

Calculations of Lines, Points, and Areas
Related to the Coasts and Off-shore Areas
of Guyana and Suriname

Summary

This report presents a set of calculations that have been performed based on given sets of points that define the low-tide coasts of Guyana and Suriname, a set of points that define a line that is equidistant between the control points of Guyana and Suriname, a set of points that define a line that is equidistant between the control points of Suriname and French Guyana, and sets of points that represent the control points of both coasts.

For each coast, a line was determined that has the following properties; the segments begin on the low-tide point closest to Guyana Point 61 (005 59' 53.8" N, 057 08' 51.5" W), the segment ends on the low-tide coast, the segment includes the same area of water on the land side as land on the water side, and it is the longest segment with these properties. These lines are referred to in the report as the low-tide area-balance lines.

The 200 nautical mile (nmi) boundary of each country was computed based on the respective sets of low-tide definition points for each coast.

Projections away from the coasts, perpendicular to the area-balance lines were computed along with the intersection of the projected areas with the 200 nmi boundaries.

Surface areas were computed for regions whose extents are defined by the control points, projections of the area-balance lines, the equidistant lines, 200 nmi boundaries. For each area calculation, the definition of the region is provided in terms of these sets of points and projections.



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Datum

All calculations presented in this report are based on the WGS 84 ellipsoid.

Conventions

Degree symbols (°) are implied when latitudes and longitudes are presented. All latitudes and longitudes are given as either fractional degrees or degrees, minutes, and seconds in the form ddd mm' ss.s".

All latitudes in this report are north latitudes and are expressed as degrees-minutes-seconds, or as decimal degrees. Longitudes are west longitudes when their value includes the letter "W" (e.g., 054 18' 57.0" W), or more commonly as east longitudes when no hemisphere is included in the value (e.g., -054 18' 57.0" or 54.3158333). When a longitude is expressed as -054 18' 57.0", it is understood that the minus sign applies to the minutes and seconds, as well as the degrees.

All interpolations between points, when performed, are along geodesic lines that connect the points between which the interpolation is performed. All distances are along geodesics. Loxodromes (lines of constant bearing) are employed in some instances, and these instances are explicitly noted where they occur.

Methods

All calculations of distances and bearings of geodesics were computed using Vincenty's method (Direct and Inverse Solutions of Geodesics on the Ellipsoid with Applications of Nested Equations, T. Vincenty, Survey Review XXII, 176, April 1975. pp. 88-93). Surface area calculations were computed both with equal area projections and with a calculation of solid angles on an ellipsoid. The two surface area methods produce results that are equal to less than 1 km² when applied to the same set of points defining polygons as large as 100000 km².

Given Points

The calculations described in this report are based on six sets of given points.

The first set of given points defines the low-tide coast of Guyana. The 365 given points are listed in Table 1. In addition to the 365 given points, one additional point has been added with the label GL327.1. This point is an interpolated point between points GL327 and GL328 that is described below in the section **Guyana Low-Tide Area Balance**.

The second set of given points defines the low-tide coast of Suriname. The 326 given points are listed in Table 2. In addition to the 326 given points, one additional point has been added with the label SL269.1. This point is an interpolated point between points SL269 and SL270 that is described below in the section **Suriname Low-Tide Area Balance**.

The third set of given points defines the control points on the Guyana coast. The 20 points are listed in Table 3.

The fourth set of given points defines the control points on the Suriname coast. The 15 points are listed in Table 4.

The fifth set of given points defines a line that is equidistant between the control points on the Guyana and Suriname coasts. The 26 given points are listed in Table 5.

The sixth set of given points defines a line that is equidistant between the control points on the Suriname and French Guyana coasts. The 11 given points are listed in Table 6. In addition to the 11 given points, one additional point has been added with label SF07.1. This is an interpolated point between points SF07 and SF08 that lies on the 200 nmi boundary of Guyana.

Guyana Low-Tide Area-balance Line

The Guyana low-tide area-balance line is a geodesic line whose first point is point GL001 and whose last point is GL327.1 in Table 1. Point GL001 is the low-tide point closest to Guyana Point 61 (5° 59' 53.8" N, 57° 08' 51.5" W). Point GL327.1 has the following properties:

- It is one of the given low-tide points or on a geodesic line segment between two points on the Guyana low-tide coast.
- A geodesic line segment between point GL001 and this point includes as much water on the land side of the line as it excludes land on the water side of the line.
- It is the farthest point from point GL001 that has the above two properties.

Point GL327.1 has the position 059 18' 38.7" W, 008 08' 49.8" N or 59.31075200 W, 8.14717100.

The total length of the low-tide coast, determined by the summing the distances between GL001 and GL327.1 is 383 km.

The Guyana low-tide coast and the area-balance line are shown in Figure 1.

Suriname Low-tide Area-balance Line

The Suriname low-tide area-balance line is a geodesic line whose first point is point SL001 and whose last point is SL269.1 in Table 2. Point SL001 is the low-tide point closest to Guyana Point 61 (5° 59' 53.8" N, 57° 08' 51.5" W). Point SL269.1 has the following properties:

- It is one of the given low-tide points or on a geodesic line segment between two points on the Suriname low-tide coast.
- A geodesic line segment between point SL001 and this point includes as much water on the land side of the line as it excludes land on the water side of the line.
- It is the farthest point from point SL001 that has the above two properties.

Point SL269.1 has the position 054 18' 57.0" W, 005 56' 22.7" N or 54.31582956 W, 5.93964147.

The total length of the low-tide coast, determined by the summing the distances between SL001 and SL327.1 is 333 km.

The Guyana low-tide coast and the area-balance line are shown in Figure 2.

Surface Area of Regions Defined by the Coast Control Points and the 200 nmi Boundaries

A region that is defined by the coast control points, the 200 nmi boundaries is shown in Figure 3. It can be seen in that figure that the 200 nmi boundary of Guyana extends beyond the equidistant line of Suriname and French Guyana. The equidistant line of Suriname and French Guyana defines the eastern-most boundary of the region where this line is west of the Guyana 200 nmi boundary.

The total surface area of this region, and the subdivisions of this region by loxodromes at several angles, and by the Guyana – Suriname equidistance line, are shown in Table 7. The loxodromes all start at point GL001.

The outline of the region is shown in Figure 3. The area divisions are shown in Figure 4 (10-degree line), Figure 5, (17-degree line), Figure 6 (Guyana – Suriname equidistance line), Figure 7 (28-degree line), and Figure 8 (34-degree line).

Surface Area of Regions Defined by the Low-tide Coast, the Projection of the Area-balance Lines, and the 200 nmi Boundaries

A region that is defined by the low-tide coast, projections of the area-balance lines shown in Figures 1 and 2, and the 200 nmi boundaries is shown in Figure 9. The projections of the area-balance lines are performed by extending geodesic lines from the endpoints of the area-balance lines (GL327.1 in Table 1 and SL269.1 in Table 2) toward the 200 nmi boundaries such that these geodesic lines are perpendicular to the area-balance lines at the point of intersection.

The total surface area of this region, and the subdivisions of this region by loxodromes at several angles and by the Guyana – Suriname equidistance line, are shown in Table 8. The loxodromes all start at point GL001.

The outline of the region is shown in Figure 9. The area divisions are shown in Figure 10 (10-degree line), Figure 11, (17-degree line), Figure 12 (Guyana – Suriname equidistance line), Figure 13 (28-degree line), and Figure 14 (34-degree line).

Surface Area of the Region Defined by the Low-tide Coast of Guyana and the Projection of the Area-balance Line to the 200 nmi Boundary

A region that is defined by the low-tide coast of Guyana defined in Table 1, and the projection of the area-balance line to the 200 nmi boundary is shown in Figure 15. The projections of the area-balance lines are performed by extending geodesic lines from the endpoints of the area-balance lines (GL001 and GL327.1 in Table 1) toward

the 200 nmi boundaries such that these geodesic lines are perpendicular to the area-balance line at the points of intersection.

The area of the region shown in Figure 15 is 126456.6 km².

Surface Area of the Region Defined by the Low-tide Coast of Suriname and the Projection of the Area-balance Line to the 200 nmi Boundary

A region that is defined by the low-tide coast of Suriname defined in Table 2, and the projection of the area-balance line to the 200 nmi boundary is shown in Figure 16. The projections of the area-balance lines are performed by extending geodesic lines from the endpoints of the area-balance lines (SL001 and SL269.1 in Table 2) toward the 200 nmi boundaries such that these geodesic lines are perpendicular to the area-balance line at the points of intersection.

The area of the region shown in Figure 16 is 117217.2 km².

Table 1. Guyana Low-tide Points (1 of 11).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GL001	-57.14742675	5.99813621	-057 08' 50.7"	005 59' 53.3"
GL002	-57.14176983	6.00678641	-057 08' 30.4"	006 00' 24.4"
GL003	-57.14118078	6.00946979	-057 08' 28.3"	006 00' 34.1"
GL004	-57.14194076	6.01496333	-057 08' 31.0"	006 00' 53.9"
GL005	-57.14044328	6.02294107	-057 08' 25.6"	006 01' 22.6"
GL006	-57.14393399	6.02637701	-057 08' 38.2"	006 01' 35.0"
GL007	-57.15111426	6.03607524	-057 09' 04.0"	006 02' 09.9"
GL008	-57.14881254	6.04523474	-057 08' 55.7"	006 02' 42.8"
GL009	-57.15186402	6.05750807	-057 09' 06.7"	006 03' 27.0"
GL010	-57.15376736	6.06899309	-057 09' 13.6"	006 04' 08.4"
GL011	-57.15580690	6.07510089	-057 09' 20.9"	006 04' 30.4"
GL012	-57.15658390	6.08134086	-057 09' 23.7"	006 04' 52.8"
GL013	-57.16054721	6.09588186	-057 09' 38.0"	006 05' 45.2"
GL014	-57.16303348	6.10457410	-057 09' 46.9"	006 06' 16.5"
GL015	-57.16698044	6.11419184	-057 10' 01.1"	006 06' 51.1"
GL016	-57.17230708	6.12427289	-057 10' 20.3"	006 07' 27.4"
GL017	-57.18489434	6.14383599	-057 11' 05.6"	006 08' 37.8"
GL018	-57.19741759	6.16173672	-057 11' 50.7"	006 09' 42.3"
GL019	-57.20728160	6.16864494	-057 12' 26.2"	006 10' 07.1"
GL020	-57.21221327	6.18144155	-057 12' 44.0"	006 10' 53.2"
GL021	-57.22186482	6.19139182	-057 13' 18.7"	006 11' 29.0"
GL022	-57.23201825	6.20078579	-057 13' 55.3"	006 12' 02.8"
GL023	-57.24082266	6.21134904	-057 14' 27.0"	006 12' 40.9"
GL024	-57.24346623	6.21570648	-057 14' 36.5"	006 12' 56.5"
GL025	-57.24713536	6.21930063	-057 14' 49.7"	006 13' 09.5"
GL026	-57.25757140	6.22668785	-057 15' 27.3"	006 13' 36.1"
GL027	-57.26526036	6.23524299	-057 15' 54.9"	006 14' 06.9"
GL028	-57.26814023	6.24088955	-057 16' 05.3"	006 14' 27.2"
GL029	-57.27022743	6.24622394	-057 16' 12.8"	006 14' 46.4"
GL030	-57.27556360	6.25381248	-057 16' 32.0"	006 15' 13.7"
GL031	-57.27622348	6.26416613	-057 16' 34.4"	006 15' 51.0"
GL032	-57.27534501	6.26857764	-057 16' 31.2"	006 16' 06.9"
GL033	-57.27760314	6.27328894	-057 16' 39.4"	006 16' 23.8"
GL034	-57.28757339	6.28213631	-057 17' 15.3"	006 16' 55.7"
GL035	-57.29219589	6.28669076	-057 17' 31.9"	006 17' 12.1"

Table 1. (continued). Guyana Low-tide Points (2 of 11).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GL036	-57.29712552	6.28981426	-057 17' 49.7"	006 17' 23.3"
GL037	-57.30586591	6.29819664	-057 18' 21.1"	006 17' 53.5"
GL038	-57.31565979	6.30218541	-057 18' 56.4"	006 18' 07.9"
GL039	-57.32166945	6.30765817	-057 19' 18.0"	006 18' 27.6"
GL040	-57.33034243	6.30144271	-057 19' 49.2"	006 18' 05.2"
GL041	-57.33573239	6.30402920	-057 20' 08.6"	006 18' 14.5"
GL042	-57.34009817	6.30702586	-057 20' 24.4"	006 18' 25.3"
GL043	-57.34615686	6.30855348	-057 20' 46.2"	006 18' 30.8"
GL044	-57.35078685	6.31249720	-057 21' 02.8"	006 18' 45.0"
GL045	-57.35661877	6.32381854	-057 21' 23.8"	006 19' 25.7"
GL046	-57.36515351	6.33023676	-057 21' 54.6"	006 19' 48.9"
GL047	-57.37199057	6.33767689	-057 22' 19.2"	006 20' 15.6"
GL048	-57.38212085	6.33541897	-057 22' 55.6"	006 20' 07.5"
GL049	-57.39512487	6.33552526	-057 23' 42.4"	006 20' 07.9"
GL050	-57.40532597	6.33770959	-057 24' 19.2"	006 20' 15.8"
GL051	-57.41718253	6.33530042	-057 25' 01.9"	006 20' 07.1"
GL052	-57.42300084	6.33545713	-057 25' 22.8"	006 20' 07.6"
GL053	-57.43014978	6.33578008	-057 25' 48.5"	006 20' 08.8"
GL054	-57.43593812	6.33760058	-057 26' 09.4"	006 20' 15.4"
GL055	-57.44107340	6.33852037	-057 26' 27.9"	006 20' 18.7"
GL056	-57.44972527	6.34271050	-057 26' 59.0"	006 20' 33.8"
GL057	-57.45279037	6.34730665	-057 27' 10.0"	006 20' 50.3"
GL058	-57.45480267	6.35152123	-057 27' 17.3"	006 21' 05.5"
GL059	-57.45976226	6.35998572	-057 27' 35.1"	006 21' 35.9"
GL060	-57.47669281	6.36466756	-057 28' 36.1"	006 21' 52.8"
GL061	-57.48528135	6.36315782	-057 29' 07.0"	006 21' 47.4"
GL062	-57.49544159	6.36543605	-057 29' 43.6"	006 21' 55.6"
GL063	-57.52745112	6.37263313	-057 31' 38.8"	006 22' 21.5"
GL064	-57.55238730	6.37823049	-057 33' 08.6"	006 22' 41.6"
GL065	-57.55967039	6.38590563	-057 33' 34.8"	006 23' 09.3"
GL066	-57.57625365	6.40481162	-057 34' 34.5"	006 24' 17.3"
GL067	-57.58076720	6.41804103	-057 34' 50.8"	006 25' 04.9"
GL068	-57.58523307	6.42227682	-057 35' 06.8"	006 25' 20.2"
GL069	-57.58868565	6.42769651	-057 35' 19.3"	006 25' 39.7"
GL070	-57.59370720	6.43355483	-057 35' 37.3"	006 26' 00.8"

Table 1. (continued). Guyana Low-tide Points (3 of 11).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GL071	-57.59697387	6.43957793	-057 35' 49.1"	006 26' 22.5"
GL072	-57.60256677	6.44942509	-057 36' 09.2"	006 26' 57.9"
GL073	-57.60715318	6.45417285	-057 36' 25.8"	006 27' 15.0"
GL074	-57.61075421	6.45862359	-057 36' 38.7"	006 27' 31.0"
GL075	-57.61944285	6.46562316	-057 37' 10.0"	006 27' 56.2"
GL076	-57.63140701	6.46731241	-057 37' 53.1"	006 28' 02.3"
GL077	-57.63482009	6.46743775	-057 38' 05.4"	006 28' 02.8"
GL078	-57.63595801	6.47097835	-057 38' 09.4"	006 28' 15.5"
GL079	-57.63688959	6.47442766	-057 38' 12.8"	006 28' 27.9"
GL080	-57.63481601	6.47891635	-057 38' 05.3"	006 28' 44.1"
GL081	-57.64223394	6.48361071	-057 38' 32.0"	006 29' 01.0"
GL082	-57.64872982	6.48381641	-057 38' 55.4"	006 29' 01.7"
GL083	-57.65170366	6.48588567	-057 39' 06.1"	006 29' 09.2"
GL084	-57.65636907	6.48761300	-057 39' 22.9"	006 29' 15.4"
GL085	-57.66114275	6.49103018	-057 39' 40.1"	006 29' 27.7"
GL086	-57.66247611	6.49550919	-057 39' 44.9"	006 29' 43.8"
GL087	-57.66629437	6.50074623	-057 39' 58.7"	006 30' 02.7"
GL088	-57.66947047	6.51097768	-057 40' 10.1"	006 30' 39.5"
GL089	-57.67668342	6.51401942	-057 40' 36.1"	006 30' 50.5"
GL090	-57.68165390	6.51238821	-057 40' 54.0"	006 30' 44.6"
GL091	-57.68521408	6.51112683	-057 41' 06.8"	006 30' 40.1"
GL092	-57.69200891	6.51764891	-057 41' 31.2"	006 31' 03.5"
GL093	-57.70189948	6.52357837	-057 42' 06.8"	006 31' 24.9"
GL094	-57.71056497	6.52871091	-057 42' 38.0"	006 31' 43.4"
GL095	-57.71823214	6.53216458	-057 43' 05.6"	006 31' 55.8"
GL096	-57.72055701	6.53721667	-057 43' 14.0"	006 32' 14.0"
GL097	-57.71886136	6.54176064	-057 43' 07.9"	006 32' 30.3"
GL098	-57.71737546	6.54654430	-057 43' 02.6"	006 32' 47.6"
GL099	-57.71962270	6.55615506	-057 43' 10.6"	006 33' 22.2"
GL100	-57.72384274	6.55911412	-057 43' 25.8"	006 33' 32.8"
GL101	-57.72800899	6.56043939	-057 43' 40.8"	006 33' 37.6"
GL102	-57.73399958	6.57034612	-057 44' 02.4"	006 34' 13.2"
GL103	-57.73965854	6.57921549	-057 44' 22.8"	006 34' 45.2"
GL104	-57.74630696	6.58662467	-057 44' 46.7"	006 35' 11.8"
GL105	-57.75661225	6.59285225	-057 45' 23.8"	006 35' 34.3"

Table 1. (continued). Guyana Low-tide Points (4 of 11)

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GL106	-57.76682901	6.59917712	-057 46' 00.6"	006 35' 57.0"
GL107	-57.77465894	6.60916410	-057 46' 28.8"	006 36' 33.0"
GL108	-57.77742781	6.61382794	-057 46' 38.7"	006 36' 49.8"
GL109	-57.78330467	6.61436316	-057 46' 59.9"	006 36' 51.7"
GL110	-57.78464621	6.62162881	-057 47' 04.7"	006 37' 17.9"
GL111	-57.79161401	6.62912179	-057 47' 29.8"	006 37' 44.8"
GL112	-57.79692907	6.63154043	-057 47' 48.9"	006 37' 53.5"
GL113	-57.80113413	6.63650842	-057 48' 04.1"	006 38' 11.4"
GL114	-57.81069987	6.64465211	-057 48' 38.5"	006 38' 40.7"
GL115	-57.81855636	6.65385513	-057 49' 06.8"	006 39' 13.9"
GL116	-57.82165891	6.65820465	-057 49' 18.0"	006 39' 29.5"
GL117	-57.82549896	6.65931313	-057 49' 31.8"	006 39' 33.5"
GL118	-57.83567691	6.66614099	-057 50' 08.4"	006 39' 58.1"
GL119	-57.83759251	6.67673528	-057 50' 15.3"	006 40' 36.2"
GL120	-57.84709492	6.68287387	-057 50' 49.5"	006 40' 58.3"
GL121	-57.85707743	6.68805512	-057 51' 25.5"	006 41' 17.0"
GL122	-57.86400778	6.69512903	-057 51' 50.4"	006 41' 42.5"
GL123	-57.86827412	6.69800759	-057 52' 05.8"	006 41' 52.8"
GL124	-57.87268552	6.70164729	-057 52' 21.7"	006 42' 05.9"
GL125	-57.87556403	6.70584524	-057 52' 32.0"	006 42' 21.0"
GL126	-57.87944631	6.70749554	-057 52' 46.0"	006 42' 27.0"
GL127	-57.89127291	6.70952164	-057 53' 28.6"	006 42' 34.3"
GL128	-57.90068339	6.71791872	-057 54' 02.5"	006 43' 04.5"
GL129	-57.90407127	6.72318129	-057 54' 14.7"	006 43' 23.5"
GL130	-57.90367903	6.72749750	-057 54' 13.2"	006 43' 39.0"
GL131	-57.91058894	6.73163123	-057 54' 38.1"	006 43' 53.9"
GL132	-57.91765072	6.73973927	-057 55' 03.5"	006 44' 23.1"
GL133	-57.92214792	6.74044046	-057 55' 19.7"	006 44' 25.6"
GL134	-57.92772176	6.74181017	-057 55' 39.8"	006 44' 30.5"
GL135	-57.93295101	6.74237657	-057 55' 58.6"	006 44' 32.6"
GL136	-57.93688027	6.74305733	-057 56' 12.8"	006 44' 35.0"
GL137	-57.94155521	6.74653467	-057 56' 29.6"	006 44' 47.5"
GL138	-57.94597750	6.75032377	-057 56' 45.5"	006 45' 01.2"
GL139	-57.94809331	6.75608701	-057 56' 53.1"	006 45' 21.9"
GL140	-57.95071509	6.75999176	-057 57' 02.6"	006 45' 36.0"

Table 1. (continued). Guyana Low-tide Points (5 of 11).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GL141	-57.95727907	6.77004757	-057 57' 26.2"	006 46' 12.2"
GL142	-57.96600585	6.77612234	-057 57' 57.6"	006 46' 34.0"
GL143	-57.97293211	6.77546340	-057 58' 22.6"	006 46' 31.7"
GL144	-57.98010897	6.77486846	-057 58' 48.4"	006 46' 29.5"
GL145	-57.98648159	6.77427623	-057 59' 11.3"	006 46' 27.4"
GL146	-57.99131792	6.77707807	-057 59' 28.7"	006 46' 37.5"
GL147	-57.99915261	6.78534190	-057 59' 56.9"	006 47' 07.2"
GL148	-58.00466243	6.78741397	-058 00' 16.8"	006 47' 14.7"
GL149	-58.00885796	6.79064048	-058 00' 31.9"	006 47' 26.3"
GL150	-58.01310388	6.79431351	-058 00' 47.2"	006 47' 39.5"
GL151	-58.01827321	6.79794568	-058 01' 05.8"	006 47' 52.6"
GL152	-58.02156167	6.79951534	-058 01' 17.6"	006 47' 58.3"
GL153	-58.02352562	6.79923626	-058 01' 24.7"	006 47' 57.3"
GL154	-58.02851653	6.80055951	-058 01' 42.7"	006 48' 02.0"
GL155	-58.03484285	6.80225849	-058 02' 05.4"	006 48' 08.1"
GL156	-58.03884702	6.80507650	-058 02' 19.8"	006 48' 18.3"
GL157	-58.04416412	6.80766307	-058 02' 39.0"	006 48' 27.6"
GL158	-58.04707123	6.81029863	-058 02' 49.5"	006 48' 37.1"
GL159	-58.04690030	6.81956653	-058 02' 48.8"	006 49' 10.4"
GL160	-58.05376392	6.82881792	-058 03' 13.6"	006 49' 43.7"
GL161	-58.06593441	6.82958977	-058 03' 57.4"	006 49' 46.5"
GL162	-58.07148918	6.83125462	-058 04' 17.4"	006 49' 52.5"
GL163	-58.07514673	6.83513697	-058 04' 30.5"	006 50' 06.5"
GL164	-58.08109442	6.83763897	-058 04' 51.9"	006 50' 15.5"
GL165	-58.08689230	6.83892264	-058 05' 12.8"	006 50' 20.1"
GL166	-58.09897223	6.83852651	-058 05' 56.3"	006 50' 18.7"
GL167	-58.10921282	6.83978295	-058 06' 33.2"	006 50' 23.2"
GL168	-58.12387640	6.84317246	-058 07' 26.0"	006 50' 35.4"
GL169	-58.17750981	6.86076213	-058 10' 39.0"	006 51' 38.7"
GL170	-58.18747937	6.86403307	-058 11' 14.9"	006 51' 50.5"
GL171	-58.19673255	6.86560251	-058 11' 48.2"	006 51' 56.2"
GL172	-58.20975427	6.86744146	-058 12' 35.1"	006 52' 02.8"
GL173	-58.22019440	6.86727540	-058 13' 12.7"	006 52' 02.2"
GL174	-58.22696472	6.86303940	-058 13' 37.1"	006 51' 46.9"
GL175	-58.23526043	6.86677721	-058 14' 06.9"	006 52' 00.4"

Table 1. (continued). Guyana Low-tide Points (6 of 11).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GL176	-58.24201985	6.87192514	-058 14' 31.3"	006 52' 18.9"
GL177	-58.24544587	6.87833889	-058 14' 43.6"	006 52' 42.0"
GL178	-58.25819452	6.90221000	-058 15' 29.5"	006 54' 08.0"
GL179	-58.28835110	6.95866661	-058 17' 18.1"	006 57' 31.2"
GL180	-58.29493279	6.97099219	-058 17' 41.8"	006 58' 15.6"
GL181	-58.29967310	6.97656492	-058 17' 58.8"	006 58' 35.6"
GL182	-58.33311882	7.01565111	-058 19' 59.2"	007 00' 56.3"
GL183	-58.40595590	7.10076427	-058 24' 21.4"	007 06' 02.8"
GL184	-58.42954918	7.13169795	-058 25' 46.4"	007 07' 54.1"
GL185	-58.43802876	7.14290338	-058 26' 16.9"	007 08' 34.5"
GL186	-58.44105436	7.14695859	-058 26' 27.8"	007 08' 49.1"
GL187	-58.44944542	7.16828969	-058 26' 58.0"	007 10' 05.8"
GL188	-58.46001493	7.19515856	-058 27' 36.1"	007 11' 42.6"
GL189	-58.46087841	7.19736208	-058 27' 39.2"	007 11' 50.5"
GL190	-58.46767256	7.18998704	-058 28' 03.6"	007 11' 24.0"
GL191	-58.47238155	7.17897459	-058 28' 20.6"	007 10' 44.3"
GL192	-58.47066956	7.16937247	-058 28' 14.4"	007 10' 09.7"
GL193	-58.47541260	7.16805300	-058 28' 31.5"	007 10' 05.0"
GL194	-58.47734454	7.17356892	-058 28' 38.4"	007 10' 24.8"
GL195	-58.47750185	7.17974041	-058 28' 39.0"	007 10' 47.1"
GL196	-58.47861253	7.18497597	-058 28' 43.0"	007 11' 05.9"
GL197	-58.48286389	7.18885262	-058 28' 58.3"	007 11' 19.9"
GL198	-58.48209711	7.19450294	-058 28' 55.5"	007 11' 40.2"
GL199	-58.47656618	7.20433710	-058 28' 35.6"	007 12' 15.6"
GL200	-58.47266279	7.21636087	-058 28' 21.6"	007 12' 58.9"
GL201	-58.47366997	7.22712895	-058 28' 25.2"	007 13' 37.7"
GL202	-58.47091948	7.23098075	-058 28' 15.3"	007 13' 51.5"
GL203	-58.47052315	7.23586753	-058 28' 13.9"	007 14' 09.1"
GL204	-58.47084866	7.24933482	-058 28' 15.1"	007 14' 57.6"
GL205	-58.46774883	7.27093439	-058 28' 03.9"	007 16' 15.4"
GL206	-58.46401501	7.28488746	-058 27' 50.5"	007 17' 05.6"
GL207	-58.46425812	7.29047265	-058 27' 51.3"	007 17' 25.7"
GL208	-58.46158731	7.29463803	-058 27' 41.7"	007 17' 40.7"
GL209	-58.46370108	7.30454885	-058 27' 49.3"	007 18' 16.4"
GL210	-58.46323529	7.31406782	-058 27' 47.6"	007 18' 50.6"

Table 1. (continued). Guyana Low-tide Points (7 of 11).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GL211	-58.45922703	7.32417809	-058 27' 33.2"	007 19' 27.0"
GL212	-58.46171329	7.33417256	-058 27' 42.2"	007 20' 03.0"
GL213	-58.46424314	7.34036901	-058 27' 51.3"	007 20' 25.3"
GL214	-58.46324891	7.34513357	-058 27' 47.7"	007 20' 42.5"
GL215	-58.46443722	7.35086348	-058 27' 52.0"	007 21' 03.1"
GL216	-58.46406268	7.35640296	-058 27' 50.6"	007 21' 23.1"
GL217	-58.46155326	7.36579571	-058 27' 41.6"	007 21' 56.9"
GL218	-58.46584821	7.36757552	-058 27' 57.1"	007 22' 03.3"
GL219	-58.46761468	7.37203930	-058 28' 03.4"	007 22' 19.3"
GL220	-58.47194572	7.38247863	-058 28' 19.0"	007 22' 56.9"
GL221	-58.48130104	7.39034535	-058 28' 52.7"	007 23' 25.2"
GL222	-58.49397479	7.39572934	-058 29' 38.3"	007 23' 44.6"
GL223	-58.50459197	7.39538944	-058 30' 16.5"	007 23' 43.4"
GL224	-58.51665079	7.39844850	-058 30' 59.9"	007 23' 54.4"
GL225	-58.52754853	7.39912285	-058 31' 39.2"	007 23' 56.8"
GL226	-58.53231199	7.39918539	-058 31' 56.3"	007 23' 57.1"
GL227	-58.53433996	7.40403360	-058 32' 03.6"	007 24' 14.5"
GL228	-58.53735194	7.40897420	-058 32' 14.5"	007 24' 32.3"
GL229	-58.53967885	7.41280538	-058 32' 22.8"	007 24' 46.1"
GL230	-58.54626735	7.42249329	-058 32' 46.6"	007 25' 21.0"
GL231	-58.54868960	7.42816237	-058 32' 55.3"	007 25' 41.4"
GL232	-58.55227837	7.43219321	-058 33' 08.2"	007 25' 55.9"
GL233	-58.56615677	7.45056878	-058 33' 58.2"	007 27' 02.0"
GL234	-58.56975235	7.45492159	-058 34' 11.1"	007 27' 17.7"
GL235	-58.57260498	7.45709934	-058 34' 21.4"	007 27' 25.6"
GL236	-58.57724587	7.46545952	-058 34' 38.1"	007 27' 55.7"
GL237	-58.58017477	7.46965994	-058 34' 48.6"	007 28' 10.8"
GL238	-58.57873245	7.47365370	-058 34' 43.4"	007 28' 25.2"
GL239	-58.58258885	7.47479282	-058 34' 57.3"	007 28' 29.3"
GL240	-58.58781674	7.47695416	-058 35' 16.1"	007 28' 37.0"
GL241	-58.59422137	7.48777429	-058 35' 39.2"	007 29' 16.0"
GL242	-58.59779652	7.49238227	-058 35' 52.1"	007 29' 32.6"
GL243	-58.60044282	7.49533462	-058 36' 01.6"	007 29' 43.2"
GL244	-58.61167356	7.50297230	-058 36' 42.0"	007 30' 10.7"
GL245	-58.61548910	7.50892712	-058 36' 55.8"	007 30' 32.1"

Table 1. (continued). Guyana Low-tide Points (8 of 11).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GL246	-58.61668491	7.51363817	-058 37' 00.1"	007 30' 49.1"
GL247	-58.62140751	7.51629951	-058 37' 17.1"	007 30' 58.7"
GL248	-58.62520671	7.51922722	-058 37' 30.7"	007 31' 09.2"
GL249	-58.62896913	7.52218210	-058 37' 44.3"	007 31' 19.9"
GL250	-58.63104544	7.52702893	-058 37' 51.8"	007 31' 37.3"
GL251	-58.63341730	7.53152505	-058 38' 00.3"	007 31' 53.5"
GL252	-58.63737789	7.53227258	-058 38' 14.6"	007 31' 56.2"
GL253	-58.64246482	7.53947332	-058 38' 32.9"	007 32' 22.1"
GL254	-58.64742168	7.55101762	-058 38' 50.7"	007 33' 03.7"
GL255	-58.65342657	7.56115906	-058 39' 12.3"	007 33' 40.2"
GL256	-58.65712907	7.56508945	-058 39' 25.7"	007 33' 54.3"
GL257	-58.66081386	7.56822341	-058 39' 38.9"	007 34' 05.6"
GL258	-58.66673023	7.57583940	-058 40' 00.2"	007 34' 33.0"
GL259	-58.67072759	7.57959026	-058 40' 14.6"	007 34' 46.5"
GL260	-58.67332349	7.58327994	-058 40' 24.0"	007 34' 59.8"
GL261	-58.68116090	7.59144876	-058 40' 52.2"	007 35' 29.2"
GL262	-58.68852299	7.60016779	-058 41' 18.7"	007 36' 00.6"
GL263	-58.69435219	7.60396736	-058 41' 39.7"	007 36' 14.3"
GL264	-58.69973467	7.60547712	-058 41' 59.0"	007 36' 19.7"
GL265	-58.70506267	7.60960143	-058 42' 18.2"	007 36' 34.6"
GL266	-58.70969538	7.61428963	-058 42' 34.9"	007 36' 51.4"
GL267	-58.71998910	7.61790834	-058 43' 12.0"	007 37' 04.5"
GL268	-58.73235231	7.62114518	-058 43' 56.5"	007 37' 16.1"
GL269	-58.74040151	7.62646513	-058 44' 25.4"	007 37' 35.3"
GL270	-58.74754092	7.62704943	-058 44' 51.1"	007 37' 37.4"
GL271	-58.74887428	7.62171591	-058 44' 55.9"	007 37' 18.2"
GL272	-58.74843982	7.61050646	-058 44' 54.4"	007 36' 37.8"
GL273	-58.74591814	7.60134870	-058 44' 45.3"	007 36' 04.9"
GL274	-58.75268097	7.60834580	-058 45' 09.7"	007 36' 30.0"
GL275	-58.75477226	7.61943708	-058 45' 17.2"	007 37' 10.0"
GL276	-58.75586932	7.62845176	-058 45' 21.1"	007 37' 42.4"
GL277	-58.75966443	7.63763611	-058 45' 34.8"	007 38' 15.5"
GL278	-58.76534995	7.64748334	-058 45' 55.3"	007 38' 50.9"
GL279	-58.77434367	7.65743768	-058 46' 27.6"	007 39' 26.8"
GL280	-58.77814286	7.66670699	-058 46' 41.3"	007 40' 00.1"

Table 1. (continued). Guyana Low-tide Points (9 of 11).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GL281	-58.77851672	7.67198152	-058 46' 42.7"	007 40' 19.1"
GL282	-58.78250046	7.67606577	-058 46' 57.0"	007 40' 33.8"
GL283	-58.79067428	7.68675311	-058 47' 26.4"	007 41' 12.3"
GL284	-58.79799688	7.69776625	-058 47' 52.8"	007 41' 52.0"
GL285	-58.80111441	7.70323874	-058 48' 04.0"	007 42' 11.7"
GL286	-58.80581931	7.70638798	-058 48' 20.9"	007 42' 23.0"
GL287	-58.81270471	7.70710396	-058 48' 45.7"	007 42' 25.6"
GL288	-58.81589443	7.70759441	-058 48' 57.2"	007 42' 27.3"
GL289	-58.81680694	7.71008334	-058 49' 00.5"	007 42' 36.3"
GL290	-58.82265930	7.72025899	-058 49' 21.6"	007 43' 12.9"
GL291	-58.82821406	7.72930276	-058 49' 41.6"	007 43' 45.5"
GL292	-58.83166528	7.73462269	-058 49' 54.0"	007 44' 04.6"
GL293	-58.83567217	7.73903644	-058 50' 08.4"	007 44' 20.5"
GL294	-58.84573231	7.74534928	-058 50' 44.6"	007 44' 43.3"
GL295	-58.85243589	7.75230594	-058 51' 08.8"	007 45' 08.3"
GL296	-58.85541791	7.75632691	-058 51' 19.5"	007 45' 22.8"
GL297	-58.85918714	7.76019435	-058 51' 33.1"	007 45' 36.7"
GL298	-58.86558496	7.76807990	-058 51' 56.1"	007 46' 05.1"
GL299	-58.86972260	7.77272557	-058 52' 11.0"	007 46' 21.8"
GL300	-58.87023265	7.77432574	-058 52' 12.8"	007 46' 27.6"
GL301	-58.87215166	7.77652086	-058 52' 19.7"	007 46' 35.5"
GL302	-58.87602032	7.78005531	-058 52' 33.7"	007 46' 48.2"
GL303	-58.88088525	7.78265927	-058 52' 51.2"	007 46' 57.6"
GL304	-58.89021197	7.78971038	-058 53' 24.8"	007 47' 23.0"
GL305	-58.90590178	7.80389917	-058 54' 21.2"	007 48' 14.0"
GL306	-58.94146535	7.83769167	-058 56' 29.3"	007 50' 15.7"
GL307	-58.95433453	7.85196573	-058 57' 15.6"	007 51' 07.1"
GL308	-58.96793169	7.87106991	-058 58' 04.6"	007 52' 15.9"
GL309	-58.99380762	7.90822320	-058 59' 37.7"	007 54' 29.6"
GL310	-59.02534319	7.94032882	-059 01' 31.2"	007 56' 25.2"
GL311	-59.04264147	7.95781448	-059 02' 33.5"	007 57' 28.1"
GL312	-59.06101571	7.97075512	-059 03' 39.7"	007 58' 14.7"
GL313	-59.07666467	7.98481406	-059 04' 36.0"	007 59' 05.3"
GL314	-59.08405808	7.99259074	-059 05' 02.6"	007 59' 33.3"
GL315	-59.09158973	8.00155111	-059 05' 29.7"	008 00' 05.6"

Table 1. (continued). Guyana Low-tide Points (10 of 11).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GL316	-59.10994627	8.01974004	-059 06' 35.8"	008 01' 11.1"
GL317	-59.12465410	8.03434164	-059 07' 28.8"	008 02' 03.6"
GL318	-59.14144574	8.04872008	-059 08' 29.2"	008 02' 55.4"
GL319	-59.15124847	8.05520053	-059 09' 04.5"	008 03' 18.7"
GL320	-59.16186088	8.06047413	-059 09' 42.7"	008 03' 37.7"
GL321	-59.18173532	8.06797243	-059 10' 54.2"	008 04' 04.7"
GL322	-59.20306775	8.07944222	-059 12' 11.0"	008 04' 46.0"
GL323	-59.22017196	8.09135281	-059 13' 12.6"	008 05' 28.9"
GL324	-59.22946939	8.09875552	-059 13' 46.1"	008 05' 55.5"
GL325	-59.23887238	8.10482255	-059 14' 19.9"	008 06' 17.4"
GL326	-59.25808014	8.11849133	-059 15' 29.1"	008 07' 06.6"
GL327	-59.27764746	8.12914672	-059 16' 39.5"	008 07' 44.9"
GL327.1	-59.31075200	8.14717100	-059 18' 38.7"	008 08' 49.8"
GL328	-59.31624072	8.15244343	-059 18' 58.5"	008 09' 08.8"
GL329	-59.33498950	8.16442375	-059 20' 06.0"	008 09' 51.9"
GL330	-59.35238176	8.17681352	-059 21' 08.6"	008 10' 36.5"
GL331	-59.37250204	8.19133607	-059 22' 21.0"	008 11' 28.8"
GL332	-59.39291650	8.20440889	-059 23' 34.5"	008 12' 15.9"
GL333	-59.43164936	8.22403086	-059 25' 53.9"	008 13' 26.5"
GL334	-59.47055382	8.24485126	-059 28' 14.0"	008 14' 41.5"
GL335	-59.49308681	8.25697799	-059 29' 35.1"	008 15' 25.1"
GL336	-59.50134371	8.26258536	-059 30' 04.8"	008 15' 45.3"
GL337	-59.51175388	8.26831747	-059 30' 42.3"	008 16' 05.9"
GL338	-59.52100092	8.27353124	-059 31' 15.6"	008 16' 24.7"
GL339	-59.53013493	8.27981399	-059 31' 48.5"	008 16' 47.3"
GL340	-59.55052215	8.29090047	-059 33' 01.9"	008 17' 27.2"
GL341	-59.56047265	8.29784089	-059 33' 37.7"	008 17' 52.2"
GL342	-59.57011738	8.30334592	-059 34' 12.4"	008 18' 12.0"
GL343	-59.58960435	8.31443987	-059 35' 22.6"	008 18' 52.0"
GL344	-59.62856806	8.33900603	-059 37' 42.8"	008 20' 20.4"
GL345	-59.66592601	8.36328715	-059 39' 57.3"	008 21' 47.8"
GL346	-59.70609711	8.38589036	-059 42' 21.9"	008 23' 09.2"
GL347	-59.72801517	8.39530018	-059 43' 40.9"	008 23' 43.1"
GL348	-59.74748852	8.40142905	-059 44' 51.0"	008 24' 05.1"
GL349	-59.75830795	8.40377804	-059 45' 29.9"	008 24' 13.6"

Table 1. (continued). Guyana Low-tide Points (11 of 11).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GL350	-59.77007326	8.40710213	-059 46' 12.3"	008 24' 25.6"
GL351	-59.79326204	8.40830645	-059 47' 35.7"	008 24' 29.9"
GL352	-59.80128400	8.40810166	-059 48' 04.6"	008 24' 29.2"
GL353	-59.80153392	8.40825491	-059 48' 05.5"	008 24' 29.7"
GL354	-59.80234974	8.40880960	-059 48' 08.5"	008 24' 31.7"
GL355	-59.80665831	8.41174307	-059 48' 24.0"	008 24' 42.3"
GL356	-59.82391369	8.42348213	-059 49' 26.1"	008 25' 24.5"
GL357	-59.87735983	8.45985520	-059 52' 38.5"	008 27' 35.5"
GL358	-59.92635100	8.49318756	-059 55' 34.9"	008 29' 35.5"
GL359	-59.93803391	8.50113581	-059 56' 16.9"	008 30' 04.1"
GL360	-59.94695204	8.50707993	-059 56' 49.0"	008 30' 25.5"
GL361	-59.95305023	8.51143221	-059 57' 11.0"	008 30' 41.2"
GL362	-59.95940855	8.51501568	-059 57' 33.9"	008 30' 54.1"
GL363	-59.96522141	8.51825203	-059 57' 54.8"	008 31' 05.7"
GL364	-59.96935224	8.52040371	-059 58' 09.7"	008 31' 13.5"
GL365	-59.98373117	8.53042029	-059 59' 01.4"	008 31' 49.5"

Table 2. Suriname Low-tide Points (1 of 10).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SL001	-57.14742675	5.99813621	-057 08' 50.7"	005 59' 53.3"
SL002	-57.14281923	6.00372804	-057 08' 34.1"	006 00' 13.4"
SL003	-57.13820285	6.00827127	-057 08' 17.5"	006 00' 29.8"
SL004	-57.13281901	6.01618502	-057 07' 58.1"	006 00' 58.3"
SL005	-57.13037633	6.01912197	-057 07' 49.4"	006 01' 08.8"
SL006	-57.12426861	6.01876201	-057 07' 27.4"	006 01' 07.5"
SL007	-57.11752077	6.01466609	-057 07' 03.1"	006 00' 52.8"
SL008	-57.10949745	6.01292627	-057 06' 34.2"	006 00' 46.5"
SL009	-57.04785093	5.99956928	-057 02' 52.3"	005 59' 58.4"
SL010	-57.02547796	5.99471509	-057 01' 31.7"	005 59' 41.0"
SL011	-57.00995840	5.99916295	-057 00' 35.9"	005 59' 57.0"
SL012	-57.00643636	6.00257177	-057 00' 23.2"	006 00' 09.3"
SL013	-57.00315812	6.00681640	-057 00' 11.4"	006 00' 24.5"
SL014	-56.99415486	6.01561508	-056 59' 39.0"	006 00' 56.2"
SL015	-56.98953849	6.01964555	-056 59' 22.3"	006 01' 10.7"
SL016	-56.98668927	6.02336102	-056 59' 12.1"	006 01' 24.1"
SL017	-56.98124618	6.02458951	-056 58' 52.5"	006 01' 28.5"
SL018	-56.97546329	6.02691558	-056 58' 31.7"	006 01' 36.9"
SL019	-56.96649613	6.02690467	-056 57' 59.4"	006 01' 36.9"
SL020	-56.96278682	6.02815224	-056 57' 46.0"	006 01' 41.3"
SL021	-56.95782519	6.02696330	-056 57' 28.2"	006 01' 37.1"
SL022	-56.95478052	6.03112184	-056 57' 17.2"	006 01' 52.0"
SL023	-56.95109301	6.03271162	-056 57' 03.9"	006 01' 57.8"
SL024	-56.94362196	6.02456224	-056 56' 37.0"	006 01' 28.4"
SL025	-56.93202757	6.02422955	-056 55' 55.3"	006 01' 27.2"
SL026	-56.92546836	6.02463723	-056 55' 31.7"	006 01' 28.7"
SL027	-56.91880836	6.02187620	-056 55' 07.7"	006 01' 18.8"
SL028	-56.90643289	6.01650135	-056 54' 23.2"	006 00' 59.4"
SL029	-56.90140384	6.01358893	-056 54' 05.1"	006 00' 48.9"
SL030	-56.89497742	6.01131871	-056 53' 41.9"	006 00' 40.7"
SL031	-56.88960039	6.00869805	-056 53' 22.6"	006 00' 31.3"
SL032	-56.88481922	6.00570650	-056 53' 05.3"	006 00' 20.5"
SL033	-56.87649831	5.99839255	-056 52' 35.4"	005 59' 54.2"
SL034	-56.86597578	5.99435920	-056 51' 57.5"	005 59' 39.7"
SL035	-56.85428061	5.98859683	-056 51' 15.4"	005 59' 18.9"

Table 2. (continued). Suriname Low-tide Points (2 of 10).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SL036	-56.84096062	5.98542791	-056 50' 27.5"	005 59' 07.5"
SL037	-56.83625299	5.98338528	-056 50' 10.5"	005 59' 00.2"
SL038	-56.83232713	5.98602106	-056 49' 56.4"	005 59' 09.7"
SL039	-56.82684728	5.98480612	-056 49' 36.7"	005 59' 05.3"
SL040	-56.82460549	5.98201898	-056 49' 28.6"	005 58' 55.3"
SL041	-56.81159193	5.97987407	-056 48' 41.7"	005 58' 47.5"
SL042	-56.80044018	5.98440932	-056 48' 01.6"	005 59' 03.9"
SL043	-56.78858702	5.99148484	-056 47' 18.9"	005 59' 29.3"
SL044	-56.78331282	5.99398150	-056 46' 59.9"	005 59' 38.3"
SL045	-56.77697765	5.99722673	-056 46' 37.1"	005 59' 50.0"
SL046	-56.76363246	6.00336261	-056 45' 49.1"	006 00' 12.1"
SL047	-56.75033834	6.00722000	-056 45' 01.2"	006 00' 26.0"
SL048	-56.73526958	6.00656961	-056 44' 07.0"	006 00' 23.7"
SL049	-56.73034609	6.00381257	-056 43' 49.2"	006 00' 13.7"
SL050	-56.72426152	6.00227452	-056 43' 27.3"	006 00' 08.2"
SL051	-56.70961906	6.00033558	-056 42' 34.6"	006 00' 01.2"
SL052	-56.69668722	5.99724718	-056 41' 48.1"	005 59' 50.1"
SL053	-56.68201412	5.99487053	-056 40' 55.3"	005 59' 41.5"
SL054	-56.67521860	5.99358062	-056 40' 30.8"	005 59' 36.9"
SL055	-56.66955080	5.99022083	-056 40' 10.4"	005 59' 24.8"
SL056	-56.65550283	5.98445568	-056 39' 19.8"	005 59' 04.0"
SL057	-56.64954901	5.98338937	-056 38' 58.4"	005 59' 00.2"
SL058	-56.64447774	5.98486066	-056 38' 40.1"	005 59' 05.5"
SL059	-56.63227456	5.98185808	-056 37' 56.2"	005 58' 54.7"
SL060	-56.60389534	5.97589921	-056 36' 14.0"	005 58' 33.2"
SL061	-56.59694592	5.97479198	-056 35' 49.0"	005 58' 29.3"
SL062	-56.59222468	5.97234295	-056 35' 32.0"	005 58' 20.4"
SL063	-56.58768662	5.96873349	-056 35' 15.7"	005 58' 07.4"
SL064	-56.58252138	5.96395947	-056 34' 57.1"	005 57' 50.3"
SL065	-56.57066277	5.95965859	-056 34' 14.4"	005 57' 34.8"
SL066	-56.55476798	5.95917859	-056 33' 17.2"	005 57' 33.0"
SL067	-56.54937597	5.96004314	-056 32' 57.8"	005 57' 36.2"
SL068	-56.54292776	5.96039904	-056 32' 34.5"	005 57' 37.4"
SL069	-56.53799473	5.96215676	-056 32' 16.8"	005 57' 43.8"
SL070	-56.53072798	5.96254539	-056 31' 50.6"	005 57' 45.2"

Table 2. (continued). Suriname Low-tide Points (3 of 10).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SL071	-56.51650840	5.96053950	-056 30' 59.4"	005 57' 37.9"
SL072	-56.49966229	5.95996950	-056 29' 58.8"	005 57' 35.9"
SL073	-56.47379317	5.95382221	-056 28' 25.7"	005 57' 13.8"
SL074	-56.46050518	5.94616664	-056 27' 37.8"	005 56' 46.2"
SL075	-56.44717429	5.94102151	-056 26' 49.8"	005 56' 27.7"
SL076	-56.44129537	5.93876325	-056 26' 28.7"	005 56' 19.5"
SL077	-56.43773929	5.93485628	-056 26' 15.9"	005 56' 05.5"
SL078	-56.42300830	5.93110610	-056 25' 22.8"	005 55' 52.0"
SL079	-56.41114492	5.92914373	-056 24' 40.1"	005 55' 44.9"
SL080	-56.40487309	5.92710634	-056 24' 17.5"	005 55' 37.6"
SL081	-56.39998636	5.92237832	-056 23' 60.0"	005 55' 20.6"
SL082	-56.38706134	5.91930584	-056 23' 13.4"	005 55' 09.5"
SL083	-56.38112863	5.91854624	-056 22' 52.1"	005 55' 06.8"
SL084	-56.37658444	5.91493233	-056 22' 35.7"	005 54' 53.8"
SL085	-56.36376360	5.91397771	-056 21' 49.5"	005 54' 50.3"
SL086	-56.35117975	5.90868089	-056 21' 04.2"	005 54' 31.3"
SL087	-56.33829081	5.90550059	-056 20' 17.8"	005 54' 19.8"
SL088	-56.33290766	5.90381497	-056 19' 58.5"	005 54' 13.7"
SL089	-56.32804204	5.90684117	-056 19' 41.0"	005 54' 24.6"
SL090	-56.31673843	5.90827176	-056 19' 00.3"	005 54' 29.8"
SL091	-56.30952276	5.90680299	-056 18' 34.3"	005 54' 24.5"
SL092	-56.30116711	5.90414091	-056 18' 04.2"	005 54' 14.9"
SL093	-56.29405086	5.90279623	-056 17' 38.6"	005 54' 10.1"
SL094	-56.28781716	5.90085285	-056 17' 16.1"	005 54' 03.1"
SL095	-56.28225830	5.89977682	-056 16' 56.1"	005 53' 59.2"
SL096	-56.27611517	5.89707107	-056 16' 34.0"	005 53' 49.5"
SL097	-56.26578264	5.88926741	-056 15' 56.8"	005 53' 21.4"
SL098	-56.25446065	5.88268018	-056 15' 16.1"	005 52' 57.6"
SL099	-56.24435624	5.88674436	-056 14' 39.7"	005 53' 12.3"
SL100	-56.23076181	5.88654115	-056 13' 50.7"	005 53' 11.5"
SL101	-56.22480050	5.88817637	-056 13' 29.3"	005 53' 17.4"
SL102	-56.21849530	5.88828956	-056 13' 06.6"	005 53' 17.8"
SL103	-56.21096296	5.88708122	-056 12' 39.5"	005 53' 13.5"
SL104	-56.20382628	5.88593426	-056 12' 13.8"	005 53' 09.4"
SL105	-56.19313351	5.88005072	-056 11' 35.3"	005 52' 48.2"

Table 2. (continued). Suriname Low-tide Points (4 of 11).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SL106	-56.18735878	5.87673387	-056 11' 14.5"	005 52' 36.2"
SL107	-56.18083975	5.87301194	-056 10' 51.0"	005 52' 22.8"
SL108	-56.15348813	5.86834073	-056 09' 12.6"	005 52' 06.0"
SL109	-56.13988417	5.86563756	-056 08' 23.6"	005 51' 56.3"
SL110	-56.12698230	5.86582850	-056 07' 37.1"	005 51' 57.0"
SL111	-56.12394852	5.86621038	-056 07' 26.2"	005 51' 58.4"
SL112	-56.10885253	5.86982188	-056 06' 31.9"	005 52' 11.4"
SL113	-56.05008792	5.88388580	-056 03' 00.3"	005 53' 02.0"
SL114	-55.98779651	5.89878399	-055 59' 16.1"	005 53' 55.6"
SL115	-55.96829116	5.90345630	-055 58' 05.8"	005 54' 12.4"
SL116	-55.95742338	5.90741259	-055 57' 26.7"	005 54' 26.7"
SL117	-55.94071142	5.92126552	-055 56' 26.6"	005 55' 16.6"
SL118	-55.93111843	5.92768183	-055 55' 52.0"	005 55' 39.7"
SL119	-55.92116181	5.93563085	-055 55' 16.2"	005 56' 08.3"
SL120	-55.91364173	5.94643119	-055 54' 49.1"	005 56' 47.2"
SL121	-55.91066312	5.94867578	-055 54' 38.4"	005 56' 55.2"
SL122	-55.90512878	5.95273129	-055 54' 18.5"	005 57' 09.8"
SL123	-55.89174069	5.95717541	-055 53' 30.3"	005 57' 25.8"
SL124	-55.88588016	5.95792814	-055 53' 09.2"	005 57' 28.5"
SL125	-55.87983509	5.95995314	-055 52' 47.4"	005 57' 35.8"
SL126	-55.86696182	5.96014405	-055 52' 01.1"	005 57' 36.5"
SL127	-55.86168353	5.96218540	-055 51' 42.1"	005 57' 43.9"
SL128	-55.85461086	5.96107540	-055 51' 16.6"	005 57' 39.9"
SL129	-55.84964923	5.96269948	-055 50' 58.7"	005 57' 45.7"
SL130	-55.84712824	5.96739715	-055 50' 49.7"	005 58' 02.6"
SL131	-55.83592882	5.97310384	-055 50' 09.3"	005 58' 23.2"
SL132	-55.82754798	5.98019996	-055 49' 39.2"	005 58' 48.7"
SL133	-55.82357786	5.98213761	-055 49' 24.9"	005 58' 55.7"
SL134	-55.81542583	5.98491384	-055 48' 55.5"	005 59' 05.7"
SL135	-55.80219368	5.99023037	-055 48' 07.9"	005 59' 24.8"
SL136	-55.79129730	5.99953792	-055 47' 28.7"	005 59' 58.3"
SL137	-55.76673294	6.00961569	-055 46' 00.2"	006 00' 34.6"
SL138	-55.76530884	6.00956282	-055 45' 55.1"	006 00' 34.4"
SL139	-55.75307449	6.00910846	-055 45' 11.1"	006 00' 32.8"
SL140	-55.74562728	6.00770132	-055 44' 44.3"	006 00' 27.7"

Table 2. (continued). Suriname Low-tide Points (5 of 10).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SL141	-55.73738945	6.00516519	-055 44' 14.6"	006 00' 18.6"
SL142	-55.73029839	6.00398711	-055 43' 49.1"	006 00' 14.4"
SL143	-55.72386244	6.00220362	-055 43' 25.9"	006 00' 07.9"
SL144	-55.70958770	5.99988289	-055 42' 34.5"	005 59' 59.6"
SL145	-55.70243740	6.00018014	-055 42' 08.8"	006 00' 00.6"
SL146	-55.69563780	5.99985426	-055 41' 44.3"	005 59' 59.5"
SL147	-55.68021017	6.00147959	-055 40' 48.8"	006 00' 05.3"
SL148	-55.66593816	5.99971245	-055 39' 57.4"	005 59' 59.0"
SL149	-55.65996391	5.99707538	-055 39' 35.9"	005 59' 49.5"
SL150	-55.65766219	5.99487053	-055 39' 27.6"	005 59' 41.5"
SL151	-55.65381533	5.99337199	-055 39' 13.7"	005 59' 36.1"
SL152	-55.64025086	5.99031082	-055 38' 24.9"	005 59' 25.1"
SL153	-55.62970042	5.99668268	-055 37' 46.9"	005 59' 48.1"
SL154	-55.62151162	6.00394075	-055 37' 17.4"	006 00' 14.2"
SL155	-55.61578048	6.00365577	-055 36' 56.8"	006 00' 13.2"
SL156	-55.60905511	6.00165275	-055 36' 32.6"	006 00' 05.9"
SL157	-55.59661358	5.99939748	-055 35' 47.8"	005 59' 57.8"
SL158	-55.58956746	5.99896115	-055 35' 22.4"	005 59' 56.3"
SL159	-55.58118050	5.99728672	-055 34' 52.2"	005 59' 50.2"
SL160	-55.56756291	5.99434420	-055 34' 03.2"	005 59' 39.6"
SL161	-55.56137688	5.99200163	-055 33' 41.0"	005 59' 31.2"
SL162	-55.55227829	5.99103759	-055 33' 08.2"	005 59' 27.7"
SL163	-55.53803556	5.99164165	-055 32' 16.9"	005 59' 29.9"
SL164	-55.53458162	5.99285384	-055 32' 04.5"	005 59' 34.3"
SL165	-55.53236707	5.99506688	-055 31' 56.5"	005 59' 42.2"
SL166	-55.52803671	5.99766442	-055 31' 40.9"	005 59' 51.6"
SL167	-55.52458277	5.99943429	-055 31' 28.5"	005 59' 58.0"
SL168	-55.51903346	6.00270403	-055 31' 08.5"	006 00' 09.7"
SL169	-55.50654834	6.01169776	-055 30' 23.6"	006 00' 42.1"
SL170	-55.49554709	6.01747352	-055 29' 44.0"	006 01' 02.9"
SL171	-55.48562383	6.01002747	-055 29' 08.2"	006 00' 36.1"
SL172	-55.46494719	5.99822211	-055 27' 53.8"	005 59' 53.6"
SL173	-55.45210252	6.00196636	-055 27' 07.6"	006 00' 07.1"
SL174	-55.43906309	6.00126415	-055 26' 20.6"	006 00' 04.6"
SL175	-55.43256312	5.99889160	-055 25' 57.2"	005 59' 56.0"

Table 2. (continued). Suriname Low-tide Points (6 of 10).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SL176	-55.42594398	5.99775851	-055 25' 33.4"	005 59' 51.9"
SL177	-55.41133080	5.99746126	-055 24' 40.8"	005 59' 50.9"
SL178	-55.39785486	5.99530141	-055 23' 52.3"	005 59' 43.1"
SL179	-55.38383414	5.99021401	-055 23' 01.8"	005 59' 24.8"
SL180	-55.37204703	5.98583834	-055 22' 19.4"	005 59' 09.0"
SL181	-55.36555524	5.98357891	-055 21' 56.0"	005 59' 00.9"
SL182	-55.35766879	5.98237214	-055 21' 27.6"	005 58' 56.5"
SL183	-55.34525723	5.97741552	-055 20' 42.9"	005 58' 38.7"
SL184	-55.33122424	5.97343520	-055 19' 52.4"	005 58' 24.4"
SL185	-55.31764479	5.96956257	-055 19' 03.5"	005 58' 10.4"
SL186	-55.31115027	5.96716534	-055 18' 40.1"	005 58' 01.8"
SL187	-55.30367514	5.96767806	-055 18' 13.2"	005 58' 03.6"
SL188	-55.29102319	5.96706579	-055 17' 27.7"	005 58' 01.4"
SL189	-55.27625270	5.96523173	-055 16' 34.5"	005 57' 54.8"
SL190	-55.26308729	5.96329675	-055 15' 47.1"	005 57' 47.9"
SL191	-55.25539288	5.96429901	-055 15' 19.4"	005 57' 51.5"
SL192	-55.22644096	5.96806123	-055 13' 35.2"	005 58' 05.0"
SL193	-55.17217219	5.97512606	-055 10' 19.8"	005 58' 30.5"
SL194	-55.16342362	5.98202580	-055 09' 48.3"	005 58' 55.3"
SL195	-55.15328177	5.98731235	-055 09' 11.8"	005 59' 14.3"
SL196	-55.13947964	5.99380833	-055 08' 22.1"	005 59' 37.7"
SL197	-55.13393713	5.99700583	-055 08' 02.2"	005 59' 49.2"
SL198	-55.12787027	5.99970291	-055 07' 40.3"	005 59' 58.9"
SL199	-55.12226783	6.00219680	-055 07' 20.2"	006 00' 07.9"
SL200	-55.11550092	6.00322626	-055 06' 55.8"	006 00' 11.6"
SL201	-55.10107365	6.00560833	-055 06' 03.9"	006 00' 20.2"
SL202	-55.08857696	6.01059469	-055 05' 18.9"	006 00' 38.1"
SL203	-55.08299496	6.01412206	-055 04' 58.8"	006 00' 50.8"
SL204	-55.07593659	6.01624365	-055 04' 33.4"	006 00' 58.5"
SL205	-55.06082288	6.01876747	-055 03' 39.0"	006 01' 07.6"
SL206	-55.04804018	6.02284017	-055 02' 52.9"	006 01' 22.2"
SL207	-55.03631300	6.01992915	-055 02' 10.7"	006 01' 11.7"
SL208	-55.02257557	6.01600095	-055 01' 21.3"	006 00' 57.6"
SL209	-55.00784458	6.01478472	-055 00' 28.2"	006 00' 53.2"
SL210	-54.99285345	6.01491288	-054 59' 34.3"	006 00' 53.7"

Table 2. (continued). Suriname Low-tide Points (7 of 10).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SL211	-54.98755746	6.01317988	-054 59' 15.2"	006 00' 47.4"
SL212	-54.98320054	6.01224725	-054 58' 59.5"	006 00' 44.1"
SL213	-54.97850994	6.01184502	-054 58' 42.6"	006 00' 42.6"
SL214	-54.97412034	6.01035335	-054 58' 26.8"	006 00' 37.3"
SL215	-54.96106456	6.00524563	-054 57' 39.8"	006 00' 18.9"
SL216	-54.94866117	6.00269312	-054 56' 55.2"	006 00' 09.7"
SL217	-54.93491624	6.00173047	-054 56' 05.7"	006 00' 06.2"
SL218	-54.92855587	6.00191319	-054 55' 42.8"	006 00' 06.9"
SL219	-54.92225816	6.00120552	-054 55' 20.1"	006 00' 04.3"
SL220	-54.90537799	6.00053602	-054 54' 19.4"	006 00' 01.9"
SL221	-54.89887462	6.00103235	-054 53' 55.9"	006 00' 03.7"
SL222	-54.89254967	6.00024423	-054 53' 33.2"	006 00' 00.9"
SL223	-54.87634776	6.00024423	-054 52' 34.9"	006 00' 00.9"
SL224	-54.86966733	5.99936339	-054 52' 10.8"	005 59' 57.7"
SL225	-54.86223101	5.99973018	-054 51' 44.0"	005 59' 59.0"
SL226	-54.85451686	5.99976836	-054 51' 16.3"	005 59' 59.2"
SL227	-54.84580710	6.00011333	-054 50' 44.9"	006 00' 00.4"
SL228	-54.81701657	6.00000561	-054 49' 01.3"	006 00' 00.0"
SL229	-54.80280177	5.99997425	-054 48' 10.1"	005 59' 59.9"
SL230	-54.79693171	5.99747353	-054 47' 49.0"	005 59' 50.9"
SL231	-54.78979775	5.99606090	-054 47' 23.3"	005 59' 45.8"
SL232	-54.77849482	5.99415331	-054 46' 42.6"	005 59' 39.0"
SL233	-54.76515303	5.99113168	-054 45' 54.6"	005 59' 28.1"
SL234	-54.75159742	5.98728917	-054 45' 05.8"	005 59' 14.2"
SL235	-54.73762640	5.98240351	-054 44' 15.5"	005 58' 56.7"
SL236	-54.71071130	5.97862093	-054 42' 38.6"	005 58' 43.0"
SL237	-54.69831880	5.97962590	-054 41' 53.9"	005 58' 46.7"
SL238	-54.68706626	5.97440335	-054 41' 13.4"	005 58' 27.9"
SL239	-54.66558947	5.97221341	-054 39' 56.1"	005 58' 20.0"
SL240	-54.65934487	5.97080890	-054 39' 33.6"	005 58' 14.9"
SL241	-54.65309074	5.96995256	-054 39' 11.1"	005 58' 11.8"
SL242	-54.64164344	5.96645762	-054 38' 29.9"	005 57' 59.2"
SL243	-54.61435652	5.95588541	-054 36' 51.7"	005 57' 21.2"
SL244	-54.60087990	5.95310903	-054 36' 03.2"	005 57' 11.2"
SL245	-54.58879112	5.95379630	-054 35' 19.6"	005 57' 13.7"

Table 2. (continued). Suriname Low-tide Points (8 of 10).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SL246	-54.58428166	5.95408403	-054 35' 03.4"	005 57' 14.7"
SL247	-54.57719264	5.95425313	-054 34' 37.9"	005 57' 15.3"
SL248	-54.56974815	5.95438813	-054 34' 11.1"	005 57' 15.8"
SL249	-54.56333195	5.95481768	-054 33' 48.0"	005 57' 17.3"
SL250	-54.55407332	5.95523086	-054 33' 14.7"	005 57' 18.8"
SL251	-54.53982175	5.95825269	-054 32' 23.4"	005 57' 29.7"
SL252	-54.53434393	5.95925632	-054 32' 03.6"	005 57' 33.3"
SL253	-54.52866455	5.96120086	-054 31' 43.2"	005 57' 40.3"
SL254	-54.51878623	5.96379311	-054 31' 07.6"	005 57' 49.7"
SL255	-54.50784831	5.96710943	-054 30' 28.3"	005 58' 01.6"
SL256	-54.49247311	5.96870486	-054 29' 32.9"	005 58' 07.3"
SL257	-54.47933698	5.96874576	-054 28' 45.6"	005 58' 07.5"
SL258	-54.46558933	5.96933757	-054 27' 56.1"	005 58' 09.6"
SL259	-54.45484889	5.97049254	-054 27' 17.5"	005 58' 13.8"
SL260	-54.44191842	5.96996483	-054 26' 30.9"	005 58' 11.9"
SL261	-54.42725280	5.96786078	-054 25' 38.1"	005 58' 04.3"
SL262	-54.41447623	5.96225222	-054 24' 52.1"	005 57' 44.1"
SL263	-54.40167514	5.95723268	-054 24' 06.0"	005 57' 26.0"
SL264	-54.39656914	5.95513268	-054 23' 47.6"	005 57' 18.5"
SL265	-54.39051386	5.95408403	-054 23' 25.8"	005 57' 14.7"
SL266	-54.36290006	5.94930443	-054 21' 46.4"	005 56' 57.5"
SL267	-54.34855451	5.94567709	-054 20' 54.8"	005 56' 44.4"
SL268	-54.33530261	5.94246428	-054 20' 07.1"	005 56' 32.9"
SL269	-54.32174427	5.94041876	-054 19' 18.3"	005 56' 25.5"
SL269.1	-54.31582956	5.93964147	-054 18' 57.0"	005 56' 22.7"
SL270	-54.31077639	5.93897735	-054 18' 38.8"	005 56' 20.3"
SL271	-54.29653570	5.93734501	-054 17' 47.5"	005 56' 14.4"
SL272	-54.29020939	5.93629634	-054 17' 24.8"	005 56' 10.7"
SL273	-54.28297056	5.93381578	-054 16' 58.7"	005 56' 01.7"
SL274	-54.27094715	5.92791639	-054 16' 15.4"	005 55' 40.5"
SL275	-54.25742558	5.92307792	-054 15' 26.7"	005 55' 23.1"
SL276	-54.24555608	5.92335884	-054 14' 44.0"	005 55' 24.1"
SL277	-54.23135762	5.91967269	-054 13' 52.9"	005 55' 10.8"
SL278	-54.21903049	5.92107869	-054 13' 08.5"	005 55' 15.9"
SL279	-54.21363031	5.91662064	-054 12' 49.1"	005 54' 59.8"

Table 2. (continued). Suriname Low-tide Points (9 of 10).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SL280	-54.20737481	5.91387543	-054 12' 26.5"	005 54' 50.0"
SL281	-54.19239867	5.91398998	-054 11' 32.6"	005 54' 50.4"
SL282	-54.17865647	5.91017829	-054 10' 43.2"	005 54' 36.6"
SL283	-54.16817208	5.90315899	-054 10' 05.4"	005 54' 11.4"
SL284	-54.15477309	5.89579866	-054 09' 17.2"	005 53' 44.9"
SL285	-54.14399996	5.88904102	-054 08' 38.4"	005 53' 20.5"
SL286	-54.13229934	5.88283020	-054 07' 56.3"	005 52' 58.2"
SL287	-54.12799418	5.87990342	-054 07' 40.8"	005 52' 47.7"
SL288	-54.12225623	5.87730123	-054 07' 20.1"	005 52' 38.3"
SL289	-54.10768868	5.87491587	-054 06' 27.7"	005 52' 29.7"
SL290	-54.09838783	5.87044108	-054 05' 54.2"	005 52' 13.6"
SL291	-54.09104141	5.86152139	-054 05' 27.7"	005 51' 41.5"
SL292	-54.06421755	5.85676553	-054 03' 51.2"	005 51' 24.4"
SL293	-54.05836520	5.85495701	-054 03' 30.1"	005 51' 17.8"
SL294	-54.05294322	5.85240243	-054 03' 10.6"	005 51' 08.6"
SL295	-54.04143464	5.84716775	-054 02' 29.2"	005 50' 49.8"
SL296	-54.03499528	5.84580384	-054 02' 06.0"	005 50' 44.9"
SL297	-54.03023386	5.84583794	-054 01' 48.8"	005 50' 45.0"
SL298	-54.02391843	5.84752919	-054 01' 26.1"	005 50' 51.1"
SL299	-54.01599317	5.84786062	-054 00' 57.6"	005 50' 52.3"
SL300	-54.01411911	5.84149521	-054 00' 50.8"	005 50' 29.4"
SL301	-54.01331147	5.83884918	-054 00' 47.9"	005 50' 19.9"
SL302	-54.01258418	5.83510927	-054 00' 45.3"	005 50' 06.4"
SL303	-54.00948571	5.82947888	-054 00' 34.1"	005 49' 46.1"
SL304	-54.00852553	5.82259904	-054 00' 30.7"	005 49' 21.4"
SL305	-54.00878430	5.81596327	-054 00' 31.6"	005 48' 57.5"
SL306	-54.01177245	5.80907781	-054 00' 42.4"	005 48' 32.7"
SL307	-54.01088309	5.80304613	-054 00' 39.2"	005 48' 11.0"
SL308	-54.00887556	5.79703895	-054 00' 32.0"	005 47' 49.3"
SL309	-54.00488500	5.78405317	-054 00' 17.6"	005 47' 02.6"
SL310	-54.00207255	5.77969632	-054 00' 07.5"	005 46' 46.9"
SL311	-53.99907623	5.77541992	-053 59' 56.7"	005 46' 31.5"
SL312	-53.99165762	5.77384303	-053 59' 30.0"	005 46' 25.8"
SL313	-53.99520554	5.78234808	-053 59' 42.7"	005 46' 56.5"
SL314	-53.99476426	5.79709897	-053 59' 41.2"	005 47' 49.6"

Table 2. (continued). Suriname Low-tide Points (10 of 10).

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SL315	-53.99104610	5.81047455	-053 59' 27.8"	005 48' 37.7"
SL316	-53.98779646	5.81519398	-053 59' 16.1"	005 48' 54.7"
SL317	-53.98615393	5.82122006	-053 59' 10.2"	005 49' 16.4"
SL318	-53.98442424	5.82729927	-053 59' 03.9"	005 49' 38.3"
SL319	-53.97819326	5.82114095	-053 58' 41.5"	005 49' 16.1"
SL320	-53.97774790	5.80864269	-053 58' 39.9"	005 48' 31.1"
SL321	-53.97931007	5.79520023	-053 58' 45.5"	005 47' 42.7"
SL322	-53.98123588	5.78461517	-053 58' 52.4"	005 47' 04.6"
SL323	-53.97552926	5.77804578	-053 58' 31.9"	005 46' 41.0"
SL324	-53.97212980	5.77652347	-053 58' 19.7"	005 46' 35.5"
SL325	-53.97112195	5.77194284	-053 58' 16.0"	005 46' 19.0"
SL326	-53.97122546	5.76041883	-053 58' 16.4"	005 45' 37.5"
SL315	-53.99104610	5.81047455	-053 59' 27.8"	005 48' 37.7"
SL316	-53.98779646	5.81519398	-053 59' 16.1"	005 48' 54.7"
SL317	-53.98615393	5.82122006	-053 59' 10.2"	005 49' 16.4"
SL318	-53.98442424	5.82729927	-053 59' 03.9"	005 49' 38.3"
SL319	-53.97819326	5.82114095	-053 58' 41.5"	005 49' 16.1"
SL320	-53.97774790	5.80864269	-053 58' 39.9"	005 48' 31.1"
SL321	-53.97931007	5.79520023	-053 58' 45.5"	005 47' 42.7"
SL322	-53.98123588	5.78461517	-053 58' 52.4"	005 47' 04.6"
SL323	-53.97552926	5.77804578	-053 58' 31.9"	005 46' 41.0"
SL324	-53.97212980	5.77652347	-053 58' 19.7"	005 46' 35.5"
SL325	-53.97112195	5.77194284	-053 58' 16.0"	005 46' 19.0"

Table 3. Guyana Control Points.

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GB01	-57.13919900	6.00773900	-057 08' 21.1"	006 00' 27.9"
GB02	-57.14766667	6.04525000	-057 08' 51.6"	006 02' 42.9"
GB03	-57.14834200	6.05210400	-057 08' 54.0"	006 03' 07.6"
GB04	-57.15385700	6.07398300	-057 09' 13.9"	006 04' 26.3"
GB05	-57.15738700	6.09077900	-057 09' 26.6"	006 05' 26.8"
GB06	-57.16201900	6.10359700	-057 09' 43.3"	006 06' 12.9"
GB07	-57.16466600	6.11199400	-057 09' 52.8"	006 06' 43.2"
GB08	-57.17425400	6.12855400	-057 10' 27.3"	006 07' 42.8"
GB09	-57.19117400	6.15587300	-057 11' 28.2"	006 09' 21.1"
GB10	-57.20882800	6.17916400	-057 12' 31.8"	006 10' 45.0"
GB11	-57.27443700	6.27286600	-057 16' 28.0"	006 16' 22.3"
GB12	-57.29179200	6.28685800	-057 17' 30.5"	006 17' 12.7"
GB13	-57.31845800	6.30890500	-057 19' 06.4"	006 18' 32.1"
GB14	-57.36840600	6.33689000	-057 22' 06.3"	006 20' 12.8"
GB15	-57.83825200	6.67891300	-057 50' 17.7"	006 40' 44.1"
GB16	-58.46894700	7.38160300	-058 28' 08.2"	007 22' 53.8"
GB17	-58.67433600	7.67616800	-058 40' 27.6"	007 40' 34.2"
GB18	-59.14034000	8.04222200	-059 08' 25.2"	008 02' 32.0"
GB19	-59.40678700	8.20875400	-059 24' 24.4"	008 12' 31.5"
GB20	-59.58422000	8.30595000	-059 35' 03.2"	008 18' 21.4"

Table 4. Suriname Control Points.

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SB01	-56.98388889	6.02194444	-056 59' 02.0"	006 01' 19.0"
SB02	-56.95583333	6.02805556	-056 57' 21.0"	006 01' 41.0"
SB03	-56.95416667	6.02805556	-056 57' 15.0"	006 01' 41.0"
SB04	-56.75277778	6.00277778	-056 45' 10.0"	006 00' 10.0"
SB05	-56.74666667	6.00250000	-056 44' 48.0"	006 00' 09.0"
SB06	-56.74138889	6.00222222	-056 44' 29.0"	006 00' 08.0"
SB07	-56.49916667	5.95694444	-056 29' 57.0"	006 57' 25.0"
SB08	-56.48833333	5.95583333	-056 29' 18.0"	005 57' 21.0"
SB09	-55.77888889	6.00472222	-056 46' 44.0"	005 00' 17.0"
SB10	-55.77277778	6.00611111	-055 46' 22.0"	006 00' 22.0"
SB11	-55.76555556	6.00611111	-055 45' 56.0"	006 00' 22.0"
SB12	-54.18703800	5.91487000	-054 11' 13.3"	006 54' 53.5"
SB13	-54.01741000	5.84724800	-054 01' 02.7"	005 50' 50.1"
SB14	-53.97672800	5.82209800	-053 58' 36.2"	005 49' 19.6"
SB15	-53.94851100	5.81216900	-053 56' 54.6"	005 48' 43.8"

Table 5. Guyana – Suriname Equidistant Line Points.

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
GS01	-57.06425000	6.04444444	-057 03' 51.3"	006 02' 40.0"
GS02	-57.06247222	6.05694444	-057 03' 44.9"	006 03' 25.0"
GS03	-57.05700000	6.08680556	-057 03' 25.2"	006 05' 12.5"
GS04	-57.05166667	6.10425000	-057 03' 06.0"	006 06' 15.3"
GS05	-57.03686111	6.14163889	-057 02' 12.7"	006 08' 29.9"
GS06	-57.03361111	6.14875000	-057 02' 01.0"	006 08' 55.5"
GS07	-57.00797222	6.20041667	-057 00' 28.7"	006 12' 01.5"
GS08	-57.00086111	6.21802778	-057 00' 03.1"	006 13' 04.9"
GS09	-56.97711111	6.26969444	-056 58' 37.6"	006 16' 10.9"
GS10	-56.95500000	6.31047222	-056 57' 18.0"	006 18' 37.7"
GS11	-56.91588889	6.38308333	-056 54' 57.2"	006 22' 59.1"
GS12	-56.84372222	6.50472222	-056 50' 37.4"	006 30' 17.0"
GS13	-56.78200000	6.58544444	-056 46' 55.2"	006 35' 07.6"
GS14	-56.71761111	6.70975000	-056 43' 03.4"	006 42' 35.1"
GS15	-56.70558333	6.73319444	-056 42' 20.1"	006 43' 59.5"
GS16	-56.34788889	7.43588889	-056 20' 52.4"	007 26' 09.2"
GS17	-56.34644444	7.43947222	-056 20' 47.2"	007 26' 22.1"
GS18	-56.33997222	7.45491667	-056 20' 23.9"	007 27' 17.7"
GS19	-56.33344444	7.47072222	-056 20' 00.4"	007 28' 14.6"
GS20	-56.24991667	7.66616667	-056 14' 59.7"	007 39' 58.2"
GS21	-56.20516667	7.89138889	-056 12' 18.6"	007 53' 29.0"
GS22	-56.06722222	8.59013889	-056 04' 02.0"	008 35' 24.5"
GS23	-56.06250000	8.61277778	-056 03' 45.0"	008 36' 46.0"
GS24	-55.93363889	9.00391667	-055 56' 01.1"	009 00' 14.1"
GS25	-55.76916667	9.32177778	-055 46' 09.0"	009 19' 18.4"
GS26	-55.75186111	9.35525000	-055 45' 06.7"	009 21' 18.9"

Table 6. Suriname – French Guyana Equidistant Line Points.

Point Name	Longitude (degrees)	Latitude (degrees)	Longitude (deg min sec)	Latitude (deg min sec)
SF01	-53.97004200	5.75923900	-053 58' 12.2"	005 45' 33.3"
SF02	-53.95515300	5.77929700	-053 57' 18.6"	005 46' 45.5"
SF03	-53.95836700	5.79217200	-053 57' 30.1"	005 47' 31.8"
SF04	-53.95423100	5.80277500	-053 57' 15.2"	005 48' 10.0"
SF05	-53.94851100	5.81216900	-053 56' 54.6"	005 48' 43.8"
SF06	-53.93811700	5.82505800	-053 56' 17.2"	005 49' 30.2"
SF07	-53.87278600	5.89633900	-053 52' 22.0"	005 53' 46.8"
SF07.1	-53.80196600	6.03619300	-053 48' 07.1"	006 02' 10.3"
SF08	-53.54510800	6.54273300	-053 32' 42.4"	006 32' 33.8"
SF09	-52.96781700	7.60656400	-052 58' 04.1"	007 36' 23.6"
SF10	-52.53770000	8.44197800	-052 32' 15.7"	008 26' 31.1"
SF11	-52.40864700	8.79844200	-052 24' 31.1"	008 47' 54.4"

Table 7. Surface areas of the region defined by the Guyana and Suriname control points shown in Tables 3 and 4, the 200 nmi boundaries, and the Suriname – French Guyana equidistance line in Table 6, with divisions of this region by loxodromes of several bearings and the Guyana – Suriname equidistance line. The table includes references to the appropriate figure for each region.

Divider	West of Division	East of Division	Figure Number
none	166750.5 km ²		3
10 degree line	65169.2 km ²	101581.3 km ²	4
17 degree line	73955.8 km ²	92794.7 km ²	5
equidistance line	84909.0 km ²	81841.5 km ²	6
28 degree line	88774.2 km ²	77976.3 km ²	7
34 degree line	96621.0 km ²	70129.5 km ²	8

Table 8. Surface areas of the region defined by the Guyana and Suriname low-tide points shown in Tables 1 and 2, projections of the area-balance lines shown in Figures 1 and 2, and the 200 nmi boundaries, with divisions of this region by loxodromes of several bearings and the Guyana – Suriname equidistance line. The table includes references to the appropriate figure for each region.

Divider	West of Division	East of Division	Figure Number
none	157063.3 km ²		9
10 degree line	63029.0 km ²	94034.3 km ²	10
17 degree line	71867.8 km ²	85195.5 km ²	11
equidistance line	83038.7 km ²	74024.6 km ²	12
28 degree line	86783.9 km ²	70279.4 km ²	13
34 degree line	94687.7 km ²	62375.6 km ²	14