	7S	11.11.96	P. Jung/A. Heitz	
coll. Karl Rohr, no date		is equal to KR 05352 is equal to RR 393 (NMB 10393)	7S	11.11.96	P. Jung/A. Heitz	
Trinidad Leaseholds Ltd, no date		is equal to TLL 309257	7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date		is equal to TLL 309267	7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
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Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
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Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	

Trinidad Leaseholds Ltd, no date			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			75	23.12.95	G. Illing	
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Trinidad Leaseholds Ltd, no date			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			75	23.12.95	G. Illing	
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Trinidad Leaseholds Ltd, no date			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd			75	23.12.95	P. Jung	
Trinidad Leaseholds Ltd			75	23.12.95	P. Jung	
Trinidad Leaseholds Ltd			75	23.12.95	P. Jung	
Trinidad Leaseholds Ltd			75	23.12.95	P. Jung	
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Trinidad Leaseholds Ltd			75	23.12.95	P. Jung	
Trinidad Leaseholds Ltd			75	23.12.95	P. Jung	
Trinidad Leaseholds Ltd			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd			75	23.12.95	G. Illing	
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Trinidad Leaseholds Ltd			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			75	18.7.94	P. Jung	
Trinidad Leaseholds Ltd, no date			75	23.12.95	P. Jung	
Trinidad Leaseholds Ltd, no date			75	23.12.95	P. Jung	
Trinidad Leaseholds Ltd, no date			75	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			75	23.12.95	G. Illing	

Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
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Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	18.7.94	P. Jung	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
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Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	P. Jung	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	P. Jung	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	P. Jung	
Trinidad Leaseholds Ltd, no date			7S	18.7.94	P. Jung	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	P. Jung	
Trinidad Leaseholds Ltd, no date			7S	18.7.94	P. Jung	
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Trinidad Leaseholds Ltd, no date			7S	23.12.95	P. Jung	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	P. Jung	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	P. Jung	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	P. Jung	
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Trinidad Leaseholds Ltd, no date			7S	23.12.95	P. Jung	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
Trinidad Leaseholds Ltd, no date			7S	23.12.95	G. Illing	
coll. C. M. B. Caudri, don. 25.3.1968		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. Hans G. Kugler, 22.6.1954		is equal to TLL 209645. Age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung	
coll. Hans G. Kugler, 3.3.1965		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 20.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 20.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 25.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 27.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 27.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Hans G. Kugler (& C. H. Jooss), 1930-1931		3 collections in Rutsch locality 36. Age from J. B. Saunders, 1974 (ms)	7S	7.11.96	P. Jung	
coll. C. H. Jooss, 1.12.1930			7S	7.11.96	P. Jung	
coll. C. H. Jooss, 1.12.1930		age from J. B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung	
coll. C. H. Jooss, 1.12.1903; E. Lehner, 17.2.1932		age from J. B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung	
coll. Penny, 1921		age from J. B. Saunders, 1974 (ms)	7S	8.11.96	P. Jung	
coll. H. H. Renz, 7.12.1942		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung	
coll. Hans G. Kugler, 28.6.1938		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung	
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	20.11.96	P. Jung	
coll. Hans G. Kugler, 21.2.1924		is equal to RR 031, is equal toTLL 066836. Age from J. B. Saunders, 1974 (ms)	7S	21.11.96	P. Jung	
coll. Hans G. Kugler, 13.7.1922		is equal to RR 234. Age from J. B. Saunders, 1974 (ms)	7S	20.11.96	P. Jung	
coll. Hans G. Kugler, no date		is equal to TLL 013272. Age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung	
coll. H. H. Renz & Hans G. Kugler, no date		is equal to RR 420, is equal to TLL 015266. Age from J. B. Saunders, 1974 (ms)	7S	20.11.96	P. Jung	
coll. H. H. Renz & Hans G. Kugler, no date		is equal to RR 422, is equal to TLL 015267. Age from J. B. Saunders, 1974 (ms)	7S	20.11.96	P. Jung	
coll. H. H. Renz & Hans G. Kugler, no date		is equal to RR 421, is equal to TLL 015268. Age from J. B. Saunders, 1974 (ms)	7S	20.11.96	P. Jung	
coll. Hans G. Kugler, 21.2.1948		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung	
coll. Hans G. Kugler, 22.6.1954		is equal to TLL 209632; age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung	
coll. Karl Schmid		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung	
coll. Hans G. Kugler & Peter Jung, 5.3.1965		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung	
coll. Hans G. Kugler & Peter Jung, 5.3.1965		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung	
coll. Peter Jung & R. Panchaud, 22.2.1973		See sketch in P. Jung's field book 7, p. 11. Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 22.2.1973		See sketch in P. Jung's field book 7, p. 11. Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 22.2.1973		See sketch in P. Jung's field book 7, p. 11. Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 22.2.1973		See sketch in P. Jung's field book 7, p. 11. Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 22.2.1973		See sketch in P. Jung's field book 7, p. 11. Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 22.2.1973		See sketch in P. Jung's field book 7, p. 11. Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 25.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 26.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 26.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 26.2.1973		is equal to K 02653. Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 26.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 26.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 27.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 27.2.1973		age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 28.2.1973		age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 28.2.1973		is equal to EL 1575. Age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Peter Jung & R. Panchaud, 28.2.1973		is equal to K 10713, is equal toUSGS 19869. Age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
Coll. unknown		Rutsch Rep. No. 1. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz	
various collectors		age from J. B. Saunders, 1974 (ms)	7S	7.11.96	P. Jung	
coll. Hans G. Kugler, 1924		age from J. B. Saunders, 1974 (ms)	7S	21.11.96	P. Jung	
unknown		age from J. B. Saunders, 1974 (ms)	7S	7.11.96	P. Jung	
coll. E. Lehner & C. H. Jooss, 9.7.1930		is equal to R.R. Loc. 29. Age from J. B. Saunders, 1974 (ms)	7S	7.11.96	P. Jung	
coll. Hans G. Kugler, 23.1.1924		age from J. B. Saunders, 1974 (ms)	7S	21.11.96	P. Jung	
coll. Dr. Penny, 31.10.1920		age from J. B. Saunders, 1974 (ms)	7S	21.11.96	P. Jung	
coll. C. H. Jooss, 9.7.1930		Lithostratigraphy implied from NMB Loc. 10500. According age from J.B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz	
coll. Hans G. Kugler, 5.4.1925		age from J. B. Saunders, 1974 (ms)	7S	20.11.96	P. Jung	
coll. Hans G. Kugler, 9.12.1920		age from J. B. Saunders, 1974 (ms)	7S	21.11.96	P. Jung	
coll. Hans G. Kugler, 13.3.1932		is equal to [Trinidad] 292a. Rutsch Rep. No. 1. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz	
coll. Ernst Lehner, no date		is equal to EL 90/13267. Rutsch Rep. No. 1. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz	
coll. Hans G. Kugler, no date		Rutsch Rep. No. 1. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz	
coll. H. Renz		is equal to TLL 48134; age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung	
coll. Hans G. Kugler, 21.6.1938		age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. Hans G. Kugler, June 1941		age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung	
coll. H. Renz		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung	

coll. Ernst Lehner & Hans G. Kugler, 11.1934		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung		
coll. Hans G. Kugler, 1948		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung		
coll. Hans G. Kugler, 3.4.1924		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung		
coll. Hans G. Kugler, July 1954		age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
Coll. unknown		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	11.12.95	P. Jung		
		age from J. B. Saunders, 1974 (ms)	7S	22.10.96	P. Jung		
coll. Hans G. Kugler, 20.9.1935			7S	8.11.96	P. Jung		
coll. A. Senn, no date		is equal to AS 31. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00116. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. Bessin, February 1932		is equal to RR 217. Age from J. B. Saunders, 1974 (ms)	7S	20.11.96	P. Jung		
coll. Ernst Lehner			7S	28.6.96	P. Jung		
coll. George Higgins, no date			7S	22.11.96	P. Jung		
coll. H. H. Renz, August 1937		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. A. G. Hutchison			7S	28.6.96	P. Jung		
coll. A. G. Hutchison			7S	28.6.96	P. Jung		
coll. Hutchison			7S	28.6.96	P. Jung		
coll. John B. Saunders		is equal to TLL 282901	7S	18.2.95	P. Jung		
coll. Hans G. Kugler, 10.4.1953			7S	28.6.96	P. Jung		
coll. Hans G. Kugler, 10.4.1953			7S	28.6.96	P. Jung		
coll. Hans G. Kugler, 10.4.1953			7S	28.6.96	P. Jung		
coll. Hans G. Kugler, 10.4.1953			7S	28.6.96	P. Jung		
coll. Hans G. Kugler, 15.4.1953		same as PJ 0215 (10490); age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung		
coll. Hans G. Kugler		is equal to TLL 194040	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 194041; is equal to 14613	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 194043	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 194042	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 194046	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 17.4.1953			7S	28.6.96	P. Jung		
coll. Hans G. Kugler, 17.4.1953			7S	28.6.96	P. Jung		
coll. Hans G. Kugler		is equal to TLL 194362	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 7.5.1953		age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung		
coll. Hans G. Kugler		is equal to TLL 194758	7S	18.7.94	P. Jung		
coll. Karl Rohr, 4.8.1930		is equal to TLL 255332. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 30.9.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 1.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 1.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 6.10.1930		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 6.10.1930		is equal to RR 412. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 7.10.1930		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 9.10.1930		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 15.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 15.10.1930		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 15.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 15.11.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 17.11.1930		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 20.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 28.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 29.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 29.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 29.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 4.11.1930		age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung		
coll. Karl Rohr, 18.11.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 27. 11.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, Janvary 1931		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 3.12.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 3.12.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 19.1.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 19.2.1931		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 254675. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 270769. Age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Karl Rohr, 13.7.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 19.7.1932		age from J. B. Saunders, 1974 (ms)	7S	22.7.94	P. Jung		
coll. Karl Rohr, 13.3.1933		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 13.3.1933		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr			7S	14.7.94	R. Panchaud		
coll. Karl Rohr		don. Texaco Geol. Lab., Pointe-a-Pierre, via J. B. Saunders, March 1973	7S	17.6.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 271912. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Peter Jung, 23.2.1965		same loc. as K. 9872 (10485); age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung		
coll. Peter Jung, 26.2.1965		is equal to NMB Loc. 10484. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung		
coll. Peter Jung, 11.3.1965		age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung		
coll. Peter Jung, 13.3.1965			7S	14.7.94	R. Panchaud		
coll. Peter Jung & R. Panchaud, 21.2.1973			7S	19.9.96	P. Jung		
coll. Peter Jung & R. Panchaud, 21.2.1973			7S	14.1.93	P. Jung		
coll. Peter Jung & R. Panchaud, 23.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. Amb.hl, 1.9.1930 (1931?)		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Amb.hl, 24.10.1930 & 1. 9.1931		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Amb.hl, 27.10.1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. E. Amb.hl, 1. 9.1931		is equal to EA 1185/2582. Rutsch Pal. Letter No. 35. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung/A. Heitz		
various collectors at various dates, 1930, 1931		Rutsch Rep. 7 & Pal. Letter 45. No. 11684 [TLL?]; 4 collections in RR 190. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. E. Amb.hl, no date		is equal to EA 1329. Age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Amb.hl, January 1931		is equal to EA 1322. Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Hans G. Kugler, 21.9.1921		is equal to [Trinidad] 210. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Hans G. Kugler, 21.9.1921		is equal to [Trinidad] 211. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Rolf Rutsch			7S	28.6.96	P. Jung		
coll. Rolf Rutsch		same loc. as EL 1811, Hutch 58; see pal. letter No. 67	7S	28.6.96	P. Jung		
coll. Rolf Rutsch		same loc. as EL 1810, Hutch 57; see pal. letter No. 67	7S	28.6.96	P. Jung		
coll. Karl Rohr [implied], no date		is equal to KR 12525a. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Karl Rohr [implied], no date		is equal to KR 12530a. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
is equal to KR 01667; coll. Karl Rohr, 3.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to KR 01667 . Rutsch Pal. Letter No. 36. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. K. Rohr, H. H. Renz & R. Rutsch, 2.6.1939		is equal to TLL green 118. Rutsch Pal. Letter No. 37. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 01166-01182. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 01158. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00184. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 01252. Rutsch Pal. Letter No. 41. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 01273. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 05142. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 05352 is equal to RR 369 (NMB 10367). Rutsch Rep. No. 10. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00174. Age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 02285. Rutsch Rep. No. 10. Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Hans G. Kugler, 15.4.1953		is equal to K 09871 is equal to PJ 216. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung		
coll. N. Boutakoff, no date		is equal to KTO 124. Rutsch Pal. Letter No. 46. Age from J. B. Saunders, 1974 (ms). K.T.O. is equal to Kern Trinidad Oil Co.	7S	14.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 00169-00173. Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 03516. Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 02726. Rutsch Rep. No. 10. Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. N. Boutakoff, no date		is equal to KTO 636 (1-39). Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms). K.T.O.is equal to Kern Trinidad Oil Co.	7S	13.11.96	P. Jung/A. Heitz		
coll. F. W. Carr, no date		is equal to KTO C.102 (1-10) . Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms). K.T.O.is equal to Kern Trinidad Oil Co.	7S	13.11.96	P. Jung/A. Heitz		
coll. N. Boutakoff, no date		is equal to KTO 401 (1-35). Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms). K.T.O.is equal to Kern Trinidad Oil Co.	7S	13.11.96	P. Jung/A. Heitz		
coll. F. W. Carr, no date		is equal to KTO C.44 (1-11). Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms). K.T.O.is equal to Kern Trinidad Oil Co.	7S	13.11.96	P. Jung/A. Heitz		
coll. F. W. Carr, no date		is equal to KTO C.43 (1-36). Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms). K.T.O.is equal to Kern Trinidad Oil Co.	7S	13.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 02683/60. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 05358/172. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 05519/281. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 05345/282 is equal to RR 377. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 01153/86. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 05508/285. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 05506/284?. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. N. Boutakoff, no date		is equal to KTO 461 (1-11). Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms). K.T.O.is equal to Kern Trinidad Oil Co.	7S	13.11.96	P. Jung/A. Heitz		
coll. F. W. Carr, no date		is equal to KTO 117 (1-28). Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms). K.T.O.is equal to Kern Trinidad Oil Co.	7S	13.11.96	P. Jung/A. Heitz		
coll. F. W. Carr, no date		is equal to KTO C39-40/1-22. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms). K.T.O.is equal to Kern Trinidad Oil Co.	7S	13.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 02272/265. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 02390/36. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. F.W. Carr, no date		is equal to KTO C83 (1-11). Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms). K.T.O.is equal to Kern Trinidad Oil Co.	7S	13.11.96	P. Jung/A. Heitz		
coll. N. Boutakoff, no date		is equal to KTO 632 (1-6). Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms). K.T.O.is equal to Kern Trinidad Oil Co.	7S	13.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, no date		is equal to KR 05360. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 03111-2/37. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		

coll. K. Rohr, no date		is equal to KR 10850. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 02684/61. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 02344/268. Rutsch Rep. No. 10. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, 1.10.1930		age from J. B. Saunders, 1974 (ms)	7S	8.10.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Bessin & K. Rohr, Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung		
Coll. unknown		is equal to Bu 50. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung		
			7S	28.6.96	P. Jung		
			7S	28.6.96	P. Jung		
			7S	28.6.96	P. Jung		
			7S	28.6.96	P. Jung		
coll. Hans G. Kugler		near K 9894 (11518)	7S	18.7.94	P. Jung		
Trinidad Leaseholds Ltd, no date		age and lithostrat. from J. B. Saunders (ms)	7S	23.12.95	G. Illing		
		age from J. B. Saunders, 1974 (ms)	7S	19.9.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 270768. Age from J.B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. George Higgins, no date		age from J. B. Saunders, 1974 (ms). Compare NMB Loc. 13754	7S	22.11.96	P. Jung		
coll. George Higgins, no date		age from J. B. Saunders, 1974 (ms). Compare NMB Loc. 13756	7S	22.11.96	P. Jung		
coll. George Higgins, no date		age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. John B. Saunders			7S	14.7.94	R. Panchaud		
coll. John B. Saunders		is equal to TLL 301850	7S	18.2.95	P. Jung		
coll. John B. Saunders		is equal to TLL 563917	7S	15.7.94	P. Jung		
coll. H. G. Kugler, 14.8.1932		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Hans G. Kugler, 11.5. 1954		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Hans G. Kugler, 3.9.1955		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. H. G. Kugler, 24.3.1958		is equal to TLL 289519 is equal to USGS 21244. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Hans G. Kugler, 1.10.1958		is equal to TLL 281860. Age from J.B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 000539. Age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Karl Rohr, 10.10.1930		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Karl Rohr, 19.1.1931		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Karl Rohr, 31.1.1931		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Karl Rohr, 23.2.1931		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Karl Rohr, 25.2.1931		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Karl Rohr, 25.2.1931		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Karl Rohr, 15.2.1931		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Karl Rohr, 2.3.1931		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Karl Rohr, 1.3.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 12.3.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 13.3.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 22.3.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 9.5.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. K. Rohr, no date		is equal to TLL 24996. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Karl Rohr, 14.2.1933		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 15.2.1933		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, 10.3.1933		is equal to RR 450. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 8578. Age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 8681. Age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 8682. Age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, 16.2.1937		is equal to TLL 9530. Age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms) (implied from NMB Loc. 14609, Arca patricia bed)	7S	25.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 246569. Age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 246570. Age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Karl Rohr, 26.7.1956		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. Karl Rohr, no date		age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
		is equal to TLL 16756	7S	22.10.96	P. Jung		
coll. Peter Jung, 22.2.1965		age from J. B. Saunders, 1974 (ms) (for Caparo Clay Mb.)	7S	15.11.96	P. Jung		
coll. Peter Jung, 19.3.1965			7S	14.7.94	R. Panchaud		
coll. R. Panchaud, 24.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. R. Panchaud, 24.2.1973		Age from J.B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 1.3.1973		is equal to Higgins 09996 + 09997. Age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 1.3.1973		is equal to Higgins 09998. Age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 1.3.1973		is equal to Higgins 09999. Age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 1.3.1973		age from J. B. Saunders, 1974 (ms)	7S	22.11.96	P. Jung		
Coll. not given		is equal to TLL 016753. Age from J. B. Saunders, 1974 (ms)	7S	25.11.96	P. Jung		
coll. R. M.hlemann		is equal to TLL 16753	7S	22.10.96	P. Jung		
coll. H.G. Kugler, no date; C.H. Jooss, 1. July, 1930		[Trinidad] 557; lithostratigraphy implied; age accordingly from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 11.4.1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Ernst Lehner & C. H. Jooss, 1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 18.7.1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Amb.hl, 6.1.1931		Age from J.B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. E. Amb.hl, 14.3.1931			7S	12.11.96	P. Jung/A. Heitz		
coll. E. Lehner, 16.7.1932			7S	12.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss			7S	14.7.94	R. Panchaud		
coll. Karl Rohr [implied], no date		is equal to KR 13900. Rutsch Pal. Letter No. 68. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. Karl Rohr, 23.2.1931		is equal to KR 02863. Age from J. B. Saunders, 1974 (ms)	7S	12.11.96	P. Jung/A. Heitz		
coll. K. Rohr, no date		is equal to KR 14566/10745. K. Rohr's No. 14566, Megapal. Coll. 10745. Age from J. B. Saunders, 1974 (ms)	7S	13.11.96	P. Jung/A. Heitz		
Trinidad Leaseholds Ltd, 23.5.1938		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Trinidad Leaseholds Ltd, no date		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		
coll. Ernst Lehner, no date		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Hans G. Kugler, 14.7.1932		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. John B. Saunders		age from J. B. Saunders, 1974 (ms)	7S	11.12.95	P. Jung		
coll. Ernst Lehner		is equal to USGS 21422. age from J. B. Saunders, 1974 (ms)	7S	18.7.94	P. Jung		
coll. Karl Rohr, 8.7.1932		age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. George Higgins, no date		Lower or upper Concord c. s. Mb.? Age from J.B. Saunders, 1974 (ms), for Tamana Fm. Compare NMB Loc. 13751	7S	22.11.96	P. Jung		
coll. George Higgins		don. J. B. Saunders, May 1972; age from J. B. Saunders, 1974 (ms)	7S	19.11.96	P. Jung		
coll. John B. Saunders		age from J. B. Saunders, 1974 (ms)	7S	26.2.98	R. Panchaud		
coll. John B. Saunders, 9.8.1977			7S	15.2.94	P. Jung		
coll. Hans G. Kugler, 30.1.1934		is equal to TLL 48092; age from J. B. Saunders, 1974 (ms)	7S	15.7.94	P. Jung		
coll. Hans G. Kugler, 7.5.1951		don. H. G. Kugler	7S	17.8.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 190363	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 7.10.1952		is equal to TLL 190792. Age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Hans G. Kugler, 7.10.1952		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
coll. Hans G. Kugler		age from J. B. Saunders, 1974 (ms)	7S	18.7.94	P. Jung		
coll. Hans G. Kugler		is equal to TLL 242409	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 23 5.1968		Age from J.B. Saunders, 1974 (ms)	7S	26.2.98	R. Panchaud		
coll. Karl Rohr, no date		is equal to TLL 034198. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 034200. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 110490-110492. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 265308. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 265309. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 265310. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 265311. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 265312. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 266775. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Karl Rohr, no date		is equal to TLL 266866. Age from J. B. Saunders, 1974 (ms)	7S	18.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 1.3.1973		is equal to Higgins 09831-09841. Lower or upper Concord c. s. Mb.? Age from J.B. Saunders, 1974 (ms) (for whole Tamana Fm.)	7S	22.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 1.3.1973		Lower or upper Concord c. s. Mb.? Age from J. B. Saunders, 1974 (ms) (for whole Tamana Fm.)	7S	22.11.96	P. Jung		
coll. R. M.hlemann		is equal to TLL 22375	7S	22.10.96	P. Jung		
coll. C. H. Jooss, no date		Rutsch Pal. Letters 23 & 70. Age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 30.12.1930		Rutsch Pal. Letter 23. Age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 24.6. & 30.12.1930; 31.3.1932		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 24.6.1930		age from J. B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. Ernst Lehner, no date		Rutsch Pal. Letter No. 65; lithostratigraphy implied, according age from J.B. Saunders, 1974 (ms)	7S	11.11.96	P. Jung/A. Heitz		
coll. E. Amb.hl, 21.7.1930		is equal to EA 127. Age from J.B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung/A. Heitz		
coll. Hans G. Kugler, 3.6.1938		age from J. B. Saunders, 1974 (ms)	7S	14.11.96	P. Jung		
Coll. unknown, 16.8.1933		age from J. B. Saunders, 1974 (ms)	7S	15.11.96	P. Jung		

Coll. H.N. (several collectors), 6.2.1930		age from J. B. Saunders, 1974 (ms)	75	15.11.96	P. Jung		
coll. Hans G. Kugler, no date		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
coll. Hans G. Kugler, no date		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
coll. Hans G. Kugler, no date		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
coll. Hans G. Kugler, no date		age from J. B. Saunders, 1974 (ms)	75	15.11.96	P. Jung		
coll. Corulliac, no date		age from J. B. Saunders, 1974 (ms)	75	15.11.96	P. Jung		
coll. Hans G. Kugler, no date		age from J. B. Saunders, 1974 (ms)	75	25.2.98	R. Panchaud		
			75	26.2.98	R. Panchaud		
coll. H. H. Renz, 28.10.1946		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
coll. H. H. Renz, no date		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
coll. H. H. Renz, no date		age from J. B. Saunders, 1974 (ms)	75	15.11.96	P. Jung		
coll. H.G. Kugler, no date; coll. R.M. Stainforth, 25.1.1945		don. H. G. Kugler	75	25.2.98	R. Panchaud		
coll. Hans G. Kugler		age from J. B. Saunders, 1974 (ms)	75	22.10.96	P. Jung		
coll. Hans G. Kugler, 16.3.1954		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
coll. Hans G. Kugler, July 1941		age from J. B. Saunders, 1974 (ms)	75	25.11.96	P. Jung		
coll. Hans G. Kugler, March 1950		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
coll. Hans G. Kugler, no date		don. H. G. Kugler	75	25.2.98	R. Panchaud		
coll. Hans G. Kugler, no date		no collector's nr.	75	25.2.98	R. Panchaud		
coll. Norman Joseph, 16.4.1969		age from J. B. Saunders, 1974 (ms)	75	11.12.95	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
coll. unknown		age from J. B. Saunders, 1974 (ms)	75	14.11.96	P. Jung		
Coll. unknown		age from J. B. Saunders, 1974 (ms)	75	11.12.95	P. Jung		
		age from J.B. Saunders, 1974 (ms)	75	22.10.96	P. Jung		
		don. J. B. Saunders, May 1972; age from J. B. Saunders, 1974 (ms)	75	19.11.96	P. Jung		
coll. Hans G.Kugler, 15.4.1921		[Trinidad] 070 Age from J. B. Saunders, 1974 (ms) (if Tamano Fm.)	75	11.11.96	P. Jung/A. Heitz		
coll. George Higgins		don. J. B. Saunders, May 1972; age from J. B. Saunders, 1974 (ms)	75	19.11.96	P. Jung		
coll. C. Cambell		is equal to TLL 290283	75	22.10.96	P. Jung		
coll. Hans G. Kugler, 12.2.1933		age from J. B. Saunders, 1974 (ms)	75	8.11.96	P. Jung		
coll. Kugler, Jooss, Strassser, 1921-1934		is equal to TLL 57368. 7 collections in Rutsch Loc. 56. Rutsch Rep. No. 1-3. Age from J.B. Saunders, 1974 (ms)	75	8.11.96	P. Jung/A. Heitz		
coll. C. H. Jooss, 5.10.1931		is equal to ES 4579 (E. Strasser)	75	7.11.96	P. Jung		
coll. C. H. Jooss, 18.6.1931			75	7.11.96	P. Jung		
coll. G. A. Waring			75	7.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 28.2.1973		age from J. B. Saunders, 1974 (ms) (if San Fernando Fm.)	75	22.11.96	P. Jung		
coll. Kugler, Jooss, Renz, 1933		3 collections in RR 043. Formation implied from obsolete Morne Roche Ist., age thus from J.B. Saunders, 1974 (ms)	75	25.11.96	P. Jung		
coll. Peter Jung & R. Panchaud, 25.2.1973		Age from J.B. Saunders, 1974 (ms)	75	22.11.96	P. Jung		
coll. John B. Saunders, 15.2.1968		is equal to TLL 485 599. Age from J. B. Saunders, 1974 (ms)	75	15.2.95	P. Jung		
coll. John B. Saunders, 10.5.1968		is equal to TLL 518 806. Age from J. B. Saunders, 1974 (ms)	75	15.2.95	P. Jung		
coll. Hans G. Kugler, 10.2.1943		is equal to TLL 73319	75	15.7.94	P. Jung		
coll. Hans G. Kugler (& F. Zyndel), 1915-1924		5 collections in Rutsch Loc. 37. Age indicated by P. Jung	75	8.11.96	P. Jung		
			75	18.11.99	F. Wiedenmayer, 20.08.1999		
			75	18.11.99	F. Wiedenmayer, 20.08.1999		
coll. Leslie Smith, no date			75	18.11.96	P. Jung		
coll. Leslie Smith, no date			75	15.11.96	P. Jung		
coll. Ernst Lehner, 22.8.1932			75	6.11.96	P. Jung		
coll. Peter Jung, 22.3.1965			75	6.11.96	P. Jung		
coll. Peter Thompson		don. John B. Saunders, 30.11.1988; Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	23.7.93	R. Panchaud		
unknown			75	6.11.96	P. Jung		
unknown			75	6.11.96	P. Jung		
coll. Hans G. Kugler, 11.11.1955		is equal to TLL 236609	75	20.12.95	P. Jung		
coll. Hans G. Kugler, 11.11.1955		is equal to TLL 236610	75	20.12.95	P. Jung		
coll. Hans G. Kugler, 11.11.1955		is equal to TLL 236608	75	20.12.95	P. Jung		
coll. Hans G. Kugler, 12.11.1955		is equal to TLL 236634	75	20.12.95	P. Jung		
coll. Peter Jung, 1.3.1967			75	20.12.95	P. Jung		
coll. Peter Jung, 1.3.1967			75	20.12.95	P. Jung		
coll. Peter Jung, 2.3.1967			75	20.12.95	P. Jung		
coll. Peter Jung, 2.3.1967			75	20.12.95	P. Jung		
coll. Peter Jung, 28.2.1967			75	20.12.95	P. Jung		
coll. Hans G. Kugler, 11.11.1955			75	20.12.95	P. Jung		
coll. Harold E. Vokes, no date		don. H. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. Hans G. Kugler, 11.11.1955			75	20.12.95	P. Jung		
coll. Hans G. Kugler, 11.11.1955			75	20.12.95	P. Jung		
coll. Peter Jung, 2.3.1967			75	20.12.95	P. Jung		
coll. Sutherland, Geologist, 17.1.1965 to 15.10.1972		Ankauf aus Privatsammlung Antoine Heitz, Habsheim F; is equal to SCPS Loc. Nr. 105; is equal to LACMIP Loc. 66-2	76	13.4.99	R. Panchaud		
coll. Sutherland, Geologist, 24.1.1971 to 15.10.1972		Ankauf aus Privatsammlung Antoine Heitz, Habsheim F	76	13.4.99	R. Panchaud		
coll. Antoine Heitz, 17.3.1997			75	23.4.97	R. Panchaud		
coll. Harold E. Vokes, no date		don. H. E. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. S.Olson, D.Wilson, J.B.Knight,H.E.Vokes et al. 1958-59		Don. U.S. National Museum. USGS 21955 same as 21954, but not in place, recollected by D. Wilson & others, January, 1964	0	19.12.95	P. Jung		
coll. A.A. Olsson, 6. February, 1965			0	19.12.95	P. Jung		
coll. Olsson, Boutar & Wilson, 3. January, 1960			0	19.12.95	P. Jung		
coll. A.A. Olsson, 6. February, 1965			0	19.12.95	P. Jung		
coll. A.A. Olsson, 6. February, 1965			0	19.12.95	P. Jung		
coll. A.A. Olsson, 6. February, 1965			0	19.12.95	P. Jung		
coll. Antoine Heitz, 28.5.1988		don. A. Heitz, 16.7.1997	75	25.4.97	R. Panchaud		
coll. Antoine Heitz, 15.3.1997			75	23.4.97	R. Panchaud		
coll. A.A. Olsson, 6. February, 1965			0	19.12.95	P. Jung		
coll. Axel A. Olsson, 6.2.1965			75	28.7.97	F. Wiedenmayer		
		Locality from Olsson & Herbison (Acad. Nat. Sci. Philadelphia, Monogr. 8, 1953, p. 26). Olsson's label: St.Petersburg	0	19.12.95	P. Jung		
coll. Harold E. Vokes, no date		don. H. E. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. A.A. Olsson, 6. February, 1965			0	19.12.95	P. Jung		
coll. J. & W. Gibson-Smith, 4.1983		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	13.7.94	R. Panchaud		
coll. Antoine Heitz, 11.3.1997		mixed Caloosahatchee and Bermont Fm.	75	23.4.97	R. Panchaud		
coll. Antoine Heitz, 11.3.1997		mixed Caloosahatchee and Bermont Fm.	75	23.4.97	R. Panchaud		
coll. Harold E. Vokes, no date		don. H. E. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. Harold E. Vokes, no date		don. H. E. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. Harold E. Vokes, no date		same as USGS 2213, 2564, and 3419 (One mile below Bailey's Ferry); don. H. E. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. Harold E. Vokes, no date		don. H. E. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. unknown		Exchange with USNM, February, 1965	0	19.12.95	P. Jung		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Harold E. Vokes, Tulane Univ., New Orleans		don. H. Vokes, 7.6.1968	53	13.4.94	P. Jung		
coll. Warren Blow		don. Emily Vokes, Tulane Univ., New Orleans (with loan to Alan Beu)	53	2.4.98	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Harold E. Vokes, no date		don. H. E. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975; this record doubled with 11196	53	13.4.94	R. Panchaud		
coll. Harold E. Vokes, no date		don. H. E. Vokes, 7.6.1968; this record doubled with 17591	53	20.12.95	P. Jung		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Harold E. Vokes, no date		don. H. E. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. A.A. Olsson, 6. February, 1965			0	19.12.95	P. Jung		
coll. Harold E. Vokes, no date		don. H. E. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. Harold E. Vokes		don. H. E. Vokes, 23.2.1967	53	20.12.95	P. Jung		
coll. Antoine Heitz, 11.3.1997			75	23.4.97	R. Panchaud		
coll. Harold E. Vokes		don. H. E. Vokes, 23.2.1967	53	20.12.95	P. Jung		
coll. Harold E. Vokes,		don. H. E. Vokes, 23.2.1967	53	20.12.95	P. Jung		
coll. Harold E. Vokes		don. H. E. Vokes, 23.2.1967	53	20.12.95	P. Jung		
coll. Harold E. Vokes, no date		don. H. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Emily Vokes, Tulane Univ., New Orleans		don. E. Vokes, 1975	53	13.4.94	R. Panchaud		
coll. Antoine Heitz, 2.6.1995		same loc. as 18956 (HA 28143); don. A. Heitz, 16.7.1997	75	25.4.97	R. Panchaud		
coll. Antoine Heitz, 18.3.1997		same loc. as 18959 (HA 28129)	75	23.4.97	R. Panchaud		
coll. Harold E. Vokes, no date		don. H. E. Vokes, 7.6.1968	53	20.12.95	P. Jung		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988; bought at Burry's Shell Museum, Pompano Beach, Florida; 6.1980	47	11.8.95	F. Wiedenmayer		
coll. B. Bonner, 9.1981		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988; bought at Burry's Shell Museum, Pompano Beach, Florida	47	11.8.95	F. Wiedenmayer		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988; bought at Shell Factory, 2.1982	47	11.8.95	F. Wiedenmayer		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988; eaten in a restaurant	47	11.8.95	F. Wiedenmayer		

coll. AntÚnio Frias Martin, 28.8.1978		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. AntÚnio Frias Martin, 29.8.1978		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. AntÚnio Frias Martin, 26.5.1979		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. AntÚnio Frias Martin, 12.1.1981		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. AntÚnio Frias Martin, 29.8.1978		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. AntÚnio Frias Martin, 27.5.1978		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. AntÚnio Frias Martin, 24.5.1979		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. AntÚnio Frias Martin, 17.8.1978		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. AntÚnio Frias Martin, 16.8.1978		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. Gibson-Smith		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. AntÚnio Frias Martin, 18.8.1978		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988; bought at Burry's Shell Museum, Pompano Beach, Florida	47	11.8.95	F. Wiedenmayer		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988; bought at Burry's Shell Museum, Pompano Beach, Flo.	47	11.8.95	F. Wiedenmayer		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988; bought from Deynzer's Showcase Shells, Sanibel, Flo., 12.1986	47	11.8.95	F. Wiedenmayer		
coll. McGinty, others bought on Sanibel Island, Florida		don. Pedro J. Bermudez. Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	3.8.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Cliff & Pat Lucas		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	8.2.93	J. Gibson-Smith		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	8.2.93	R. Panchaud		
coll. AntÚnio Frias Martin, 15.8.1978		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
		exchange U.S. National Museum, through Peter Jung, February 1965	75	31.10.97	F. Wiedenmayer		
coll. Hans G. Kugler, 1936		don. H. G. Kugler, 1936	75	31.10.97	F. Wiedenmayer		
coll. Denise Mongin		exchange U.S. National Museum, through Peter Jung, February 1965 ?	75	31.10.97	F. Wiedenmayer		
coll. Hans G. Kugler, 10.11.1955			75	20.12.95	P. Jung		
coll. Peter Jung, 28.2.1967			75	20.12.95	P. Jung		
coll. Peter Jung, 26.2.1967			75	20.12.95	P. Jung		
coll. Harold E. Vokes, no date		don. H. Vokes, 7.6.1968	53	20.12.95	P. Jung		
coll. Peter Jung, 26.2.1967			75	20.12.95	P. Jung		
coll. Daniel Bernoulli		sample fig'd in Peryt, T.M.(ed.): Coated grains. Springer. P. 440, Fig. 1. Don. D. Bernoulli, 1.1991	75	8.3.93	R. Panchaud		
coll. AntÚnio Frias Martin, 16.9.1979		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. AntÚnio Frias Martin, 14.8.1978		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer	839	
coll. Hans G. Kugler, 18.7.1933, Internat. Geol. Congress			75	20.12.95	P. Jung		
coll. Hans G. Kugler, 17.7.1933, Internat. Geol. Congress			75	20.12.95	P. Jung		
		don. Wendlandt	75	20.12.95	P. Jung		
coll. Dessa Hillyer		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	8.2.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1976		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, Dec. 1976		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	17.11.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, Dec. 1976		same as 12884 (PJ 1012). Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	17.11.93	J. Gibson-Smith		
coll. F. & W. Gibson-Smith, 12.1976		same as 12887. Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	14.1.93	J. Gibson-Smith		
coll. J. Jackson, 12.12.1995		is equal to PPP 02553. Info taken from PPP database	57	11.6.99	R. Panchaud		
coll. Oliver Macsotay			75	8.10.96	P. Jung		
coll. J. & W. Gibson-Smith, 12.1976		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. J. Jackson, 11.12.1995		is equal to PPP 02549. Info taken from PPP database	57	11.6.99	R. Panchaud		
coll. J. & W. Gibson-Smith 1973		age assignment: GS, 1976, p. 4	47	25.1.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1973		age assignment: GS, 1976, p. 4	47	25.1.93	J. Gibson-Smith		
coll. Oliver Macsotay, UCV		Gibson-Smith Coll.; don. J. & W. G.-S.; spec. partly marked Chione beds and W(eisbord)-4; see Weisbord, 1962/1964	47	11.8.95	F. Wiedenmayer		
coll. J. & W. Gibson-Smith, 1973/75		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. Jack & Win Gibson-Smith, 1972		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	13.4.94	R. Panchaud		
coll. J. & W. Gibson-Smith, 1973		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1976		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. Jack & Win Gibson-Smith, Dec. 1976		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	13.4.94	R. Panchaud		
coll. J. Gibson-Smith, 12.1976		Gibson-Smith Collection	47	27.4.93	J. Gibson-Smith		
coll. J. Gibson-Smith, 12.1976		Gibson-Smith Collection	47	27.4.93	J. Gibson-Smith		
coll. J. Gibson-Smith, 12.1976		Gibson-Smith Collection	47	27.4.93	J. Gibson-Smith		
coll. J. Gibson-Smith, 1976		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	12.2.93	J. Gibson-Smith		
coll. W. de Jong, 7.1971		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. Peter Jung, 29.7.1971			75	19.9.96	P. Jung		
coll. Hans G. Kugler,20.8.1926		is equal to NVP 0620A; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. Hans G. Kugler,20.8.1926		is equal to NVP 0620B; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. Hans G. Kugler,20.8.1926		is equal to NVP 0620C; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. Hans G. Kugler,20.8.1926		is equal to NVP 0620D; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. Hans G. Kugler, 30.9.1928		is equal to NVP 2134; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. Hans G. Kugler, 30.9.1928		is equal to NVP 2135; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. Hans G. Kugler, 30.9.1928		is equal to NVP 2136; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. Hans G. Kugler, 30.9.1928		is equal to NVP 2137; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. Hans G. Kugler, 30.9.1928		is equal to NVP 2138; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. Hans G. Kugler, 30.9.1928		is equal to NVP 2139; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. Hans G. Kugler, 30.9.1928		is equal to NVP 2140; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. Hans G. Kugler, 30.9.1928		is equal to NVP 2141; age according to Gibson-Smith	75	20.11.96	P. Jung		
coll. J. & W. Gibson-Smith 1972/73		age assignment: GS, 1976, p. 4	47	14.1.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith 1973		age assignment: GS, 1976, p. 4	47	25.1.93	J. Gibson-Smith		
coll. Louis Vonderschmitt & C. Wiedenmayer, 2/1922 (No. 3)			75	4.11.96	P. Jung		
coll. Peter Jung, 29.7.1971			75	19.11.96	P. Jung		
coll. Peter Jung, 29.7.1971			75	19.11.96	P. Jung		
coll. Peter Jung, 29.7.1971			75	19.11.96	P. Jung		
coll. G. Zulóaga			75	4.11.96	P. Jung		
coll. H.P. Schaub		HPS 280	75	4.11.96	P. Jung		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		NMB loc. 17679 & 17681 mixed; Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	19.7.94	R. Panchaud		
coll. Hans G. Kugler, 1946		Rutsch Pal. Letter 88; float. K 6727-6752	75	18.7.94	P. Jung		
coll. Hans G. Kugler, 5.9.1938			75	15.7.94	P. Jung		
coll. Stone		St. 10; Rutsch Mene Grande Report 41	75	1.11.96	P. Jung		
coll. Stone		St. 11; Rutsch Mene Grande Report 41	75	1.11.96	P. Jung		
coll. Andrews		Rutsch Mene Grande Report 41	75	1.11.96	P. Jung		
coll. Andrews		Rutsch Mene Grande Report 34	75	1.11.96	P. Jung		
coll. Andrews		Rutsch Mene Grande Report 35	75	1.11.96	P. Jung		
coll. Andrews		Rutsch Mene Grande Report 40	75	1.11.96	P. Jung		
coll. Andrews		Rutsch Mene Grande Report 40	75	1.11.96	P. Jung		
coll. Andrews		Rutsch Mene Grande Report 39	75	1.11.96	P. Jung		
coll. Andrews		Rutsch Mene Grande Report 41	75	1.11.96	P. Jung		
coll. Andrews		Rutsch Mene Grande Report 35	75	1.11.96	P. Jung		
coll. J. West		Rutsch Mene Grande Report 39	75	4.11.96	P. Jung		
		Rutsch Mene Grande Report 40	75	4.11.96	P. Jung		
coll. Andrews		Rutsch Mene Grande Report 40	75	4.11.96	P. Jung		
coll. J. West		Rutsch Mene Grande Report 39	75	4.11.96	P. Jung		
coll. H.D. Hedberg		Rutsch Mene Grande Report 41	75	4.11.96	P. Jung		
coll. Krumholz		Rutsch Mene Grande Report 39	75	4.11.96	P. Jung		
coll. Krumholz		Rutsch Mene Grande Report 39	75	4.11.96	P. Jung		
coll. Krumholz		Rutsch Mene Grande Report 39	75	4.11.96	P. Jung		
coll. Krumholz		Rutsch Mene Grande Report 39	75	4.11.96	P. Jung		
coll. Krumholz		Rutsch Mene Grande Report 39	75	4.11.96	P. Jung		
coll. Hollis D. Hedberg		Rutsch Mene Grande Report 38	75	1.11.96	P. Jung		
coll. Hollis D. Hedberg		Rutsch Mene Grande Report 39	75	4.11.96	P. Jung		
coll. P. Leuzinger		Rutsch Mene Grande Report 10	75	1.11.96	P. Jung		
		don. Christian Beck, Lille, 1980	75	4.11.96	P. Jung		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
coll. Jaccard		Jd. 869; Rutsch Mene Grande Report 43	75	1.11.96	P. Jung		
coll. Miller		M. 967; Rutsch Mene Grande Report 43	75	1.11.96	P. Jung		
coll. Miller		M. 979; Rutsch Mene Grande Report 43	75	1.11.96	P. Jung		
coll. Miller		M. 988; Rutsch Mene Grande Report 43	75	1.11.96	P. Jung		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	19.9.96	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Alfred Senn		is equal to S. 438-439; North Venezuelan Petroleum Co.	75	24.5.94	P. Jung		
coll. Alfred Senn, S 14		North Venezuelan Petroleum Co.	75	24.5.94	P. Jung		
coll. Carl Wiedenmayer, 18.3.1930			75	18.5.94	P. Jung		
coll. Alfred Senn, S 1658		North Venezuelan Petroleum Co.	75	24.5.94	P. Jung		
coll. Alfred Senn, S 1660		North Venezuelan Petroleum Co.	75	24.5.94	P. Jung		
coll. Hans G. Kugler & P. Leuzinger, 1932; L 3775		North Venezuelan Petroleum Co.	75	24.5.94	P. Jung		
coll. Union Oil Company		North Venezuelan Petroleum Co.	75	29.10.96	P. Jung		
coll. R. C. Harris		Union No. 3; North Venezuelan Petroleum Co.	75	29.10.96	P. Jung		
coll. California Petroleum Company		is equal to F. 42; North Venezuelan Petroleum Co.	75	29.10.96	P. Jung		
coll. Severson, Calif. 413		North Venezuelan Petroleum Co.	75	29.10.96	P. Jung		
coll. Wolfgang Scherrer, 1965		don. V. Hunter, 1971	75	18.11.96	P. Jung		
coll. Peter Jung, 19.6.1971			75	11.11.95	P. Jung		
coll. Peter Jung, 20.6.1971			75	11.11.95	P. Jung		
coll. Peter Jung, 19.6.1971			75	11.11.95	P. Jung		

coll. Otto Renz, 1948			7S	19.9.96	P. Jung	
coll. Otto Renz, 1948			7S	19.9.96	P. Jung	
coll. Otto Renz, 1948			7S	19.9.96	P. Jung	
coll. Otto Renz, 1948			7S	19.9.96	P. Jung	
coll. Otto Renz, 1948			7S	19.9.96	P. Jung	
coll. Otto Renz, 1948			7S	19.9.96	P. Jung	
coll. Otto Renz, 1948			7S	19.9.96	P. Jung	
coll. Otto Renz, 1948			7S	19.9.96	P. Jung	
coll. Otto Gutzwiller, September 1927			7S	27.1.97	F. Wiedenmayer	
coll. C. Wiedenmayer, 1931		is equal to Loc. No. 17 of Schilder, 1939, p. 31; Northern Venezuela Petreoleum Co.	7S	4.11.96	P. Jung	
coll. Bruderer, Br. 397		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Buck, Bk. 840		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. L. Vonderschmitt, V. 892		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. L. Vonderschmitt, V. 830		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung	
coll. Bruderer, Br. 89		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Bruderer, Br. 88		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Keller, Ke 6		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Keller, Ke 7		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. H.G. Kugler, K. 2002		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Bohm, Bm 694		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. H.G. Kugler, K. 2021		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Buck, Bk. 461		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Buck, Bk. 462		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. H.G. Kugler, K. 2060		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. P. Leuzinger, L. 1106		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. P. Leuzinger, L. 1108		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. H. G. Kugler, L. Vonderschmitt & A. Senn		is equal to K. 526; North Venezuelan Petroleum Co.	7S	17.11.94	P. Jung	
coll. Severson, Calif. 466		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Severson, Calif. 450		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Bruderer & A. Senn, S. 1804		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. A. Senn, , 23.6.1930, S. 1806		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Greene, Union Oil Co.		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Severson, Calif. 485		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Bruderer & A. Senn, 1841		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Green, Calif. 533		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Suter		is equal to Su 401; North Venezuelan Petroleum Co.	7S	4.11.94	P. Jung	
coll. Suter		is equal to Su 401a; North Venezuelan Petroleum Co.	7S	4.11.94	P. Jung	
coll. Suter, Su 424		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Suter, Su 398		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung	
coll. Louis Vonderschmitt		is equal to V. 600; North Venezuelan Petroleum Co.	7S	17.11.94	P. Jung	
coll. L. Vonderschmitt & Carl Wiedenmayer, 1924			7S	1.11.96	P. Jung	
coll. L. Vonderschmitt & Carl Wiedenmayer, 1924			7S	1.11.96	P. Jung	
coll. Louis Vonderschmitt & Hans G. Kugler		is equal to K. 374; North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung	
coll. Louis Vonderschmitt & Hans G. Kugler, 28.1.1926		is equal to K. 378; North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung	
coll. Alfred Senn		is equal to S. 1735; North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung	
coll. P. Leuzinger, 10.1935		North Venezuelan Petroleum Co.; Rutsch Pal. Letter 72	7S	4.11.96	P. Jung	
coll. P. Leuzinger, 10.1935		North Venezuelan Petroleum Co.; Rutsch Pal. Letter 72	7S	4.11.96	P. Jung	
coll. P. Leuzinger, 10.1935		North Venezuelan Petroleum Co.; Rutsch Pal. Letter 72	7S	4.11.96	P. Jung	
coll. P. Leuzinger, 10.1935		North Venezuelan Petroleum Co.; Rutsch Pal. Letter 72	7S	4.11.96	P. Jung	
coll. P. Leuzinger		L. 7405; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
coll. P. Leuzinger		L. 7412; North Venezuelan Petroleum Co.; Rutsch Pal. Letter 72	7S	4.11.96	P. Jung	
coll. P. Leuzinger, 10.1935		North Venezuelan Petroleum Co.; Rutsch Pal. Letter 72	7S	4.11.96	P. Jung	
coll. Hans G. Kugler		K. 2047; North Venezuelan Petroleum Co.; Rutsch Pal. Letter 71	7S	4.11.96	P. Jung	
coll. Bruderer		Br. 40 & 41;North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
coll. T. Keller		Ke 66; North Venezuelan Petroleum Co.; Rutsch Pal. Letter 71	7S	4.11.96	P. Jung	
coll. T. Keller		Ke 425; North Venezuelan Petroleum Co.	7S	26.5.94	P. Jung	
coll. T. Keller		Ke 61; North Venezuelan Petroleum Co.; Rutsch Pal. Letter 71	7S	4.11.96	P. Jung	
coll. T. Keller		Ke 62; North Venezuelan Petroleum Co.; Rutsch Pal. Letter 71	7S	4.11.96	P. Jung	
coll. T. Keller		Ke 85; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
coll. Louis Vonderschmitt		V. 947; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
		North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
coll. Bruderer		Bu 12; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
		North Venezuelan Petroleum Co.; Rutsch Pal. Letter 71	7S	4.11.96	P. Jung	
		North Venezuelan Petroleum Co.; Rutsch Pal. Letter 71	7S	4.11.96	P. Jung	
		North Venezuelan Petroleum Co.; Rutsch Pal. Letter 71	7S	4.11.96	P. Jung	
		North Venezuelan Petroleum Co.; Rutsch Pal. Letter 71	7S	4.11.96	P. Jung	
		Calif. Petr. Co., JB 77; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
		Harris T. Union 1931; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
		Calif. Petr. Co. 400; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
		Calif. Petr. Co. 401; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
		Calif. Petr. Co., JB 79; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
coll. Suter		Su 418; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
coll. Suter		Su 452; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
coll. Suter		Su 453; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung	
coll. Wolfgang Scherrer, 1965		don. V. Hunter, 1971	7S	18.11.96	P. Jung	
coll. Peter Jung, 24.6.1971			7S	12.11.95	P. Jung	
coll. Hans G. Kugler & Leuzinger		is equal to K. 549; same as 12859; North Venezuela Petroleum Co.	7S	14.1.93	P. Jung	
coll. Peter Jung, 30.6.1971		is equal to NVP 1054; same as NMB 13112-13116	7S	14.1.93	P. Jung	
coll. Tong & Henry		is equal to NMB 12859, is equal to NMB 13112	7S	19.11.96	P. Jung	
coll. P. Leuzinger		is equal to NMB 12859, is equal to NMB 13112, is equal to NMB 13113	7S	19.11.96	P. Jung	
coll. Hans G. Kugler, 19.7.1949		is equal to NMB 12859, is equal to NMB 13112, is equal to NMB 13114	7S	19.11.96	P. Jung	
coll. Carl Wiedenmayer		is equal to NMB 12859, is equal to NMB 13112	7S	19.11.96	P. Jung	
coll. Hans G. Kugler, 20.7.1949		same loc. as K 08127 (16553)	7S	15.7.94	P. Jung	
coll. Hans G. Kugler, 20.7.1949		same loc. as K 08126 (16444)	7S	15.7.94	P. Jung	
coll. P. Leuzinger, no date		is equal to NVP 4424	7S	21.11.96	P. Jung	
coll. P. Leuzinger, no date		is equal to NVP 4430	7S	21.11.96	P. Jung	
coll. P. Leuzinger, no date		is equal to NVP 4442	7S	22.11.96	P. Jung	
coll. P. Leuzinger, no date		is equal to NVP 4440	7S	22.11.96	P. Jung	
coll. P. Leuzinger, no date		is equal to NVP 4441	7S	22.11.96	P. Jung	
coll. Vogel (?), no date		is equal to NVP 3573	7S	22.11.96	P. Jung	
coll. Louis Vonderschmitt, no date			7S	21.11.96	P. Jung	
coll. Vogel (?), no date		is equal to NVP 3572	7S	22.11.96	P. Jung	
coll. Vogel (?), no date		is equal to NVP 3571	7S	22.11.96	P. Jung	
coll. Vogel (?), no date		is equal to NVP 3575	7S	21.11.96	P. Jung	
coll. Vogel (?), no date		is equal to NVP 3574	7S	21.11.96	P. Jung	
Coll. unknown			7S	21.11.96	P. Jung	
coll. Vogel (?), no date		is equal to NVP 3576	7S	21.11.96	P. Jung	
coll. Vogel (?), no date		is equal to NVP 3578	7S	21.11.96	P. Jung	
coll. P. Leuzinger, no date		is equal to NVP 4419	7S	21.11.96	P. Jung	
coll. H. H. Suter, no date		Rutsch Pal. Letter No. 90	7S	21.11.96	P. Jung	
coll. P. Leuzinger, no date		is equal to NVP 4427	7S	21.11.96	P. Jung	
coll. P. Leuzinger, no date		is equal to NVP 4425	7S	21.11.96	P. Jung	
coll. Hans G. Kugler, no date		Rutsch Pal. Letter No. 109	7S	22.11.96	P. Jung	
coll. P. Leuzinger, no date		is equal to NVP 4422	7S	21.11.96	P. Jung	
coll. P. Leuzinger, no date		is equal to NVP 4431	7S	22.11.96	P. Jung	
coll. P. Leuzinger, no date		is equal to NVP 4418	7S	21.11.96	P. Jung	
coll. R. O. Young, no date		Rutsch Pal. Letter No. 106	7S	22.11.96	P. Jung	
coll. R. O. Young, no date		Rutsch Pal. Letter No. 118	7S	22.11.96	P. Jung	
coll. Hans G. Kugler & L. Vonderschmitt, 26.3.1926		Rutsch Pal. Letter No. 86	7S	21.11.96	P. Jung	
coll. Meesmann, no date			7S	21.11.96	P. Jung	
coll. R. O. Young, no date		Rutsch Pal. Letter No. 115 & 117	7S	21.11.96	P. Jung	
coll. Vogel (?), no date		is equal to NVP 3579	7S	21.11.96	P. Jung	
coll. Louis Vonderschmitt, January 1922 (year probably wrong			7S	21.11.96	P. Jung	
coll. Louis Vonderschmitt, no date			7S	21.11.96	P. Jung	
coll. Hans G. Kugler & L. Vonderschmitt, 26.3.1926			7S	21.11.96	P. Jung	
coll. Hans G. Kugler & L. Vonderschmitt, 26.3.1926			7S	21.11.96	P. Jung	
coll. Hans G. Kugler & L. Vonderschmitt, 26.3.1926			7S	21.11.96	P. Jung	
coll. R. O. Young, no date		Rutsch Pal. Letter No. 117	7S	21.11.96	P. Jung	
coll. R. O. Young, no date		Rutsch Pal. Letter No. 117	7S	21.11.96	P. Jung	
coll. R. O. Young, no date		Rutsch Pal. Letter No. 107	7S	22.11.96	P. Jung	
coll. Vogel (?), no date		is equal to NVP 3587	7S	22.11.96	P. Jung	
coll. Vogel (?), no date		is equal to NVP 3580	7S	21.11.96	P. Jung	
coll. H. H. Suter, no date			7S	21.11.96	P. Jung	
coll. H. H. Suter, no date		Rutsch Pal. Letter No. 113	7S	21.11.96	P. Jung	
coll. R. O. Young, no date		Rutsch Pal. Letter No. 118	7S	22.11.96	P. Jung	
coll. Peter Jung, 30.6.1971		same as NMB 13117	7S	12.11.95	P. Jung	
coll. P. Leuzinger; later C. Wiedenmayer,		coll. C. Gonzalez de Juana & Alfred Grossmann, August 1935	7S	11.2.93	P. Jung	
coll. Vogel (?), no date		is equal to NVP 3889	7S	22.11.96	P. Jung	
coll. Hans G. Kugler, 10.7.1949		is equal to NMB 12863	7S	19.11.96	P. Jung	
coll. Hans G. Kugler, no date			7S	22.11.96	P. Jung	

coll. Peter Jung, 30.6.1971		same as NVP 3580, same as VH 175 (Vernon Hunter foram. sample)	7S	12.11.95	P. Jung		
coll. Peter Jung, 30.6.1971		same as VH 176 (Vernon Hunter foram. sample)	7S	12.11.95	P. Jung		
coll. Henry & Tong, no date		is equal to [Tong & Henry] 7820	7S	21.11.96	P. Jung		
coll. Peter Jung, 24.6.1971			7S	12.11.95	P. Jung		
coll. Peter Jung, 24.6.1971			7S	12.11.95	P. Jung		
coll. Keller, Wiedenmayer & Senn, 13.10.1931		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Keller, Wiedenmayer & Senn, 13.10.1931		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Keller, Wiedenmayer & Senn, 13.10.1931		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. A.Senn, S. 218		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. H.G.Kugler and A.Senn, K 1260		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. A. Senn, S. 429-430		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. A. Senn, S. 115		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Meesmann & A.Senn, S. 211		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. A.Senn, S. 191		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. A.Senn, S. 1605		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. H.G.Kugler, K. 1215		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Kugler [recte Meesmann & Vonderschmitt], no date		Encope (Melitella) falconensis Cooke, det. Phelan. New lithostr. from Lex. Stratigr. Intern., vol. 5/3, Venezuela, p.212	7S	27.12.95	?		
coll. H.G. Kugler, K. 1287		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, S. 1208		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. H.G. Kugler, K. 843		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. H.G. Kugler, K. 848		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. H.G. Kugler, K. 848		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Bruderer, Br 467		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Buck, Bk. 782		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. P. Leuzinger, L. 1074		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. P. Leuzinger, L. 1122		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler, 28.9.1938			7S	18.5.94	P. Jung		
coll. L. Vonderschmitt, V. 735		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. L. Vonderschmitt, V. 806		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, S. 1399		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Meesmann & Senn, S. 1177		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Louis Vonderschmitt		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler, 15.12.1930			7S	15.7.94	P. Jung		
coll. Hans G. Kugler, 15.12.1930			7S	15.7.94	P. Jung		
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924		No. 9	7S	18.5.94	P. Jung		
coll. Meesmann & Louis Vonderschmitt		is equal to M. 560; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Meesmann & Louis Vonderschmitt		is equal to M. 563; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Meesmann & Louis Vonderschmitt		is equal to M. 566; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Meesmann & Louis Vonderschmitt		M. 567; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Peter Jung, 25.6.1971		Cadore Fm. or Group is equivalent to La Vela Fm.	7S	12.11.95	P. Jung		
coll. Peter Jung, 25.6.1971		same as VH 171 (Vernon Hunter foram. sample)	7S	12.11.95	P. Jung		
coll. Hans G. Kugler, 1948		Rutsch Pal. Letter No. 109	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 4398	7S	20.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 4399	7S	20.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 4393	7S	20.11.96	P. Jung		
coll. R. O. Young, no date		Rutsch Pal. Letter No. 100	7S	21.11.96	P. Jung		
coll. Hans G. Kugler, 1948		Rutsch Pal. Letter No. 109	7S	21.11.96	P. Jung		
coll. Hans G. Kugler & Louis Vonderschmitt, 25.3.1926			7S	20.11.96	P. Jung		
coll. Meesmann, 5.3.1927		is equal to NVP 1072	7S	20.11.96	P. Jung		
coll. Vogel, no date		is equal to NVP 3567	7S	20.11.96	P. Jung		
coll. Meesmann, no date		is equal to NVP 1064	7S	20.11.96	P. Jung		
coll. Meesmann, no date		is equal to NVP 1065	7S	20.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1068	7S	20.11.96	P. Jung		
coll. P. Leuzinger, no date			7S	20.11.96	P. Jung		
coll. R. O. Young, no date		Rutsch Pal. Letter No. 118	7S	21.11.96	P. Jung		
coll. Alfred Senn, no date		is equal to NVP 4066	7S	20.11.96	P. Jung		
coll. R. O. Young, no date		Rutsch Pal. Letter No. 110	7S	21.11.96	P. Jung		
coll. Hans G. Kugler, 16.2.1927			7S	20.11.96	P. Jung		
coll. Meesmann, 3.3.1927		is equal to NVP 1055	7S	20.11.96	P. Jung		
coll. Alfred Senn, no date		is equal to NVP 4065	7S	20.11.96	P. Jung		
coll. R. O. Young, no date		Rutsch Pal. Letter No. 117	7S	21.11.96	P. Jung		
coll. R. O. Young, no date		Rutsch Pal. Letter No. 101	7S	21.11.96	P. Jung		
coll. Meesmann, 5.3.1927		is equal to NVP 1073	7S	20.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1067	7S	20.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1092	7S	20.11.96	P. Jung		
coll. Hans G. Kugler & Louis Vonderschmitt, 25.3.1926			7S	20.11.96	P. Jung		
coll. Alfred Senn, no date		is equal to NVP 4064	7S	20.11.96	P. Jung		
coll. Hans G. Kugler, 1948		Rutsch Pal. Letter No. 111	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date			7S	20.11.96	P. Jung		
coll. Vogel, no date		is equal to NVP 3586	7S	20.11.96	P. Jung		
coll. Vogel, no date		is equal to NVP 3569	7S	20.11.96	P. Jung		
coll. Meesmann, 4.3.1927		is equal to NVP 1056	7S	20.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1062	7S	20.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1069	7S	20.11.96	P. Jung		
coll. R. O. Young, no date		Rutsch Pal. Letter No. 102	7S	21.11.96	P. Jung		
coll. R. O. Young, no date		Rutsch Pal. Letter No. 103	7S	21.11.96	P. Jung		
coll. Meesmann, no date		is equal to NVP 1071	7S	20.11.96	P. Jung		
coll. R. O. Young, no date		Rutsch Pal. Letter No. 104	7S	21.11.96	P. Jung		
coll. Hans G. Kugler, 1948		Rutsch Pal. Letter No. 108	7S	21.11.96	P. Jung		
coll. Hans G. Kugler, 1948		Rutsch Pal. Letter No. 109	7S	21.11.96	P. Jung		
coll. Hans G. Kugler, no date			7S	21.11.96	P. Jung		
coll. Hans G. Kugler, 1948		Rutsch Pal. Letter 99	7S	19.9.96	P. Jung		
coll. Hans G. Kugler, K. 929		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler, K. 928		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Bruderer, Br. 366		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Bruderer, Br. 413		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler, K. 912		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Bruderer, Br. 361		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Bruderer, Br. 362		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler & Alfred Senn		K. 948; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler & Alfred Senn		K. 949; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler & Alfred Senn		K. 950; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler & Alfred Senn		K. 951; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler, K. 933		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler, K. 935		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler, K. 936		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler & A. Senn		is equal to K. 830; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Louis Vonderschmitt		is equal to VS. 143; North Venezuelan Petroleum Co.	7S	17.11.94	P. Jung		
coll. Louis Vonderschmitt		is equal to V. 836; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll.Louis Vonderschmitt		is equal to V. 888; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, S. 1491itt		North Venezuelan Petroleum Co.	7S	1.11.96	P. Jung		
coll. Mitchell		Mi 619; North Venezuelan Petroleum Co.	7S	17.8.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3180; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3182; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3192; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3199; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3200; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3207; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3213; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3216; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3219; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3235; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3257; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3261; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3281; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3283; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3285; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3290; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3291; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3292; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3355; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3356; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 4553; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3370; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3372; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3373; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3374; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3380; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3382; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3383; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		

coll. Paul Leuzinger		is equal to L. 3384; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3385; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3386; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3389; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3396; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3403; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3404; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3407; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3411; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3413; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3414; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3429; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3431; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3436; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3440; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3443; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3457; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. C. Gonzalez de Juana & Alfred Grossmann, Sept. 1934			7S	31.10.96	P. Jung	
coll. C. Gonzalez de Juana & Alfred Grossmann, Sept. 1934			7S	31.10.96	P. Jung	
coll. C. Gonzalez de Juana & Alfred Grossmann, Sept. 1934			7S	31.10.96	P. Jung	
coll. Peter Jung, 23.6.1971			7S	12.11.95	P. Jung	
coll. Peter Jung, 30.6.1971			7S	12.11.95	P. Jung	
coll. Peter Jung, 23.6.1971			7S	12.11.95	P. Jung	
coll. Peter Jung, 23.6.1971			7S	12.11.95	P. Jung	
coll. Hans G. Kugler & Louis Vonderschmitt, 27.3.1926		North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung	
coll. Hans G. Kugler & Louis Vonderschmitt		North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung	
coll. Hans G. Kugler & Louis Vonderschmitt		North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung	
coll. Hans G. Kugler		is equal to K. 427; North Venezuelan Petroleum Co.	7S	17.11.94	P. Jung	
coll. Paul Leuzinger & Alfred Senn		is equal to S. 1687; North Venezuelan Petroleum Co.	7S	30.10.96	P. Jung	
coll. Paul Leuzinger & Alfred Senn		above S. 1704; North Venezuelan Petroleum Co.	7S	30.10.96	P. Jung	
coll. Paul Leuzinger & Alfred Senn		is equal to S. 1679; North Venezuelan Petroleum Co.	7S	30.10.96	P. Jung	
coll. Paul Leuzinger & Alfred Senn		is equal to S. 1698; North Venezuelan Petroleum Co.	7S	30.10.96	P. Jung	
coll. Paul Leuzinger & Alfred Senn		is equal to S. 1684-1685; North Venezuelan Petroleum Co.	7S	30.10.96	P. Jung	
coll. Paul Leuzinger		is equal to L. 3511; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3513; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3515; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3521; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3524; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3525; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3526; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3534; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3546; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3565; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3572; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3578; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3583; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Hans G. Kugler, 20.7.1949			7S	15.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3552; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3547; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3548; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3585; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3592; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3596; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3620; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3644; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3651; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3657; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3663; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3664; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger, L. 3670		North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Paul Leuzinger		is equal to L. 3652; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung	
coll. Louis Vonderschmitt & Hans G. Kugler, 28.1.1926		is equal to K. 379; North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung	
coll. Louis Vonderschmitt & Hans G. Kugler, 29.1.1926		is equal to K. 382; North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung	
coll. Louis Vonderschmitt & Hans G. Kugler, 28.1.1926		is equal to K. 377; North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung	
coll. Alfred Senn		is equal to S. 1737; North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung	
coll. Meesmann & Alfred Senn		is equal to S. 1739; North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung	
coll. Alfred Senn		is equal to S. 1738; North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung	
coll. Hans G. Kugler		is equal to K. 746; North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung	
coll. Hans G. Kugler, Meesmann & Alfred Senn		is equal to K. 748; North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung	
coll. H.G. Kugler, Meesmann & Alfred Senn		is equal to K. 749; same loc. as NVP 330 is equal to NMB 16560; North Venezuelan Petroleum Co	7S	31.10.96	P. Jung	
coll. Hans G. Kugler		is equal to K. 747; North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung	
coll. Meesmann & Alfred Senn		is equal to S. 1740; North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung	
coll. Peter Jung, 23.6.1971			7S	12.11.95	P. Jung	
coll. Hans G. Kugler & Alfred Senn, 1929		found with material of NMB 13372 (is equal to NVP 2632a is equal to K 1222), identical lithology and probably locality	7S	30.12.95	P. Jung	
coll. Hans G. Kugler, no date		Encope secoensis Cooke, det. Cooke, USNM	7S	27.12.95	?	
coll. Otto Renz, no date			7S	19.11.96	P. Jung	
coll. Otto Renz, no date			7S	19.11.96	P. Jung	
coll. Otto Renz, no date			7S	19.11.96	P. Jung	
coll. Otto Renz, no date			7S	19.11.96	P. Jung	
coll. Otto Renz, no date			7S	19.11.96	P. Jung	
coll. Otto Renz, no date			7S	19.11.96	P. Jung	
coll. Otto Renz, no date		compare NMB Loc. 12846 & 12847	7S	19.11.96	P. Jung	
		Vk for Vokes ?, no date; M.G.O.C. for Mene Grande Oil Co.	7S	19.11.96	P. Jung	
coll. P. Leuzinger, Lz 999		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung	
coll. P. Leuzinger, Lz 851		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. P. Leuzinger, Lz 852		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. P. Leuzinger, Lz 993		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. P. Leuzinger, Lz 1109		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung	
coll. P. Leuzinger, Lz 1110		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung	
coll. P. Leuzinger, Lz 1111		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung	
coll. P. Leuzinger, Lz 1113		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung	
coll. Mitchell, Mitchell 410		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung	
coll. Mitchell, Mi 470.B		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Mitchell, Mi Pit 42		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Mitchell, Mi 419		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Mitchell, Mi. 471		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung	
coll. Mitchell, Mi 508		North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung	
coll. Mitchell, Mi 590		North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung	
coll. Mitchell, Mi 576		North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung	
coll. Mitchell, Mi 482		North Venezuelan Petroleum Co.	7S	5.5.94	P. Jung	
coll. Mitchell, Mi 561		North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung	
coll. Mitchell, Mi 532		North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung	
coll. Mitchell, Mi 489		North Venezuelan Petroleum Co.	7S	5.5.94	P. Jung	
coll. Bruderer, Br 82		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung	
coll. Weidmann, Wd 128		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. T. Keller, Ke 87		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. P. Leuzinger, Lz 1673		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. P. Leuzinger, Lz 1676		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Mitchell 359, Leuzinger 527		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung	
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924		No. 21	7S	13.12.95	P. Jung	
coll. P. Leuzinger, Lz 1032		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Weidmann, Wd. 396		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Weidmann, Wd Pit 247		Pulgas zone; North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung	
coll. Weidmann, Wd. 318		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Weidmann, Wd. 349		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. P. Leuzinger, Lz 1030		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924		No. 22	7S	13.12.95	P. Jung	
coll. T. Keller, Ke 36		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. P. Leuzinger, Lz 1680		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. T. Keller, Ke 22		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung	
coll. Seiler		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung	
coll. Mitchell		North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung	
coll. P. Leuzinger, Lz 1933		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. P. Leuzinger, Lz 1637		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. P. Leuzinger, Lz 1638		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Burk, Bk 472		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Bohm, Bm 205/206		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Bohm, Bm 390		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Bohm, Bm 573		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	
coll. Bohm, Bm 173/228		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung	

coll. Bohm, Bm 575		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Bohm, Bm 374		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Bohm, Bm 699		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Bohm, Bm 324		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Bohm, Bm 555		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Bohm, Bm 441		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 654		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 685		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 767		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 624		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 510		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 1152		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 417		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 1162		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 1220		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 1221		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 632		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Weidmann, Wd. 943		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Buck, Bk 677		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Bohm, Bm 642		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Bohm, Bm 661		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Bohm, Bm Pit 164		North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. Bohm, Bm Pit 138		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Weidmann, Wd Pit 140		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Weidmann, Wd 770		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Weidmann, Wd Pit 183		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Weidmann, Wd 1069		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Weidmann, Wd 1179		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Weidmann, Wd Pit 105		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Buck, Bk Pit 72		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Buck, Bk 702		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Buck, Bk 710		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Buck, Bk 709		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. T. Keller, Ke 12		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. Buck, Bk 696		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Hans G. Kugler, K 2063		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. Buck, Bk 698		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Hans G. Kugler, K 2070		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. Buck, Bk 676		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Buck, Bk 661		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. Buck, Bk 665		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. P. Leuzinger, Lz 1560		Pulgas zone; North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Buck, Bk 662		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. P. Leuzinger, Lz 1617		Pulgas zone; North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Buck, Bk 675		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. A. Cauderay		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. Buck, Bk Pit 66		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. Buck, Bk 482		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Green, Calif. Petr. Co. 532		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Green, Calif. Petr. Co. 531		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Hans G. Kugler, K 784		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Green, Calif. 500		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924		No. 13	7S	13.12.95	P. Jung		
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924		No.10	7S	13.12.95	P. Jung		
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924		No. 12	7S	13.12.95	P. Jung		
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924		No. 11	7S	13.12.95	P. Jung		
coll. Buck, Bk 659		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Buck, Bk Pit 57		Pulgas zone; North Venezuelan Petroleum Co.	7S	20.5.94	P. Jung		
coll. Buck, Buck 10		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. Buck, Bk 12/13		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. Buck, Bk 161		Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
		Calif. Petr. Co., C. 541; Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
		Calif. Petr. Co., C. 542; Pulgas zone; North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. Hans G. Kugler, 1946		Rutsch Pal. Letter 88	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 1946		Rutsch Pal. Letter 88	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 1946		Rutsch Pal. Letter 88	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 1946		Rutsch Pal. Letter 88	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 1946		Rutsch Pal. Letter 88	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 1946		Rutsch Pal. Letter 88	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 1946		Rutsch Pal. Letter 88	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 1946		Rutsch Pal. Letter 88	7S	18.7.94	P. Jung		
coll. Hans G. Kugler, 1946		Rutsch Pal. Letter 87	7S	18.7.94	P. Jung		
coll. Suter, Su 127		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Suter, Su 128		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Suter, Su 130		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Mitchell, Mi 639		North Venezuelan Petroleum Co.	7S	18.5.94	P. Jung		
coll. Suter, Su Pit 1665		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Suter, Su Pit 1666		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Suter, Su Pit 1668		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Suter, Su Pit 1669		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Suter, Su 199		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Suter, Su Pit 1684		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Suter, Su 345		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924		No. 20	7S	13.12.95	P. Jung		
coll. Suter, Su Pit 1679		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
Calpet J.B. 40		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
Calpet J.B. 32		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
Calpet J.B. 33		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
Calpet J.B. 35		North Venezuelan Petroleum Co.	7S	28.10.96	P. Jung		
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924		No. 14	7S	13.12.95	P. Jung		
coll. Suter & Hans G. Kugler		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Jaccard		Jd. 494; Rutsch Mene Grande Report 37	7S	1.11.96	P. Jung		
coll. Jaccard		Jd. 514; Rutsch Mene Grande Report 37	7S	1.11.96	P. Jung		
coll. Jaccard		Jd. 469; Rutsch Mene Grande Report 37	7S	1.11.96	P. Jung		
coll. Jaccard		Jd. 515; Rutsch Mene Grande Report 37	7S	1.11.96	P. Jung		
coll. Jaccard		Jd. 501; Rutsch Mene Grande Report 37	7S	1.11.96	P. Jung		
coll. Jaccard		Jd. 493; Rutsch Mene Grande Report 36	7S	1.11.96	P. Jung		
coll. Jaccard		Jd. 481; Rutsch Mene Grande Report 37	7S	1.11.96	P. Jung		
coll. Otto Renz			7S	4.11.96	P. Jung		
coll. Louis Vonderschmitt, Vt 868		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Alfred Senn, S 1752		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. P. Leuzinger, 1929; Lz 1014, Vogel 375		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Hans G. Kugler & Louis Vonderschmitt, V 351		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Louis Vonderschmitt & Hans G. Kugler		probably same as K 4064 (17345)	7S	18.7.94	P. Jung		
coll. Louis Vonderschmitt & Hans G. Kugler			7S	18.7.94	P. Jung		
Collector unknown			7S	4.11.96	P. Jung		
coll. Bruderer, Br 54		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. P. Leuzinger, Lz 7510		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Keller, Ke 49		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Keller, Ke 47		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Bruderer, Br 64		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Bruderer, Br 65		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. P. Leuzinger, Lz 1645		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Bruderer, Br 32		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Buck, Bk 533		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. P. Leuzinger, Lz 7470 is equal to Bk 3277		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. P. Leuzinger, Lz 7485		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. P. Leuzinger, Lz 7486		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Harris, Union 1931		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Calif. Petr. Co. 419		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Calpet, J.B. 13		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Calif. Petr. Co. 412		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Calif. Petr. Co. 435		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Hans G. Kugler, K 599		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Calif. Petr. Co. 462		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Calif. Petr. Co. 468		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Hans G. Kugler, K 585		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Hans G. Kugler, K 590		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		

coll. Hans G. Kugler, K 591		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Hans G. Kugler, K 592		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Alfred Senn, S 1931		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Mitchell & Alfred Senn, 1931		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Calif. Petr. Co. 436		North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Louis Vonderschmitt & Hans G. Kugler		is equal to V. 321; Senn's Zone A3	7S	4.3.94	P. Jung		
coll. Louis Vonderschmitt, no date		is equal to NVP 0369	7S	22.11.96	P. Jung		
coll. Louis Vonderschmitt		is equal to V. 625; North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Louis Vonderschmitt		is equal to V. 614; North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Suter, Su 532		Trinidad Leasehold Ltd.	7S	4.11.96	P. Jung		
coll. Hans G. Kugler, 12.7.1949			7S	22.11.96	P. Jung		
coll. Paul Leuzinger		is equal to Lz 565; North Venezuelan Petroleum Co.	7S	24.5.94	P. Jung		
coll. Louis Vonderschmitt & Hans G. Kugler		is equal to V. 363; Senn's Zone A3a	7S	4.3.94	P. Jung		
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924			7S	1.7.96	R. Panchaud		
		see Rutsch, 1934, p. 8	7S	18.11.96	P. Jung		
coll. Lourdes de Gamero, March, 1969		see Boletin Informativo, vol. 13, No. 2, 1970, p. 55	7S	22.11.96	P. Jung		
coll. Carl Wiedenmayer		age given by Vernon Hunter	7S	19.9.96	P. Jung		
coll. Hans G. Kugler		see Rutsch, 1934, p. 7	7S	18.11.96	P. Jung		
coll. Hans G. Kugler		see Rutsch, 1934, p. 8	7S	18.11.96	P. Jung		
coll. Hans G. Kugler		see Rutsch, 1934, p. 8	7S	18.11.96	P. Jung		
coll. P. Leuzinger		L. 648; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung		
coll. Peter Jung, 30.6.1971			7S	12.11.95	P. Jung		
coll. Peter Jung, 30.6.1971		same as VH 177 (Vernon Hunter foram. sample)	7S	12.11.95	P. Jung		
coll. Peter Jung, 1.7.1971		same as VH 180 (Vernon Hunter foram. sample)	7S	12.11.95	P. Jung		
coll. Oliver Macsotay, 1966			7S	22.11.96	P. Jung		
coll. Oliver Macsotay, October 1964			7S	22.11.96	P. Jung		
coll. Lourdes de Gamero, March 1969			7S	22.11.96	P. Jung		
coll. Oliver Macsotay, 1967			7S	22.11.96	P. Jung		
coll. Student Srta. Marianto C...		Gibson-Smith Collection: don. J. & W. Gibson-Smith, 1988	4?	1.2.93	J. Gibson-Smith		
coll. Meesmann		see Rutsch, 1934, p. 9	7S	18.11.96	P. Jung		
coll. Meesmann		see Rutsch, 1934, p. 9	7S	18.11.96	P. Jung		
coll. Meesmann		see Rutsch, 1934, p. 9	7S	18.11.96	P. Jung		
coll. Hans G. Kugler		same as NMB 11986; is equal to K 00775. See Rutsch, 1934, p. 8, map	7S	18.11.96	P. Jung		
coll. Hans G. Kugler		see Rutsch, 1934, p. 8	7S	18.11.96	P. Jung		
coll. Hans G. Kugler, no date		Encope vonderschmitti Jeannet, det. Phelan. is equal to K 00775. Same as NMB 12044	7S	27.12.95	?		
		see Rutsch, 1934, p. 9	7S	19.9.96	P. Jung		
		see Rutsch, 1934, p. 7	7S	19.9.96	P. Jung		
coll. Oliver Macsotay, 1965			7S	4.3.94	P. Jung		
coll. Meesmann		is equal to M. 1125; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung		
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924		No. 16; same as NMB 18937	7S	4.11.96	P. Jung		
coll. Louis Vonderschmitt & Carl Wiedenmayer, 1924		only one lot: Bulla sp. in Rutsch, 1934, p. 110	7S	13.1.97	F. Wiedenmayer		
coll. Keller, Ke 90		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. P. Leuzinger, L. 898		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
		North Venezuelan Petroleum Co.; between R. 92 and R. 97	7S	31.10.96	P. Jung		
coll. Keller, Ke 70		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. P. Leuzinger, L. 7169		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Keller, Ke 72		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Keller, Ke 75		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Keller, Ke 74		North Venezuelan Petroleum Co.; same loc. as NVP 2375 is equal to NMB 16574	7S	31.10.96	P. Jung		
coll. Keller, Ke 434		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. P. Leuzinger, L. 931		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Bruderer, Br. 75e		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Bruderer, Br. 63		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Bruderer, Br. 72		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Keller, Ke 58		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Bruderer		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Bruderer, Br. 59		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Keller, Ke 419		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Bruderer, Bu 20		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Keller, Nov., 1931, Ke 421 is equal to Bu 4		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Bruderer, Br. 57		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Union Oil Co.		North Venezuelan Petroleum Co.	7S	31.10.96	P. Jung		
coll. Carl Wiedenmayer, 14.11.1929			7S	29.10.96	P. Jung		
coll. Meesmann & Louis Vonderschmitt		is equal to M. 561; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Meesmann & Louis Vonderschmitt		is equal to M. 562; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Meesmann & Louis Vonderschmitt		is equal to M. 564 North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler, 15.12.1930			7S	15.7.94	P. Jung		
coll. Hans G. Kugler, 15.12.1930			7S	15.7.94	P. Jung		
coll. Hans G. Kugler, 15.12.1930			7S	15.7.94	P. Jung		
coll. Hans G. Kugler, 15.12.1930			7S	15.7.94	P. Jung		
coll. Hans G. Kugler, 15.12.1930			7S	15.7.94	P. Jung		
coll. Carl Wiedenmayer, no date		Encope secoensis Cooke, det. Phelan	7S	27.12.95	?		
coll. Carl Wiedenmayer, no date		Encope (Melitella) falconensis Cooke, det. Phelan	7S	27.12.95	?		
coll. Paul Leuzinger		is equal to L. 1427; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Paul Leuzinger		is equal to L. 1459; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler		is equal to K. 534; North Venezuelan Petroleum Co.	7S	22.11.94	P. Jung		
coll. Meesmann		is equal to M. 411; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans.G. Kugler & Alfred Senn		is equal to K. 1220; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Carl Wiedenmayer, 10.1.1927			7S	29.10.96	P. Jung		
coll. Carl Wiedenmayer, Jan. 1927			7S	29.10.96	P. Jung		
coll. Paul Leuzinger, Meesmann & Alfred Senn		is equal to S. 688; North Venezuelan Petroleum Co.	7S	22.11.94	P. Jung		
coll. Leuzinger, Meesmann, H. G. Kugler & Alfred Senn		is equal to S. 683-684; North Venezuelan Petroleum Co.	7S	22.11.94	P. Jung		
coll. Paul Leuzinger, Meesmann & Alfred Senn		is equal to S. 652; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler & Alfred Senn		is equal to S. 633; North Venezuelan Petroleum Co.	7S	22.11.94	P. Jung		
coll. Paul Leuzinger & Alfred Senn		is equal to S. 550; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Carl Wiedenmayer, May 1927			7S	29.10.96	P. Jung		
coll. Otto Gutzwiller, 28.6.1927			7S	20.11.96	P. Jung		
coll. Alfred Senn, no date (probably 1929)		is equal to NVP 1198	7S	20.11.96	P. Jung		
coll. Alfred Senn, no date (probably 1929)		is equal to NVP 1201	7S	20.11.96	P. Jung		
coll. Alfred Senn, 1929		is equal to NVP 2723	7S	20.11.96	P. Jung		
coll. Hans G. Kugler, 1929		is equal to NVP 2353	7S	20.11.96	P. Jung		
coll. Hans G. Kugler & Alfred Senn, 1929		is equal to NVP 2632a; compare NMB 17496 (probably same)	7S	20.11.96	P. Jung		
coll. L. Vonderschmitt, V. 941		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. L. Vonderschmitt, V. 864		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. L. Vonderschmitt, V. 885		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, S. 1890		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, S. 1562		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, S. 1587		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, S. 230		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, S. 1875		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler		is equal to K. 1206; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler		is equal to K. 1207; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. P. Leuzinger, L. 1411		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. P. Leuzinger, L. 1255		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler, 1948		Rutsch Pal. Letter No. 95.	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1063. Rutsch Pal. Letter No. 83	7S	21.11.96	P. Jung		
coll. P. Leuzinger, 1927		is equal to NVP 1059. Rutsch Pal. Letter No. 83	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1077. Rutsch Pal. Letter No. 83	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1605. Rutsch Pal. Letter No. 85	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date		Rutsch Pal. Letter No. 83	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date		Rutsch Pal. Letter No. 84	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1070. Rutsch Pal. Letter No. 83	7S	21.11.96	P. Jung		
coll. P. Leuzinger, 1927		Rutsch Pal. Letter No. 84	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1088. Rutsch Pal. Letter No. 84	7S	21.11.96	P. Jung		
coll. Vogel, no date		is equal to NVP 3568. Rutsch Pal. Letter No. 85	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1606	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1075. Rutsch Pal. Letter No. 83	7S	21.11.96	P. Jung		
coll. P. Leuzinger, no date		is equal to NVP 1066. Rutsch Pal. Letter No. 84	7S	21.11.96	P. Jung		
coll. Hans G. Kugler, 1948		Rutsch Pal. Letter No. 105	7S	21.11.96	P. Jung		
coll. Hans G. Kugler, 1948		Rutsch. Pal. Letter No. 105	7S	21.11.96	P. Jung		
coll. Hans G. Kugler, no date			7S	21.11.96	P. Jung		
coll. Hans G. Kugler, no date			7S	21.11.96	P. Jung		
coll. Meesmann, no date		is equal to NVP 2415	7S	21.11.96	P. Jung		
coll. Meesmann, no date		is equal to NVP 2416	7S	21.11.96	P. Jung		
coll. Meesmann, no date		is equal to NVP 2417	7S	21.11.96	P. Jung		
coll. Paul Leuzinger, L. 1352		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Paul Leuzinger, L. 1357		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Paul Leuzinger, L. 1366		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Paul Leuzinger, L. 1371		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		

coll. Paul Leuzinger, L. 1372		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Paul Leuzinger, L. 1378		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Paul Leuzinger, L. 1381		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Paul Leuzinger, L. 1385		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Paul Leuzinger, L. 1389		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler & Louis Vonderschmitt, 28.3.1926		is equal to K. 384; North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung		
coll. Hans G. Kugler & Louis Vonderschmitt, 28.3.1926		is equal to K. 385; North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung		
coll. Hans G. Kugler, 28.3.1926		is equal to K. 386; North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung		
coll. Hans G. Kugler, 5.4.1926		is equal to K. 425; North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung		
coll. Hans G. Kugler		North Venezuelan Petroleum Co.	7S	17.11.94	P. Jung		
coll. Alfred Senn, S. 384		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 370		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 348		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 352		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 350		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, S. 318		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Meesmann & A. Senn, S. 363		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 364		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 362		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, below S. 397		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 407		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, S. 318		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. A. Senn, S. 411		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Meesmann & A. Senn, S. 335 & 339		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 364		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 342		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 328		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 379		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 392		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 403		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 1531		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 1584		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 1538		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn, S. 1547		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Hans G. Kugler & Alfred Senn		is equal to K. 1208; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Louis Vonderschmitt		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Paul Leuzinger		is equal to L. 55; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Carl Wiedenmayer, 9.1930			7S	18.5.94	P. Jung		
coll. Hans G. Kugler & Louis Vonderschmitt		North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung		
coll. Hans G. Kugler & Louis Vonderschmitt, 27.3.1926		North Venezuelan Petroleum Co.	7S	22.6.94	P. Jung		
coll. L. Vonderschmitt, 1928; H. G. Kugler & A. Senn, 1929			7S	19.9.96	P. Jung		
coll. L. Vonderschmitt, 1928; H. G. Kugler & A. Senn, 1929			7S	20.11.96	P. Jung		
coll. Roy E. Dickerson & Carl C. Addison, 30.10.1926		North Venezuelan Petroleum Co.	7S	22.11.94	P. Jung		
coll. Hans G. Kugler & Alfred Senn		is equal to K. 1203; North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Bruderer, Br. 50a		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Bruderer, Br. 10		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Bruderer, Br. 84		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Severson, Calif. 480		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Bruderer, Br. 389		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Bruderer, Br. 390		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Bruderer, Br. 393		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Ray Robbins & Wolfgang Scherrer, 1965		don. V. Hunter	7S	18.11.96	P. Jung		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	18.1.93	R. Panchaud		
coll. Hans G. Kugler, 5.9.1938			7S	15.7.94	P. Jung		
coll. E. Lehner, 5.4.1925			7S	4.11.96	P. Jung		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	18.1.93	R. Panchaud		
coll. P. Leuzinger		L. 509 + L. 510; North Venezuelan Petroleum Co.	7S	4.11.96	P. Jung		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	29.1.93	R. Panchaud		
coll. Peter Jung, 22.6.1971			7S	12.11.95	P. Jung		
coll. Peter Jung, 22.6.1971			7S	12.11.95	P. Jung		
coll. Peter Jung, 22.6.1971			7S	12.11.95	P. Jung		
coll. Peter Jung, 20.6.1971		same as VH 160-162 (Vernon Hunter foram. samples)	7S	11.11.95	P. Jung		
coll. Peter Jung, 21.6.1971		same as VH 167 (Vernon Hunter foram. sample)	7S	12.11.95	P. Jung		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	18.1.93	R. Panchaud		
coll. Louis Vonderschmitt & C. Wiedenmayer, 1924 (No. 29)			7S	4.11.96	P. Jung		
coll. Louis Vonderschmitt & C. Wiedenmayer, 1924 (No. 30)			7S	4.11.96	P. Jung		
coll.Louis Vonderschmitt & C. Wiedenmayer, 1924 (No. 28)			7S	4.11.96	P. Jung		
coll. P. Leuzinger		Rutsch Mene Grande Report 10	7S	1.11.96	P. Jung		
coll. P. Leuzinger		Rutsch Mene Grande Report 8	7S	1.11.96	P. Jung		
coll. P. Leuzinger		Rutsch Mene Grande Report 10	7S	1.11.96	P. Jung		
coll. P. Leuzinger		Rutsch Mene Grande Report 10	7S	1.11.96	P. Jung		
coll. G. Pardo		Rutsch Mene Grande Report 8	7S	1.11.96	P. Jung		
		don. Christian Beck, Lille, 1980	7S	9.5.94	P. Jung		
coll. P. Leuzinger		Rutsch Mene Grande Report 3	7S	1.11.96	P. Jung		
coll. P. Leuzinger		Rutsch Mene Grande Report 2	7S	1.11.96	P. Jung		
		don. Christian Beck, Lille, 1980	7S	4.11.96	P. Jung		
coll. Birkevedt		Rutsch Mene Grande Report 41	7S	4.11.96	P. Jung		
coll. Birkelvedt		Rutsch Mene Grande Report 39	7S	4.11.96	P. Jung		
coll. Birkelvedt		Rutsch Mene Grande Report 41	7S	4.11.96	P. Jung		
coll. Krumholz		Rutsch Mene Grande Report 39 & 41	7S	4.11.96	P. Jung		
coll. Krumholz		Rutsch Mene Grande Report 39	7S	4.11.96	P. Jung		
coll. H.G. Kugler, K. 1270		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. Alfred Senn & Hans G. Kugler, 1929		is equal to NVP 1145	7S	20.11.96	P. Jung		
coll. Hans G. Kugler & Alfred Senn, no date (probably 1929)		is equal to NVP 1199	7S	20.11.96	P. Jung		
coll. Hans G. Kugler & Alfred Senn (probably 1929)		is equal to NVP 2724	7S	20.11.96	P. Jung		
coll. Hans G. Kugler, Meesmann & A. Senn, 1929		is equal to NVP 1144	7S	20.11.96	P. Jung		
coll. Alfred Senn		is equal to S. 1142; North Venezuelan Petroleum Co.	7S	26.5.94	P. Jung		
coll. L. Vonderschmitt, V. 818		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. H.G. Kugler & A. Senn, K. 1378		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. H.G. Kugler, K. 1377		North Venezuelan Petroleum Co.	7S	29.10.96	P. Jung		
coll. P. E. Bartok, ca 1979		don. Shell Int., Den Haag, to Otto Renz, 29.5.1979.	7S	29.1.93	R. Panchaud		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	11.8.95	F. Wiedenmayer		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	29.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	19.9.96	R. Panchaud		
coll. Hollis D. Hedberg et al.		Rutsch Mene Grande Report 1	7S	1.11.96	P. Jung		
		same as V. 306	7S	19.9.96	P. Jung		
coll. Tong, no date			7S	20.11.96	P. Jung		
coll. Hollis D. Hedberg		Rutsch Mene Grande Report 41	7S	1.11.96	P. Jung		
coll. Peter Jung, 11.7.1971		same loc. as JS 1546 (16748)	7S	15.2.95	P. Jung		
coll. Peter Jung, 8.7.1971			7S	12.11.95	P. Jung		
coll. Peter Jung, 6.7.1971			7S	12.11.95	P. Jung		
coll. H. H. Hess & D.F. Dallmus, 1939		see R. Rutsch Paleont. Letter 93	7S	19.11.96	P. Jung		
coll. Tong			7S	19.9.96	P. Jung		
coll. Hans G. Kugler, 1.9.1947		see R. Rutsch Paleont. Letter 91	7S	19.11.96	P. Jung		
coll. Peter Jung, 6.7.1971			7S	12.11.95	P. Jung		
coll. Peter Jung, 6.7.1971			7S	12.11.95	P. Jung		
coll. Peter Jung, 6.7.1971			7S	12.11.95	P. Jung		
coll. Peter Jung, 6.7.1971			7S	12.11.95	P. Jung		
coll. Peter Jung, 11.7.1971			7S	18.11.96	P. Jung		
coll. Peter Jung, 11.7.1971			7S	18.11.96	P. Jung		
coll. Miller		M. 890; Rutsch Mene Grande Report 42	7S	1.11.96	P. Jung		
coll. Peter Jung, 20.7.1971			7S	19.9.96	P. Jung		
coll. Peter Jung, 20.7.1971			7S	19.9.96	P. Jung		
coll. Peter Jung, 21.7.1971			7S	19.9.96	P. Jung		
coll. Vernon Hunter, 1970			7S	18.11.96	P. Jung		
coll. Peter Jung, 15.7.1971			7S	18.11.96	P. Jung		
coll. Peter Jung, 17.7.1971			7S	19.11.96	P. Jung		
coll. Peter Jung, 17.7.1971			7S	18.11.96	P. Jung		
coll. Peter Jung, 17.7.1971			7S	15.1.93	P. Jung		
coll. Peter Jung, 17. 7.1971			7S	19.11.96	P. Jung		
coll. Peter Jung, 17.7.1971			7S	19.11.96	P. Jung		
coll. Peter Jung, 16.7.1971			7S	18.11.96	P. Jung		
coll. Peter Jung, 17.7.1971			7S	18.11.96	P. Jung		
coll. Tong, no date			7S	20.11.96	P. Jung		
coll. Peter Jung, 17.7.1971			7S	19.11.96	P. Jung		
coll. Peter Jung, 16.7.1971			7S	18.11.96	P. Jung		
coll. Peter Jung, 16.7.1971			7S	18.11.96	P. Jung		
coll. Peter Jung, 21.7.1971			7S	19.11.96	P. Jung		

coll. Peter Jung, 19.7.1971			7S	19.11.96	P. Jung		
coll. Peter Jung, 21.7.1971			7S	19.11.96	P. Jung		
coll. Peter Jung, 21.7.1971			7S	19.11.96	P. Jung		
coll. Peter Jung, 15.7.1971			7S	18.11.96	P. Jung		
coll. Peter Jung, 15.7.1971			7S	18.11.96	P. Jung		
coll. Tong & Henry, no date		is equal to V.468	7S	20.11.96	P. Jung		
coll. Peter Jung, 17.7.1971		same as 17541	7S	17.11.93	P. Jung		
coll. Peter Jung, 17.7.1971			7S	18.11.96	P. Jung		
		coll. Tong & Henry	7S	19.9.96	P. Jung		
		coll. Tong & Henry	7S	19.9.96	P. Jung		
		coll. Tong & Henry	7S	19.9.96	P. Jung		
coll. Tong & Henry, no date			7S	20.11.96	P. Jung		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	10.6.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	29.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	18.1.93	R. Panchaud		
		Rutsch Mene Grande Report 9	7S	1.11.96	P. Jung		
		Rutsch Mene Grande Report 9	7S	1.11.96	P. Jung		
		Rutsch Mene Grande Report 9	7S	1.11.96	P. Jung		
		Rutsch Mene Grande Report 9	7S	1.11.96	P. Jung		
coll. Otto Renz & F. A. G. Alvarez, March 1979		primary and secondary types in type coll. See Renz & Alvarez (1979: 973, fig. 1); O. Renz (1982: 72 f., fig. 62)	7S	2.1.97	R. Panchaud		
coll. Otto Renz & F. A. G. Alvarez, March 1979		primary and secondary types in type coll. See O. Renz (1982: 72 f., figs. 62, 63)	7S	2.1.97	R. Panchaud		
coll. Otto Renz & F. A. G. Alvarez, March 1979		primary and secondary types in type coll. See Renz & Alvarez (1979: 793, fig. 1); O.Renz (1982: 72 f., fig. 62)	7S	2.1.97	R. Panchaud		
coll. Otto Renz & F. A. G. Alvarez, March 1979		primary and secondary types in type coll. See Renz & Alvarez (1979: 973, fig. 1); O. Renz (1982: 71 ff., fig. 62)	7S	2.1.97	R. Panchaud		
coll. Louis Kehrer			7S	1.11.96	P. Jung		
coll. Jaccard		Jd. 1803; Mene Grande Oil Company	7S	4.11.96	P. Jung		
coll. Jaccard		Jd. 1804; Mene Grande Oil Company	7S	4.11.96	P. Jung		
coll. Jaccard		Jd. 1840; Mene Grande Oil Company	7S	4.11.96	P. Jung		
coll. Jaccard		Jd. 1907; Mene Grande Oil Company	7S	4.11.96	P. Jung		
			7S	1.11.96	P. Jung		
		North Venezuelan Petroleum Co.; received from Dr. Ritter, Caribbean Petr. Co.	7S	26.5.94	P. Jung		
		North Venezuelan Petroleum Co.; received from Dr. Ritter, Caribbean Petr. Co.	7S	26.5.94	P. Jung		
		North Venezuelan Petroleum Co.; received from Dr. Hoffmeister, Lago Petr. Co.	7S	26.5.94	P. Jung		
coll. P. Leuzinger		L. 2615; Rutsch Mene Grande Report 17	7S	1.11.96	P. Jung		
coll. P. Leuzinger		L. 2615A; Rutsch Mene Grande Report 17	7S	1.11.96	P. Jung		
coll. P. Leuzinger		L. 2694 ; Rutsch Mene Grande Report 16	7S	1.11.96	P. Jung		
coll. Peter Jung, 27.6.1971			7S	12.11.95	P. Jung		
coll. P. Leuzinger, L. 2784		Rutsch Mene Grande Report 17	7S	1.11.96	P. Jung		
coll. Louis Kehrer, 1928		don. id. 1980; see also van Straelen, 1933: Bull. Mus. roy. Hist. nat. Belgique, 9/10	7S	17.12.95	P. Jung		
coll. P. Leuzinger, 9.1935		L. 7239; North Venezuelan Petroleum Co.; Rutsch Pat. Letter 72	7S	26.5.94	P. Jung		
coll. Rolf Rutsch		R 141; North Venezuelan Petroleum Co.; Rutsch Pat. Letter 72	7S	26.5.94	P. Jung		
coll. T. Keller		Ke 64; North Venezuelan Petroleum Co.	7S	26.5.94	P. Jung		
coll. F., W., & J. Gibson-Smith, 1973-82		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	14.1.93	J. Gibson-Smith		
coll. J., W., & F. Gibson-Smith, 1974-80 (4 visits)		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	4T	11.2.93	J. Gibson-Smith		
coll. Pedro J. Bermudez		don. Hans M. Bolli, 28.1.1994	5S	11.2.94	R. Panchaud		
coll. Paul Leuzinger		is equal to L. 3295; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3296; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3299; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3300; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3302; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3308; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3309; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3312; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3314; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3317; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3318; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3319; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3320; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3323; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3328; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3329; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3330; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3331; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3332; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3333; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3334; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3338; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3339; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3341; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3342; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3344; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Paul Leuzinger		is equal to L. 3350; North Venezuelan Petroleum Co.	7S	19.7.94	P. Jung		
coll. Louis Vonderschmitt, V. 852		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Louis Vonderschmitt, V. 924		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Louis Vonderschmitt, V. 930		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Louis Vonderschmitt, V. 932		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Louis Vonderschmitt, V. 936		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Bruderer, Br. 42		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Bruderer, Br. 1		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Hans G. Kugler, K. 2006 (Br. 288)		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. P. Leuzinger, Lz. 632		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 595		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 596		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. Weidmann, Wd. 31		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. Mitchell, Mi 388		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 604		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. T. Keller, Ke 34		North Venezuelan Petroleum Co.	7S	12.9.94	P. Jung		
coll. P. Leuzinger, Lz. 656		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 563		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 565		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 657		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 660		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 661		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 664		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 665		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 499		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 500		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. Bruderer, Br. 91		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Bruderer, Br. 92		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Bruderer, Br. 95		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Bruderer, Br. 100		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Bruderer, Br. 96		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. P. Leuzinger, Lz. 618		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 621		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 622		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 597		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 603		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. P. Leuzinger, Lz. 609		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. T. Keller, Ke 30		North Venezuelan Petroleum Co.	7S	12.9.94	P. Jung		
coll. Bruderer, Br. 398		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Louis Vonderschmitt		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Louis Vonderschmitt		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Louis Vonderschmitt		is equal to V. 604, V 605; North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Green, Calif. 602		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Green, Calif. 600		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Green, Calif. 502		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Hans G. Kugler, K. 790		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Green, Calif. 604		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Green, Calif. 605		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Green, Calif. 607		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Green, Calif. 606		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
		North Venezuelan Petroleum Co. (Union Oil Co.)	7S	19.5.94	P. Jung		
coll. Buck, Bk. 239		North Venezuelan Petroleum Co.	7S	9.3.95	P. Jung		
coll. Buck, Bk 2		North Venezuelan Petroleum Co.	7S	12.9.94	P. Jung		
coll. Buck, Bk 3		North Venezuelan Petroleum Co.	7S	12.9.94	P. Jung		
coll. Buck, Bk 19		North Venezuelan Petroleum Co.	7S	12.9.94	P. Jung		
coll. Buck, Bk 26		North Venezuelan Petroleum Co.	7S	12.9.94	P. Jung		
coll. Green, Calif. 540		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Green, Calif. 535		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Suter, Su Pit 425		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		
coll. Suter, Su Pit 426		North Venezuelan Petroleum Co.	7S	19.5.94	P. Jung		

coll. Henson		is equal to HP 106; North Venezuelan Petroleum Co.	75	19.5.94	P. Jung		
coll. Henson; Hans G. Kugler & Louis Vonderschmitt, V. 500		North Venezuelan Petroleum Co.	75	19.5.94	P. Jung		
coll. Henson		is equal to HP 693; North Venezuelan Petroleum Co.	75	19.5.94	P. Jung		
coll. Green, Calif. 537		North Venezuelan Petroleum Co.	75	19.5.94	P. Jung		
coll. Green, Calif. 538		North Venezuelan Petroleum Co.	75	19.5.94	P. Jung		
coll. Green		North Venezuelan Petroleum Co.	75	19.5.94	P. Jung		
coll. Green		North Venezuelan Petroleum Co.	75	19.5.94	P. Jung		
coll. Vaughan		North Venezuelan Petroleum Co.	75	19.5.94	P. Jung		
coll. Hans G. Kugler & Louis Vonderschmitt, 22.3.1926		North Venezuelan Petroleum Co.	75	19.5.94	P. Jung		
coll. Hans G. Kugler, 7.9.1938		probably same as NVP Blue Nr. 317 (13968)	75	18.7.94	P. Jung		
coll. J. & W. Gibson-Smith, 1973		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	12.2.93	J. Gibson-Smith		
coll. F., W., & J. Gibson-Smith, 1973-78			47	14.1.93	J. Gibson-Smith		
coll. Lourdes de Gamero, 3.1969			75	4.3.94	P. Jung		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. M. Osborne		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	14.7.94	R. Panchaud		
coll. A. G. Coates, 28.6.1997		is equal to PPP 02884. Info taken from PPP database	57	2.6.99	R. Panchaud		
coll. A. G. Coates, 29.6.1997		is equal to PPP 02904. Info taken from PPP database	57	2.6.99	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988; supermarket purchase	47	11.8.95	F. Wiedenmayer		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.3.93	R. Panchaud		
8.-10.9.1979		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988; see also Loc. 17715-17720	47	11.8.95	F. Wiedenmayer		
		J. & W. Gibson-Smith Collection; don. 1988	47	29.1.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.7.94	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.7.94	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	8.2.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	8.2.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	8.2.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	8.2.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
coll. Vernon Hunter		don. by V. Hunter to Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	17.11.93	J. Gibson-Smith		
coll. Vernon Hunter		don. by V. Hunter to Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. Vernon Hunter		don. by V. Hunter to Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. O. Macsotay		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Dr. Jose Rafael & Jo-An Dominguez (JRD, geologist)		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	14.1.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
coll. J. Jackson, 14.12.1995		is equal to PPP 02653. Info taken from PPP database	57	11.6.99	R. Panchaud		
coll. J. Jackson, 14.12.1995		is equal to PPP 02567. Info taken from PPP database	57	11.6.99	R. Panchaud		
coll. J. Jackson, 14.12.1995		is equal to PPP 02568. Info taken from PPP database	57	11.6.99	R. Panchaud		
coll. J. Jackson, 14.12.1995		is equal to PPP 02571. Info taken from PPP database	57	11.6.99	R. Panchaud		
coll. J. Jackson, 14.12.1995		is equal to PPP 02569. Info taken from PPP database	57	11.6.99	R. Panchaud		
coll. J. Jackson, 14.12.1995		within ambit of PPP 02654-6. Info taken from PPP database	57	14.6.99	R. Panchaud		
		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988; supermarket purchase	47	11.8.95	F. Wiedenmayer		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1976-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1976-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	10.6.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	14.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	27.6.96	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	14.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
coll. W. B., April 1970		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	14.1.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	8.7.94	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	8.2.93	R. Panchaud		
		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	29.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	22.7.94	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. M. Osborne, 3.85, & H. Berchsinger, & O. Macsotay		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. Pedro J. Bermudez		don. Hans M. Bolli, 28.1.1994	59	11.2.94	R. Panchaud		
coll. John B. Saunders, 1964		same loc. as PJ 1000 (12872)	75	15.2.95	P. Jung		
coll. Juan Odehval		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. Pedro J. Bermudez, 1967		don. Hans M. Bolli, 28.1.1994	59	11.2.94	R. Panchaud		
coll. Pedro J. Bermudez, 1964		don. Hans M. Bolli, 28.1.1994	59	11.2.94	R. Panchaud		
coll. Pedro J. Bermudez, 1961		don. Hans M. Bolli, 28.1.1994	59	11.2.94	R. Panchaud		
coll. Pedro J. Bermudez, 1967		don. Hans M. Bolli, 28.1.1994	59	11.2.94	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection, 1967-87; don. J. & W. Gibson-Smith, 1988	47	8.2.93	R. Panchaud		
coll. J. Gibson-Smith, 1974, 1979		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	19.9.96	J. Gibson-Smith		
coll. Gibson-Smith, 1975/82		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1984	47	4.3.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1974, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. J., W., & F. Gibson-Smith, 3.1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, Dec. 1978		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	29.8.96	J. Gibson-Smith		
coll. J., W., & F. Gibson-Smith, 1975/82		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.2.93	J. Gibson-Smith		
coll. Compania Shell de Venezuela/Maraven		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 2.1991	47	27.4.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 18.12.1974		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	14.7.94	R. Panchaud		
coll. J. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	12.2.93	J. Gibson-Smith		
coll. J. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1976		approx. loc. Renz 1153 (see Jung, 1965, textfig. 2); Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. J., W., & F. Gibson-Smith, 1974/1982		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	25.1.93	J. Gibson-Smith		
coll. J., W., & F. Gibson-Smith, 1972/1982		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	25.1.93	J. Gibson-Smith		
coll. J., W., & F. Gibson-Smith, 1974/1982		is equal to Re 1154	47	25.1.93	J. Gibson-Smith		
coll. W. Gibson-Smith, 1975/1982		is equal to Re 1148	47	25.1.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1977/1982			47	25.1.93	J. Gibson-Smith		
coll. J. Jackson, 8.12.1995		is equal to PPP 02542. Info taken from PPP database	57	11.6.99	R. Panchaud		
coll. J., W., & F. Gibson-Smith, 1975/82		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.2.93	J. Gibson-Smith		
coll. J., W., & F. Gibson-Smith, 1975/82		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.2.93	J. Gibson-Smith		
coll. J. Jackson, 6.12.1995		is equal to PPP 02532; near PJ 0974 ? (12948). Info taken from PPP database	57	11.6.99	R. Panchaud		
coll. F. Gibson-Smith, Dec. 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. J., W., & F. Gibson-Smith, 1977/78		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.2.93	J. Gibson-Smith		
coll. J., W., & F. Gibson-Smith, 1972		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. Gibson-Smith		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	8.2.93	J. Gibson-Smith		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	R. Panchaud		
coll. J. & W. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	12.2.93	J. Gibson-Smith		
coll. J. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	12.2.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	12.2.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	12.2.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	12.2.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	12.2.93	J. Gibson-Smith		
coll. J. & W. Gibson-Smith, 1975		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	12.2.93	J. Gibson-Smith		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. J. Gibson-Smith, 1974		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	J. Gibson-Smith		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	27.6.96	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	19.9.96	R. Panchaud		
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	19.9.96	R. Panchaud		
coll. Pedro J. Bermudez, 1960		don. Hans M. Bolli, 28.1.1994	59	11.2.94	R. Panchaud		
coll. Gibson-Smith, 4.1985		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	11.8.95	F. Wiedenmayer		
coll. Carlos Albrizzio, 1970			75	18.11.96	P. Jung		

coll. E. Rod, Atlant Comp.		age acc. to W. Adkin (Letter to H.H.Renz), Found by W.A.Mohler in Geol. Lab. Caracas, March, 1961; don id. 25.7.1979	75	30.12.95	R. Panchaud	
coll. Companía Shell de Venezuela/Maraven		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 2.1991	47	27.4.93	J. Gibson-Smith	
coll. Companía Shell de Venezuela/Maraven		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 2.1991	47	27.4.93	J. Gibson-Smith	
coll. Companía Shell de Venezuela/Maraven		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 2.1991	47	13.3.93	J. Gibson-Smith	
coll. Companía Shell de Venezuela/Maraven		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 2.1991	47	13.3.93	J. Gibson-Smith	
coll. Companía Shell de Venezuela/Maraven		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 2.1991	47	27.4.93	J. Gibson-Smith	
coll. Companía Shell de Venezuela/Maraven		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 2.1991	47	27.4.93	J. Gibson-Smith	
coll. Companía Shell de Venezuela/Maraven		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 2.1991	47	13.3.93	J. Gibson-Smith	
coll. Companía Shell de Venezuela/Maraven		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 2.1991	47	13.3.93	J. Gibson-Smith	
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	R. Panchaud	
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	R. Panchaud	
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	R. Panchaud	
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	18.1.93	R. Panchaud	
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	R. Panchaud	
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	R. Panchaud	
coll. Gibson-Smith, 1967-87		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	4.10.96	R. Panchaud	
coll. C. O'Kelly, Caroni, 12.1980		Gibson-Smith Collection; don. J. & W. Gibson-Smith, 1988	47	13.7.94	R. Panchaud	
coll. JOIDES, 13.-19.5.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 13.-19.5.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 13.-19.5.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 13.-19.5.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 13.-19.5.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 13.-19.5.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 13.-19.5.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 13.-19.5.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 15.-18.4.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 20.-23.4.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 20.-23.4.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 20.-23.4.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 20.-23.4.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 20.-23.4.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	
coll. JOIDES, 20.-23.4.1970; don. H. Luterbacher, 1971		see Geotimes 15 (7), 14	75	3.1.97	R. Panchaud	