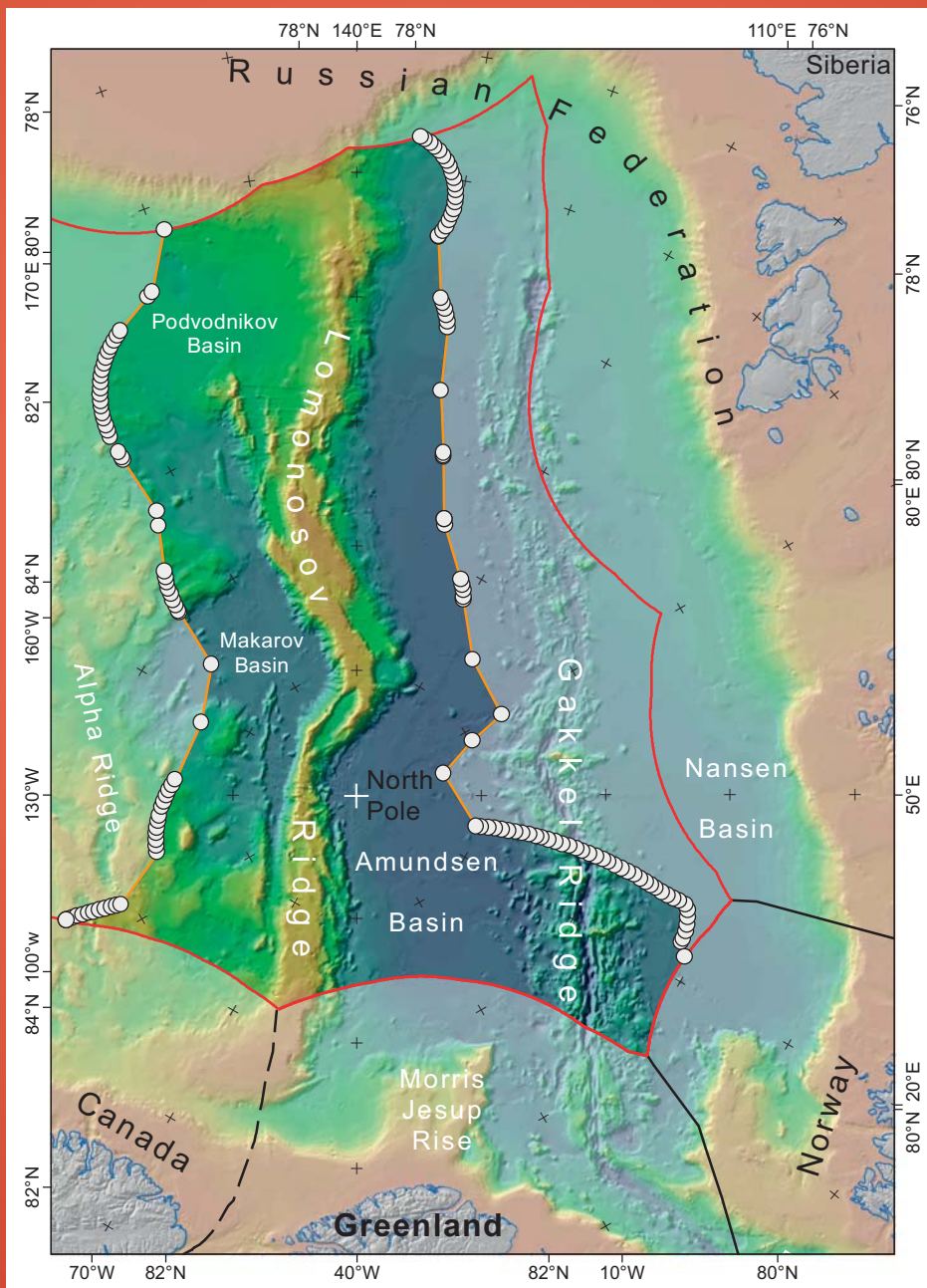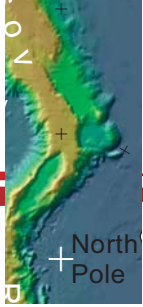Partial Submission of the
Government of the Kingdom of Denmark
together with
the Government of Greenland

to the
Commission on the Limits of the Continental Shelf

The Northern Continental Shelf of Greenland

Executive Summary

North
Pole

Ice conditions at the North Pole during the GEUS-LOMROG2012 survey, August 2012
Photo: Thomas Funck, GEUS

Contents

1. Introduction

The Kingdom of Denmark signed the 1982 United Nations Convention on the Law of the Sea (hereafter "the Convention") on the day it was opened for signature and ratified it on 16 November 2004. It entered into force for the Kingdom of Denmark on 16 December 2004. This Partial Submission is the fifth step in fulfilling the Kingdom of Denmark's obligation under Article 76(8) and Article 4 of Annex II to the Convention to submit information on the outer limits of its continental shelf beyond 200 nautical miles (M) from the baselines from which the breadth of the territorial sea is measured.

The Government of the Kingdom of Denmark, together with the Government of the Faroes made its first and second partial submissions, regarding the northern and southern continental shelf of the Faroe Islands, on 29 April 2009 and 2 December 2010, respectively. The Government of the Kingdom of Denmark, together with the Government of Greenland made its third and fourth partial submissions, regarding the southern and north-eastern continental shelf of Greenland, on 14 June 2012 and 26 November 2013, respectively.

This Partial Submission, is the third relating to the establishment of the outer limits of the continental shelf appurtenant to Greenland.

The rights of the coastal State over the continental shelf exist *ipso facto* and *ab initio* as reflected in Article 77 of the Convention.

By Royal Decree No. 259 of 7 June 1963, the Kingdom of Denmark proclaimed sovereign rights over the seabed and subsoil off the coast of the Kingdom of Denmark for exploration and exploitation of natural deposits beyond the territorial sea to a depth of 200 m or to such an extent as the depth of the sea permits the exploitation of such deposits. In accordance with the Convention, such sovereign rights are now being exercised up to a distance of 200 M from the baselines from which the breadth of the territorial sea is measured or to agreed boundaries with States with opposite or adjacent coasts. By Agreement between the Government of the Kingdom of Denmark and Naalakkersuisut (Government of Greenland) as implemented by the Danish Act No. 473 of 12 June 2009 (Act on Greenland Self-Government), Naalakkersuisut was vested with the authority of assuming new fields of responsibility. By Inatsisartut (Parliament of Greenland) Act No. 7 of 7 December 2009 (Act on Mineral Resources) the legislative and executive responsibility for mineral resource activities was assumed by Naalakkersuisut with effect from 1 January 2010.

The Continental Shelf Project of the Kingdom of Denmark was established in 2002 under the auspices of the Royal Danish Ministry of Science, Technology and Innovation in close conjunction with the Government of Greenland and the Government of the Faroes, and was tasked with acquiring the necessary data to delineate the outer limits of the continental shelf beyond 200 M.

The preparation of this Partial Submission began in 2002. Acquisition of seismic and bathymetric data, as well as the processing, analysis and interpretation of data, continued until 2014. Data acquisition in the area north of Greenland is challenging due to the climatic conditions and permanent ice cover. To acquire the necessary data for the documentation of the extended continental shelf in the Arctic, Polar-class icebreakers had to be chartered. However, even the most powerful nuclear-powered icebreaker was unable to gain access to the area
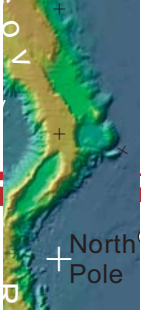
immediate to the north of Greenland. The time window for icebreaker-assisted fieldwork in the area of interest is limited to a few weeks during the period from late July to mid-September when the ice is at its thinnest and weakest, and before daylight begins to disappear. The ice situation is not predictable or constant for any given period and substantial deviation of surveys from planned tracks is frequently required. In addition, specialised equipment and acquisition techniques had to be developed so that survey activities could be sustained during the harsh weather and environmental conditions. Despite these efforts, frequent downtime due to ice conditions and technical failures occurred during the expeditions. Work from camps on the sea ice is limited to a very short period during spring time and over time has become more dangerous due to increasingly unstable ice conditions even during the arctic winter and spring.

The preparation of this Partial Submission was carried out jointly by the Royal Danish Ministry of Foreign Affairs, the Premier´s Office of Greenland, the Geological Survey of Denmark and Greenland (GEUS), which is an agency of the Royal Danish Ministry of Climate, Energy and Building, and the Greenland Ministry of Industry & Mineral Resources. Both GEUS and the Greenland Ministry of Industry & Mineral Resources are national expert institutions for offshore geology and geophysics. Various other agencies and institutions, in particular the Danish Geodata Agency and the Danish National Space Institute, have also made scientific or other contributions to this Partial Submission.

2. Maps and Coordinates

The data and information contained in this Partial Submission are intended to enable the establishment of the outer limits of the continental shelf where those limits extend beyond 200 M from the baselines from which the breadth of the territorial sea is measured.

Two maps are included in this Executive Summary. The first map (Figure 1) shows the outer limits of the Northern Continental Shelf of Greenland beyond 200 M. The second map (Figure 2) depicts the regional bathymetry of the submission area and key geographical place names.

Two tables (Table 1 and 2) listing the geographical coordinates of the fixed points used to delineate the outer limits of the Northern Continental Shelf of Greenland are contained in Appendix 1. The tables include the provision of Article 76 of the Convention invoked to determine each fixed point and the distance between adjacent points in nautical miles.

Geographical coordinates presented in the tables and on maps are given relative to the geodetic reference system ITRF2000 (Epoch 2000.0).
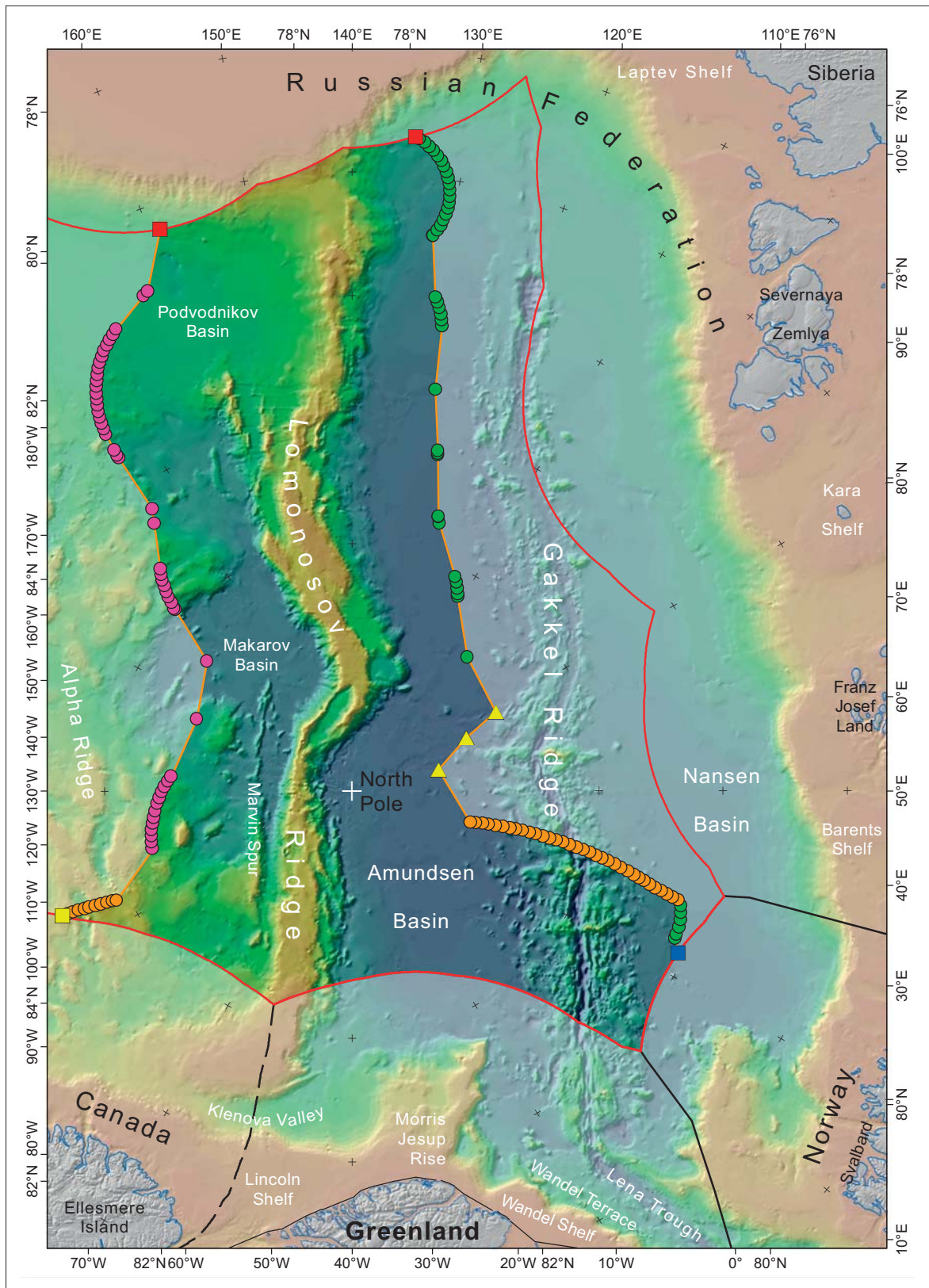
Figure 1. The outer limits of the Northern Continental Shelf of Greenland.

Bathymetry

	0 m
	250 m
	500 m
	750 m
	1 000 m
	1 250 m
	1 500 m
	1 750 m
	2 000 m
	2 250 m
	2 500 m
	2 750 m
	3 000 m
	3 250 m
	3 500 m
	3 750 m
	4 000 m
	4 250 m
	4 500 m

Index Map

Legend
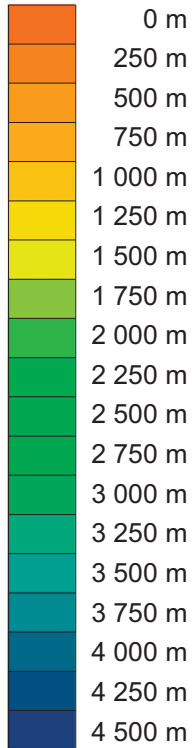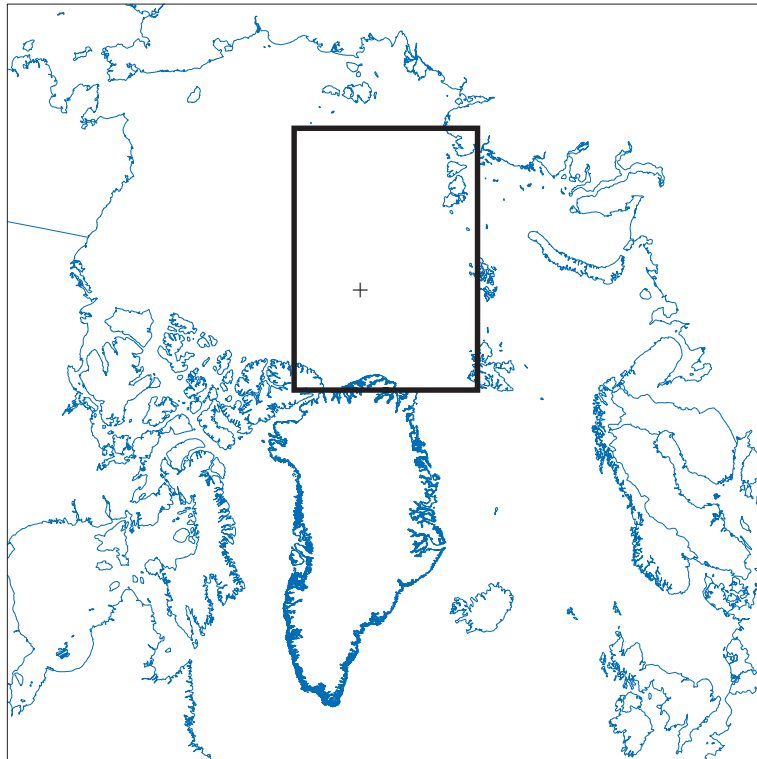
Symbol	Description	Symbol	Description
△	Gardiner Formula Point	——	Baselines of Greenland
●	Hedberg Formula Point	——	200 M Line
●	Distance Constraint Point	——	Agreed Maritime Boundary
●	Depth Constraint Point	– –	Equidistance Line Greenland-Canada
■	Point on the 200 M Line of the Russian Federation	——	Outer Limits of the Continental Shelf Beyond 200 M
■	Point on the 200 M Line of Norway		
■	Point on the 200 M Line of Canada		

0   50   100   150   200   250   300   350   400   450   500
M (nautical miles)
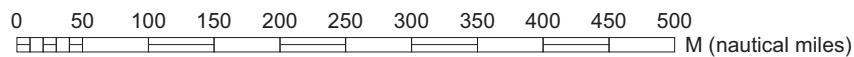
Geodetic reference: ITRF 2000 (Epoch 2000.0) - Projection: IBCAO Polar Stereographic
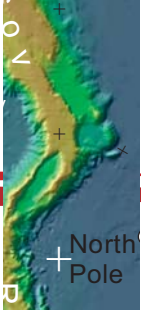
3. Commission Members who Provided Advice during the Preparation of the Submission

The Kingdom of Denmark was assisted in the preparation of this Partial Submission by Mr. Harald Brekke, member of the Commission (1997-2012), Dr. Philip Symonds, member of the Commission (2002-2012) and Mr. Martin Heinesen, member of the Commission (2012-present). No advice was provided by any other past or current member of the Commission.

4. Provisions of Article 76 Invoked in Support of the Submission

The Kingdom of Denmark invokes the provisions of paragraphs 4, 5 and 6 of Article 76 of the Convention in support of the establishment of the outer limits of the Northern Continental Shelf of Greenland based on considerations outlined in Section 5 below.

The Partial Submission uses the term "Gardiner" formula point(s) to refer to sediment thickness points determined through the application of Article 76(4)(a)(i) of the Convention and the term "Hedberg" formula point(s) to refer to 60 M formula point(s) determined through the application of Article 76(4)(a)(ii) of the Convention. Straight lines delineated in accordance with Article 76(7) join such fixed points and establish the outer edge of the continental margin.

In accordance with Article 76(7) of the Convention, the outer limits of the continental shelf have been delineated by straight lines not exceeding 60 M in length, connecting fixed points defined by coordinates of latitude and longitude.

5. General Description of the Continental Margin

The Northern Continental Margin of Greenland (Figure 2) is a complex area that has been affected by rifting and extension, compression, strike-slip movements, and volcanism at various times during the course of its history. This complex geological evolution resulted in an amalgamation of seafloor highs and other features, that includes the Lomonosov Ridge, the Gakkel Ridge, the Alpha-Mendeleev ridge complex and the Chukchi Borderland, that are all morphologically continuous with the land mass of Greenland, and thereby constitute integral parts of the Northern Continental Margin of Greenland. The shelf is narrow toward the east, the Wandel Shelf, where it is part of the shear margin between North-East Greenland and Svalbard. The shelf broadens to the west into the Lincoln Sea where it forms the Lincoln Shelf, which merges into the Lomonosov Ridge. In this area, the Lomonosov Ridge has the form of a shallow plateau, here called the Lomonosov Ridge Plateau. Directly to the north of Greenland, the Morris Jesup Rise protrudes into the Amundsen Basin.

The Lomonosov Ridge is a sliver of continental crust that divides the Arctic Ocean into its two main basins – the Eurasia Basin and the Amerasia Basin. This seafloor high extends for a distance of almost 1,800 km across the entire Arctic Ocean from the Lincoln Shelf to the East Siberian Shelf. It is 45–200 km wide, mostly flat-topped to slightly rounded at its crest and rises from water depths of more than 4,200 m to reach elevations of less than 400 m below sea level, with the shallowest part being located toward Greenland.

The onshore area of North Greenland is dominated by the Paleozoic Franklinian Basin, which continues west into the Canadian Arctic Archipelago. The basin underwent major compression in the late Paleozoic resulting in the Ellesmerian Fold Belt. The northernmost part of Ellesmere Island is an older, Proterozoic terrane, the Pearya Terrane, that was involved in an orogenic event during the Mid-Ordovician, i.e. pre-Ellesmerian. The rocks of this terrane have strong similarities to Caledonian rocks exposed in Svalbard, Scandinavia, and East Greenland. South-east of Peary Land along the north-eastern coast of Greenland, the main Caledonian Belt (the East Greenland Caledonides) is exposed.

Parts of the Ellesmerian Fold Belt were reactivated during the Paleocene and Eocene by the Eurekan Orogeny. At this time, Greenland was drifting north into the Arctic Ocean, causing major compression in North Greenland and Ellesmere Island. The structures and sutures associated with the compression continue offshore into the Lincoln Shelf and Morris Jesup Rise. Convergence led to shortening and thickening of basins in the Klenova Valley and the crust of the Lomonosov Ridge near Greenland and Canada, giving this part of the ridge its present-day plateau-like form.

Rock samples from the Amundsen Basin flank of the Lomonosov Ridge are similar to metamorphosed sedimentary rocks found in the Pearya Terrane, northern Ellesmere Island as well as to other rocks of the Caledonides from Svalbard, Scandinavia, East Greenland, and the United Kingdom. Combined, these observations show that the Lomonosov Ridge shares a common geological history with the onshore areas of Greenland and the Canadian Arctic Archipelago since at least Caledonian times. In addition, the Lomonosov Ridge was a key feature involved in the Paleocene–Eocene Eurekan Orogeny that affected North Greenland and Ellesmere Island. Since the end of the Eurekan Orogeny, the Lomonosov Ridge has been firmly attached to the Lincoln Shelf and Northern Continental Shelf of Greenland and has been drifting with the North American Plate. The Lomonosov Ridge is both morphologically and geologically an integral part of the Northern Continental Margin of Greenland.
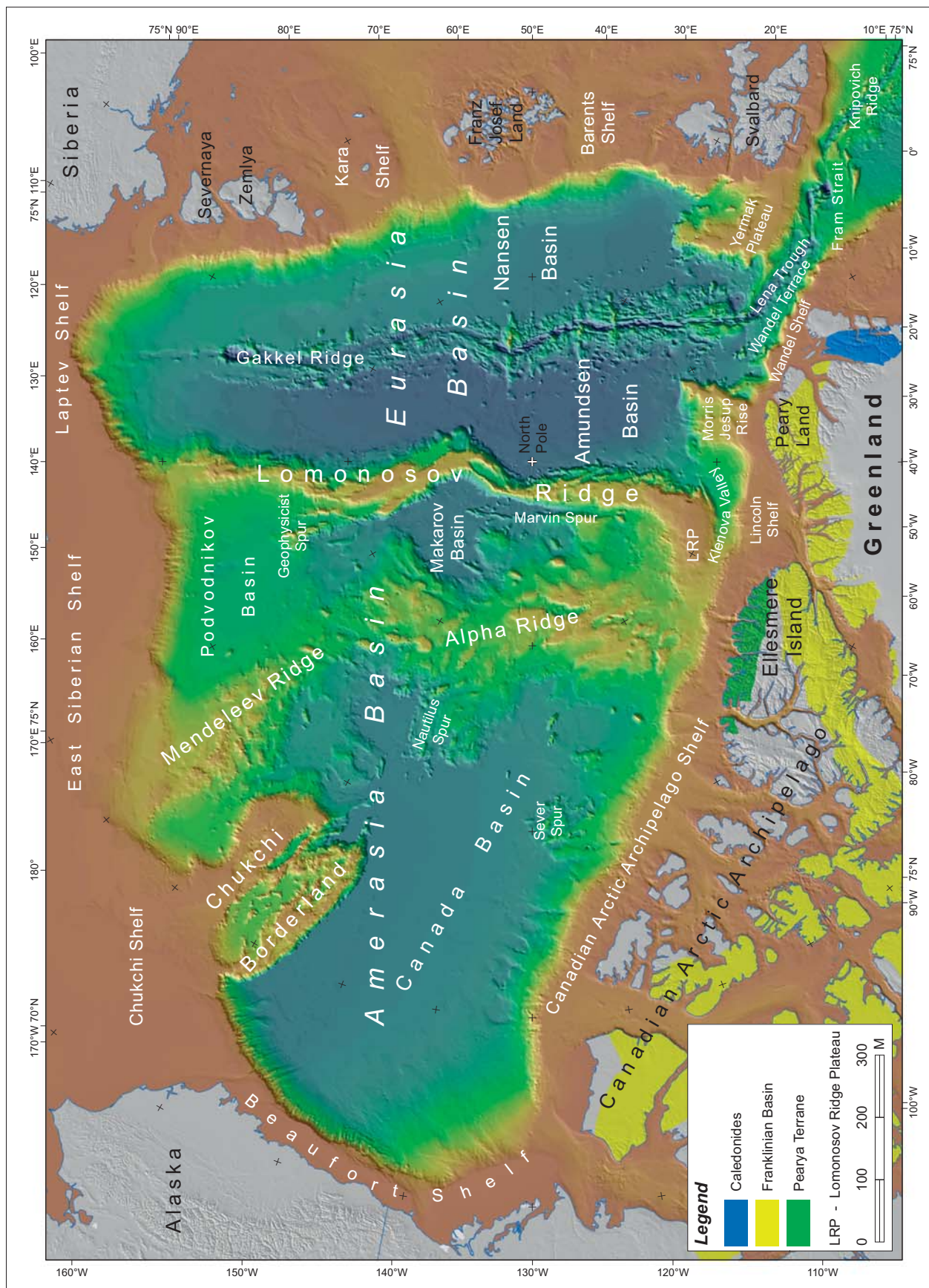
Figure 2. *Bathymetric map of the region related to the Partial Submission for the Northern Continental Shelf of Greenland also showing major onshore geological features. The map also shows major onshore geological provinces. For colour scale see Figure 1.*

As a result of sparse data in the region, some details regarding the Arctic tectonic history remain unclear. Nevertheless, there is broad agreement that the Eurasia Basin, which includes the Amundsen and Nansen basins, was formed by seafloor spreading beginning around 55–60 Ma and that the Gakkel Ridge, an active, ultra-slow seafloor spreading ridge, forms the present day plate boundary. This breakup event separated the Lomonosov Ridge from the Barents and Kara shelves. A number of spurs, including the Marvin Spur and the Geophysicist Spur, splay out from the main ridge along its Amerasia Basin flank. The geologic origin and history of these spurs is not completely clear and they may mark a Mesozoic strike slip or transtensional boundary associated with opening of the Canada Basin. However, seismic reflection data across the spurs also show evidence for rift structures. Evidence for Late Cretaceous extension parallel to the eventual opening direction of the Eurasia Basin is consistent with the notion that the structures forming the spurs were reactivated in the Late Cretaceous to Paleocene and that the spurs were rifted from the Lomonosov Ridge.

The Amundsen and Nansen basins have experienced steady and continuous thermal subsidence and pelagic sedimentation since they were formed. In addition to pelagic sedimentation, it is expected that bottom currents and sediment input from glaciations that strongly affected the Lincoln, Barents, Kara and Laptev shelves also resulted in glaciomarine fans and associated mass transport deposits accumulating in the basins.

The Gakkel Ridge terminates at the Lena Trough within the Fram Strait, which in turn connects to the Knipovich Ridge between North-East Greenland and Svalbard, and ultimately the Mid-Atlantic Ridge system. The opening of this oceanic gateway is very recent and the tectonic history is complicated by significant shear resulting from highly oblique extension. Magmatic seafloor spreading has yet to initiate at the Lena Trough. Much of the region is thought to be underlain instead by exhumed continental mantle.

The formation and evolution of the Canada Basin side of the Arctic Ocean is still under scientific discussion. At least part of the Canada Basin is likely to have formed by seafloor spreading between Arctic Alaska and the Canadian Arctic Archipelago during the Early Cretaceous, but its full extent and timing is unclear. The Alpha-Mendeleev ridge complex is a volcanic plateau that separates the Lomonosov Ridge from the deep part of the Canada Basin. The volcanism that formed the Alpha-Mendeleev ridge complex was part of the High Arctic Large Igneous Province (HALIP), which affected a large area of the Arctic Ocean, including the Lomonosov Ridge, Franz Josef Land, and the Canadian Arctic Archipelago beginning in the Early Cretaceous and ending in the Late Cretaceous. Together with the Mendeleev Ridge, the Alpha Ridge forms a complex feature across the Arctic Ocean. Whether the HALIP was emplaced on oceanic crust or continental crust is debated. It has been proposed that the Alpha-Mendeleev ridge complex is an oceanic plateau containing remnants of continental material similar to the Kerguelen Plateau in the Indian Ocean. Evidence for post-HALIP extension of the Alpha Ridge suggests that at least parts of the southern Alpha Ridge include highly attenuated continental crust formed by poly-phase breakup and volcanic addition.

The Alpha-Mendeleev ridge complex and Chukchi Borderland are morphologically continuous with the land mass of Greenland. However, the submitted data and other material in this Partial Submission do not provide for their classification as submarine elevations that are natural components of the Northern Continental Margin of Greenland.

Neoproterozoic sandstones from Kronprins Christian Land, eastern North Greenland
Photo: Martin Sønderholm, GEUS
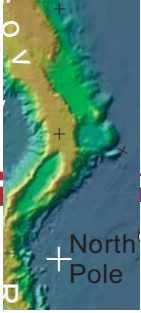
North
Pole

6. The Northern Continental Shelf of Greenland

The outer limits of the Northern Continental Shelf of Greenland are delineated by straight lines connecting Gardiner and Hedberg formula fixed points, as well as points on the distance and depth constraints, in accordance with Article 76(7) of the Convention.

The outer limits of the Northern Continental Shelf of Greenland (Figure 1) on the *Eurasia* side of the Lomonosov Ridge extend to the 200 M line of Norway (Svalbard) at one end and to the 200 M line of the Russian Federation at the other. On the *Amerasia* side of the Lomonosov Ridge the outer limits of the Northern Continental Shelf of Greenland extend to the 200 M line of Canada at one end and to the 200 M line of the Russian Federation at the other.

7. Maritime Delimitations

Some unresolved questions remain in relation to the delimitation of the Northern Continental Shelf of Greenland. These questions need to be considered by reference to Article 76(10) and Article 9 of Annex II to the Convention in conjunction with Rule 46 and Annex I to the Rules of Procedure of the Commission on the Limits of the Continental Shelf (hereafter "the Rules of Procedure").

There are potential overlaps of entitlement to the Northern Continental Shelf of Greenland. Further, the Kingdom of Norway has fulfilled its procedure under Article 76(8) of the Convention with regard to an area which overlaps the Northern Continental Shelf of Greenland.

Canada

The outer limits of the continental shelf of Canada that are likely to be proposed in its future submission in the Arctic Ocean may overlap the Northern Continental Shelf of Greenland.

During the preparation of this Partial Submission, the Kingdom of Denmark has held regular consultations with Canada. From these consultations it became clear that the outer limits of the continental shelf of Canada would overlap those of the outer limits of the Northern Continental Shelf of Greenland.

The matter is subject to consultations between the parties.

The Kingdom of Norway

The Kingdom of Norway made its submission for three separate areas in the Barents Sea, the Arctic Ocean, and in the Norwegian Sea on 27 November 2006. Recommendations with regard to this submission were adopted by the Commission on 27 March 2009.

On 20 February 2006, the Government of the Kingdom of Denmark together with the Government of Greenland, and the Kingdom of Norway signed an Agreement concerning the delimitation of the continental shelf and the fisheries zones in the area between Greenland and Svalbard. The agreement entered into force on 2 June 2006.

In the agreement's preamble, the parties expressed their intention to revert to the delimitation of the continental shelf beyond 200 nautical miles in connection with the establishment of its outer limits.

On 24 January 2007, the Government of Kingdom of Denmark together with the Government of Greenland notified the Secretary-General of the United Nations that with reference to Section 6.2 of the Executive Summary of the Kingdom of Norway's submission Denmark/Greenland did not object to the Commission considering the data and other material submitted by the Kingdom of Norway, and making recommendations on this part of the submission. Such consideration and recommendations are without prejudice to the submission of
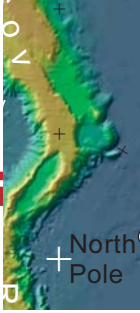
data and other material by Denmark/Greenland at a later stage, or to any future delimitation of the continental shelf between Denmark/Greenland and Norway.

The Government of the Kingdom of Norway has indicated to the Government of the Kingdom of Denmark that it has no objection to the Commission considering and making recommendations on this Partial Submission. Such consideration and recommendations will be without prejudice to any future delimitation issues which may arise as a result of this Partial Submission.

The Russian Federation

On 27 March 2014 the Kingdom of Denmark together with the Government of Greenland, and the Russian Federation entered into the following understanding by exchange of notes:

"When one State makes its submission to the Commission on the Limits of the Continental Shelf, the other State immediately forwards a diplomatic note to the UN General Secretary which will specifically say the following:

1. One state will not raise an objection against the Commission considering the submission of the other State and making recommendations on it;
2. Recommendations made by the Commission in regard to the submission of one State are without prejudice to the rights of the other State during the consideration of its own submission by the Commission;
3. The above recommendations with respect to either State are without prejudice to the delimitation of the continental shelf between the two States.

Each party will refer to this agreement in its submission to the Commission on the Limits of the Continental Shelf; ask the Commission to make recommendations taking account of this agreement; as well as make a request to the Secretary-General of the United Nations to make the content of the above mentioned diplomatic note known to the Member States of the United Nations, as well as States Parties to the Convention."

The United States of America

A potential claimed entitlement of the United States of America to continental shelf in the Arctic Ocean could overlap with the outer limits of the Northern Continental Shelf of Greenland.

The matter is subject to consultations between the parties.

In accordance with the above understandings, the Kingdom of Denmark requests that the Commission consider the data and other material in this Partial Submission related to the Northern Continental Shelf of Greenland and make recommendations on this Partial Submission, without prejudice to any further submission of data and other material by Denmark/Greenland, Canada, the Kingdom of Norway, the Russian Federation, and the United States of America, or to the delimitation of the continental shelf between Denmark/Greenland and Canada, the Kingdom of Norway, the Russian Federation, and the United States of America. This request has been agreed to by all States.

The final delimitations will, as appropriate, be determined through bilateral agreements.

Appendix 1.

Geographical Coordinates and Information on the Fixed Points Comprising the Outer Limits of the Continental Shelf

Table 1. List of geographical coordinates and the Article 76 provision invoked in the determination of each fixed point comprising the lines delineating the outer limits of the Northern Continental Shelf of Greenland in the Eurasia Basin.

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-001	84.119118N	23.633235E	200 M line of Norway (Svalbard)	14.5
NGM-EB-FP-002	84.265745N	25.506761E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-003	84.265547N	25.589715E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-004	84.265406N	25.672678E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-005	84.265322N	25.755647E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-006	84.265295N	25.838620E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-007	84.265325N	25.921591E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-008	84.265412N	26.004559E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-009	84.265557N	26.087522E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-010	84.265759N	26.170475E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-011	84.266017N	26.253415E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-012	84.266333N	26.336340E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-013	84.266706N	26.419246E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-014	84.267136N	26.502130E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-015	84.267623N	26.584989E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-016	84.268167N	26.667820E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-017	84.268769N	26.750619E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-018	84.269427N	26.833384E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-019	84.270142N	26.916112E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-020	84.270914N	26.998798E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-021	84.271743N	27.081441E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-022	84.272629N	27.164038E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-023	84.273572N	27.246584E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-024	84.274571N	27.329077E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-025	84.275628N	27.411513E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-026	84.276741N	27.493890E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-027	84.277911N	27.576205E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-028	84.279137N	27.658453E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-029	84.280420N	27.740633E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-030	84.281760N	27.822741E	76(4)(a)(ii): Hedberg formula	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-031	84.283156N	27.904774E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-032	84.284608N	27.986727E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-033	84.286117N	28.068599E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-034	84.287682N	28.150387E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-035	84.289303N	28.232087E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-036	84.290981N	28.313695E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-037	84.292715N	28.395209E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-038	84.294504N	28.476625E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-039	84.296350N	28.557942E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-040	84.298252N	28.639155E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-041	84.300209N	28.720260E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-042	84.302222N	28.801254E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-043	84.304291N	28.882136E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-044	84.306416N	28.962901E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-045	84.308596N	29.043546E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-046	84.310831N	29.124067E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-047	84.313122N	29.204463E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-048	84.315467N	29.284728E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-049	84.317869N	29.364860E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-050	84.320324N	29.444856E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-051	84.322836N	29.524714E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-052	84.325401N	29.604428E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-053	84.328022N	29.683997E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-054	84.330697N	29.763416E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-055	84.333427N	29.842682E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-056	84.336211N	29.921793E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-057	84.339049N	30.000745E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-058	84.341942N	30.079534E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-059	84.344888N	30.158157E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-060	84.347889N	30.236611E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-061	84.350943N	30.314893E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-062	84.354051N	30.392999E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-063	84.357213N	30.470927E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-064	84.360428N	30.548671E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-065	84.363696N	30.626229E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-066	84.367017N	30.703598E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-067	84.370392N	30.780775E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-068	84.373819N	30.857755E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-069	84.377299N	30.934536E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-070	84.380832N	31.011115E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-071	84.384417N	31.087487E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-072	84.388055N	31.163649E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-073	84.391744N	31.239598E	76(4)(a)(ii): Hedberg formula	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-074	84.395486N	31.315331E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-075	84.399280N	31.390842E	76(4)(a)(ii): Hedberg formula	0.1
NGM-EB-FP-076	84.400427N	31.413265E	76(5): 350 M Distance constraint	0.4
NGM-EB-FP-077	84.407595N	31.428706E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-078	84.415711N	31.446113E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-079	84.423829N	31.463452E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-080	84.431949N	31.480722E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-081	84.440071N	31.497924E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-082	84.448195N	31.515056E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-083	84.456320N	31.532118E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-084	84.464447N	31.549111E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-085	84.472577N	31.566032E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-086	84.480708N	31.582884E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-087	84.488841N	31.599665E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-088	84.496975N	31.616374E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-089	84.505112N	31.633011E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-090	84.513250N	31.649576E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-091	84.521390N	31.666070E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-092	84.529532N	31.682490E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-093	84.537676N	31.698838E	76(5): 350 M Distance constraint	0.2
NGM-EB-FP-094	84.540735N	31.704960E	76(5): 350 M Distance constraint	0.3
NGM-EB-FP-095	84.545821N	31.715112E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-096	84.553969N	31.731313E	76(5): 350 M Distance constraint	0.1
NGM-EB-FP-097	84.556197N	31.735732E	76(5): 350 M Distance constraint	0.4
NGM-EB-FP-098	84.562118N	31.747440E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-099	84.570268N	31.763492E	76(5): 350 M Distance constraint	0.4
NGM-EB-FP-100	84.577582N	31.777830E	76(5): 350 M Distance constraint	0.1
NGM-EB-FP-101	84.578421N	31.779470E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-102	84.586575N	31.795372E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-103	84.594731N	31.811199E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-104	84.602888N	31.826950E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-105	84.611048N	31.842626E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-106	84.619209N	31.858225E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-107	84.627371N	31.873747E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-108	84.635536N	31.889192E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-109	84.643702N	31.904559E	76(5): 350 M Distance constraint	0.4
NGM-EB-FP-110	84.650048N	31.916447E	76(5): 350 M Distance constraint	0.1
NGM-EB-FP-111	84.651869N	31.919848E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-112	84.660038N	31.935059E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-113	84.668209N	31.950191E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-114	84.676382N	31.965245E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-115	84.684556N	31.980218E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-116	84.692732N	31.995113E	76(5): 350 M Distance constraint	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-117	84.700909N	32.009926E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-118	84.709088N	32.024659E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-119	84.717269N	32.039312E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-120	84.725451N	32.053882E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-121	84.733635N	32.068371E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-122	84.741820N	32.082778E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-123	84.750007N	32.097102E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-124	84.758195N	32.111344E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-125	84.766385N	32.125501E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-126	84.774576N	32.139575E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-127	84.782769N	32.153565E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-128	84.790963N	32.167470E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-129	84.799159N	32.181292E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-130	84.807357N	32.195027E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-131	84.815555N	32.208675E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-132	84.823756N	32.222239E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-133	84.831957N	32.235715E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-134	84.840160N	32.249103E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-135	84.848365N	32.262405E	76(5): 350 M Distance constraint	0.027
NGM-EB-FP-136	84.848814N	32.263127E	76(5): 350 M Distance constraint	0.3
NGM-EB-FP-137	84.853272N	32.277693E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-138	84.861186N	32.303624E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-139	84.868541N	32.327795E	76(5): 350 M Distance constraint	0.2
NGM-EB-FP-140	84.871087N	32.336175E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-141	84.879043N	32.362318E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-142	84.887001N	32.388413E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-143	84.894961N	32.414464E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-144	84.902923N	32.440468E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-145	84.910887N	32.466425E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-146	84.918854N	32.492336E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-147	84.926823N	32.518198E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-148	84.934794N	32.544014E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-149	84.942767N	32.569783E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-150	84.950743N	32.595503E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-151	84.958721N	32.621176E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-152	84.966701N	32.646800E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-153	84.974683N	32.672376E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-154	84.982668N	32.697903E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-155	84.990654N	32.723380E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-156	84.998643N	32.748809E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-157	85.006634N	32.774188E	76(5): 350 M Distance constraint	0.043
NGM-EB-FP-158	85.007319N	32.776361E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-159	85.014627N	32.799517E	76(5): 350 M Distance constraint	0.5

North
Pole

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-160	85.022622N	32.824797E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-161	85.030620N	32.850026E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-162	85.038619N	32.875204E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-163	85.046621N	32.900332E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-164	85.054625N	32.925409E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-165	85.062631N	32.950434E	76(5): 350 M Distance constraint	0.4
NGM-EB-FP-166	85.069177N	32.970854E	76(5): 350 M Distance constraint	0.1
NGM-EB-FP-167	85.070639N	32.975408E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-168	85.078649N	33.000330E	76(5): 350 M Distance constraint	0.037
NGM-EB-FP-169	85.079237N	33.002158E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-170	85.086662N	33.025200E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-171	85.094676N	33.050018E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-172	85.102692N	33.074782E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-173	85.110711N	33.099494E	76(5): 350 M Distance constraint	0.024
NGM-EB-FP-174	85.111095N	33.100674E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-175	85.118732N	33.124153E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-176	85.126755N	33.148758E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-177	85.134780N	33.173310E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-178	85.142807N	33.197808E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-179	85.150836N	33.222251E	76(5): 350 M Distance constraint	0.1
NGM-EB-FP-180	85.152340N	33.226823E	76(5): 350 M Distance constraint	0.4
NGM-EB-FP-181	85.158867N	33.246640E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-182	85.166900N	33.270973E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-183	85.174935N	33.295253E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-184	85.182972N	33.319476E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-185	85.191012N	33.343644E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-186	85.199053N	33.367755E	76(5): 350 M Distance constraint	0.039
NGM-EB-FP-187	85.199679N	33.369632E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-188	85.207096N	33.391811E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-189	85.215142N	33.415809E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-190	85.223189N	33.439751E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-191	85.231238N	33.463636E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-192	85.239290N	33.487463E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-193	85.247343N	33.511232E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-194	85.255399N	33.534944E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-195	85.263456N	33.558597E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-196	85.271515N	33.582191E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-197	85.279576N	33.605726E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-198	85.287640N	33.629202E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-199	85.295705N	33.652617E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-200	85.303772N	33.675973E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-201	85.311841N	33.699270E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-202	85.319912N	33.722504E	76(5): 350 M Distance constraint	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-203	85.327985N	33.745679E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-204	85.336060N	33.768791E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-205	85.344137N	33.791843E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-206	85.352215N	33.814831E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-207	85.360296N	33.837758E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-208	85.368378N	33.860622E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-209	85.376463N	33.883423E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-210	85.384549N	33.906161E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-211	85.392637N	33.928836E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-212	85.400727N	33.951445E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-213	85.408819N	33.973991E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-214	85.416913N	33.996472E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-215	85.425008N	34.018888E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-216	85.433106N	34.041239E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-217	85.441205N	34.063523E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-218	85.449306N	34.085742E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-219	85.457409N	34.107894E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-220	85.465514N	34.129979E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-221	85.473621N	34.151996E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-222	85.481729N	34.173946E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-223	85.489839N	34.195828E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-224	85.497951N	34.217642E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-225	85.506065N	34.239386E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-226	85.514180N	34.261063E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-227	85.522298N	34.282668E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-228	85.530417N	34.304204E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-229	85.538537N	34.325670E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-230	85.546660N	34.347065E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-231	85.554784N	34.368388E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-232	85.562910N	34.389640E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-233	85.571038N	34.410820E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-234	85.579168N	34.431929E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-235	85.587299N	34.452963E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-236	85.595432N	34.473925E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-237	85.603566N	34.494813E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-238	85.611703N	34.515627E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-239	85.619841N	34.536367E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-240	85.627980N	34.557031E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-241	85.636122N	34.577620E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-242	85.644265N	34.598133E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-243	85.652409N	34.618571E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-244	85.660556N	34.638931E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-245	85.668704N	34.659213E	76(5): 350 M Distance constraint	0.5

North
Pole

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-246	85.676853N	34.679420E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-247	85.685004N	34.699547E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-248	85.693157N	34.719596E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-249	85.701312N	34.739567E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-250	85.709468N	34.759457E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-251	85.717625N	34.779269E	76(5): 350 M Distance constraint	0.1
NGM-EB-FP-252	85.718809N	34.782137E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-253	85.726926N	34.801833E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-254	85.735042N	34.821605E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-255	85.743158N	34.841455E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-256	85.751273N	34.861381E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-257	85.759387N	34.881385E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-258	85.767501N	34.901468E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-259	85.775615N	34.921629E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-260	85.783727N	34.941869E	76(5): 350 M Distance constraint	0.4
NGM-EB-FP-261	85.790618N	34.959123E	76(5): 350 M Distance constraint	0.4
NGM-EB-FP-262	85.797583N	34.976562E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-263	85.805739N	34.996906E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-264	85.813896N	35.017171E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-265	85.822056N	35.037356E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-266	85.829787N	35.056405E	76(5): 350 M Distance constraint	0.026
NGM-EB-FP-267	85.830216N	35.057459E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-268	85.838379N	35.077482E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-269	85.846543N	35.097422E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-270	85.854708N	35.117280E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-271	85.862875N	35.137054E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-272	85.871044N	35.156747E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-273	85.879214N	35.176354E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-274	85.887385N	35.195877E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-275	85.895559N	35.215316E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-276	85.903733N	35.234668E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-277	85.911909N	35.253935E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-278	85.920087N	35.273116E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-279	85.928266N	35.292209E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-280	85.936447N	35.311214E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-281	85.944629N	35.330131E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-282	85.952812N	35.348961E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-283	85.960997N	35.367700E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-284	85.969184N	35.386349E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-285	85.977371N	35.404909E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-286	85.985561N	35.423377E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-287	85.993751N	35.441755E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-288	86.001943N	35.460039E	76(5): 350 M Distance constraint	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-289	86.010137N	35.478232E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-290	86.018332N	35.496330E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-291	86.026528N	35.514335E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-292	86.034726N	35.532247E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-293	86.042925N	35.550063E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-294	86.051125N	35.567782E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-295	86.059327N	35.585406E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-296	86.067530N	35.602933E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-297	86.075735N	35.620362E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-298	86.083940N	35.637693E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-299	86.092148N	35.654926E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-300	86.100356N	35.672059E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-301	86.108566N	35.689093E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-302	86.116777N	35.706025E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-303	86.124989N	35.722855E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-304	86.133203N	35.739585E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-305	86.141418N	35.756212E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-306	86.149634N	35.772735E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-307	86.157851N	35.789154E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-308	86.166070N	35.805469E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-309	86.174290N	35.821678E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-310	86.182511N	35.837781E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-311	86.190733N	35.853777E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-312	86.198957N	35.869666E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-313	86.207181N	35.885446E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-314	86.215407N	35.901118E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-315	86.223635N	35.916680E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-316	86.231863N	35.932131E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-317	86.240092N	35.947472E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-318	86.248323N	35.962700E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-319	86.256555N	35.977817E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-320	86.264788N	35.992820E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-321	86.273022N	36.007708E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-322	86.281257N	36.022482E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-323	86.289493N	36.037139E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-324	86.297731N	36.051680E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-325	86.305969N	36.066105E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-326	86.314209N	36.080410E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-327	86.322449N	36.094598E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-328	86.330691N	36.108666E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-329	86.338934N	36.122612E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-330	86.347178N	36.136438E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-331	86.355422N	36.150141E	76(5): 350 M Distance constraint	0.5

North
Pole

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-332	86.363668N	36.163722E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-333	86.371915N	36.177179E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-334	86.380163N	36.190511E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-335	86.388412N	36.203717E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-336	86.396662N	36.216797E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-337	86.404913N	36.229750E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-338	86.413165N	36.242573E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-339	86.421417N	36.255269E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-340	86.429671N	36.267834E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-341	86.437926N	36.280267E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-342	86.446181N	36.292570E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-343	86.454438N	36.304740E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-344	86.462695N	36.316775E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-345	86.470954N	36.328675E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-346	86.479213N	36.340439E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-347	86.487473N	36.352069E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-348	86.495734N	36.363559E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-349	86.503996N	36.374912E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-350	86.512258N	36.386124E	76(5): 350 M Distance constraint	0.4
NGM-EB-FP-351	86.519429N	36.395740E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-352	86.527852N	36.407000E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-353	86.536275N	36.418318E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-354	86.544698N	36.429692E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-355	86.553121N	36.441125E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-356	86.561544N	36.452616E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-357	86.569966N	36.464164E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-358	86.578389N	36.475772E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-359	86.586811N	36.487440E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-360	86.595233N	36.499167E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-361	86.603655N	36.510954E	76(5): 350 M Distance constraint	0.2
NGM-EB-FP-362	86.607023N	36.515667E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-363	86.615286N	36.527131E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-364	86.623549N	36.538453E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-365	86.631814N	36.549629E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-366	86.640080N	36.560658E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-367	86.648346N	36.571540E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-368	86.656613N	36.582276E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-369	86.664881N	36.592861E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-370	86.673150N	36.603296E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-371	86.681419N	36.613581E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-372	86.689689N	36.623711E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-373	86.697960N	36.633690E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-374	86.706231N	36.643513E	76(5): 350 M Distance constraint	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-375	86.714503N	36.653179E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-376	86.722776N	36.662689E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-377	86.731050N	36.672039E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-378	86.739324N	36.681231E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-379	86.747599N	36.690261E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-380	86.755875N	36.699130E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-381	86.764151N	36.707834E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-382	86.772428N	36.716374E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-383	86.780705N	36.724748E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-384	86.788983N	36.732955E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-385	86.797261N	36.740993E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-386	86.805541N	36.748862E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-387	86.813820N	36.756560E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-388	86.822101N	36.764083E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-389	86.830381N	36.771435E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-390	86.838663N	36.778611E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-391	86.846944N	36.785608E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-392	86.855227N	36.792430E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-393	86.863509N	36.799070E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-394	86.871793N	36.805531E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-395	86.880076N	36.811808E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-396	86.888361N	36.817902E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-397	86.896645N	36.823811E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-398	86.904930N	36.829532E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-399	86.913215N	36.835066E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-400	86.921501N	36.840409E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-401	86.929787N	36.845561E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-402	86.938074N	36.850520E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-403	86.946361N	36.855284E	76(5): 350 M Distance constraint	0.1
NGM-EB-FP-404	86.947583N	36.855971E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-405	86.955828N	36.860598E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-406	86.964072N	36.865253E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-407	86.972317N	36.869936E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-408	86.980561N	36.874646E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-409	86.988806N	36.879385E	76(5): 350 M Distance constraint	0.3
NGM-EB-FP-410	86.993736N	36.882231E	76(5): 350 M Distance constraint	0.2
NGM-EB-FP-411	86.997382N	36.884322E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-412	87.005670N	36.888928E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-413	87.013957N	36.893334E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-414	87.022245N	36.897536E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-415	87.030533N	36.901535E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-416	87.038821N	36.905327E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-417	87.047110N	36.908914E	76(5): 350 M Distance constraint	0.5

North
Pole

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-418	87.055399N	36.912288E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-419	87.063688N	36.915452E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-420	87.071978N	36.918403E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-421	87.080267N	36.921140E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-422	87.088557N	36.923658E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-423	87.096847N	36.925960E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-424	87.105137N	36.928038E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-425	87.113427N	36.929897E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-426	87.121717N	36.931529E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-427	87.130008N	36.932937E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-428	87.138298N	36.934114E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-429	87.146589N	36.935063E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-430	87.154879N	36.935779E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-431	87.163170N	36.936261E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-432	87.171461N	36.936507E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-433	87.179752N	36.936514E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-434	87.188042N	36.936280E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-435	87.196333N	36.935803E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-436	87.204624N	36.935082E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-437	87.212914N	36.934115E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-438	87.221205N	36.932898E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-439	87.229495N	36.931427E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-440	87.237785N	36.929706E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-441	87.246076N	36.927728E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-442	87.254365N	36.925490E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-443	87.262655N	36.922993E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-444	87.270945N	36.920232E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-445	87.279235N	36.917206E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-446	87.287524N	36.913914E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-447	87.295813N	36.910348E	76(5): 350 M Distance constraint	0.4
NGM-EB-FP-448	87.301834N	36.907589E	76(5): 350 M Distance constraint	0.1
NGM-EB-FP-449	87.304101N	36.906511E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-450	87.312390N	36.902399E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-451	87.320678N	36.898009E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-452	87.328966N	36.893337E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-453	87.337253N	36.888385E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-454	87.345540N	36.883146E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-455	87.353827N	36.877618E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-456	87.362114N	36.871800E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-457	87.370399N	36.865688E	76(5): 350 M Distance constraint	0.1
NGM-EB-FP-458	87.372220N	36.864305E	76(5): 350 M Distance constraint	0.4
NGM-EB-FP-459	87.378685N	36.859278E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-460	87.386970N	36.852570E	76(5): 350 M Distance constraint	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-461	87.395254N	36.845560E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-462	87.403539N	36.838244E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-463	87.411822N	36.830622E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-464	87.420105N	36.822686E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-465	87.428387N	36.814438E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-466	87.436669N	36.805873E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-467	87.444950N	36.796988E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-468	87.453231N	36.787781E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-469	87.461511N	36.778246E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-470	87.469790N	36.768383E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-471	87.478068N	36.758187E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-472	87.486346N	36.747655E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-473	87.494623N	36.736784E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-474	87.502899N	36.725569E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-475	87.511175N	36.714009E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-476	87.519449N	36.702101E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-477	87.527723N	36.689840E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-478	87.535996N	36.677222E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-479	87.544268N	36.664244E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-480	87.552539N	36.650904E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-481	87.560809N	36.637195E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-482	87.569078N	36.623117E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-483	87.577346N	36.608664E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-484	87.585613N	36.593831E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-485	87.593879N	36.578617E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-486	87.602144N	36.563018E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-487	87.610408N	36.547027E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-488	87.618670N	36.530643E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-489	87.626931N	36.513863E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-490	87.635192N	36.496678E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-491	87.643451N	36.479088E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-492	87.651708N	36.461086E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-493	87.659965N	36.442671E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-494	87.668220N	36.423834E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-495	87.676473N	36.404576E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-496	87.684726N	36.384889E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-497	87.692976N	36.364769E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-498	87.701226N	36.344212E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-499	87.709474N	36.323214E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-500	87.717720N	36.301768E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-501	87.725965N	36.279873E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-502	87.734208N	36.257519E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-503	87.742450N	36.234706E	76(5): 350 M Distance constraint	0.5

North
Pole

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-504	87.750690N	36.211427E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-505	87.758928N	36.187676E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-506	87.767165N	36.163450E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-507	87.775399N	36.138741E	76(5): 350 M Distance constraint	0.3
NGM-EB-FP-508	87.781117N	36.121295E	76(5): 350 M Distance constraint	0.041
NGM-EB-FP-509	87.781785N	36.119243E	76(5): 350 M Distance constraint	0.1
NGM-EB-FP-510	87.783632N	36.113547E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-511	87.791863N	36.087859E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-512	87.800093N	36.061676E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-513	87.808320N	36.034989E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-514	87.816545N	36.007795E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-515	87.824769N	35.980087E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-516	87.832990N	35.951856E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-517	87.841209N	35.923103E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-518	87.849427N	35.893816E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-519	87.857642N	35.863993E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-520	87.865854N	35.833627E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-521	87.874065N	35.802709E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-522	87.882273N	35.771237E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-523	87.890479N	35.739202E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-524	87.898683N	35.706599E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-525	87.906884N	35.673422E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-526	87.915083N	35.639662E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-527	87.923279N	35.605312E	76(5): 350 M Distance constraint	0.5
NGM-EB-FP-528	87.931473N	35.570369E	76(5): 350 M Distance constraint	0.3
NGM-EB-FP-529	87.936771N	35.547411E	76(5): 350 M Distance constraint	0.8
NGM-EB-FP-530	87.950151N	35.503380E	76(5): 350 M Distance constraint	2.1
NGM-EB-FP-531	87.984028N	35.389326E	76(5): 350 M Distance constraint	2.1
NGM-EB-FP-532	88.017897N	35.271435E	76(5): 350 M Distance constraint	0.3
NGM-EB-FP-533	88.022128N	35.256427E	76(5): 350 M Distance constraint	59.998
NGM-EB-FP-534	88.562142N	63.945867E	76(4)(a)(i): Gardiner formula	41.7
NGM-EB-FP-535	87.955806N	75.035808E	76(4)(a)(i): Gardiner formula	38.1
NGM-EB-FP-536	87.344108N	78.918158E	76(4)(a)(i): Gardiner formula	59.999
NGM-EB-FP-537	87.138802N	99.265121E	76(4)(a)(ii): Hedberg formula	59.6
NGM-EB-FP-538	86.422380N	111.502172E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-539	86.414921N	111.560128E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-540	86.407489N	111.618832E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-541	86.400084N	111.678281E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-542	86.392707N	111.738465E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-543	86.385357N	111.799377E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-544	86.378035N	111.861010E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-545	86.370742N	111.923356E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-546	86.363477N	111.986412E	76(4)(a)(ii): Hedberg formula	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-547	86.356242N	112.050166E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-548	86.349035N	112.114613E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-549	86.341859N	112.179745E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-550	86.334713N	112.245558E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-551	86.327597N	112.312042E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-552	86.320511N	112.379194E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-553	86.313457N	112.447005E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-554	86.306434N	112.515467E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-555	86.299443N	112.584574E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-556	86.292483N	112.654320E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-557	86.285556N	112.724700E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-558	86.278661N	112.795706E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-559	86.271799N	112.867331E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-560	86.264970N	112.939570E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-561	86.258175N	113.012416E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-562	86.251413N	113.085864E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-563	86.244685N	113.159906E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-564	86.237992N	113.234535E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-565	86.231333N	113.309746E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-566	86.224709N	113.385535E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-567	86.218120N	113.461893E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-568	86.211566N	113.538817E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-569	86.205048N	113.616296E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-570	86.198566N	113.694331E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-571	86.192120N	113.772911E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-572	86.185711N	113.852032E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-573	86.179338N	113.931686E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-574	86.173002N	114.011871E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-575	86.166704N	114.092579E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-576	86.160443N	114.173805E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-577	86.154219N	114.255543E	76(4)(a)(ii): Hedberg formula	54.8
NGM-EB-FP-578	85.438079N	121.916616E	76(4)(a)(ii): Hedberg formula	6.1
NGM-EB-FP-579	85.347963N	122.472387E	76(4)(a)(ii): Hedberg formula	0.1
NGM-EB-FP-580	85.346979N	122.479099E	76(4)(a)(ii): Hedberg formula	59.999
NGM-EB-FP-581	84.393472N	125.670021E	76(4)(a)(ii): Hedberg formula	0.4
NGM-EB-FP-582	84.387406N	125.683856E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-583	84.379328N	125.702954E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-584	84.371266N	125.722685E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-585	84.363219N	125.743042E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-586	84.355188N	125.764022E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-587	84.347174N	125.785621E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-588	84.339177N	125.807837E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-589	84.331198N	125.830663E	76(4)(a)(ii): Hedberg formula	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-590	84.323237N	125.854097E	76(4)(a)(ii): Hedberg formula	59.7
NGM-EB-FP-591	83.368703N	128.285304E	76(4)(a)(ii): Hedberg formula	56.4
NGM-EB-FP-592	82.437968N	128.973234E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-593	82.429710N	128.978860E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-594	82.421457N	128.984994E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-595	82.413212N	128.991636E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-596	82.404974N	128.998782E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-597	82.396744N	129.006432E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-598	82.388522N	129.014583E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-599	82.380310N	129.023232E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-600	82.372107N	129.032379E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-601	82.363915N	129.042020E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-602	82.355733N	129.052153E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-603	82.347562N	129.062775E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-604	82.339404N	129.073887E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-605	82.331257N	129.085483E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-606	82.323123N	129.097563E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-607	82.315003N	129.110123E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-608	82.306897N	129.123162E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-609	82.298805N	129.136678E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-610	82.290728N	129.150667E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-611	82.282666N	129.165128E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-612	82.274621N	129.180059E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-613	82.266591N	129.195455E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-614	82.258579N	129.211317E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-615	82.250584N	129.227640E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-616	82.242607N	129.244423E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-617	82.234649N	129.261663E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-618	82.226710N	129.279357E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-619	82.218790N	129.297504E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-620	82.210890N	129.316100E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-621	82.203010N	129.335144E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-622	82.195151N	129.354632E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-623	82.187314N	129.374562E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-624	82.179498N	129.394932E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-625	82.171705N	129.415738E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-626	82.163935N	129.436980E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-627	82.156188N	129.458653E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-628	82.148465N	129.480755E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-629	82.140766N	129.503285E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-630	82.133091N	129.526238E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-631	82.125442N	129.549613E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-632	82.117819N	129.573407E	76(4)(a)(ii): Hedberg formula	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-633	82.110221N	129.597617E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-634	82.102650N	129.622241E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-635	82.095106N	129.647275E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-636	82.087589N	129.672718E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-637	82.080101N	129.698568E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-638	82.072640N	129.724820E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-639	82.065208N	129.751473E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-640	82.057806N	129.778523E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-641	82.050433N	129.805969E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-642	82.043090N	129.833807E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-643	82.035777N	129.862034E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-644	82.028496N	129.890649E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-645	82.021245N	129.919648E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-646	82.014027N	129.949028E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-647	82.006840N	129.978788E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-648	81.999686N	130.008924E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-649	81.992565N	130.039433E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-650	81.985478N	130.070313E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-651	81.978424N	130.101562E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-652	81.971404N	130.133176E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-653	81.964419N	130.165151E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-654	81.957469N	130.197488E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-655	81.950554N	130.230181E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-656	81.943675N	130.263228E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-657	81.936832N	130.296628E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-658	81.930026N	130.330376E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-659	81.923256N	130.364471E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-660	81.916524N	130.398908E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-661	81.909829N	130.433687E	76(4)(a)(ii): Hedberg formula	59.969
NGM-EB-FP-662	80.933907N	131.720887E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-663	80.927141N	131.690467E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-664	80.920334N	131.660451E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-665	80.913485N	131.630840E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-666	80.906595N	131.601635E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-667	80.899665N	131.572838E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-668	80.892694N	131.544451E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-669	80.885685N	131.516474E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-670	80.878636N	131.488910E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-671	80.871549N	131.461760E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-672	80.864425N	131.435023E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-673	80.857264N	131.408703E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-674	80.850066N	131.382800E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-675	80.842832N	131.357315E	76(4)(a)(ii): Hedberg formula	0.5

North
Pole

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-676	80.835563N	131.332250E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-677	80.828260N	131.307604E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-678	80.820922N	131.283380E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-679	80.813551N	131.259578E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-680	80.806147N	131.236200E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-681	80.798710N	131.213245E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-682	80.791242N	131.190715E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-683	80.783742N	131.168611E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-684	80.776212N	131.146933E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-685	80.768653N	131.125682E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-686	80.761063N	131.104859E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-687	80.753445N	131.084463E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-688	80.745799N	131.064496E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-689	80.738126N	131.044959E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-690	80.730425N	131.025851E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-691	80.722698N	131.007174E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-692	80.714945N	130.988927E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-693	80.707167N	130.971111E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-694	80.699365N	130.953726E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-695	80.691538N	130.936772E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-696	80.683689N	130.920250E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-697	80.675816N	130.904160E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-698	80.667922N	130.888502E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-699	80.660005N	130.873276E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-700	80.652068N	130.858482E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-701	80.644111N	130.844120E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-702	80.636134N	130.830190E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-703	80.628137N	130.816693E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-704	80.620123N	130.803628E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-705	80.612090N	130.790994E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-706	80.604040N	130.778793E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-707	80.595973N	130.767023E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-708	80.587890N	130.755684E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-709	80.579792N	130.744776E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-710	80.571678N	130.734300E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-711	80.563551N	130.724254E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-712	80.555409N	130.714638E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-713	80.547255N	130.705451E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-714	80.539088N	130.696694E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-715	80.530909N	130.688366E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-716	80.522719N	130.680466E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-717	80.514518N	130.672994E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-718	80.506307N	130.665949E	76(4)(a)(ii): Hedberg formula	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-719	80.498086N	130.659331E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-720	80.489857N	130.653139E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-721	80.481619N	130.647372E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-722	80.473374N	130.642031E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-723	80.465121N	130.637113E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-724	80.456862N	130.632619E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-725	80.448596N	130.628547E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-726	80.440326N	130.624897E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-727	80.432050N	130.621667E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-728	80.423771N	130.618858E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-729	80.415487N	130.616468E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-730	80.407201N	130.614496E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-731	80.398912N	130.612942E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-732	80.390622N	130.611803E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-733	80.382330N	130.611081E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-734	80.374037N	130.610772E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-735	80.365744N	130.610877E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-736	80.357452N	130.611395E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-737	80.349160N	130.612323E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-738	80.340870N	130.613662E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-739	80.332583N	130.615409E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-740	80.324298N	130.617565E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-741	80.316016N	130.620126E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-742	80.307738N	130.623094E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-743	80.299465N	130.626465E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-744	80.291196N	130.630239E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-745	80.282933N	130.634415E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-746	80.274677N	130.638991E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-747	80.266427N	130.643966E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-748	80.258184N	130.649339E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-749	80.249948N	130.655109E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-750	80.241722N	130.661273E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-751	80.233504N	130.667830E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-752	80.225295N	130.674780E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-753	80.217096N	130.682121E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-754	80.208908N	130.689851E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-755	80.200731N	130.697968E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-756	80.192566N	130.706472E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-757	80.184412N	130.715360E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-758	80.176271N	130.724632E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-759	80.168144N	130.734285E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-760	80.160030N	130.744319E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-761	80.151930N	130.754731E	76(4)(a)(ii): Hedberg formula	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-762	80.143846N	130.765520E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-763	80.135776N	130.776684E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-764	80.127722N	130.788222E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-765	80.119685N	130.800131E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-766	80.111665N	130.812412E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-767	80.103662N	130.825061E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-768	80.095676N	130.838077E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-769	80.087710N	130.851458E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-770	80.079762N	130.865202E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-771	80.071833N	130.879309E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-772	80.063925N	130.893775E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-773	80.056037N	130.908600E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-774	80.048169N	130.923781E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-775	80.040324N	130.939318E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-776	80.032500N	130.955207E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-777	80.024698N	130.971447E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-778	80.016920N	130.988037E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-779	80.009164N	131.004973E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-780	80.001433N	131.022255E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-781	79.993726N	131.039882E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-782	79.986044N	131.057850E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-783	79.978387N	131.076158E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-784	79.970756N	131.094804E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-785	79.963151N	131.113786E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-786	79.955573N	131.133102E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-787	79.948022N	131.152751E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-788	79.940498N	131.172730E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-789	79.933003N	131.193037E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-790	79.925537N	131.213671E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-791	79.918099N	131.234629E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-792	79.910691N	131.255910E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-793	79.903312N	131.277511E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-794	79.895964N	131.299430E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-795	79.888647N	131.321667E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-796	79.881361N	131.344217E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-797	79.874107N	131.367081E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-798	79.866885N	131.390254E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-799	79.859696N	131.413736E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-800	79.852539N	131.437525E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-801	79.845416N	131.461617E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-802	79.838327N	131.486012E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-803	79.831272N	131.510706E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-804	79.824252N	131.535700E	76(4)(a)(ii): Hedberg formula	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-805	79.817266N	131.560989E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-806	79.810317N	131.586572E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-807	79.803403N	131.612446E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-808	79.796525N	131.638611E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-809	79.789685N	131.665063E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-810	79.782881N	131.691800E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-811	79.776115N	131.718821E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-812	79.769387N	131.746123E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-813	79.762697N	131.773704E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-814	79.756046N	131.801562E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-815	79.749434N	131.829695E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-816	79.742862N	131.858100E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-817	79.736329N	131.886776E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-818	79.729836N	131.915720E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-819	79.723385N	131.944930E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-820	79.716974N	131.974405E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-821	79.710604N	132.004141E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-822	79.704277N	132.034137E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-823	79.697991N	132.064391E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-824	79.691748N	132.094899E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-825	79.685547N	132.125661E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-826	79.679390N	132.156674E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-827	79.673276N	132.187935E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-828	79.667207N	132.219443E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-829	79.661181N	132.251195E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-830	79.655200N	132.283189E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-831	79.649263N	132.315423E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-832	79.643372N	132.347895E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-833	79.637527N	132.380601E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-834	79.631727N	132.413542E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-835	79.625974N	132.446713E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-836	79.620267N	132.480113E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-837	79.614607N	132.513740E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-838	79.608994N	132.547590E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-839	79.603429N	132.581663E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-840	79.597911N	132.615956E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-841	79.592441N	132.650466E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-842	79.587020N	132.685191E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-843	79.581648N	132.720130E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-844	79.576324N	132.755279E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-845	79.571050N	132.790636E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-846	79.565826N	132.826201E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-847	79.560651N	132.861968E	76(4)(a)(ii): Hedberg formula	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-EB-FP-848	79.555527N	132.897938E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-849	79.550453N	132.934108E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-850	79.545429N	132.970474E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-851	79.540457N	133.007036E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-852	79.535536N	133.043790E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-853	79.530666N	133.080735E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-854	79.525849N	133.117868E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-855	79.521083N	133.155187E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-856	79.516370N	133.192689E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-857	79.511709N	133.230373E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-858	79.507101N	133.268236E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-859	79.502547N	133.306276E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-860	79.498045N	133.344490E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-861	79.493597N	133.382877E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-862	79.489203N	133.421433E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-863	79.484864N	133.460157E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-864	79.480578N	133.499047E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-865	79.476347N	133.538100E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-866	79.472171N	133.577313E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-867	79.468049N	133.616685E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-868	79.463983N	133.656214E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-869	79.459973N	133.695895E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-870	79.456018N	133.735730E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-871	79.452119N	133.775713E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-872	79.448276N	133.815844E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-873	79.444489N	133.856119E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-874	79.440758N	133.896537E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-875	79.437085N	133.937095E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-876	79.433468N	133.977791E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-877	79.429909N	134.018623E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-878	79.426406N	134.059587E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-879	79.422961N	134.100684E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-880	79.419574N	134.141908E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-881	79.416244N	134.183259E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-882	79.412973N	134.224735E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-883	79.409759N	134.266332E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-884	79.406604N	134.308049E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-885	79.403508N	134.349883E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-886	79.400470N	134.391833E	76(4)(a)(ii): Hedberg formula	0.5
NGM-EB-FP-887	79.397491N	134.433895E	76(4)(a)(ii): Hedberg formula	0.3
NGM-EB-FP-888	79.395538N	134.462110E	200 M line of the Russian Federation	

Table 2. List of geographical coordinates and the Article 76 provision invoked in the determination of each fixed point comprising the lines delineating the outer limits of the Northern Continental Shelf of Greenland in the Amerasia Basin.

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-AB-FP-001	84.898730N	106.696131W	200 M line of Canada	0.4
NGM-AB-FP-002	84.904710N	106.692211W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-003	84.912986N	106.686637W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-004	84.921262N	106.680912W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-005	84.929537N	106.675035W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-006	84.937811N	106.669005W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-007	84.946084N	106.662821W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-008	84.954356N	106.656484W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-009	84.962628N	106.649992W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-010	84.970898N	106.643344W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-011	84.979168N	106.636540W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-012	84.987437N	106.629577W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-013	84.995705N	106.622459W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-014	85.003972N	106.615181W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-015	85.012237N	106.607743W	76(5): 350 M Distance constraint	0.024
NGM-AB-FP-016	85.012631N	106.607385W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-017	85.020502N	106.600146W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-018	85.028766N	106.592387W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-019	85.037029N	106.584467W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-020	85.045290N	106.576384W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-021	85.053551N	106.568138W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-022	85.061810N	106.559728W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-023	85.070069N	106.551153W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-024	85.078326N	106.542412W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-025	85.086582N	106.533505W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-026	85.094836N	106.524430W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-027	85.103090N	106.515186W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-028	85.111342N	106.505774W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-029	85.119593N	106.496193W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-030	85.127842N	106.486440W	76(5): 350 M Distance constraint	0.4
NGM-AB-FP-031	85.134994N	106.477846W	76(5): 350 M Distance constraint	0.1
NGM-AB-FP-032	85.136090N	106.476516W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-033	85.144337N	106.466421W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-034	85.152583N	106.456151W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-035	85.160827N	106.445708W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-036	85.169070N	106.435089W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-037	85.177311N	106.424295W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-038	85.185550N	106.413324W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-039	85.193789N	106.402175W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-040	85.202025N	106.390849W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-041	85.210261N	106.379343W	76(5): 350 M Distance constraint	0.5

North
Pole

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-AB-FP-042	85.218494N	106.367657W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-043	85.226726N	106.355790W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-044	85.234956N	106.343740W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-045	85.243185N	106.331508W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-046	85.251412N	106.319092W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-047	85.259637N	106.306492W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-048	85.267861N	106.293706W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-049	85.276083N	106.280733W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-050	85.284303N	106.267573W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-051	85.292521N	106.254225W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-052	85.300738N	106.240687W	76(5): 350 M Distance constraint	0.1
NGM-AB-FP-053	85.302057N	106.238495W	76(5): 350 M Distance constraint	0.4
NGM-AB-FP-054	85.308952N	106.226958W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-055	85.317165N	106.213039W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-056	85.325376N	106.198927W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-057	85.333584N	106.184622W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-058	85.341791N	106.170123W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-059	85.349996N	106.155428W	76(5): 350 M Distance constraint	0.004
NGM-AB-FP-060	85.350059N	106.155315W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-061	85.357980N	106.141008W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-062	85.366141N	106.126216W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-063	85.374302N	106.111374W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-064	85.382463N	106.096481W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-065	85.390623N	106.081536W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-066	85.398784N	106.066540W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-067	85.406944N	106.051492W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-068	85.415103N	106.036394W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-069	85.423262N	106.021242W	76(5): 350 M Distance constraint	0.3
NGM-AB-FP-070	85.428745N	106.010996W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-071	85.436944N	105.995504W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-072	85.445141N	105.979811W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-073	85.453335N	105.963913W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-074	85.461528N	105.947811W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-075	85.469718N	105.931502W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-076	85.477906N	105.914987W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-077	85.486091N	105.898264W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-078	85.494275N	105.881332W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-079	85.502456N	105.864190W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-080	85.510635N	105.846837W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-081	85.518811N	105.829272W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-082	85.526985N	105.811493W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-083	85.535157N	105.793501W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-084	85.543326N	105.775292W	76(5): 350 M Distance constraint	0.5

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-AB-FP-085	85.551493N	105.756867W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-086	85.559657N	105.738223W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-087	85.567818N	105.719362W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-088	85.575977N	105.700280W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-089	85.584134N	105.680977W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-090	85.592288N	105.661452W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-091	85.600439N	105.641703W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-092	85.608587N	105.621729W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-093	85.616733N	105.601530W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-094	85.624876N	105.581103W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-095	85.633016N	105.560449W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-096	85.641154N	105.539565W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-097	85.649288N	105.518450W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-098	85.657420N	105.497103W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-099	85.665548N	105.475524W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-100	85.673674N	105.453709W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-101	85.681797N	105.431660W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-102	85.689916N	105.409374W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-103	85.698033N	105.386850W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-104	85.706147N	105.364086W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-105	85.714257N	105.341081W	76(5): 350 M Distance constraint	0.4
NGM-AB-FP-106	85.720777N	105.322407W	76(5): 350 M Distance constraint	0.1
NGM-AB-FP-107	85.722364N	105.317836W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-108	85.730468N	105.294347W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-109	85.738569N	105.270614W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-110	85.746667N	105.246635W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-111	85.754761N	105.222408W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-112	85.762852N	105.197934W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-113	85.770940N	105.173210W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-114	85.779024N	105.148235W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-115	85.787105N	105.123008W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-116	85.795182N	105.097527W	76(5): 350 M Distance constraint	0.5
NGM-AB-FP-117	85.803256N	105.071792W	76(5): 350 M Distance constraint	0.2
NGM-AB-FP-118	85.807207N	105.059098W	76(5): 350 M Distance constraint	59.955
NGM-AB-FP-119	86.633326N	113.506915W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-120	86.636094N	113.785418W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-121	86.638946N	114.063906W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-122	86.641882N	114.342381W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-123	86.644902N	114.620840W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-124	86.648006N	114.899285W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-125	86.651193N	115.177713W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-126	86.654465N	115.456125W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-127	86.657820N	115.734519W	76(5): 2500 m + 100 M Depth constraint	1.0

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-AB-FP-128	86.661258N	116.012897W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-129	86.664780N	116.291258W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-130	86.668385N	116.569600W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-131	86.672074N	116.847923W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-132	86.675846N	117.126227W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-133	86.679700N	117.404511W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-134	86.683638N	117.682775W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-135	86.687659N	117.961019W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-136	86.691762N	118.239241W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-137	86.695948N	118.517442W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-138	86.700217N	118.795621W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-139	86.704568N	119.073775W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-140	86.709002N	119.351908W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-141	86.713517N	119.630016W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-142	86.718115N	119.908101W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-143	86.722795N	120.186160W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-144	86.727557N	120.464195W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-145	86.732401N	120.742202W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-146	86.737326N	121.020185W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-147	86.742333N	121.298139W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-148	86.747421N	121.576066W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-149	86.752590N	121.853964W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-150	86.757841N	122.131835W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-151	86.763172N	122.409675W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-152	86.768585N	122.687487W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-153	86.774078N	122.965267W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-154	86.779652N	123.243015W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-155	86.785306N	123.520732W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-156	86.791041N	123.798418W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-157	86.796856N	124.076069W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-158	86.802751N	124.353688W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-159	86.808725N	124.631272W	76(5): 2500 m + 100 M Depth constraint	3.1
NGM-AB-FP-160	86.827251N	125.498615W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-161	86.833182N	125.778641W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-162	86.839193N	126.058643W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-163	86.845282N	126.338618W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-164	86.851451N	126.618567W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-165	86.857698N	126.898488W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-166	86.864023N	127.178382W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-167	86.870427N	127.458246W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-168	86.876910N	127.738084W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-169	86.883470N	128.017891W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-170	86.890108N	128.297669W	76(5): 2500 m + 100 M Depth constraint	1.0

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-AB-FP-171	86.896824N	128.577416W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-172	86.903618N	128.857134W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-173	86.910489N	129.136818W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-174	86.917437N	129.416472W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-175	86.924462N	129.696094W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-176	86.931564N	129.975682W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-177	86.938743N	130.255234W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-178	86.945998N	130.534755W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-179	86.953330N	130.814240W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-180	86.960738N	131.093689W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-181	86.968221N	131.373104W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-182	86.975781N	131.652479W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-183	86.983416N	131.931818W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-184	86.991126N	132.211120W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-185	86.998912N	132.490383W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-186	87.006773N	132.769607W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-187	87.014708N	133.048791W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-188	87.022718N	133.327933W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-189	87.030803N	133.607034W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-190	87.038961N	133.886092W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-191	87.047194N	134.165110W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-192	87.055501N	134.444083W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-193	87.063881N	134.723010W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-194	87.072334N	135.001894W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-195	87.080861N	135.280732W	76(5): 2500 m + 100 M Depth constraint	59.3
NGM-AB-FP-196	87.233706N	154.957839W	76(5): 2500 m + 100 M Depth constraint	57.2
NGM-AB-FP-197	86.852575N	171.902019W	76(5): 2500 m + 100 M Depth constraint	59.7
NGM-AB-FP-198	85.892740N	175.762252W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-199	85.876570N	175.813422W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-200	85.860433N	175.866429W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-201	85.844333N	175.921250W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-202	85.828268N	175.977857W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-203	85.812241N	176.036230W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-204	85.796253N	176.096341W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-205	85.780305N	176.158169W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-206	85.764398N	176.221687W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-207	85.748534N	176.286874W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-208	85.732712N	176.353706W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-209	85.716935N	176.422161W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-210	85.701203N	176.492216W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-211	85.685518N	176.563849W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-212	85.669881N	176.637039W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-213	85.654292N	176.711765W	76(5): 2500 m + 100 M Depth constraint	1.0

North
Pole

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-AB-FP-214	85.638752N	176.788003W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-215	85.623264N	176.865734W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-216	85.607827N	176.944938W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-217	85.592443N	177.025594W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-218	85.577112N	177.107681W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-219	85.561837N	177.191181W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-220	85.546616N	177.276073W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-221	85.531452N	177.362338W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-222	85.516346N	177.449958W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-223	85.501298N	177.538912W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-224	85.486310N	177.629184W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-225	85.471381N	177.720756W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-226	85.456514N	177.813608W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-227	85.441709N	177.907722W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-228	85.426966N	178.003083W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-229	85.412287N	178.099671W	76(5): 2500 m + 100 M Depth constraint	0.8
NGM-AB-FP-230	85.400158N	178.180729W	76(5): 2500 m + 100 M Depth constraint	0.2
NGM-AB-FP-231	85.397258N	178.200264W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-232	85.382709N	178.299244W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-233	85.368226N	178.399401W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-234	85.353810N	178.500720W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-235	85.339462N	178.603185W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-236	85.325183N	178.706778W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-237	85.310973N	178.811487W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-238	85.296834N	178.917294W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-239	85.282766N	179.024184W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-240	85.268769N	179.132143W	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-241	85.254845N	179.241154W	76(5): 2500 m + 100 M Depth constraint	44.3
NGM-AB-FP-242	84.624394N	176.473627E	76(5): 2500 m + 100 M Depth constraint	14.4
NGM-AB-FP-243	84.413693N	175.279982E	76(5): 2500 m + 100 M Depth constraint	59.2
NGM-AB-FP-244	83.432082N	174.989814E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-245	83.415508N	174.984815E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-246	83.398941N	174.978399E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-247	83.382383N	174.970578E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-248	83.365833N	174.961365E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-249	83.349296N	174.950769E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-250	83.332770N	174.938802E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-251	83.316260N	174.925475E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-252	83.299765N	174.910800E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-253	83.283287N	174.894787E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-254	83.266829N	174.877448E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-255	83.250391N	174.858794E	76(5): 2500 m + 100 M Depth constraint	12.0
NGM-AB-FP-256	83.052806N	174.637775E	76(5): 2500 m + 100 M Depth constraint	1.0

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-AB-FP-257	83.036373N	174.619355E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-258	83.019962N	174.599671E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-259	83.003576N	174.578732E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-260	82.987214N	174.556551E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-261	82.970880N	174.533136E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-262	82.954573N	174.508499E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-263	82.938296N	174.482651E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-264	82.922051N	174.455601E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-265	82.905837N	174.427362E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-266	82.889657N	174.397942E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-267	82.873513N	174.367352E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-268	82.857405N	174.335604E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-269	82.841335N	174.302707E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-270	82.825304N	174.268672E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-271	82.809314N	174.233508E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-272	82.793366N	174.197227E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-273	82.777461N	174.159839E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-274	82.761601N	174.121355E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-275	82.745786N	174.081783E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-276	82.730019N	174.041135E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-277	82.714300N	173.999421E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-278	82.698630N	173.956651E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-279	82.683012N	173.912835E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-280	82.667445N	173.867983E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-281	82.651932N	173.822105E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-282	82.636474N	173.775211E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-283	82.621071N	173.727311E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-284	82.605725N	173.678415E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-285	82.590437N	173.628533E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-286	82.575209N	173.577674E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-287	82.560041N	173.525849E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-288	82.544934N	173.473067E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-289	82.529890N	173.419337E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-290	82.514910N	173.364670E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-291	82.499995N	173.309074E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-292	82.485146N	173.252560E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-293	82.470365N	173.195138E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-294	82.455651N	173.136815E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-295	82.441007N	173.077602E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-296	82.426433N	173.017508E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-297	82.411930N	172.956543E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-298	82.397500N	172.894715E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-299	82.383143N	172.832034E	76(5): 2500 m + 100 M Depth constraint	1.0

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-AB-FP-300	82.368861N	172.768508E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-301	82.354655N	172.704148E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-302	82.340524N	172.638962E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-303	82.326472N	172.572959E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-304	82.312497N	172.506148E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-305	82.298603N	172.438538E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-306	82.284788N	172.370138E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-307	82.271055N	172.300956E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-308	82.257404N	172.231001E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-309	82.243837N	172.160282E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-310	82.230353N	172.088808E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-311	82.216955N	172.016588E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-312	82.203642N	171.943629E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-313	82.190417N	171.869939E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-314	82.177279N	171.795529E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-315	82.164230N	171.720406E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-316	82.151270N	171.644579E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-317	82.138400N	171.568055E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-318	82.125622N	171.490843E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-319	82.112935N	171.412951E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-320	82.100341N	171.334387E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-321	82.087841N	171.255160E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-322	82.075436N	171.175277E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-323	82.063125N	171.094747E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-324	82.050911N	171.013578E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-325	82.038793N	170.931777E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-326	82.026773N	170.849352E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-327	82.014852N	170.766312E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-328	82.003029N	170.682663E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-329	81.991306N	170.598414E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-330	81.979684N	170.513572E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-331	81.968163N	170.428145E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-332	81.956744N	170.342141E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-333	81.945427N	170.255567E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-334	81.934215N	170.168430E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-335	81.923106N	170.080739E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-336	81.912102N	169.992501E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-337	81.901203N	169.903722E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-338	81.890411N	169.814411E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-339	81.879725N	169.724574E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-340	81.869147N	169.634219E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-341	81.858677N	169.543354E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-342	81.848315N	169.451984E	76(5): 2500 m + 100 M Depth constraint	1.0

Outer Limit Fixed Point	Latitude	Longitude	Method	Distance to Next Point (M)
NGM-AB-FP-343	81.838063N	169.360119E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-344	81.827921N	169.267764E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-345	81.817889N	169.174926E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-346	81.807969N	169.081613E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-347	81.798160N	168.987832E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-348	81.788463N	168.893590E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-349	81.778880N	168.798893E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-350	81.769410N	168.703749E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-351	81.760053N	168.608164E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-352	81.750812N	168.512145E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-353	81.741685N	168.415699E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-354	81.732675N	168.318833E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-355	81.723780N	168.221553E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-356	81.715002N	168.123866E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-357	81.706341N	168.025779E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-358	81.697798N	167.927298E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-359	81.689373N	167.828430E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-360	81.681066N	167.729182E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-361	81.672879N	167.629560E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-362	81.664812N	167.529570E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-363	81.656864N	167.429219E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-364	81.649037N	167.328513E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-365	81.641331N	167.227459E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-366	81.633746N	167.126064E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-367	81.626283N	167.024332E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-368	81.618943N	166.922271E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-369	81.611725N	166.819888E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-370	81.604630N	166.717188E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-371	81.597659N	166.614178E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-372	81.590811N	166.510862E	76(5): 2500 m + 100 M Depth constraint	37.0
NGM-AB-FP-373	81.321021N	162.803160E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-374	81.313252N	162.706113E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-375	81.305606N	162.608728E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-376	81.298082N	162.511010E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-377	81.290681N	162.412966E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-378	81.283404N	162.314601E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-379	81.276251N	162.215923E	76(5): 2500 m + 100 M Depth constraint	59.7
NGM-AB-FP-380	80.434532N	158.935273E	76(5): 2500 m + 100 M Depth constraint	1.0
NGM-AB-FP-381	80.420204N	158.885050E	76(5): 2500 m + 100 M Depth constraint	0.3
NGM-AB-FP-382	80.416220N	158.870795E	200 M line of the Russian Federation	

The Russian icebreaker *50 let Pobedy* in front of the Swedish icebreaker *Oden* during the GEUS-LOMROG2007 survey, August 2007
Photo: Martin Jakobsson, Stockholm University.