



PROCLAMATION

SEA BOUNDARIES ACT 1997

WHEREAS the Republic of Nauru is a party to the United Nations Convention on the Law of the Sea;

AND WHEREAS the Republic has claimed a territorial sea, a contiguous zone and an exclusive economic zone, and undertaken the rights, duties and obligations that accompany those claims, in accordance with the provisions of that Convention;

AND WHEREAS by section 9 of the Sea Boundaries Act 1997 it is provided that the President may by proclamation declare the baseline and other lines drawn under the provisions of that Act for the purpose of determining the limits of the internal waters, territorial sea, contiguous zone and exclusive economic zone,

NOW THEREFORE, I, Kinza Clodumar, the President, do hereby declare —

(a) that the geographical coordinates listed in the Schedule are the coordinates of points of the lines of delimitation of the lines and areas specified in the list; and

(b) the geographical coordinates are expressed in terms of the World Geodetic System 1984 (WGS84), which is a geocentric reference ellipsoid having a major (equatorial) radius of 6,378,137 metres and a flattening of $\frac{1}{298.257\ 223\ 563}$.

Given under my Hand and Seal of the Republic of Nauru this ^{12th} day of ~~August~~ August,1997.

KINZA CLODUMAR
THE PRESIDENT
REPUBLIC OF NAURU

SCHEDULE

BASEPOINTS OF THE BASELINE OF NAURU

	Latitude ° ' " S	Longitude ° ' " E		Latitude ° ' " S	Longitude ° ' " E
001	00 30 01.2	166 5619.4	052	00 31 14.8	166 54 46.7
002	00 30 00.9	166 5617.8	053	00 31 17.8	166 54 44.1
003	00 30 00.6	166 5616.0	054	00 31 20.4	166 54 41.9
004	00 30 00.6	166 5614.8	055	00 31 22.1	166 54 40.6
005	00 30 00.4	166 5612.5	056	00 31 24.3	166 54 39.0
006	00 30 00.6	166 5610.7	057	00 31 26.3	166 54 38.1
007	00 30 00.7	166 56 08.8	058	00 31 27.4	166 54 37.5
008	00 30 01.1	166 56 06.3	059	00 31 30.6	166 54 36.7
009	00 30 01.6	166 56 04.4	060	00 31 33.0	166 54 36.0
010	00 30 01.9	166 56 02.0	061	00 31 35.4	166 54 35.6
011	00 30 02.0	166 56 01.1	062	00 31 37.3	166 54 34.8
012	00 30 02.8	166 55 58.5	063	00 31 38.2	166 54 34.2
013	00 30 03.6	166 55 56.2	064	00 31 39.1	166 54 33.8
014	00 30 04.0	166 55 55.0	065	00 31 40.6	166 54 33.5
015	00 30 04.7	166 55 53.4	066	00 31 42.0	166 54 33.4
016	00 30 05.2	166 55 52.3	067	00 31 42.9	166 54 33.0
017	00 30 06.6	166 55 50.9	068	00 31 44.4	166 54 32.8
018	00 30 07.5	166 55 49.9	069	00 31 46.3	166 54 32.1
019	00 30 09.1	166 55 48.5	070	00 31 47.4	166 54 32.0
020	00 30 10.5	166 55 47.4	071	00 31 49.9	166 54 31.9
021	00 30 11.9	166 55 46.7	072	00 31 52.0	166 54 31.5
022	00 30 13.4	166 55 45.6	073	00 31 53.4	166 54 31.3
023	00 30 15.3	166 55 44.4	074	00 31 54.3	166 54 31.3
024	00 30 16.8	166 55 43.3	075	00 31 55.0	166 54 31.3
025	00 30 18.0	166 55 42.3	076	00 31 56.9	166 54 31.3
026	00 30 19.4	166 55 40.9	077	00 31 59.5	166 54 31.1
027	00 30 21.0	166 55 39.5	078	00 32 00.7	166 54 30.9
028	00 30 23.4	166 55 37.6	079	00 32 02.1	166 54 31.3
029	00 30 25.3	166 55 35.9	080	00 32 03.8	166 54 31.7
030	00 30 27.8	166 55 33.6	081	00 32 05.7	166 54 31.9
031	00 30 30.9	166 55 30.9	082	00 32 08.0	166 54 31.9
032	00 30 32.8	166 55 29.0	083	00 32 09.9	166 54 32.3
033	00 30 35.7	166 55 26.3	084	00 32 11.7	166 54 32.4
034	00 30 37.3	166 55 24.7	085	00 32 13.2	166 54 32.6
035	00 30 40.2	166 55 22.3	086	00 32 15.8	166 54 33.1
036	00 30 42.4	166 55 20.3	087	00 32 17.2	166 54 33.3
037	00 30 45.7	166 55 17.6	088	00 32 19.8	166 54 33.6
038	00 30 47.6	166 55 15.5	089	00 32 22.7	166 54 34.5
039	00 30 48.8	166 55 14.5	090	00 32 25.0	166 54 35.5
040	00 30 50.7	166 55 12.7	091	00 32 28.9	166 54 36.9
041	00 30 53.4	166 55 10.0	092	00 32 32.5	166 54 37.7
042	00 30 55.3	166 55 08.0	093	00 32 33.6	166 54 38.0
043	00 30 56.7	166 55 06.0	094	00 32 35.7	166 54 39.3
044	00 30 58.5	166 55 04.1	095	00 32 38.4	166 54 41.0
045	00 31 00.7	166 55 01.4	096	00 32 40.9	166 54 42.0
046	00 31 02.8	166 54 58.9	097	00 32 41.8	166 54 42.7
047	00 31 05.0	166 54 56.6	098	00 32 44.6	166 54 45.1
048	00 31 06.6	166 54 54.8	099	00 32 46.7	166 54 47.5
049	00 31 08.2	166 54 53.3	100	00 32 48.6	166 54 49.3
050	00 31 09.9	166 54 51.6	101	00 32 50.0	166 54 50.5
051	00 31 12.1	166 54 49.2	102	00 32 51.3	166 54 51.6

	Latitude ° ' " S	Longitude ° ' " E		Latitude ° ' " S	Longitude ° ' " E
103	00 32 52.5	166 54 53.0	160	00 32 51.8	166 56 55.8
104	00 32 53.7	166 54 54.1	161	00 32 50.6	166 56 57.5
105	00 32 55.2	166 54 56.0	162	00 32 48.4	166 57 00.6
106	00 32 56.3	166 54 56.9	163	00 32 47.5	166 57 02.0
107	00 32 58.7	166 55 00.5	164	00 32 45.5	166 57 03.7
108	00 33 01.0	166 55 03.2	165	00 32 43.3	166 57 05.5
109	00 33 02.5	166 55 05.4	166	00 32 41.5	166 57 06.2
110	00 33 03.5	166 55 07.1	167	00 32 39.5	166 57 07.0
111	00 33 04.1	166 55 08.2	168	00 32 37.6	166 57 07.1
112	00 33 07.1	166 55 13.3	169	00 32 35.7	166 57 07.1
113	00 33 07.6	166 55 13.9	170	00 32 32.7	166 57 07.0
114	00 33 08.4	166 55 15.7	171	00 32 30.6	166 57 06.5
115	00 33 09.7	166 55 19.5	172	00 32 28.0	166 57 05.9
116	00 33 11.2	166 55 21.9	173	00 32 25.6	166 57 05.7
117	00 33 12.1	166 55 23.6	174	00 32 23.1	166 57 05.5
118	00 33 13.5	166 55 26.1	175	00 32 20.9	166 57 05.1
119	00 33 14.6	166 55 28.3	176	00 32 18.8	166 57 04.7
120	00 33 15.5	166 55 30.9	177	00 32 14.6	166 57 04.5
121	00 33 16.0	166 55 32.6	178	00 32 12.5	166 57 04.7
122	00 33 16.7	166 55 36.4	179	00 32 10.7	166 57 05.0
123	00 33 17.2	166 55 38.7	180	00 32 08.0	166 57 05.3
124	00 33 17.6	166 55 41.1	181	00 32 02.6	166 57 06.9
125	00 33 18.0	166 55 44.1	182	00 31 57.9	166 57 08.3
126	00 33 18.3	166 55 47.2	183	00 31 52.5	166 57 10.0
127	00 33 18.4	166 55 49.7	184	00 31 47.9	166 57 11.6
128	00 33 18.8	166 55 51.2	185	00 31 44.5	166 57 13.0
129	00 33 19.0	166 55 53.6	186	00 31 41.6	166 57 14.6
130	00 33 19.1	166 55 54.4	187	00 31 37.7	166 57 16.6
131	00 33 19.0	166 55 56.4	188	00 31 34.6	166 57 18.5
132	00 33 19.1	166 55 58.1	189	00 31 30.6	166 57 22.3
133	00 33 19.1	166 55 59.8	190	00 31 28.7	166 57 24.9
134	00 33 18.9	166 56 01.7	191	00 31 26.8	166 57 26.5
135	00 33 18.7	166 56 03.8	192	00 31 24.1	166 57 28.8
136	00 33 18.7	166 56 06.3	193	00 31 22.0	166 57 31.1
137	00 33 18.3	166 56 08.4	194	00 31 19.4	166 57 33.5
138	00 33 17.8	166 56 10.5	195	00 31 17.2	166 57 34.9
139	00 33 16.5	166 56 13.3	196	00 31 14.6	166 57 36.0
140	00 33 16.1	166 56 14.7	197	00 31 11.4	166 57 36.3
141	00 33 15.4	166 56 17.1	198	00 31 07.5	166 57 36.4
142	00 33 14.9	166 56 18.8	199	00 31 03.3	166 57 35.7
143	00 33 13.6	166 56 21.5	200	00 30 59.0	166 57 35.0
144	00 33 12.6	166 56 23.6	201	00 30 54.6	166 57 33.6
145	00 33 12.0	166 56 24.9	202	00 30 49.6	166 57 32.4
146	00 33 10.9	166 56 26.9	203	00 30 45.1	166 57 30.9
147	00 33 09.7	166 56 28.2	204	00 30 40.4	166 57 29.3
148	00 33 08.4	166 56 29.8	205	00 30 36.5	166 57 27.5
149	00 33 07.6	166 56 30.6	206	00 30 34.2	166 57 25.9
150	00 33 05.7	166 56 32.8	207	00 30 30.2	166 57 23.0
151	00 33 03.8	166 56 35.1	208	00 30 28.1	166 57 21.7
152	00 33 02.4	166 56 37.1	209	00 30 26.3	166 57 20.0
153	00 33 01.1	166 56 39.8	210	00 30 24.6	166 57 18.4
154	00 32 59.4	166 56 42.4	211	00 30 22.8	166 57 16.3
155	00 32 58.3	166 56 44.5	212	00 30 21.0	166 57 14.3
156	00 32 57.0	166 56 46.8	213	00 30 18.5	166 57 11.5
157	00 32 55.8	166 56 49.2	214	00 30 17.2	166 57 09.7
158	00 32 54.8	166 56 50.8	215	00 30 15.6	166 57 07.0
159	00 32 53.6	166 56 53.0	216	00 30 14.5	166 57 05.3

	Latitude ° ' " S	Longitude ° ' " E		Latitude ° ' " S	Longitude ° ' " E
217	00 30 13.3	166 57 03.3	228	00 30 04.4	166 56 37.8
218	00 30 11.7	166 57 00.7	229	00 30 04.3	166 56 35.7
219	00 30 10.9	166 56 59.2	230	00 30 04.2	166 56 34.0
220	00 30 09.7	166 56 55.7	231	00 30 04.2	166 56 31.7
221	00 30 08.5	166 56 52.3	232	00 30 04.1	166 56 29.6
222	00 30 07.7	166 56 50.1	233	00 30 03.8	166 56 27.1
223	00 30 06.6	166 56 48.2	234	00 30 03.1	166 56 24.4
224	00 30 06.0	166 56 46.2	235	00 30 03.1	166 56 24.5
225	00 30 05.5	166 56 44.4	236	00 30 02.0	166 56 21.5
226	00 30 05.2	166 56 41.7			
227	00 30 04.7	166 56 40.0			

Note: Not all points are relevant for the determination of each of the offshore zones. There are several redundant points in each case.

12 NAUTICAL MILE ARC INTERSECTIONS

COORDINATES OF THE 12 NAUTICAL MILES

VERTICES

BASE POINTS:

Pt	Latitude		Longitude		Latitude		Longitude		Latitude		Longitude	
	°	' " S	°	' " E	°	' " S	°	' " E	°	' " S	°	' " E
01	00	18 04.5	166	57 58.5	00	30 00.9	166	56 17.8	00	30 00.6	166	56 16.0
02	00	17 58.9	166	57 07.5	00	30 00.6	166	56 16.0	00	30 00.4	166	56 12.5
03	00	17 59.7	166	55 08.1	00	30 00.4	166	56 12.5	00	30 00.7	166	56 08.8
04	00	18 05.6	166	54 19.0	00	30 00.7	166	56 08.8	00	30 01.1	166	56 06.3
05	00	18 10.0	166	53 53.3	00	30 01.1	166	56 06.3	00	30 02.0	166	56 01.1
06	00	18 31.1	166	52 27.7	00	30 02.0	166	56 01.1	00	30 02.8	166	55 58.5
07	00	18 31.1	166	52 27.7	00	30 02.8	166	55 58.5	00	30 03.6	166	55 56.2
08	00	18 45.3	166	51 45.8	00	30 03.6	166	55 56.2	00	30 04.0	166	55 55.0
09	00	19 04.5	166	50 59.3	00	30 04.0	166	55 55.0	00	30 05.2	166	55 52.3
10	00	21 13.7	166	47 44.7	00	30 05.2	166	55 52.3	00	30 06.6	166	55 50.9
11	00	21 22.3	166	47 35.5	00	30 06.6	166	55 50.9	00	30 07.5	166	55 49.9
12	00	22 12.8	166	46 47.5	00	30 07.5	166	55 49.9	00	30 09.1	166	55 48.5
13	00	22 23.4	166	46 38.4	00	30 09.1	166	55 48.5	00	31 06.6	166	54 54.8
14	00	22 28.7	166	46 33.0	00	31 06.6	166	54 54.8	00	31 12.1	166	54 49.2
15	00	23 04.2	166	45 58.5	00	31 12.1	166	54 49.2	00	31 14.8	166	54 46.7
16	00	23 12.5	166	45 51.0	00	31 14.8	166	54 46.7	00	31 17.8	166	54 44.1
17	00	23 29.1	166	45 36.5	00	31 17.8	166	54 44.1	00	31 20.4	166	54 41.9
18	00	24 12.3	166	45 02.5	00	31 20.4	166	54 41.9	00	31 24.3	166	54 39.0
19	00	26 09.3	166	43 52.0	00	31 24.3	166	54 39.0	00	31 27.4	166	54 37.5
20	00	27 54.7	166	43 10.6	00	31 27.4	166	54 37.5	00	31 39.1	166	54 33.8
21	00	28 38.2	166	42 57.9	00	31 39.1	166	54 33.8	00	31 40.6	166	54 33.5
22	00	28 58.8	166	42 52.9	00	31 40.6	166	54 33.5	00	31 46.3	166	54 32.1
23	00	29 51.8	166	42 42.5	00	31 46.3	166	54 32.1	00	31 47.4	166	54 32.0
24	00	30 28.8	166	42 37.5	00	31 47.4	166	54 32.0	00	31 53.4	166	54 31.3
25	00	31 18.3	166	42 33.4	00	31 53.4	166	54 31.3	00	32 00.7	166	54 30.9
26	00	33 43.7	166	42 39.5	00	32 00.7	166	54 30.9	00	32 08.0	166	54 31.9
27	00	33 53.7	166	42 40.9	00	32 08.0	166	54 31.9	00	32 11.7	166	54 32.4
28	00	33 56.7	166	42 41.3	00	32 11.7	166	54 32.4	00	32 13.2	166	54 32.6
29	00	33 57.6	166	42 41.4	00	32 13.2	166	54 32.6	00	32 19.8	166	54 33.6
30	00	35 57.2	166	43 08.1	00	32 19.8	166	54 33.6	00	32 22.7	166	54 34.5
31	00	36 10.9	166	43 12.4	00	32 22.7	166	54 34.5	00	32 33.6	166	54 38.0
32	00	38 30.4	166	44 12.7	00	32 33.6	166	54 38.0	00	32 40.9	166	54 42.0
33	00	40 00.7	166	45 11.3	00	32 40.9	166	54 42.0	00	32 41.8	166	54 42.7
34	00	40 40.4	166	45 43.7	00	32 41.8	166	54 42.7	00	32 44.6	166	54 45.1
35	00	41 10.0	166	46 10.8	00	32 44.6	166	54 45.1	00	32 51.3	166	54 51.6
36	00	41 38.1	166	46 38.9	00	32 51.3	166	54 51.6	00	32 53.7	166	54 54.1
37	00	41 45.9	166	46 47.2	00	32 53.7	166	54 54.1	00	32 56.3	166	54 56.9
38	00	42 41.3	166	47 53.9	00	32 56.3	166	54 56.9	00	33 01.0	166	55 03.2
39	00	42 59.9	166	48 19.8	00	33 01.0	166	55 03.2	00	33 02.5	166	55 05.4
40	00	43 26.9	166	49 02.2	00	33 02.5	166	55 05.4	00	33 03.5	166	55 07.1
41	00	43 28.0	166	49 04.2	00	33 03.5	166	55 07.1	00	33 07.6	166	55 13.9
42	00	44 01.3	166	50 05.8	00	33 07.6	166	55 13.9	00	33 08.4	166	55 15.7
43	00	44 02.0	166	50 07.4	00	33 08.4	166	55 15.7	00	33 14.6	166	55 28.3
44	00	44 38.9	166	51 34.8	00	33 14.6	166	55 28.3	00	33 15.5	166	55 30.9
45	00	44 55.6	166	52 29.2	00	33 15.5	166	55 30.9	00	33 16.0	166	55 32.6
46	00	45 05.2	166	53 10.3	00	33 16.0	166	55 32.6	00	33 16.7	166	55 36.4
47	00	45 08.7	166	53 28.5	00	33 16.7	166	55 36.4	00	33 17.6	166	55 41.1
48	00	45 16.2	166	54 17.0	00	33 17.6	166	55 41.1	00	33 18.0	166	55 44.1
49	00	45 17.5	166	54 28.7	00	33 18.0	166	55 44.1	00	33 18.8	166	55 51.2
50	00	45 18.1	166	54 33.4	00	33 18.8	166	55 51.2	00	33 19.0	166	55 53.6

51	00 45 22.3	166 55 32.0	00 33 19.0	166 55 53.6	00 33 19.1	166 55 54.4
52	00 45 22.6	166 55 52.1	00 33 19.1	166 55 54.4	00 33 19.1	166 55 58.1
53	00 45 22.6	166 55 52.7	00 33 19.1	166 55 58.1	00 33 19.1	166 55 59.8
54	00 45 21.3	166 56 42.9	00 33 19.1	166 55 59.8	00 33 18.7	166 56 06.3
55	00 45 07.3	166 58 32.0	00 33 18.7	166 56 06.3	00 33 18.3	166 56 08.4
56	00 45 00.7	166 59 00.7	00 33 18.3	166 56 08.4	00 33 17.8	166 56 10.5
57	00 44 39.9	167 00 10.3	00 33 17.8	166 56 10.5	00 33 14.9	166 56 18.8
58	00 44 09.3	167 01 25.5	00 33 14.9	166 56 18.8	00 33 13.6	166 56 21.5
59	00 44 08.3	167 01 27.4	00 33 13.6	166 56 21.5	00 33 12.0	166 56 24.9
60	00 43 44.1	167 02 14.6	00 33 12.0	166 56 24.9	00 33 10.9	166 56 26.9
61	00 43 06.2	167 03 15.4	00 33 10.9	166 56 26.9	00 32 51.8	166 56 55.8
62	00 42 42.9	167 03 50.3	00 32 51.8	166 56 55.8	00 32 47.5	166 57 02.0
63	00 40 47.3	167 06 00.0	00 32 47.5	166 57 02.0	00 32 45.5	166 57 03.7
64	00 40 17.2	167 06 25.2	00 32 45.5	166 57 03.7	00 32 43.3	166 57 05.5
65	00 37 34.1	167 08 03.6	00 32 43.3	166 57 05.5	00 32 41.5	166 57 06.2
66	00 37 10.6	167 08 13.5	00 32 41.5	166 57 06.2	00 32 39.5	166 57 07.0
67	00 35 51.5	167 08 40.0	00 32 39.5	166 57 07.0	00 31 17.2	166 57 34.9
68	00 35 49.6	167 08 40.8	00 31 17.2	166 57 34.9	00 31 14.6	166 57 36.0
69	00 32 31.9	167 09 30.6	00 31 14.6	166 57 36.0	00 31 11.4	166 57 36.3
70	00 31 27.5	167 09 34.9	00 31 11.4	166 57 36.3	00 31 07.5	166 57 36.4
71	00 28 59.2	167 09 23.8	00 31 07.5	166 57 36.4	00 30 59.0	166 57 35.0
72	00 27 45.8	167 09 07.6	00 30 59.0	166 57 35.0	00 30 49.6	166 57 32.4
73	00 26 53.5	167 08 51.8	00 30 49.6	166 57 32.4	00 30 45.1	166 57 30.9
74	00 26 42.5	167 08 48.1	00 30 45.1	166 57 30.9	00 30 40.4	166 57 29.3
75	00 25 32.6	167 08 19.7	00 30 40.4	166 57 29.3	00 30 36.5	166 57 27.5
76	00 23 58.0	167 07 27.4	00 30 36.5	166 57 27.5	00 30 34.2	166 57 25.9
77	00 23 30.7	167 07 08.7	00 30 34.2	166 57 25.9	00 30 28.1	166 57 21.7
78	00 22 17.0	167 06 09.4	00 30 28.1	166 57 21.7	00 30 26.3	166 57 20.0
79	00 22 01.1	167 05 54.5	00 30 26.3	166 57 20.0	00 30 24.6	166 57 18.4
80	00 21 29.7	167 05 22.4	00 30 24.6	166 57 18.4	00 30 22.8	166 57 16.3
81	00 21 18.8	167 05 10.3	00 30 22.8	166 57 16.3	00 30 21.0	166 57 14.3
82	00 21 06.5	167 04 56.1	00 30 21.0	166 57 14.3	00 30 18.5	166 57 11.5
83	00 20 41.0	167 04 24.4	00 30 18.5	166 57 11.5	00 30 17.2	166 57 09.7
84	00 20 03.1	167 03 29.8	00 30 17.2	166 57 09.7	00 30 14.5	166 57 05.3
85	00 19 49.3	167 03 07.2	00 30 14.5	166 57 05.3	00 30 11.7	166 57 00.7
86	00 19 38.0	167 02 47.6	00 30 11.7	166 57 00.7	00 30 10.9	166 56 59.2
87	00 18 53.8	167 01 12.8	00 30 10.9	166 56 59.2	00 30 06.6	166 56 48.2
88	00 18 28.7	166 59 57.8	00 30 06.6	166 56 48.2	00 30 06.0	166 56 46.2
89	00 18 26.3	166 59 49.1	00 30 06.0	166 56 46.2	00 30 05.5	166 56 44.4
90	00 18 13.3	166 58 50.9	00 30 05.5	166 56 44.4	00 30 04.7	166 56 40.0
91	00 18 09.8	166 58 30.8	00 30 04.7	166 56 40.0	00 30 00.9	166 56 17.8

**12 NAUTICAL MILE LIMIT ARC INTERSECTIONS
AND INTERMEDIATE POINTS**

Pt	Latitude • ' " S	Longitude • ' " E		
			i 00 29 25.2	166 42 47.2
			023 00 29 51.8	166 42 42.5
			i 00 30 10.2	166 42 39.7
001	00 18 04.5	166 57 58.5	024 00 30 28.8	166 42 37.5
	i 00 18 01.3	166 57 33.1	i 00 30 53.5	166 42 35.0
002	00 17 58.9	166 57 07.5	025 00 31 18.3	166 42 33.4
	i 00 17 57.0	166 56 27.7	i 00 32 06.9	166 42 32.2
	i 00 17 57.2	166 55 47.9	i 00 32 55.4	166 42 34.2
003	00 17 59.7	166 55 08.1	026 00 33 43.7	166 42 39.5
	i 00 18 02.3	166 54 43.5	i 00 33 48.7	166 42 40.1
004	00 18 05.6	166 54 19.0	027 00 33 53.7	166 42 40.9
	i 00 18 07.7	166 54 06.1	i 00 33 55.2	166 42 41.1
005	00 18 10.0	166 53 53.3	028 00 33 56.7	166 42 41.3
	i 00 18 15.9	166 53 24.5	i 00 33 57.1	166 42 41.4
	i 00 18 22.9	166 52 56.0	029 00 33 57.6	166 42 41.4
006	00 18 31.1	166 52 27.7	i 00 34 38.0	166 42 48.1
	i 00 18 31.1	166 52 27.7	i 00 35 17.9	166 42 56.9
007	00 18 31.1	166 52 27.7	030 00 35 57.2	166 43 08.1
	i 00 18 37.9	166 52 06.7	i 00 36 04.1	166 43 10.2
008	00 18 45.3	166 51 45.8	031 00 36 10.9	166 43 12.4
	i 00 18 54.5	166 51 22.4	i 00 36 47.0	166 43 24.7
009	00 19 04.5	166 50 59.3	i 00 37 22.3	166 43 38.9
	i 00 19 25.1	166 50 17.2	i 00 37 56.8	166 43 54.9
	i 00 19 48.4	166 49 36.5	032 00 38 30.4	166 44 12.7
	i 00 20 14.4	166 48 57.4	i 00 39 01.5	166 44 30.7
	i 00 20 42.8	166 48 20.1	i 00 39 31.6	166 44 50.3
010	00 21 13.7	166 47 44.7	033 00 40 00.7	166 45 11.3
	i 00 21 17.9	166 47 40.1	i 00 40 20.8	166 45 27.1
011	00 21 22.3	166 47 35.5	034 00 40 40.4	166 45 43.7
	i 00 21 38.6	166 47 19.0	i 00 40 55.4	166 45 57.1
	i 00 21 55.4	166 47 03.0	035 00 41 10.0	166 46 10.8
012	00 22 12.8	166 46 47.5	i 00 41 24.2	166 46 24.7
	i 00 22 18.1	166 46 42.9	036 00 41 38.1	166 46 38.9
013	00 22 23.4	166 46 38.4	i 00 41 42.1	166 46 43.0
	i 00 22 26.0	166 46 35.7	037 00 41 45.9	166 46 47.2
014	00 22 28.7	166 46 333.0	i 00 42 14.6	166 47 19.7
	i 00 22 46.2	166 46 15.4	038 00 42 41.3	166 47 53.9
015	00 23 04.2	166 45 58.5	i 00 42 50.7	166 48 06.7
	i 00 23 08.3	166 45 54.7	039 00 42 59.9	166 48 19.8
016	00 23 12.5	166 45 51.0	i 00 43 13.7	166 48 40.8
	i 00 23 20.8	166 45 43.7	040 00 43 26.9	166 49 02.2
017	00 23 29.1	166 45 36.5	i 00 43 27.5	166 49 03.2
	i 00 23 50.4	166 45 19.1	041 00 43 28.0	166 49 04.2
018	00 24 12.3	166 45 02.5	i 00 43 45.4	166 49 34.6
	i 00 24 49.7	166 44 36.5	042 00 44 01.3	166 50 05.8
	i 00 25 28.8	166 44 13.0	i 00 44 01.7	166 50 06.6
019	00 26 09.7	166 43 52.0	043 00 44 02.0	166 50 07.4
	i 00 26 43.7	166 43 36.4	i 00 44 15.6	166 50 36.0
	i 00 27 18.8	166 43 22.5	i 00 44 27.9	166 51 05.1
020	00 27 54.7	166 43 10.6	044 00 44 38.9	166 51 34.8
	i 00 28 16.3	166 43 03.9	i 00 44 47.8	166 52 01.8
021	00 28 38.2	166 42 57.9	045 00 44 55.6	166 52 29.2
	i 00 28 48.5	166 42 55.3	i 00 45 00.7	166 52 49.7
022	00 28 58.8	166 42 52.9	046 00 45 05.2	166 53 10.3

i 00 45 07.0	166 53 19.4	i 00 28 22.3	167 09 16.6
047 00 45 08.7	166 53 28.5	072 00 27 45.8	167 09 07.6
i 00 45 12.9	166 53 52.7	i 00 27 19.5	167 09 00.2
048 00 45 16.2	166 54 17.0	073 00 26 53.5	167 08 51.8
i 00 45 16.9	166 54 22.9	i 00 26 48.0	167 08 50.0
049 00 45 17.5	166 54 28.7	074 00 26 42.5	167 08 48.1
i 00 45 17.8	166 54 31.1	i 00 26 07.2	167 08 34.8
050 00 45 18.1	166 54 33.4	075 00 25 32.6	167 08 19.7
i 00 45 20.8	166 55 02.7	i 00 25 00.2	167 08 03.8
051 00 45 22.3	166 55 32.0	i 00 24 28.6	167 07 46.4
i 00 45 22.5	166 55 42.0	076 00 23 58.0	167 07 27.4
052 00 45 22.6	166 55 52.1	i 00 23 44.2	167 07 18.2
i 00 45 22.6	166 55 52.4	077 00 23 30.7	167 07 08.7
053 00 45 22.6	166 55 52.7	i 00 23 05.3	167 06 50.0
i 00 45 22.4	166 56 17.8	i 00 22 40.7	167 06 30.2
054 00 45 21.3	166 56 42.9	078 00 22 17.0	167 06 09.4
i 00 45 18.5	166 57 19.5	i 00 22 09.0	167 06 02.0
i 00 45 13.8	166 57 55.9	079 00 22 01.1	167 05 54.5
055 00 45 07.3	166 58 32.0	i 00 21 45.2	167 05 38.7
i 00 45 04.1	166 58 46.4	080 00 21 29.7	167 05 22.4
056 00 45 00.7	166 59 00.7	i 00 21 24.2	167 05 16.4
i 00 44 51.2	166 59 35.8	081 00 21 18.8	167 05 10.3
057 00 44 39.9	167 00 10.3	i 00 21 12.6	167 05 03.2
i 00 44 25.6	167 00 48.3	082 00 21 06.5	167 04 56.1
058 00 44 09.3	167 01 25.5	i 00 20 53.5	167 04 40.4
i 00 44 08.8	167 01 26.5	083 00 20 41.0	167 04 24.4
059 00 44 08.3	167 01 27.4	i 00 20 21.4	167 03 57.5
i 00 43 56.7	167 01 51.3	084 00 20 03.1	167 03 29.8
060 00 43 44.1	167 02 14.6	i 00 19 56.1	167 03 18.6
i 00 43 25.9	167 02 45.5	085 00 19 49.3	167 03 07.2
061 00 43 06.2	167 03 15.4	i 00 19 43.6	167 02 57.5
i 00 42 54.8	167 03 33.0	086 00 19 38.0	167 02 47.6
062 00 42 42.9	167 03 50.3	i 00 19 21.8	167 02 16.7
i 00 42 17.0	167 04 25.3	i 00 19 07.0	167 01 45.1
i 00 41 49.0	167 04 58.6	087 00 18 53.8	167 01 12.8
i 00 41 19.1	167 05 30.2	i 00 18 40.2	167 00 35.6
063 00 40 47.3	167 06 00.0	088 00 18 28.7	166 59 57.8
i 00 40 32.4	167 06 12.8	i 00 18 27.5	166 59 53.4
064 00 40 17.2	167 06 25.2	089 00 18 26.3	166 59 49.1
i 00 39 39.0	167 06 53.8	i 00 18 19.5	166 59 20.1
i 00 38 58.9	167 07 19.8	090 00 18 13.3	166 58 50.9
i 00 38 17.3	167 07 43.1	i 00 18 11.5	166 58 40.9
065 00 37 34.1	167 08 03.6	091 00 18 09.8	166 58 30.8
i 00 37 22.4	167 08 08.6	i 00 18 07.0	166 58 14.7
066 00 37 10.6	167 08 13.5	001 00 18 04.5	166 57 58.5
i 00 36 31.4	167 08 27.9		
067 00 35 51.5	167 08 40.0		
i 00 35 50.6	167 08 40.4		
068 00 35 49.6	167 08 40.8		
i 00 35 01.6	167 08 58.4		
i 00 34 12.5	167 09 12.7		
i 00 33 22.5	167 09 23.4		
069 00 32 31.9	167 09 30.6		
i 00 31 59.8	167 09 33.5		
070 00 31 27.5	167 09 34.9		
i 00 30 37.9	167 09 34.6		
i 00 29 48.4	167 09 30.9		
071 00 28 59.2	167 09 23.8		

24 NAUTICAL MILE ARC INTERSECTIONS AND BASE POINTS

Arc Intersections

Basepoints

	Arc Intersections		Basepoints			
	Latitude ° ' " S	Longitude ° ' " E	Latitude ° ' " S	Longitude ° ' " E	Latitude ° ' " S	Longitude ° ' " E
01	00 06 08.2	166 59 40.0	00 30 00.9	166 56 17.8	00 30 00.6	166 56 16.0
02	00 05 57.4	166 58 00.1	00 30 00.7	166 56 16.0	00 30 00.4	166 56 12.5
03	00 05 58.9	166 54 05.6	00 30 00.4	166 56 12.5	00 30 00.7	166 56 08.8
04	00 06 10.4	166 52 30.4	00 30 00.7	166 56 08.8	00 30 01.1	166 56 06.3
05	00 06 18.5	166 51 42.9	00 30 01.1	166 56 06.3	00 30 02.0	166 56 01.1
06	00 06 59.4	166 48 56.8	00 30 02.0	166 56 01.1	00 30 03.6	166 55 56.2
07	00 07 26.9	166 47 36.1	00 30 03.6	166 55 56.2	00 30 04.0	166 55 55.0
08	00 08 04.4	166 46 05.0	00 30 04.0	166 55 55.0	00 30 05.2	166 55 52.3
09	00 12 21.4	166 39 37.8	00 30 05.2	166 55 52.3	00 30 06.6	166 55 50.9
10	00 12 37.5	166 39 20.7	00 30 06.6	166 55 50.9	00 30 07.5	166 55 49.9
11	00 14 06.2	166 37 55.5	00 30 07.5	166 55 49.9	00 31 12.1	166 54 49.2
12	00 14 54.9	166 37 09.0	00 31 12.1	166 54 49.2	00 31 14.8	166 54 46.7
13	00 15 08.7	166 36 56.6	00 31 14.8	166 54 46.7	00 31 17.8	166 54 44.1
14	00 15 39.1	166 36 30.0	00 31 17.8	166 54 44.1	00 31 20.4	166 54 41.9
15	00 17 02.2	166 35 24.5	00 31 20.4	166 54 41.9	00 31 24.3	166 54 39.0
16	00 20 52.7	166 33 05.7	00 31 24.3	166 54 39.0	00 31 27.4	166 54 37.5
17	00 24 16.0	166 31 45.4	00 31 27.4	166 54 37.5	00 31 39.1	166 54 33.8
18	00 25 36.6	166 31 22.2	00 31 39.1	166 54 33.8	00 31 40.6	166 54 33.5
19	00 26 14.1	166 31 13.0	00 31 40.6	166 54 33.5	00 31 46.3	166 54 32.1
20	00 27 56.7	166 30 52.9	00 31 46.3	166 54 32.1	00 31 47.4	166 54 32.0
21	00 29 07.1	166 30 43.3	00 31 47.4	166 54 32.0	00 31 53.4	166 54 31.3
22	00 30 39.6	166 30 35.7	00 31 53.4	166 54 31.3	00 32 00.7	166 54 30.9
23	00 35 23.0	166 30 47.5	00 32 00.7	166 54 30.9	00 32 08.0	166 54 31.9
24	00 35 37.4	166 30 49.5	00 32 08.0	166 54 31.9	00 32 11.7	166 54 32.4
25	00 35 39.1	166 30 49.8	00 32 11.7	166 54 32.4	00 32 19.8	166 54 33.6
26	00 39 33.3	166 31 42.1	00 32 19.8	166 54 33.6	00 32 22.7	166 54 34.5
27	00 39 53.7	166 31 48.6	00 32 22.7	166 54 34.5	00 32 33.6	166 54 38.0
28	00 44 23.6	166 33 45.4	00 32 33.6	166 54 38.0	00 32 40.9	166 54 42.0
29	00 47 19.9	166 35 40.1	00 32 40.9	166 54 42.0	00 32 41.8	166 54 42.7
30	00 48 37.7	166 36 43.4	00 32 41.8	166 54 42.7	00 32 44.6	166 54 45.1
31	00 49 32.0	166 37 33.2	00 32 44.6	166 54 45.1	00 32 51.3	166 54 51.6
32	00 50 23.7	166 38 24.9	00 32 51.3	166 54 51.6	00 32 53.7	166 54 54.1
33	00 50 36.8	166 38 38.8	00 32 53.7	166 54 54.1	00 32 56.3	166 54 56.9
34	00 52 23.9	166 40 47.6	00 32 56.3	166 54 56.9	00 33 01.0	166 55 03.2
35	00 52 58.0	166 41 35.3	00 33 01.0	166 55 03.2	00 33 02.5	166 55 05.4
36	00 53 50.6	166 42 57.9	00 33 02.5	166 55 05.4	00 33 07.6	166 55 13.9
37	00 54 52.8	166 44 53.2	00 33 07.6	166 55 13.9	00 33 14.6	166 55 28.3
38	00 56 02.7	166 47 39.9	00 33 14.6	166 55 28.3	00 33 15.5	166 55 30.9
39	00 56 35.4	166 49 26.6	00 33 15.5	166 55 30.9	00 33 16.0	166 55 32.6
40	00 56 54.0	166 50 46.0	00 33 16.0	166 55 32.6	00 33 16.7	166 55 36.4
41	00 57 00.3	166 51 18.2	00 33 16.7	166 55 36.4	00 33 17.6	166 55 41.1
42	00 57 14.6	166 52 51.4	00 33 17.6	166 55 41.1	00 33 18.0	166 55 44.1
43	00 57 16.7	166 53 09.8	00 33 18.0	166 55 44.1	00 33 18.8	166 55 51.2
44	00 57 17.2	166 53 14.4	00 33 18.8	166 55 51.2	00 33 19.0	166 55 53.6
45	00 57 25.5	166 55 10.0	00 33 19.0	166 55 53.6	00 33 19.1	166 55 54.4
46	00 57 26.1	166 55 47.5	00 33 19.1	166 55 54.4	00 33 19.1	166 55 59.8
47	00 57 23.8	166 57 22.7	00 33 19.1	166 55 59.8	00 33 18.7	166 56 06.3
48	00 56 56.0	167 00 56.7	00 33 18.7	166 56 06.33	00 33 18.3	166 56 08.4
49	00 56 43.4	167 01 52.1	00 33 18.3	166 56 08.4	00 33 17.8	166 56 10.5
50	00 56 03.5	167 04 05.9	00 33 17.8	166 56 10.5	00 33 14.9	166 56 18.8
51	00 55 04.3	167 06 30.8	00 33 14.9	166 56 18.8	00 33 13.6	166 56 21.5

52	00 55 03.9	167 06 31.7	00 33 13.6	166 56 21.5	00 33 12.0	166 56 24.9
53	00 54 16.8	167 08 03.4	00 33 12.0	166 56 24.9	00 33 10.9	166 56 26.9
54	00 53 11.3	167 09 49.8	00 33 10.9	166 56 26.9	00 32 51.8	166 56 55.8
55	00 52 36.2	167 10 41.8	00 32 51.8	166 56 55.8	00 32 47.5	166 57 02.0
56	00 48 48.1	167 14 57.1	00 32 47.5	166 57 02.0	00 32 45.5	166 57 03.7
57	00 47 50.0	167 15 45.8	00 32 45.5	166 57 03.7	00 32 43.3	166 57 05.5
58	00 42 25.8	167 19 01.4	00 32 43.3	166 57 05.5	00 32 41.5	166 57 06.2
59	00 41 40.6	167 19 20.3	00 32 41.5	166 57 06.2	00 32 39.5	166 57 07.0
60	00 39 46.6	167 20 00.5	00 32 39.5	166 57 07.0	00 31 14.6	166 57 36.0
61	00 33 50.8	167 21 25.1	00 31 14.6	166 57 36.0	00 31 11.4	166 57 36.3
62	00 31 45.6	167 21 33.4	00 31 11.4	166 57 36.3	00 31 07.5	166 57 36.4
63	00 26 55.2	167 21 11.9	00 31 07.5	166 57 36.4	00 30 59.0	166 57 35.0
64	00 24 37.2	167 20 41.5	00 30 59.0	166 57 35.0	00 30 49.6	166 57 32.4
65	00 22 59.7	167 20 12.0	00 30 49.6	166 57 32.4	00 30 45.1	166 57 30.9
66	00 22 42.3	167 20 06.0	00 30 45.1	166 57 30.9	00 30 40.4	166 57 29.3
67	00 20 26.7	167 19 11.1	00 30 40.4	166 57 29.3	00 30 36.5	166 57 27.5
68	00 17 20.6	167 17 28.0	00 30 36.5	166 57 27.5	00 30 34.2	166 57 25.9
69	00 16 30.2	167 16 53.6	00 30 34.2	166 57 25.9	00 30 28.1	166 57 21.7
70	00 14 06.7	167 14 58.0	00 30 28.1	166 57 21.7	00 30 26.3	166 57 20.0
71	00 13 36.8	167 14 29.9	00 30 26.3	166 57 20.0	00 30 24.6	166 57 18.4
72	00 12 35.7	167 13 27.3	00 30 24.6	166 57 18.4	00 30 22.8	166 57 16.3
73	00 12 15.8	167 13 05.3	00 30 22.8	166 57 16.3	00 30 21.0	166 57 14.3
74	00 11 53.2	167 12 39.2	00 30 21.0	166 57 14.3	00 30 18.5	166 57 11.5
75	00 11 04.1	167 11 38.2	00 30 18.5	166 57 11.5	00 30 17.2	166 57 09.7
76	00 09 50.4	167 09 52.1	00 30 17.2	166 57 09.7	00 30 14.5	166 57 05.3
77	00 09 25.5	167 09 11.4	00 30 14.5	166 57 05.3	00 30 11.7	166 57 00.7
78	00 09 04.7	167 08 35.2	00 30 11.7	166 57 00.7	00 30 10.9	166 56 59.2
79	00 07 38.9	167 05 31.9	00 30 10.9	166 56 59.2	00 30 06.6	166 56 48.2
80	00 06 51.0	167 03 08.4	00 30 06.6	166 56 48.2	00 30 06.0	166 56 46.2
81	00 06 46.8	167 02 52.9	00 30 06.0	166 56 46.2	00 30 05.5	166 56 44.4
82	00 06 21.4	167 00 59.6	00 30 05.5	166 56 44.4	00 30 04.7	166 56 40.0
83	00 06 16.7	167 00 32.8	00 30 04.7	166 56 40.0	00 30 00.9	166 56 17.8

24 NAUTICAL MILES ARC INTERSECTIONS AND INTERMEDIATE POINTS

	Latitude ° ' "S	Longitude ° ' "E		Latitude ° ' "S	Longitude ° ' "E
01	00.06 08.2	166 59 40.0	i	00.13 47.9	166 38 11.9
i	00 06 04.8	166 59 15.1	11	00.14 06.2	166 37 55.5
i	00 06 01.8	166 58 50.2	i	00.14 22.2	166 37 39.7
i	00 05 59.3	166 58 25.1	i	00.14 38.4	166 37 24.2
02	00.05 57.4	166 58 00.1	12	00.14 54.9	166 37 09.0
i	00 05 55.4	166 57 30.8	i	00.15 01.7	166 37 02.7
i	00 05 54.1	166 57 01.5	13	00.15 08.7	166 36 56.6
i	00 05 53.4	166 56 32.2	i	00.15 23.8	166 36 43.2
i	00 05 53.3	166 56 02.8	14	00.15 39.1	166 36 30.0
i	00 05 53.8	166 55 33.5	i	00.15 59.5	166 36 13.1
i	00 05 54.9	166 55 04.2	i	00.16 20.1	166 35 56.5
i	00 05 56.6	166 54 34.9	i	00.16 41.0	166 35 40.3
03	00.05 58.9	166 54 05.6	15	00.17 02.2	166 35 24.5
i	00.06 01.2	166 53 41.7	i	00.17 26.5	166 35 07.0
i	00.06 03.9	166 53 17.9	i	00.17 51.1	166 34 50.0
i	00.06 06.9	166 52 54.1	i	00.18 16.1	166 34 33.5
04	00.06 10.4	166 52 30.4	i	00.18 41.4	166 34 17.5
i	00.06 12.9	166 52 14.5	i	00.19 07.0	166 34 02.1
i	00.06 15.6	166 51 58.7	i	00.19 33.0	166 33 47.2
05	00.06 18.5	166 51 42.9	i	00.19 59.3	166 33 32.8
i	00.06 23.9	166 51 14.9	i	00.20 25.8	166 33 19.0
i	00.06 29.9	166 50 47.0	16	00.20 52.7	166 33 05.7
i	00.06 36.4	166 50 19.2	i	00.21 17.4	166 32 54.0
i	00.06 43.5	166 49 51.6	i	00.21 42.3	166 32 42.8
i	00.06 51.2	166 49 24.1	i	00.22 07.5	166 32 32.0
06	00.06 59.4	166 48 56.8	i	00.22 32.8	166 32 21.7
i	00.07 05.9	166 48 36.5	i	00.22 58.3	166 32 11.9
i	00.07 12.6	166 48 16.3	i	00.23 24.1	166 32 02.6
i	00.07 19.6	166 47 56.1	i	00.23 49.9	166 31 53.7
07	00.07 26.9	166 47 36.1	17	00.24 16.0	166 31 45.4
i	00.07 35.7	166 47 13.1	i	00.24 36.0	166 31 39.1
i	00.07 44.8	166 46 50.2	i	00.24 56.1	166 31 33.2
i	00.07 54.4	166 46 27.5	i	00.25 16.3	166 31 27.5
08	00.08 04.4	166 46 05.0	18	00.25 36.6	166 31 22.2
i	00.08 17.5	166 45 36.8	i	00.25 55.3	166 31 17.5
i	00.08 31.2	166 45 08.9	19	00.26 14.1	166 31 13.0
i	00.08 45.5	166 44 41.3	i	00.26 39.6	166 31 07.3
i	00.09 -0.3	166 44 14.0	i	00.27 05.2	166 31 02.0
i	00.09 15.8	166 43 47.0	i	00.27 30.9	166 30 57.2
i	00.09 31.9	166 43 20.3	20	00.27 56.7	166 30 52.9
i	00.09 48.5	166 42 54.0	i	00.28 20.1	166 30 49.3
i	00.10 05.7	166 42 28.1	i	00.28 43.6	166 30 46.2
i	00.10 23.5	166 42 02.6	21	00.29 07.1	166 30 43.3
i	00.10 41.8	166 41 37.4	i	00.29 30.2	166 30 40.9
i	00.11 00.7	166 41 12.6	i	00.29 53.3	166 30 38.8
i	00.11 20.1	166 40 48.3	i	00.30 16.4	166 30 37.1
i	00.11 40.0	166 40 24.4	22	00.30 39.6	166 30 35.7
i	00.12 00.5	166 40 00.9	i	00.31 08.0	166 30 34.4
09	00.12 21.4	166 39 37.8	i	00.31 36.4	166 30 33.6
i	00.12 29.5	166 39 29.3	i	00.32 04.8	166 30 33.4
10	00.12 37.5	166 39 20.7	i	00.32 33.2	166 30 33.8
i	00.12 54.7	166 39 03.1	i	00.33 01.6	166 30 34.7
i	00.13 12.1	166 38 45.7	i	00.33 30.0	166 30 36.2
i	00.13 29.8	166 38 28.7	i	00.33 58.3	166 30 38.2

	Latitude ° ' "S	Longitude ° ' "E		Latitude ° ' "S	Longitude ° ' "E
i	00.34 26.6	166 30 40.7	36	00.53 50.6	166 42 57.9
i	00.34 54.8	166 30 43.9	i	00.54 03.9	166 43 20.5
23	00.35 23.0	166 30 47.5	i	00.54 16.8	166 43 43.3
i	00.35 30.2	166 30 48.5	i	00.54 29.2	166 44 06.4
24	00.35 37.4	166 30 49.5	i	00.54 41.3	166 44 29.7
i	00.35 38.3	166 30 49.6	37	00.54 52.8	166 44 53.2
25	00.35 39.1	166 30 49.8	i	00.55 04.1	166 45 16.5
i	00.36 08.8	166 30 54.2	i	00.55 14.9	166 45 40.0
i	00.36 38.4	166 30 59.3	i	00.55 25.4	166 46 03.6
i	00.37 07.9	166 31 04.9	i	00.55 35.4	166 46 27.4
i	00.37 37.3	166 31 11.1	i	00.55 44.9	166 46 51.4
i	00.38 06.5	166 31 18.0	i	00.55 54.0	166 47 15.6
i	00.38 35.6	166 31 25.4	38	00.56 02.7	166 47 39.9
i	00.39 04.5	166 31 33.5	i	00.56 09.9	166 48 01.0
26	00.39 33.3	166 31 42.1	i	00.56 16.8	166 48 22.3
i	00.39 43.5	166 31 45.3	i	00.56 23.3	166 48 43.6
27	00.39 53.7	166 31 48.6	i	00.56 29.5	166 49 5.1
i	00.40 21.7	166 31 57.8	39	00.56 35.4	166 49 26.6
i	00.40 49.5	166 32 07.5	i	00.56 40.5	166 49 46.3
i	00.41 17.1	166 32 17.9	i	00.56 45.3	166 50 06.2
i	00.41 44.5	166 32 28.7	i	00.56 49.8	166 50 26.0
i	00.42 11.6	166 32 40.2	40	00.56 54.0	166 50 46.0
i	00.42 38.7	166 32 52.1	i	00.56 57.2	166 51 02.1
i	00.43 05.2	166 33 04.7	41	00.57 00.3	166 51 18.2
i	00.43 31.6	166 33 17.7	i	00.57 04.4	166 51 41.4
i	00.43 57.8	166 33 31.3	i	00.57 08.2	166 52 04.7
28	00.44 23.6	166 33 45.4	i	00.57 11.6	166 52 28.0
i	00.44 46.6	166 33 58.3	42	00.57 14.6	166 52 51.4
i	00.45 09.2	166 34 11.6	i	00.57 15.7	166 53 00.6
i	00.45 31.7	166 34 25.4	43	00.57 16.7	166 53 09.8
i	00.45 53.9	166 34 39.5	i	00.57 17.0	166 53 12.1
i	00.46 15.8	166 34 54.1	44	00.57 17.2	166 53 14.4
i	00.46 37.5	166 35 09.0	i	00.57 19.6	166 53 37.5
i	00.46 58.8	166 35 24.4	i	00.57 21.6	166 54 0.6
29	00.47 19.9	166 35 40.1	i	00.57 23.3	166 54 23.7
i	00.47 39.8	166 35 55.4	i	00.57 24.5	166 54 46.8
i	00.47 59.3	166 36 11.1	45	00.57 25.5	166 55 10.0
i	00.48 18.7	166 36 27.1	i	00.57 26.0	166 55 28.7
30	00.48 37.7	166 36 43.4	46	00.57 26.1	166 55 47.5
i	00.48 56.1	166 36 59.7	i	00.57 26.2	166 56 11.3
i	00.49 14.2	166 37 16.3	i	00.57 25.8	166 56 35.1
31	00.49 32.0	166 37 33.2	i	00.57 25.0	166 56 58.9
i	00.49 49.5	166 37 50.1	47	00.57 23.8	166 57 22.7
i	00.50 06.8	166 38 7.4	i	00.57 22.1	166 57 49.6
32	00.50 23.7	166 38 24.9	i	00.57 19.9	166 58 16.5
i	00.50 30.3	166 38 31.8	i	00.57 17.1	166 58 43.4
33	00.50 36.8	166 38 38.8	i	00.57 13.9	166 59 10.2
i	00.50 55.7	166 38 59.4	i	00.57 10.2	166 59 37.0
i	00.51 14.2	166 39 20.4	i	00.57 05.9	167 00 3.6
i	00.51 32.2	166 39 41.7	i	00.57 01.2	167 00 30.2
i	00.51 49.9	166 40 03.3	48	00.56 56.0	167 00 56.7
i	00.52 07.1	166 40 25.3	i	00.56 52.1	167 01 15.2
34	00.52 23.9	166 40 47.6	i	00.56 47.9	167 01 33.7
i	00.52 35.5	166 41 03.4	49	00.56 43.4	167 01 52.1
i	00.52 46.8	166 41 19.3	i	00.56 36.5	167 02 19.2
i	00.53 25.0	166 42 16.2	i	00.56 29.0	167 02 46.1
i	00.53 38.0	166 42 36.9	i	00.56 21.0	167 03 12.8

	Latitude ° ' "S	Longitude ° ' "E
i	00.16 08.8	167 16 38.3
i	00.15 47.7	167 16 22.5
i	00.15 26.9	167 16 06.3
i	00.15 06.3	167 15 49.8
i	00.14 46.1	167 15 32.9
i	00.14 26.2	167 15 15.7
70	00.14 06.7	167 14 58.0
i	00.13 51.6	167 14 44.1
71	00.13 36.8	167 14 29.9
i	00.13 21.1	167 14 14.6
i	00.13 05.7	167 13 59.1
i	00.12 50.6	167 13 43.3
72	00.12 35.7	167 13 27.3
i	00.12 25.7	167 13 16.3
73	00.12 15.8	167 13 05.3
i	00.12 04.4	167 12 52.3
74	00.11 53.2	167 12 39.2
i	00.11 40.6	167 12 24.2
i	00.11 28.2	167 12 09.1
i	00.11 16.0	167 11 53.7
75	00.11 04.1	167 11 38.2
i	00.10 48.6	167 11 17.5
i	00.10 33.5	167 10 56.6
i	00.10 18.7	167 10 35.3
i	00.10 04.4	167 10 13.8
76	00.09 50.4	167 09 52.1
i	00.09 42.0	167 09 38.6
i	00.09 33.7	167 09 25.0
77	00.09 25.5	167 09 11.4
i	00.09 15.0	167 08 53.4
78	00.09 04.7	167 08 35.2
i	00.08 50.9	167 08 09.8
i	00.08 37.6	167 07 44.1
i	00.08 24.8	167 07 18.1
i	00.08 12.5	167 06 51.9
i	00.08 00.8	167 06 25.4
i	00.07 49.6	167 05 58.8
79	00.07 38.9	167 05 31.9
i	00.07 29.9	167 05 08.3
i	00.07 21.3	167 04 44.6
i	00.07 13.1	167 04 20.8
i	00.07 05.3	167 03 56.8
i	00.06 58.0	167 03 32.6
80	00.06 51.0	167 03 08.4
i	00.06 48.9	167 03 00.7
81	00.06 46.8	167 02 52.9
i	00.06 40.9	167 02 30.4
i	00.06 35.5	167 02 07.8
i	00.06 30.4	167 01 45.2
i	00.06 25.7	167 01 22.4
82	00.06 21.4	167 00 59.6
i	00.06 19.0	167 00 46.2
83	00.06 16.7	167 00 32.8
i	00.06 13.7	167 00 15.2
i	00.06 10.8	166 59 57.6
01	00 06 08.2	166 59 40.0

COORDINATES OF THE 200 NAUTICAL MILE ARC INTERSECTIONS

Pt	Arc Intersections		Base points			
	Latitude ° ' "	Longitude ° ' " E	Latitude ° ' " S	Longitude ° ' " E	Latitude ° ' " S	Longitude ° ' " E
01	02 42 05.1 N	165 57 21.3	00 30 02.0	166 56 01.1	00 30 03.6	166 55 56.2
02	02 38 23.4 N	165 46 30.6	00 30 03.6	166 55 56.2	00 30 04.0	166 55 55.0
03	02 33 16.5 N	165 34 05.9	00 30 04.0	166 55 55.0	00 30 05.2	166 55 52.3
04	01 57 43.7 N	164 40 34.6	00 30 05.2	166 55 52.3	00 30 06.6	166 55 50.9
05	01 55 37.8 N	164 38 20.9	00 30 06.6	166 55 50.9	00 30 07.5	166 55 49.9
06	01 47 23.4 N	164 30 12.9	00 30 07.5	166 55 49.9	00 31 12.1	166 54 49.2
07	01 44 40.3 N	164 27 41.5	00 31 12.1	166 54 49.2	00 31 14.8	166 54 46.7
08	01 43 06.1 N	164 26 16.5	00 31 14.8	166 54 46.7	00 31 17.8	166 54 44.1
09	01 39 12.7 N	164 22 53.5	00 31 17.8	166 54 44.1	00 31 20.4	166 54 41.9
10	01 28 04.5 N	164 14 06.1	00 31 20.4	166 54 41.9	00 31 24.3	166 54 39.0
11	00 56 30.4 N	163 55 06.8	00 31 24.3	166 54 39.0	00 31 27.4	166 54 37.5
12	00 29 11.3 N	163 44 17.2	00 31 27.4	166 54 37.5	00 31 39.1	166 54 33.8
13	00 18 48.4 N	163 41 18.9	00 31 39.1	166 54 33.8	00 31 40.6	166 54 33.5
14	00 14 02.2 N	163 40 08.8	00 31 40.6	166 54 33.5	00 31 46.3	166 54 32.1
15	00 00 12.9 N	163 37 26.1	00 31 46.3	166 54 32.1	00 31 47.4	166 54 32.0
16	00 09 07.6 N	163 36 09.6	00 31 47.4	166 54 32.0	00 31 53.4	166 54 31.3
17	00 21 08.9 S	163 35 09.5	00 31 53.4	166 54 31.3	00 32 00.7	166 54 30.9
18	00 59 35.8 S	163 36 44.7	00 32 00.7	166 54 30.9	00 32 08.0	166 54 31.9
19	01 00 35.5 S	163 36 53.0	00 32 08.0	166 54 31.9	00 32 19.8	166 54 33.6
20	01 32 17.1 S	163 43 58.4	00 32 19.8	166 54 33.6	00 32 22.7	166 54 34.5
21	01 34 16.7 S	163 44 36.1	00 32 22.7	166 54 34.5	00 32 33.6	166 54 38.0
22	02 10 38.5 S	164 00 19.4	00 32 33.6	166 54 38.0	00 32 40.9	166 54 42.0
23	02 34 38.4 S	164 15 56.9	00 32 40.9	166 54 42.0	00 32 41.8	166 54 42.7
24	02 45 13.1 S	164 24 32.7	00 32 41.8	166 54 42.7	00 32 44.6	166 54 45.1
25	02 52 11.0 S	164 30 54.0	00 32 44.6	166 54 45.1	00 32 51.3	166 54 51.6
26	02 58 49.0 S	164 37 32.4	00 32 51.3	166 54 51.6	00 32 53.7	166 54 54.1
27	03 00 19.7 S	164 39 08.6	00 32 53.7	166 54 54.1	00 32 56.3	166 54 56.9
28	03 14 45.8 S	164 56 28.4	00 32 56.3	166 54 56.9	00 33 01.0	166 55 03.2
29	03 19 07.2 S	165 02 34.8	00 33 01.0	166 55 03.2	00 33 02.5	166 55 05.4
30	03 26 02.4 S	165 13 23.9	00 33 02.5	166 55 05.4	00 33 07.6	166 55 13.9
31	03 33 57.3 S	165 28 01.7	00 33 07.6	166 55 13.9	00 33 14.6	166 55 28.3
32	03 43 11.3 S	165 50 09.8	00 33 14.6	166 55 28.3	00 33 15.5	166 55 30.9
33	03 47 38.6 S	166 04 44.0	00 33 15.5	166 55 30.9	00 33 16.0	166 55 32.6
34	03 50 09.7 S	166 15 26.8	00 33 16.0	166 55 32.6	00 33 16.7	166 55 36.4
35	03 50 56.2 S	166 19 24.4	00 33 16.7	166 55 36.4	00 33 17.6	166 55 41.1
36	03 52 50.8 S	166 31 53.6	00 33 17.6	166 55 41.1	00 33 18.0	166 55 44.1
37	03 53 04.3 S	166 33 49.9	00 33 18.0	166 55 44.1	00 33 18.8	166 55 51.2
38	03 53 04.8 S	166 33 54.1	00 33 18.8	166 55 51.2	00 33 19.0	166 55 53.6
39	03 54 12.4 S	166 49 46.6	00 33 19.0	166 55 53.6	00 33 19.1	166 55 54.4
40	03 54 17.8 S	166 54 37.1	00 33 19.1	166 55 54.4	00 33 19.1	166 55 59.8
41	03 53 59.4 S	167 07 07.9	00 33 19.1	166 55 59.8	00 33 18.7	166 56 06.3
42	03 50 10.2 S	167 36 22.8	00 33 18.7	166 56 06.3	00 33 18.3	166 56 08.4
43	03 48 29.0 S	167 43 49.0	00 33 18.3	166 56 08.4	00 33 17.8	166 56 10.5
44	03 43 08.0 S	168 01 47.4	00 33 17.8	166 56 10.5	00 33 14.9	166 56 18.8

200 NAUTICAL MILE ARC INTERSECTIONS AND INTERMEDIATE POINTS

Latitude	Longitude		
		i 02 19 34.5	165 08 49.0
		i 02 19 02.3	165 07 58.9
01 02 41 29.7	165 55 28.6	i 02 18 29.8	165 07 09.0
i 02 41 13.8	165 54 39.4	i 02 17 57.1	165 06 19.2
i 02 40 57.7	165 53 50.2	i 02 17 24.2	165 05 29.6
i 02 40 41.4	165 53 01.0	i 02 16 51.0	165 04 40.1
i 02 40 24.9	165 52 12.0	i 02 16 17.5	165 03 50.9
i 02 40 08.2	165 51 23.0	i 02 15 43.8	165 03 01.7
i 02 39 51.3	165 50 34.1	i 02 15 09.9	165 02 12.8
i 02 39 34.1	165 49 45.2	i 02 14 35.7	165 01 24.0
i 02 39 16.7	165 48 56.5	i 02 14 01.3	165 00 35.4
i 02 38 59.2	165 48 07.8	i 02 13 26.6	164 59 46.9
i 02 38 41.4	165 47 19.2	i 02 12 51.7	164 58 58.6
02 02 38 23.4	165 46 30.6	i 02 12 16.5	164 58 10.5
i 02 38 03.2	165 45 36.8	i 02 11 41.1	164 57 22.6
i 02 37 42.6	165 44 43.0	i 02 11 05.5	164 56 34.9
i 02 37 21.9	165 43 49.3	i 02 10 29.6	164 55 47.3
i 02 37 00.9	165 42 55.8	i 02 09 53.5	164 54 59.9
i 02 36 39.6	165 42 02.3	i 02 09 17.2	164 54 12.7
i 02 36 18.0	165 41 09.0	i 02 08 40.6	164 53 25.6
i 02 35 56.3	165 40 15.7	i 02 08 03.8	164 52 38.8
i 02 35 34.2	165 39 22.5	i 02 07 26.7	164 51 52.1
i 02 35 11.9	165 38 29.5	i 02 06 49.5	164 51 05.6
i 02 34 49.3	165 37 36.6	i 02 06 12.0	164 50 19.3
i 02 34 26.5	165 36 43.7	i 02 05 34.2	164 49 33.2
i 02 34 03.4	165 35 51.0	i 02 04 56.2	164 48 47.2
i 02 33 40.1	165 34 58.4	i 02 04 18.0	164 48 01.5
03 02 33 16.5	165 34 05.9	i 02 03 39.6	164 47 15.9
i 02 32 51.9	165 33 11.7	i 02 03 01.0	164 46 30.6
i 02 32 27.0	165 32 17.6	i 02 02 22.1	164 45 45.4
i 02 32 01.8	165 31 23.7	i 02 01 43.0	164 45 00.4
i 02 31 36.3	165 30 29.9	i 02 01 03.6	164 44 15.6
i 02 31 10.6	165 29 36.2	i 02 00 24.1	164 43 31.1
i 02 30 44.6	165 28 42.6	i 01 59 44.3	164 42 46.6
i 02 30 18.4	165 27 49.2	i 01 59 04.3	164 42 02.4
i 02 29 51.8	165 26 55.9	i 01 58 24.1	164 41 18.4
i 02 29 25.0	165 26 02.7	04 01 57 43.7	164 40 34.6
i 02 28 58.0	165 25 09.7	i 01 57 12.4	164 40 01.0
i 02 28 30.7	165 24 16.8	i 01 56 41.0	164 39 27.5
i 02 28 03.1	165 23 24.0	i 01 56 09.5	164 38 54.2
i 02 27 35.2	165 22 31.4	05 01 55 37.8	164 38 20.9
i 02 27 07.1	165 21 38.9	i 01 55 00.8	164 37 42.4
i 02 26 38.8	165 20 46.6	i 01 54 23.6	164 37 04.0
i 02 26 10.1	165 19 54.4	i 01 53 46.2	164 36 25.8
i 02 25 41.2	165 19 02.3	i 01 53 08.7	164 35 47.8
i 02 25 12.1	165 18 10.4	i 01 52 31.0	164 35 09.9
i 02 24 42.7	165 17 18.6	i 01 51 53.2	164 34 32.2
i 02 24 13.0	165 16 27.0	i 01 51 15.1	164 33 54.6
i 02 23 43.1	165 15 35.4	i 01 50 36.9	164 33 17.3
i 02 23 12.9	165 14 44.1	i 01 49 58.6	164 32 40.1
i 02 22 42.5	165 13 52.9	i 01 49 20.0	164 32 03.0
i 02 22 11.8	165 13 01.9	i 01 48 41.3	164 31 26.1
i 02 21 40.8	165 12 11.0	i 01 48 02.5	164 30 49.5
i 02 21 09.6	165 11 20.3	06 01 47 23.4	164 30 12.9
i 02 20 38.2	165 10 29.7	i 01 46 51.0	164 29 42.4
i 02 20 06.5	165 09 39.3	i 01 46 18.5	164 29 12.0

i 01 45 45.9	164 28 41.7	i 01 01 43.0	163 57 43.4
i 01 45 13.1	164 28 11.5	i 01 00 51.2	163 57 16.7
07 01 44 40.3	164 27 41.5	i 00 59 59.3	163 56 50.2
i 01 44 09.0	164 27 13.1	i 00 59 07.3	163 56 24.0
i 01 43 37.6	164 26 44.7	i 00 58 15.1	163 55 58.0
08 01 43 06.1	164 26 16.5	i 00 57 22.8	163 55 32.3
i 01 42 27.5	164 25 42.3	11 00 56 30.4	163 55 06.8
i 01 41 48.9	164 25 08.2	i 00 55 37.4	163 54 41.3
i 01 41 10.1	164 24 34.3	i 00 54 44.3	163 54 16.1
i 01 40 31.1	164 24 00.5	i 00 53 51.0	163 53 51.2
i 01 39 52.0	164 23 26.9	i 00 52 57.6	163 53 26.5
09 01 39 12.7	164 22 53.5	i 00 52 04.1	163 53 02.1
i 01 38 29.4	164 22 16.9	i 00 51 10.5	163 52 37.9
i 01 37 45.8	164 21 40.4	i 00 50 16.8	163 52 14.0
i 01 37 02.1	164 21 04.2	i 00 49 22.9	163 51 50.4
i 01 36 18.2	164 20 28.2	i 00 48 29.0	163 51 27.0
i 01 35 34.2	164 19 52.5	i 00 47 34.9	163 51 03.8
i 01 34 49.9	164 19 16.9	i 00 46 40.7	163 50 41.0
i 01 34 05.6	164 18 41.5	i 00 45 46.4	163 50 18.4
i 01 33 21.0	164 18 06.3	i 00 44 52.0	163 49 56.1
i 01 32 36.3	164 17 31.4	i 00 43 57.4	163 49 34.0
i 01 31 51.4	164 16 56.6	i 00 43 02.8	163 49 12.2
i 01 31 06.3	164 16 22.1	i 00 42 08.1	163 48 50.6
i 01 30 21.1	164 15 47.8	i 00 41 13.2	163 48 29.4
i 01 29 35.7	164 15 13.6	i 00 40 18.3	163 48 08.4
i 01 28 50.2	164 14 39.7	i 00 39 23.2	163 47 47.6
10 01 28 04.5	164 14 06.1	i 00 38 28.1	163 47 27.1
i 01 27 17.5	164 13 31.7	i 00 37 32.8	163 47 06.9
i 01 26 30.3	164 12 57.6	i 00 36 37.5	163 46 47.0
i 01 25 42.9	164 12 23.7	i 00 35 42.0	163 46 27.3
i 01 24 55.4	164 11 50.1	i 00 34 46.5	163 46 07.9
i 01 24 07.8	164 11 16.6	i 00 33 50.8	163 45 48.8
i 01 23 19.9	164 10 43.4	i 00 32 55.1	163 45 29.9
i 01 22 31.9	164 10 10.5	i 00 31 59.3	163 45 11.3
i 01 21 43.8	164 09 37.7	i 00 31 03.4	163 44 53.0
i 01 20 55.5	164 09 05.2	i 00 30 07.4	163 44 35.0
i 01 20 07.0	164 08 33.0	12 00 29 11.3	163 44 17.2
i 01 19 18.3	164 08 00.9	i 00 28 19.7	163 44 01.0
i 01 18 29.6	164 07 29.1	i 00 27 28.4	163 43 45.2
i 01 17 40.6	164 06 57.6	i 00 26 36.5	163 43 29.5
i 01 16 51.5	164 06 26.2	i 00 25 44.7	163 43 14.0
i 01 16 02.3	164 05 55.1	i 00 24 52.9	163 42 58.8
i 01 15 12.9	164 05 24.3	i 00 24 01.1	163 42 43.9
i 01 14 23.3	164 04 53.7	i 00 23 09.1	163 42 29.1
i 01 13 33.6	164 04 23.3	i 00 22 17.1	163 42 14.6
i 01 12 43.8	164 03 53.1	i 00 21 25.0	163 42 00.3
i 01 11 53.8	164 03 23.2	i 00 20 32.9	163 41 46.3
i 01 11 03.7	164 02 53.6	i 00 19 40.7	163 41 32.4
i 01 10 13.4	164 02 24.2	13 00 18 48.4	163 41 18.9
i 01 09 23.0	164 01 55.0	i 00 18 00.8	163 41 06.7
i 01 08 32.4	164 01 26.0	i 00 17 13.2	163 40 54.7
i 01 07 41.7	164 00 57.3	i 00 16 25.5	163 40 42.9
i 01 06 50.9	164 00 28.9	i 00 15 37.8	163 40 31.4
i 01 05 59.9	164 00 00.7	i 00 14 50.0	163 40 20.0
i 01 05 08.8	163 59 32.7	14 00 14 02.2	163 40 08.8
i 01 04 17.5	163 59 05.0	i 00 13 07.3	163 39 56.1
i 01 03 26.2	163 58 37.6	i 00 12 12.3	163 39 43.8
i 01 02 34.6	163 58 10.3	i 00 11 17.3	163 39 31.6

i 00 10 22.2	163 39 19.8	i -00 44 51.1	163 35 16.1
i 00 09 27.1	163 39 08.2	i -00 45 50.3	163 35 20.0
i 00 08 31.9	163 38 56.8	i -00 46 49.4	163 35 24.2
i 00 07 36.6	163 38 45.7	i -00 47 48.5	163 35 28.6
i 00 06 41.3	163 38 34.9	i -00 48 47.6	163 35 33.4
i 00 05 46.0	163 38 24.3	i -00 49 46.7	163 35 38.4
i 00 04 50.6	163 38 13.9	i -00 50 45.8	163 35 43.8
i 00 03 55.2	163 38 03.9	i -00 51 44.8	163 35 49.4
i 00 02 59.7	163 37 54.0	i -00 52 43.8	163 35 55.3
i 00 02 04.1	163 37 44.5	i -00 53 42.7	163 36 01.5
i 00 01 08.6	163 37 35.2	i -00 54 41.7	163 36 08.0
15 00 00 12.9	163 37 26.1	i -00 55 40.6	163 36 14.7
i -00 00 42.9	163 37 17.3	i -00 56 39.4	163 36 21.8
i -00 01 38.9	163 37 08.8	i -00 57 38.3	163 36 29.1
i -00 02 34.8	163 37 00.5	i -00 58 37.1	163 36 36.8
i -00 03 30.8	163 36 52.4	18 -00 59 35.8	163 36 44.7
i -00 04 26.9	163 36 44.6	i -01 00 05.7	163 36 48.8
i -00 05 22.9	163 36 37.1	19 -0 00 35.5	163 36 533.0
i -00 06 19.0	163 36 29.8	i -01 01 34.1	163 37 01.4
i -00 07 15.2	163 36 22.8	i -01 02 32.5	163 37 10.0
i -00 08 11.4	163 36 16.1	i -01 03 31.0	163 37 19.0
16 -00 09 07.6	163 36 09.6	i -01 04 29.4	163 37 28.2
i -00 10 02.9	163 36 03.5	i -01 05 27.7	163 37 37.7
i -00 10 58.3	163 35 57.6	i -01 06 26.0	163 37 47.5
i -00 11 53.7	163 35 52.0	i -01 07 24.3	163 37 57.6
i -00 12 49.1	163 35 46.6	i -01 08 22.5	163 38 08.0
i -00 13 44.6	163 35 41.4	i -01 09 20.6	163 38 18.6
i -00 14 40.0	163 35 36.6	i -01 10 18.7	163 38 29.6
i -00 15 35.5	163 35 31.9	i -01 11 16.8	163 38 40.8
i -00 16 31.0	163 35 27.6	i -01 12 14.7	163 38 52.3
i -00 17 26.6	163 35 23.5	i -01 13 12.7	163 39 04.0
i -00 18 22.1	163 35 19.6	i -01 14 10.5	163 39 16.1
i -00 19 17.7	163 35 16.0	i -01 15 08.4	163 39 28.5
i -00 20 13.3	163 35 12.6	i -01 16 06.1	163 39 41.1
17 -00 21 08.9	163 35 09.5	i -01 17 03.8	163 39 54.0
i -00 22 08.1	163 35 06.5	i -01 18 01.4	163 40 07.2
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i -00 24 06.6	163 35 01.3	i -01 19 56.5	163 40 34.4
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i -00 33 00.1	163 34 52.0	i -01 28 30.6	163 42 50.7
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i -00 36 57.2	163 34 55.4	20 -01 32 17.1	163 43 58.4
i -00 37 56.5	163 34 57.0	i -01 32 57.0	163 44 10.9
i -00 38 55.8	163 34 58.9	i -01 33 36.9	163 44 23.4
i -00 39 55.0	163 35 01.0	21 -01 34 16.7	163 44 36.1
i -00 40 54.3	163 35 03.5	i -01 35 13.4	163 44 54.4
i -00 41 53.5	163 35 06.2	i -01 36 09.9	163 45 13.0
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i -00 43 51.9	163 35 12.5	i -01 38 02.8	163 45 51.0

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i-01 43 39.1	163 47 51.5	i-02 33 06.7	164 14 48.1
i-01 44 34.8	163 48 12.5	i-02 33 52.6	164 15 22.4
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i-01 59 10.5	163 54 26.0	24 -02 45 13.1	164 24 32.7
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37 -03 53 04.3	166 33 49.9	i-03 52 04.5	167 25 43.5
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38 -03 53 04.8	166 33 54.1	i-03 51 46.3	167 27 40.2
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