



## 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 ..... day of .....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 56 19.4	046	00 31 02.8	166 54 58.9
002	00 30 00.9	166 56 17.8	047	00 31 05.0	166 54 56.6
003	00 30 00.6	166 56 16.0	048	00 31 06.6	166 54 54.8
004	00 30 00.6	166 56 14.8	049	00 31 08.2	166 54 53.3
005	00 30 00.4	166 56 12.5	050	00 31 09.9	166 54 51.6
006	00 30 00.6	166 56 10.7	051	00 31 12.1	166 54 49.2
007	00 30 00.7	166 56 08.8	052	00 31 14.8	166 54 46.7
008	00 30 01.1	166 56 06.3	053	00 31 17.8	166 54 44.1
009	00 30 01.6	166 56 04.4	054	00 31 20.4	166 54 41.9
010	00 30 01.9	166 56 02.0	055	00 31 22.1	166 54 40.6
011	00 30 02.0	166 56 01.1	056	00 31 24.3	166 54 39.0
012	00 30 02.8	166 55 58.5	057	00 31 26.3	166 54 38.1
013	00 30 03.6	166 55 56.2	058	00 31 27.4	166 54 37.5
014	00 30 04.0	166 55 55.0	059	00 31 30.6	166 54 36.7
015	00 30 04.7	166 55 53.4	060	00 31 33.0	166 54 36.0
016	00 30 05.2	166 55 52.3	061	00 31 35.4	166 54 35.6
017	00 30 06.6	166 55 50.9	062	00 31 37.3	166 54 34.8
018	00 30 07.5	166 55 49.9	063	00 31 38.2	166 54 34.2
019	00 30 09.1	166 55 48.5	064	00 31 39.1	166 54 33.8
020	00 30 10.5	166 55 47.4	065	00 31 40.6	166 54 33.5
021	00 30 11.9	166 55 46.7	066	00 31 42.0	166 54 33.4
022	00 30 13.4	166 55 45.6	067	00 31 42.9	166 54 33.0
023	00 30 15.3	166 55 44.4	068	00 31 44.4	166 54 32.8
024	00 30 16.8	166 55 43.3	069	00 31 46.3	166 54 32.1
025	00 30 18.0	166 55 42.3	070	00 31 47.4	166 54 32.0
026	00 30 19.4	166 55 40.9	071	00 31 49.9	166 54 31.9
027	00 30 21.0	166 55 39.5	072	00 31 52.0	166 54 31.5
028	00 30 23.4	166 55 37.6	073	00 31 53.4	166 54 31.3
029	00 30 25.3	166 55 35.9	074	00 31 54.3	166 54 31.3
030	00 30 27.8	166 55 33.6	075	00 31 55.0	166 54 31.3
031	00 30 30.9	166 55 30.9	076	00 31 56.9	166 54 31.3
032	00 30 32.8	166 55 29.0	077	00 31 59.5	166 54 31.1
033	00 30 35.7	166 55 26.3	078	00 32 00.7	166 54 30.9
034	00 30 37.3	166 55 24.7	079	00 32 02.1	166 54 31.3
035	00 30 40.2	166 55 22.3	080	00 32 03.8	166 54 31.7
036	00 30 42.4	166 55 20.3	081	00 32 05.7	166 54 31.9
037	00 30 45.7	166 55 17.6	082	00 32 08.0	166 54 31.9
038	00 30 47.6	166 55 15.5	083	00 32 09.9	166 54 32.3
039	00 30 48.8	166 55 14.5	084	00 32 11.7	166 54 32.4
040	00 30 50.7	166 55 12.7	085	00 32 13.2	166 54 32.6
041	00 30 53.4	166 55 10.0	086	00 32 15.8	166 54 33.1
042	00 30 55.3	166 55 08.0	087	00 32 17.2	166 54 33.3
043	00 30 56.7	166 55 06.0	088	00 32 19.8	166 54 33.6
044	00 30 58.5	166 55 04.1	089	00 32 22.7	166 54 34.5
045	00 31 00.7	166 55 01.4	090	00 32 25.0	166 54 35.5

Latitude

Longitude

Latitude

Longitude

	° ' " S	° ' " E		° ' " S	° ' " E
091	00 32 28.9	166 54 36.9	141	00 33 15.4	166 56 17.1
092	00 32 32.5	166 54 37.7	142	00 33 14.9	166 56 18.8
093	00 32 33.6	166 54 38.0	143	00 33 13.6	166 56 21.5
094	00 32 35.7	166 54 39.3	144	00 33 12.6	166 56 23.6
095	00 32 38.4	166 54 41.0	145	00 33 12.0	166 56 24.9
096	00 32 40.9	166 54 42.0	146	00 33 10.9	166 56 26.9
097	00 32 41.8	166 54 42.7	147	00 33 09.7	166 56 28.2
098	00 32 44.6	166 54 45.1	148	00 33 08.4	166 56 29.8
099	00 32 46.7	166 54 47.5	149	00 33 07.6	166 56 30.6
100	00 32 48.6	166 54 49.3	150	00 33 05.7	166 56 32.8
101	00 32 50.0	166 54 50.5	151	00 33 03.8	166 56 35.1
102	00 32 51.3	166 54 51.6	152	00 33 02.4	166 56 37.1
103	00 32 52.5	166 54 53.0	153	00 33 01.1	166 56 39.8
104	00 32 53.7	166 54 54.1	154	00 32 59.4	166 56 42.4
105	00 32 55.2	166 54 56.0	155	00 32 58.3	166 56 44.5
106	00 32 56.3	166 54 56.9	156	00 32 57.0	166 56 46.8
107	00 32 58.7	166 55 00.5	157	00 32 55.8	166 56 49.2
108	00 33 01.0	166 55 03.2	158	00 32 54.8	166 56 50.8
109	00 33 02.5	166 55 05.4	159	00 32 53.6	166 56 53.0
110	00 33 03.5	166 55 07.1	160	00 32 51.8	166 56 55.8
111	00 33 04.1	166 55 08.2	161	00 32 50.6	166 56 57.5
112	00 33 07.1	166 55 13.3	162	00 32 48.4	166 57 00.6
113	00 33 07.6	166 55 13.9	163	00 32 47.5	166 57 02.0
114	00 33 08.4	166 55 15.7	164	00 32 45.5	166 57 03.7
115	00 33 09.7	166 55 19.5	165	00 32 43.3	166 57 05.5
116	00 33 11.2	166 55 21.9	166	00 32 41.5	166 57 06.2
117	00 33 12.1	166 55 23.6	167	00 32 39.5	166 57 07.0
118	00 33 13.5	166 55 26.1	168	00 32 37.6	166 57 07.1
119	00 33 14.6	166 55 28.3	169	00 32 35.7	166 57 07.1
120	00 33 15.5	166 55 30.9	170	00 32 32.7	166 57 07.0
121	00 33 16.0	166 55 32.6	171	00 32 30.6	166 57 06.5
122	00 33 16.7	166 55 36.4	172	00 32 28.0	166 57 05.9
123	00 33 17.2	166 55 38.7	173	00 32 25.6	166 57 05.7
124	00 33 17.6	166 55 41.1	174	00 32 23.1	166 57 05.5
125	00 33 18.0	166 55 44.1	175	00 32 20.9	166 57 05.1
126	00 33 18.3	166 55 47.2	176	00 32 18.8	166 57 04.7
127	00 33 18.4	166 55 49.7	177	00 32 14.6	166 57 04.5
128	00 33 18.8	166 55 51.2	178	00 32 12.5	166 57 04.7
129	00 33 19.0	166 55 53.6	179	00 32 10.7	166 57 05.0
130	00 33 19.1	166 55 54.4	180	00 32 08.0	166 57 05.3
131	00 33 19.0	166 55 56.4	181	00 32 02.6	166 57 06.9
132	00 33 19.1	166 55 58.1	182	00 31 57.9	166 57 08.3
133	00 33 19.1	166 55 59.8	183	00 31 52.5	166 57 10.0
134	00 33 18.9	166 56 01.7	184	00 31 47.9	166 57 11.6
135	00 33 18.7	166 56 03.8	185	00 31 44.5	166 57 13.0
136	00 33 18.7	166 56 06.3	186	00 31 41.6	166 57 14.6
137	00 33 18.3	166 56 08.4	187	00 31 37.7	166 57 16.6
138	00 33 17.8	166 56 10.5	188	00 31 34.6	166 57 18.5
139	00 33 16.5	166 56 13.3	189	00 31 30.6	166 57 22.3
140	00 33 16.1	166 56 14.7	190	00 31 28.7	166 57 24.9

Latitude  
° ' " S

Longitude  
° ' " E

Latitude  
° ' " S

Longitude  
° ' " E

191	00 31 26.8	166 57 26.5	214	00 30 17.2	166 57 09.7
192	00 31 24.1	166 57 28.8	215	00 30 15.6	166 57 07.0
193	00 31 22.0	166 57 31.1	216	00 30 14.5	166 57 05.3
194	00 31 19.4	166 57 33.5	217	00 30 13.3	166 57 03.3
195	00 31 17.2	166 57 34.9	218	00 30 11.7	166 57 00.7
196	00 31 14.6	166 57 36.0	219	00 30 10.9	166 56 59.2
197	00 31 11.4	166 57 36.3	220	00 30 09.7	166 56 55.7
198	00 31 07.5	166 57 36.4	221	00 30 08.5	166 56 52.3
199	00 31 03.3	166 57 35.7	222	00 30 07.7	166 56 50.1
200	00 30 59.0	166 57 35.0	223	00 30 06.6	166 56 48.2
201	00 30 54.6	166 57 33.6	224	00 30 06.0	166 56 46.2
202	00 30 49.6	166 57 32.4	225	00 30 05.5	166 56 44.4
203	00 30 45.1	166 57 30.9	226	00 30 05.2	166 56 41.7
204	00 30 40.4	166 57 29.3	227	00 30 04.7	166 56 40.0
205	00 30 36.5	166 57 27.5	228	00 30 04.4	166 56 37.8
206	00 30 34.2	166 57 25.9	229	00 30 04.3	166 56 35.7
207	00 30 30.2	166 57 23.0	230	00 30 04.2	166 56 34.0
208	00 30 28.1	166 57 21.7	231	00 30 04.2	166 56 31.7
209	00 30 26.3	166 57 20.0	232	00 30 04.1	166 56 29.6
210	00 30 24.6	166 57 18.4	233	00 30 03.8	166 56 27.1
211	00 30 22.8	166 57 16.3	234	00 30 03.1	166 56 24.4
212	00 30 21.0	166 57 14.3	235	00 30 03.1	166 56 24.5
213	00 30 18.5	166 57 11.5	236	00 30 02.0	166 56 21.5

*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:

<u>Pt</u>	<u>Latitude</u> ° ' " S	<u>Longitude</u> ° ' " E	<u>Latitude</u> ° ' " S	<u>Longitude</u> ° ' " E	<u>Latitude</u> ° ' " S	<u>Longitude</u> ° ' " 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

#### VERTICES

#### BASE POINTS:

<u>Pt</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Latitude</u>	<u>Longitude</u>
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	° ' " S	° ' " E	° ' " S	° ' " E	° ' " S	° ' " E
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

## VERTICES

## BASE POINTS:

Pt	<u>Latitude</u> ° ' " S	<u>Longitude</u> ° ' " E	<u>Latitude</u> ° ' " S	<u>Longitude</u> ° ' " E	<u>Latitude</u> ° ' " S	<u>Longitude</u> ° ' " E
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

<b>Pt</b>	<b>Latitude</b> ° ' " <b>S</b>	<b>Longitude</b> ° ' " <b>E</b>	007	00 18 31.1	166 52 27.7
			i	00 18 37.9	166 52 06.7
			008	00 18 45.3	166 51 45.8
			i	00 18 54.5	166 51 22.4
			009	00 19 04.5	166 50 59.3
			<b>Pt</b>	<b>Latitude</b>	<b>Longitude</b>
				° ' " <b>S</b>	° ' " <b>E</b>
			i	00 19 25.1	166 50 17.2
			i	00 19 48.4	166 49 36.5
			i	00 20 14.4	166 48 57.4
			i	00 20 42.8	166 48 20.1
			010	00 21 13.7	166 47 44.7
			i	00 21 17.9	166 47 40.1
			011	00 21 22.3	166 47 35.5
			i	00 21 38.6	166 47 19.0
			i	00 21 55.4	166 47 03.0
			012	00 22 12.8	166 46 47.5
			i	00 22 18.1	166 46 42.9
			013	00 22 23.4	166 46 38.4
001	00 18 04.5	166 57 58.5			
i	00 18 01.3	166 57 33.1			
002	00 17 58.9	166 57 07.5			
i	00 17 57.0	166 56 27.7			
i	00 17 57.2	166 55 47.9			
003	00 17 59.7	166 55 08.1			
i	00 18 02.3	166 54 43.5			
004	00 18 05.6	166 54 19.0			
i	00 18 07.7	166 54 06.1			
<b>Pt</b>	<b>Latitude</b>	<b>Longitude</b>			
	° ' " <b>S</b>	° ' " <b>E</b>			
005	00 18 10.0	166 53 53.3			
i	00 18 15.9	166 53 24.5			
i	00 18 22.9	166 52 56.0			
006	00 18 31.1	166 52 27.7			
i	00 18 31.1	166 52 27.7			

i 00 22 26.0	166 46 35.7	036 00 41 38.1	166 46 38.9
014 00 22 28.7	166 46 33.0	i 00 41 42.1	166 46 43.0
i 00 22 46.2	166 46 15.4	037 00 41 45.9	166 46 47.2
015 00 23 04.2	166 45 58.5	i 00 42 14.6	166 47 19.7
i 00 23 08.3	166 45 54.7	038 00 42 41.3	166 47 53.9
016 00 23 12.5	166 45 51.0	i 00 42 50.7	166 48 06.7
i 00 23 20.8	166 45 43.7	039 00 42 59.9	166 48 19.8
017 00 23 29.1	166 45 36.5	i 00 43 13.7	166 48 40.8
i 00 23 50.4	166 45 19.1	040 00 43 26.9	166 49 02.2
018 00 24 12.3	166 45 02.5	i 00 43 27.5	166 49 03.2
i 00 24 49.7	166 44 36.5	041 00 43 28.0	166 49 04.2
i 00 25 28.8	166 44 13.0	i 00 43 45.4	166 49 34.6
019 00 26 09.7	166 43 52.0	042 00 44 01.3	166 50 05.8
i 00 26 43.7	166 43 36.4	i 00 44 01.7	166 50 06.6
i 00 27 18.8	166 43 22.5	043 00 44 02.0	166 50 07.4
020 00 27 54.7	166 43 10.6	i 00 44 15.6	166 50 36.0
i 00 28 16.3	166 43 03.9	i 00 44 27.9	166 51 05.1
021 00 28 38.2	166 42 57.9	044 00 44 38.9	166 51 34.8
i 00 28 48.5	166 42 55.3	i 00 44 47.8	166 52 01.8
022 00 28 58.8	166 42 52.9	045 00 44 55.6	166 52 29.2
i 00 29 25.2	166 42 47.2	i 00 45 00.7	166 52 49.7
023 00 29 51.8	166 42 42.5	046 00 45 05.2	166 53 10.3
i 00 30 10.2	166 42 39.7	i 00 45 07.0	166 53 19.4
024 00 30 28.8	166 42 37.5	047 00 45 08.7	166 53 28.5
i 00 30 53.5	166 42 35.0	i 00 45 12.9	166 53 52.7
025 00 31 18.3	166 42 33.4	048 00 45 16.2	166 54 17.0
i 00 32 06.9	166 42 32.2	i 00 45 16.9	166 54 22.9
i 00 32 55.4	166 42 34.2	049 00 45 17.5	166 54 28.7
026 00 33 43.7	166 42 39.5	i 00 45 17.8	166 54 31.1
i 00 33 48.7	166 42 40.1	050 00 45 18.1	166 54 33.4
027 00 33 53.7	166 42 40.9	i 00 45 20.8	166 55 02.7
i 00 33 55.2	166 42 41.1	051 00 45 22.3	166 55 32.0
028 00 33 56.7	166 42 41.3	i 00 45 22.5	166 55 42.0
i 00 33 57.1	166 42 41.4	052 00 45 22.6	166 55 52.1
029 00 33 57.6	166 42 41.4	i 00 45 22.6	166 55 52.4
i 00 34 38.0	166 42 48.1	053 00 45 22.6	166 55 52.7
i 00 35 17.9	166 42 56.9	i 00 45 22.4	166 56 17.8
030 00 35 57.2	166 43 08.1	054 00 45 21.3	166 56 42.9
i 00 36 04.1	166 43 10.2	<b>Pt      Latitude</b>	<b>Longitude</b>
<b>Pt      Latitude</b>	<b>Longitude</b>	<b>° ' " S</b>	<b>° ' " E</b>
<b>° ' " S</b>	<b>° ' " E</b>		
031 00 36 10.9	166 43 12.4	i 00 45 18.5	166 57 19.5
i 00 36 47.0	166 43 24.7	i 00 45 13.8	166 57 55.9
i 00 37 22.3	166 43 38.9	055 00 45 07.3	166 58 32.0
i 00 37 56.8	166 43 54.9	i 00 45 04.1	166 58 46.4
032 00 38 30.4	166 44 12.7	056 00 45 00.7	166 59 00.7
i 00 39 01.5	166 44 30.7	i 00 44 51.2	166 59 35.8
i 00 39 31.6	166 44 50.3	057 00 44 39.9	167 00 10.3
033 00 40 00.7	166 45 11.3	i 00 44 25.6	167 00 48.3
i 00 40 20.8	166 45 27.1	058 00 44 09.3	167 01 25.5
034 00 40 40.4	166 45 43.7	l 00 44 08.8	167 01 26.5
i 00 40 55.4	166 45 57.1	059 00 44 08.3	167 01 27.4
035 00 41 10.0	166 46 10.8	l 00 43 56.7	167 01 51.3
i 00 41 24.2	166 46 24.7	060 00 43 44.1	167 02 14.6
		i 00 43 25.9	167 02 45.5

061	00 43 06.2	167 03 15.4	<b>Pt</b>	<b>Latitude</b>	<b>Longitude</b>
	i 00 42 54.8	167 03 33.0		° ' " S	° ' " E
062	00 42 42.9	167 03 50.3	073	00 26 53.5	167 08 51.8
	i 00 42 17.0	167 04 25.3		i 00 26 48.0	167 08 50.0
	i 00 41 49.0	167 04 58.6	074	00 26 42.5	167 08 48.1
	i 00 41 19.1	167 05 30.2		i 00 26 07.2	167 08 34.8
063	00 40 47.3	167 06 00.0	075	00 25 32.6	167 08 19.7
	i 00 40 32.4	167 06 12.8		i 00 25 00.2	167 08 03.8
064	00 40 17.2	167 06 25.2		i 00 24 28.6	167 07 46.4
	i 00 39 39.0	167 06 53.8	076	00 23 58.0	167 07 27.4
	i 00 38 58.9	167 07 19.8		i 00 23 44.2	167 07 18.2
	i 00 38 17.3	167 07 43.1	077	00 23 30.7	167 07 08.7
065	00 37 34.1	167 08 03.6		i 00 23 05.3	167 06 50.0
	i 00 37 22.4	167 08 08.6		i 00 22 40.7	167 06 30.2
066	00 37 10.6	167 08 13.5	078	00 22 17.0	167 06 09.4
	i 00 36 31.4	167 08 27.9		i 00 22 09.0	167 06 02.0
067	00 35 51.5	167 08 40.0	079	00 22 01.1	167 05 54.5
	i 00 35 50.6	167 08 40.4		i 00 21 45.2	167 05 38.7
068	00 35 49.6	167 08 40.8	080	00 21 29.7	167 05 22.4
	i 00 35 01.6	167 08 58.4		i 00 21 24.2	167 05 16.4
	i 00 34 12.5	167 09 12.7	081	00 21 18.8	167 05 10.3
	i 00 33 22.5	167 09 23.4		i 00 21 12.6	167 05 03.2
069	00 32 31.9	167 09 30.6	082	00 21 06.5	167 04 56.1
	i 00 31 59.8	167 09 33.5		i 00 20 53.5	167 04 40.4
070	00 31 27.5	167 09 34.9	083	00 20 41.0	167 04 24.4
	i 00 30 37.9	167 09 34.6		i 00 20 21.4	167 03 57.5
	i 00 29 48.4	167 09 30.9	084	00 20 03.1	167 03 29.8
071	00 28 59.2	167 09 23.8		i 00 19 56.1	167 03 18.6
	i 00 28 22.3	167 09 16.6	085	00 19 49.3	167 03 07.2
072	00 27 45.8	167 09 07.6		i 00 19 43.6	167 02 57.5
	i 00 27 19.5	167 09 00.2	086	00 19 38.0	167 02 47.6
				i 00 19 21.8	167 02 16.7
				i 00 19 07.0	167 01 45.1
			087	00 18 53.8	167 01 12.8
				i 00 18 40.2	167 00 35.6
			088	00 18 28.7	166 59 57.8
				i 00 18 27.5	166 59 53.4
			089	00 18 26.3	166 59 49.1
				i 00 18 19.5	166 59 20.1
			090	00 18 13.3	166 58 50.9
				i 00 18 11.5	166 58 40.9
			091	00 18 09.8	166 58 30.8
				i 00 18 07.0	166 58 14.7
			001	00 18 04.5	166 57 58.5



## 24 NAUTICAL MILE ARC INTERSECTIONS AND BASE POINTS

Arc Intersections				Basepoints		
	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude
	° ' " S	° ' " E	° ' " S	° ' " E	° ' " S	° ' " 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

	Latitude ° ' " S	Longitude ° ' " E	Latitude ° ' " S	Longitude ° ' " E	Latitude ° ' " S	Longitude ° ' " E
48	00 56 56.0	167 00 56.7	00 33 18.7	166 56 06.3	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		° ' " S	° ' " E
			i	00 05 53.8	166 55 33.5
			i	00 05 54.9	166 55 04.2
			i	00 05 56.6	166 54 34.9
01	00.06 08.2	166 59 40.0	03	00.05 58.9	166 54 05.6
i	00 06 04.8	166 59 15.1	i	00.06 01.2	166 53 41.7
i	00 06 01.8	166 58 50.2	i	00.06 03.9	166 53 17.9
i	00 05 59.3	166 58 25.1	i	00.06 06.9	166 52 54.1
02	00.05 57.4	166 58 00.1	04	00.06 10.4	166 52 30.4
i	00 05 55.4	166 57 30.8	i	00.06 12.9	166 52 14.5
i	00 05 54.1	166 57 01.5		Latitude	Longitude
i	00 05 53.4	166 56 32.2		° ' " S	° ' " E
i	00 05 53.3	166 56 02.8			
	Latitude	Longitude			

i	00.06 15.6	166 51 58.7	i	00.18 41.4	166 34 17.5
05	00.06 18.5	166 51 42.9	i	00.19 07.0	166 34 02.1
i	00.06 23.9	166 51 14.9	i	00.19 33.0	166 33 47.2
i	00.06 29.9	166 50 47.0	i	00.19 59.3	166 33 32.8
i	00.06 36.4	166 50 19.2	i	00.20 25.8	166 33 19.0
i	00.06 43.5	166 49 51.6	16	00.20 52.7	166 33 05.7
i	00.06 51.2	166 49 24.1	i	00.21 17.4	166 32 54.0
06	00.06 59.4	166 48 56.8	i	00.21 42.3	166 32 42.8
i	00.07 05.9	166 48 36.5	i	00.22 07.5	166 32 32.0
i	00.07 12.6	166 48 16.3	i	00.22 32.8	166 32 21.7
i	00.07 19.6	166 47 56.1	i	00.22 58.3	166 32 11.9
07	00.07 26.9	166 47 36.1	i	00.23 24.1	166 32 02.6
i	00.07 35.7	166 47 13.1	i	00.23 49.9	166 31 53.7
i	00.07 44.8	166 46 50.2	17	00.24 16.0	166 31 45.4
i	00.07 54.4	166 46 27.5	i	00.24 36.0	166 31 39.1
08	00.08 04.4	166 46 05.0	i	00.24 56.1	166 31 33.2
i	00.08 17.5	166 45 36.8	i	00.25 16.3	166 31 27.5
i	00.08 31.2	166 45 08.9	18	00.25 36.6	166 31 22.2
i	00.08 45.5	166 44 41.3	i	00.25 55.3	166 31 17.5
i	00.09 -0.3	166 44 14.0	19	00.26 14.1	166 31 13.0
i	00.09 15.8	166 43 47.0	i	00.26 39.6	166 31 07.3
i	00.09 31.9	166 43 20.3	i	00.27 05.2	166 31 02.0
i	00.09 48.5	166 42 54.0	i	00.27 30.9	166 30 57.2
i	00.10 05.7	166 42 28.1	20	00.27 56.7	166 30 52.9
i	00.10 23.5	166 42 02.6	i	00.28 20.1	166 30 49.3
i	00.10 41.8	166 41 37.4	i	00.28 43.6	166 30 46.2
i	00.11 00.7	166 41 12.6	21	00.29 07.1	166 30 43.3
i	00.11 20.1	166 40 48.3	i	00.29 30.2	166 30 40.9
i	00.11 40.0	166 40 24.4	i	00.29 53.3	166 30 38.8
i	00.12 00.5	166 40 00.9	i	00.30 16.4	166 30 37.1
09	00.12 21.4	166 39 37.8	22	00.30 39.6	166 30 35.7
i	00.12 29.5	166 39 29.3	i	00.31 08.0	166 30 34.4
10	00.12 37.5	166 39 20.7	i	00.31 36.4	166 30 33.6
i	00.12 54.7	166 39 03.1	i	00.32 04.8	166 30 33.4
i	00.13 12.1	166 38 45.7	i	00.32 33.2	166 30 33.8
i	00.13 29.8	166 38 28.7	i	00.33 01.6	166 30 34.7
i	00.13 47.9	166 38 11.9	i	00.33 30.0	166 30 36.2
11	00.14 06.2	166 37 55.5	i	00.33 58.3	166 30 38.2
i	00.14 22.2	166 37 39.7	i	00.34 26.6	166 30 40.7
i	00.14 38.4	166 37 24.2	i	00.34 54.8	166 30 43.9
12	00.14 54.9	166 37 09.0	23	00.35 23.0	166 30 47.5
i	00.15 01.7	166 37 02.7	i	00.35 30.2	166 30 48.5
13	00.15 08.7	166 36 56.6	24	00.35 37.4	166 30 49.5
i	00.15 23.8	166 36 43.2	i	00.35 38.3	166 30 49.6
14	00.15 39.1	166 36 30.0	25	00.35 39.1	166 30 49.8
i	00.15 59.5	166 36 13.1	i	00.36 08.8	166 30 54.2
i	00.16 20.1	166 35 56.5	i	00.36 38.4	166 30 59.3
i	00.16 41.0	166 35 40.3	i	00.37 07.9	166 31 04.9
15	00.17 02.2	166 35 24.5	i	00.37 37.3	166 31 11.1
i	00.17 26.5	166 35 07.0	i	00.38 06.5	166 31 18.0
i	00.17 51.1	166 34 50.0		Latitude	Longitude
	Latitude	Longitude		° ' "S	° ' "E
	° ' "S	° ' "E			
i	00.18 16.1	166 34 33.5	i	00.38 35.6	166 31 25.4
			i	00.39 04.5	166 31 33.5

26	00.39 33.3	166 31 42.1	i	00.55 35.4	166 46 27.4
i	00.39 43.5	166 31 45.3	i	00.55 44.9	166 46 51.4
27	00.39 53.7	166 31 48.6	i	00.55 54.0	166 47 15.6
i	00.40 21.7	166 31 57.8	38	00.56 02.7	166 47 39.9
i	00.40 49.5	166 32 07.5	i	00.56 09.9	166 48 01.0
i	00.41 17.1	166 32 17.9	i	00.56 16.8	166 48 22.3
i	00.41 44.5	166 32 28.7	i	00.56 23.3	166 48 43.6
i	00.42 11.6	166 32 40.2	i	00.56 29.5	166 49 05.1
i	00.42 38.7	166 32 52.1	39	00.56 35.4	166 49 26.6
i	00.43 05.2	166 33 04.7	i	00.56 40.5	166 49 46.3
i	00.43 31.6	166 33 17.7	i	00.56 45.3	166 50 06.2
i	00.43 57.8	166 33 31.3	i	00.56 49.8	166 50 26.0
28	00.44 23.6	166 33 45.4	40	00.56 54.0	166 50 46.0
i	00.44 46.6	166 33 58.3	i	00.56 57.2	166 51 02.1
i	00.45 09.2	166 34 11.6	41	00.57 00.3	166 51 18.2
i	00.45 31.7	166 34 25.4	i	00.57 04.4	166 51 41.4
i	00.45 53.9	166 34 39.5	i	00.57 08.2	166 52 04.7
i	00.46 15.8	166 34 54.1	i	00.57 11.6	166 52 28.0
i	00.46 37.5	166 35 09.0	42	00.57 14.6	166 52 51.4
i	00.46 58.8	166 35 24.4	i	00.57 15.7	166 53 00.6
29	00.47 19.9	166 35 40.1	43	00.57 16.7	166 53 09.8
i	00.47 39.8	166 35 55.4	i	00.57 17.0	166 53 12.1
i	00.47 59.3	166 36 11.1	44	00.57 17.2	166 53 14.4
i	00.48 18.7	166 36 27.1	i	00.57 19.6	166 53 37.5
30	00.48 37.7	166 36 43.4	i	00.57 21.6	166 54 00.6
i	00.48 56.1	166 36 59.7	i	00.57 23.3	166 54 23.7
i	00.49 14.2	166 37 16.3	i	00.57 24.5	166 54 46.8
31	00.49 32.0	166 37 33.2	45	00.57 25.5	166 55 10.0
i	00.49 49.5	166 37 50.1	i	00.57 26.0	166 55 28.7
i	00.50 06.8	166 38 07.4	46	00.57 26.1	166 55 47.5
32	00.50 23.7	166 38 24.9	i	00.57 26.2	166 56 11.3
i	00.50 30.3	166 38 31.8	i	00.57 25.8	166 56 35.1
33	00.50 36.8	166 38 38.8	i	00.57 25.0	166 56 58.9
i	00.50 55.7	166 38 59.4	47	00.57 23.8	166 57 22.7
i	00.51 14.2	166 39 20.4	i	00.57 22.1	166 57 49.6
i	00.51 32.2	166 39 41.7	i	00.57 19.9	166 58 16.5
i	00.51 49.9	166 40 03.3	i	00.57 17.1	166 58 43.4
i	00.52 07.1	166 40 25.3	i	00.57 13.9	166 59 10.2
34	00.52 23.9	166 40 47.6	i	00.57 10.2	166 59 37.0
i	00.52 35.5	166 41 03.4	i	00.57 05.9	167 00 03.6
i	00.52 46.8	166 41 19.3	i	00.57 01.2	167 00 30.2
i	00.53 25.0	166 42 16.2	48	00.56 56.0	167 00 56.7
i	00.53 38.0	166 42 36.9	i	00.56 52.1	167 01 15.2
36	00.53 50.6	166 42 57.9	i	00.56 47.9	167 01 33.7
i	00.54 03.9	166 43 20.5	49	00.56 43.4	167 01 52.1
i	00.54 16.8	166 43 43.3	i	00.56 36.5	167 02 19.2
i	00.54 29.2	166 44 06.4	i	00.56 29.0	167 02 46.1
i	00.54 41.3	166 44 29.7	i	00.56 21.0	167 03 12.8
37	00.54 52.8	166 44 53.2		Latitude	Longitude
	Latitude	Longitude		° ' "S	° ' "E
	° ' "S	° ' "E			
i	00.55 04.1	166 45 16.5	i	00.56 12.5	167 03 39.5
i	00.55 14.9	166 45 40.0	50	00.56 03.5	167 04 05.9
i	00.55 25.4	166 46 03.6	i	00.55 54.7	167 04 30.5
			i	00.55 45.5	167 04 54.9

i	00.55 35.9	167 05 19.2	i	00.40 09.7	167 19 53.2
i	00.55 25.8	167 05 43.2	60	00.39 46.6	167 20 00.5
i	00.55 15.3	167 06 07.1	i	00.39 17.9	167 20 11.0
51	00.55 04.3	167 06 30.8	i	00.38 49.0	167 20 20.8
i	00.55 04.1	167 06 31.2	i	00.38 19.9	167 20 30.0
52	00.55 03.9	167 06 31.7	i	00.37 50.5	167 20 38.6
i	00.54 52.7	167 06 54.9	i	00.37 21.1	167 20 46.6
i	00.54 41.2	167 07 18.0	i	00.36 51.4	167 20 54.0
i	00.54 29.2	167 07 40.8	i	00.36 21.6	167 21 00.8
53	00.54 16.8	167 08 03.4	i	00.35 51.7	167 21 06.9
i	00.54 04.4	167 08 25.1	i	00.35 21.6	167 21 12.4
i	00.53 51.7	167 08 46.6	i	00.34 51.4	167 21 17.3
i	00.53 38.6	167 09 07.9	i	00.34 21.2	167 21 21.5
i	00.53 25.1	167 09 29.0	61	00.33 50.8	167 21 25.1
54	00.53 11.3	167 09 49.8	i	00.33 25.8	167 21 27.6
i	00.52 59.8	167 10 07.3	i	00.33 00.8	167 21 29.7
i	00.52 48.1	167 10 24.6	i	00.32 35.8	167 21 31.3
55	00.52 36.2	167 10 41.8	i	00.32 10.7	167 21 32.6
i	00.52 19.6	167 11 05.1	62	00.31 45.6	167 21 33.4
i	00.52 02.5	167 11 28.0	i	00.31 16.4	167 21 33.9
i	00.51 45.0	167 11 50.6	i	00.30 47.3	167 21 33.7
i	00.51 27.1	167 12 12.8	i	00.30 18.1	167 21 33.0
i	00.51 08.7	167 12 34.7	i	00.29 49.0	167 21 31.8
i	00.50 49.8	167 12 56.2	i	00.29 19.9	167 21 29.9
i	00.50 30.6	167 13 17.3	i	00.28 50.8	167 21 27.4
i	00.50 10.9	167 13 38.1	i	00.28 21.8	167 21 24.4
i	00.49 50.8	167 13 58.5	i	00.27 52.8	167 21 20.8
i	00.49 30.3	167 14 18.4	i	00.27 24.0	167 21 16.6
i	00.49 09.4	167 14 38.0	63	00.26 55.2	167 21 11.9
56	00.48 48.1	167 14 57.1	i	00.26 32.0	167 21 07.8
i	00.48 29.0	167 15 13.7	i	00.26 08.9	167 21 03.3
i	00.48 09.7	167 15 29.9	i	00.25 45.8	167 20 58.4
57	00.47 50.0	167 15 45.8	i	00.25 22.9	167 20 53.1
i	00.47 27.0	167 16 03.8	i	00.25 00.0	167 20 47.5
i	00.47 03.7	167 16 21.3	64	00.24 37.2	167 20 41.5
i	00.46 40.0	167 16 38.4	i	00.24 12.6	167 20 34.7
i	00.46 15.9	167 16 54.9	i	00.23 48.2	167 20 27.6
i	00.45 51.6	167 17 11.0	i	00.23 23.9	167 20 20.0
i	00.45 26.9	167 17 26.6	65	00.22 59.7	167 20 12.0
i	00.45 01.8	167 17 41.7	i	00.22 51.0	167 20 09.0
i	00.44 36.5	167 17 56.3	66	00.22 42.3	167 20 06.0
i	00.44 10.9	167 18 10.4	i	00.22 19.3	167 19 57.8
i	00.43 45.0	167 18 23.9	i	00.21 56.5	167 19 49.2
i	00.43 18.9	167 18 36.9	i	00.21 33.8	167 19 40.3
i	00.42 52.5	167 18 49.4	i	00.21 11.3	167 19 30.9
58	00.42 25.8	167 19 01.4	i	00.20 48.9	167 19 21.2
i	00.42 10.8	167 19 07.8		Latitude	Longitude
	Latitude	Longitude		° ' "S	° ' "E
	° ' "S	° ' "E	67	00.20 26.7	167 19 11.1
i	00.41 55.8	167 19 14.1	i	00.20 02.6	167 18 59.7
59	00.41 40.6	167 19 20.3	i	00.19 38.8	167 18 47.9
i	00.41 18.1	167 19 29.0	i	00.19 15.1	167 18 35.6
i	00.40 55.4	167 19 37.5	i	00.18 51.7	167 18 23.0
i	00.40 32.6	167 19 45.5	i	00.18 28.6	167 18 09.9

				Latitude	Longitude
				° ' "S	° ' "E
i	00.18 05.7	167 17 56.3			
i	00.17 43.0	167 17 42.4			
68	00.17 20.6	167 17 28.0			
i	00.17 03.7	167 17 16.7	i	00.10 33.5	167 10 56.6
i	00.16 46.9	167 17 05.3	i	00.10 18.7	167 10 35.3
69	00.16 30.2	167 16 53.6	i	00.10 04.4	167 10 13.8
i	00.16 08.8	167 16 38.3	76	00.09 50.4	167 09 52.1
i	00.15 47.7	167 16 22.5	i	00.09 42.0	167 09 38.6
i	00.15 26.9	167 16 06.3	i	00.09 33.7	167 09 25.0
i	00.15 06.3	167 15 49.8	77	00.09 25.5	167 09 11.4
i	00.14 46.1	167 15 32.9	i	00.09 15.0	167 08 53.4
i	00.14 26.2	167 15 15.7	78	00.09 04.7	167 08 35.2
70	00.14 06.7	167 14 58.0	i	00.08 50.9	167 08 09.8
i	00.13 51.6	167 14 44.1	i	00.08 37.6	167 07 44.1
71	00.13 36.8	167 14 29.9	i	00.08 24.8	167 07 18.1
i	00.13 21.1	167 14 14.6	i	00.08 12.5	167 06 51.9
i	00.13 05.7	167 13 59.1	i	00.08 00.8	167 06 25.4
i	00.12 50.6	167 13 43.3	i	00.07 49.6	167 05 58.8
72	00.12 35.7	167 13 27.3	79	00.07 38.9	167 05 31.9
i	00.12 25.7	167 13 16.3	i	00.07 29.9	167 05 08.3
73	00.12 15.8	167 13 05.3	i	00.07 21.3	167 04 44.6
i	00.12 04.4	167 12 52.3	i	00.07 13.1	167 04 20.8
74	00.11 53.2	167 12 39.2	i	00.07 05.3	167 03 56.8
i	00.11 40.6	167 12 24.2	i	00.06 58.0	167 03 32.6
i	00.11 28.2	167 12 09.1	80	00.06 51.0	167 03 08.4
i	00.11 16.0	167 11 53.7	i	00.06 48.9	167 03 00.7
75	00.11 04.1	167 11 38.2	81	00.06 46.8	167 02 52.9
i	00.10 48.6	167 11 17.5	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 ° ' "S	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		Latitude	Longitude
<b>01</b>	02 41 29.7	165 55 28.6	i	02 23 12.9	165 14 44.1
	i 02 41 13.8	165 54 39.4	i	02 22 42.5	165 13 52.9
	i 02 40 57.7	165 53 50.2	i	02 22 11.8	165 13 01.9
	i 02 40 41.4	165 53 01.0	i	02 21 40.8	165 12 11.0
	i 02 40 24.9	165 52 12.0	i	02 21 09.6	165 11 20.3
	i 02 40 08.2	165 51 23.0	i	02 20 38.2	165 10 29.7
	i 02 39 51.3	165 50 34.1	i	02 20 06.5	165 09 39.3
	i 02 39 34.1	165 49 45.2	i	02 19 34.5	165 08 49.0
	i 02 39 16.7	165 48 56.5	i	02 19 02.3	165 07 58.9
	i 02 38 59.2	165 48 07.8	i	02 18 29.8	165 07 09.0
	i 02 38 41.4	165 47 19.2	i	02 17 57.1	165 06 19.2
<b>02</b>	02 38 23.4	165 46 30.6	i	02 17 24.2	165 05 29.6
	i 02 38 03.2	165 45 36.8	i	02 16 51.0	165 04 40.1
	i 02 37 42.6	165 44 43.0	i	02 16 17.5	165 03 50.9
	i 02 37 21.9	165 43 49.3	i	02 15 43.8	165 03 01.7
	i 02 37 00.9	165 42 55.8	i	02 15 09.9	165 02 12.8
	i 02 36 39.6	165 42 02.3	i	02 14 35.7	165 01 24.0
	i 02 36 18.0	165 41 09.0	i	02 14 01.3	165 00 35.4
	i 02 35 56.3	165 40 15.7	i	02 13 26.6	164 59 46.9
	i 02 35 34.2	165 39 22.5	i	02 12 51.7	164 58 58.6
	i 02 35 11.9	165 38 29.5	i	02 12 16.5	164 58 10.5
	i 02 34 49.3	165 37 36.6	i	02 11 41.1	164 57 22.6
	i 02 34 26.5	165 36 43.7	i	02 11 05.5	164 56 34.9
	i 02 34 03.4	165 35 51.0	i	02 10 29.6	164 55 47.3
	i 02 33 40.1	165 34 58.4	i	02 09 53.5	164 54 59.9
<b>03</b>	02 33 16.5	165 34 05.9	i	02 09 17.2	164 54 12.7
	i 02 32 51.9	165 33 11.7	i	02 08 40.6	164 53 25.6
	i 02 32 27.0	165 32 17.6	i	02 08 03.8	164 52 38.8
	i 02 32 01.8	165 31 23.7	i	02 07 26.7	164 51 52.1
	i 02 31 36.3	165 30 29.9	i	02 06 49.5	164 51 05.6
	i 02 31 10.6	165 29 36.2	i	02 06 12.0	164 50 19.3
	i 02 30 44.6	165 28 42.6	i	02 05 34.2	164 49 33.2
	i 02 30 18.4	165 27 49.2	i	02 04 56.2	164 48 47.2
	i 02 29 51.8	165 26 55.9	i	02 04 18.0	164 48 01.5
	i 02 29 25.0	165 26 02.7	i	02 03 39.6	164 47 15.9
	i 02 28 58.0	165 25 09.7	i	02 03 01.0	164 46 30.6
	i 02 28 30.7	165 24 16.8	i	02 02 22.1	164 45 45.4
	i 02 28 03.1	165 23 24.0	i	02 01 43.0	164 45 00.4
	i 02 27 35.2	165 22 31.4	i	02 01 03.6	164 44 15.6
	i 02 27 07.1	165 21 38.9	i	02 00 24.1	164 43 31.1
	i 02 26 38.8	165 20 46.6	i	01 59 44.3	164 42 46.6
	i 02 26 10.1	165 19 54.4	i	01 59 04.3	164 42 02.4
	i 02 25 41.2	165 19 02.3	i	01 58 24.1	164 41 18.4
	i 02 25 12.1	165 18 10.4	<b>04</b>	01 57 43.7	164 40 34.6
	i 02 24 42.7	165 17 18.6	i	01 57 12.4	164 40 01.0
	i 02 24 13.0	165 16 27.0	i	01 56 41.0	164 39 27.5
	i 02 23 43.1	165 15 35.4	i	01 56 09.5	164 38 54.2



	Latitude	Longitude		Latitude	Longitude
<b>05</b>	01 55 37.8	164 38 20.9	i	01 22 31.9	164 10 10.5
	i 01 55 00.8	164 37 42.4	i	01 21 43.8	164 09 37.7
	i 01 54 23.6	164 37 04.0	i	01 20 55.5	164 09 05.2
	i 01 53 46.2	164 36 25.8	i	01 20 07.0	164 08 33.0
	i 01 53 08.7	164 35 47.8	i	01 19 18.3	164 08 00.9
	i 01 52 31.0	164 35 09.9	i	01 18 29.6	164 07 29.1
	i 01 51 53.2	164 34 32.2	i	01 17 40.6	164 06 57.6
	i 01 51 15.1	164 33 54.6	i	01 16 51.5	164 06 26.2
	i 01 50 36.9	164 33 17.3	i	01 16 02.3	164 05 55.1
	i 01 49 58.6	164 32 40.1	i	01 15 12.9	164 05 24.3
	i 01 49 20.0	164 32 03.0	i	01 14 23.3	164 04 53.7
	i 01 48 41.3	164 31 26.1	i	01 13 33.6	164 04 23.3
	i 01 48 02.5	164 30 49.5	i	01 12 43.8	164 03 53.1
<b>06</b>	01 47 23.4	164 30 12.9	i	01 11 53.8	164 03 23.2
	i 01 46 51.0	164 29 42.4	i	01 11 03.7	164 02 53.6
	i 01 46 18.5	164 29 12.0	i	01 10 13.4	164 02 24.2
	i 01 45 45.9	164 28 41.7	i	01 09 23.0	164 01 55.0
	i 01 45 13.1	164 28 11.5	i	01 08 32.4	164 01 26.0
<b>07</b>	01 44 40.3	164 27 41.5	i	01 07 41.7	164 00 57.3
	i 01 44 09.0	164 27 13.1	i	01 06 50.9	164 00 28.9
	i 01 43 37.6	164 26 44.7	i	01 05 59.9	164 00 00.7
<b>08</b>	01 43 06.1	164 26 16.5	i	01 05 08.8	163 59 32.7
	i 01 42 27.5	164 25 42.3	i	01 04 17.5	163 59 05.0
	i 01 41 48.9	164 25 08.2	i	01 03 26.2	163 58 37.6
	i 01 41 10.1	164 24 34.3	i	01 02 34.6	163 58 10.3
	i 01 40 31.1	164 24 00.5	i	01 01 43.0	163 57 43.4
	i 01 39 52.0	164 23 26.9	i	01 00 51.2	163 57 16.7
<b>09</b>	01 39 12.7	164 22 53.5	i	00 59 59.3	163 56 50.2
	i 01 38 29.4	164 22 16.9	i	00 59 07.3	163 56 24.0
	i 01 37 45.8	164 21 40.4	i	00 58 15.1	163 55 58.0
	i 01 37 02.1	164 21 04.2	i	00 57 22.8	163 55 32.3
	i 01 36 18.2	164 20 28.2	<b>11</b>	00 56 30.4	163 55 06.8
	i 01 35 34.2	164 19 52.5	i	00 55 37.4	163 54 41.3
	i 01 34 49.9	164 19 16.9	i	00 54 44.3	163 54 16.1
	i 01 34 05.6	164 18 41.5	i	00 53 51.0	163 53 51.2
	i 01 33 21.0	164 18 06.3	i	00 52 57.6	163 53 26.5
	i 01 32 36.3	164 17 31.4	i	00 52 04.1	163 53 02.1
	i 01 31 51.4	164 16 56.6	i	00 51 10.5	163 52 37.9
	i 01 31 06.3	164 16 22.1	i	00 50 16.8	163 52 14.0
	i 01 30 21.1	164 15 47.8	i	00 49 22.9	163 51 50.4
	i 01 29 35.7	164 15 13.6	i	00 48 29.0	163 51 27.0
	i 01 28 50.2	164 14 39.7	i	00 47 34.9	163 51 03.8
<b>10</b>	01 28 04.5	164 14 06.1	i	00 46 40.7	163 50 41.0
	i 01 27 17.5	164 13 31.7	i	00 45 46.4	163 50 18.4
	i 01 26 30.3	164 12 57.6	i	00 44 52.0	163 49 56.1
	i 01 25 42.9	164 12 23.7	i	00 43 57.4	163 49 34.0
	i 01 24 55.4	164 11 50.1	i	00 43 02.8	163 49 12.2
	i 01 24 07.8	164 11 16.6	i	00 42 08.1	163 48 50.6
	i 01 23 19.9	164 10 43.4	i	00 41 13.2	163 48 29.4

	Latitude	Longitude		Latitude	Longitude
	i 00 40 18.3	163 48 08.4		i -00 04 26.9	163 36 44.6
	i 00 39 23.2	163 47 47.6		i -00 05 22.9	163 36 37.1
	i 00 38 28.1	163 47 27.1		i -00 06 19.0	163 36 29.8
	i 00 37 32.8	163 47 06.9		i -00 07 15.2	163 36 22.8
	i 00 36 37.5	163 46 47.0		i -00 08 11.4	163 36 16.1
	i 00 35 42.0	163 46 27.3		<b>16</b> -00 09 07.6	163 36 09.6
	i 00 34 46.5	163 46 07.9		i -00 10 02.9	163 36 03.5
	i 00 33 50.8	163 45 48.8		i -00 10 58.3	163 35 57.6
	i 00 32 55.1	163 45 29.9		i -00 11 53.7	163 35 52.0
	i 00 31 59.3	163 45 11.3		i -00 12 49.1	163 35 46.6
	i 00 31 03.4	163 44 53.0		i -00 13 44.6	163 35 41.4
	i 00 30 07.4	163 44 35.0		i -00 14 40.0	163 35 36.6
<b>12</b>	00 29 11.3	163 44 17.2		i -00 15 35.5	163 35 31.9
	i 00 28 19.7	163 44 01.0		i -00 16 31.0	163 35 27.6
	i 00 27 28.4	163 43 45.2		i -00 17 26.6	163 35 23.5
	i 00 26 36.5	163 43 29.5		i -00 18 22.1	163 35 19.6
	i 00 25 44.7	163 43 14.0		i -00 19 17.7	163 35 16.0
	i 00 24 52.9	163 42 58.8		i -00 20 13.3	163 35 12.6
	i 00 24 01.1	163 42 43.9		<b>17</b> -00 21 08.9	163 35 09.5
	i 00 23 09.1	163 42 29.1		i -00 22 08.1	163 35 06.5
	i 00 22 17.1	163 42 14.6		i -00 23 07.3	163 35 03.7
	i 00 21 25.0	163 42 00.3		i -00 24 06.6	163 35 01.3
	i 00 20 32.9	163 41 46.3		i -00 25 05.8	163 34 59.1
	i 00 19 40.7	163 41 32.4		i -00 26 05.1	163 34 57.2
<b>13</b>	00 18 48.4	163 41 18.9		i -00 27 04.4	163 34 55.6
	i 00 18 00.8	163 41 06.7		i -00 28 03.6	163 34 54.3
	i 00 17 13.2	163 40 54.7		i -00 29 02.9	163 34 53.2
	i 00 16 25.5	163 40 42.9		i -00 30 02.2	163 34 52.5
	i 00 15 37.8	163 40 31.4		i -00 31 01.5	163 34 52.0
	i 00 14 50.0	163 40 20.0		i -00 32 00.8	163 34 51.9
<b>14</b>	00 14 02.2	163 40 08.8		i -00 33 00.1	163 34 52.0
	i 00 13 07.3	163 39 56.1		i -00 33 59.4	163 34 52.4
	i 00 12 12.3	163 39 43.8		i -00 34 58.7	163 34 53.1
	i 00 11 17.3	163 39 31.6		i -00 35 58.0	163 34 54.1
	i 00 10 22.2	163 39 19.8		i -00 36 57.2	163 34 55.4
	i 00 09 27.1	163 39 08.2		i -00 37 56.5	163 34 57.0
	i 00 08 31.9	163 38 56.8		i -00 38 55.8	163 34 58.9
	i 00 07 36.6	163 38 45.7		i -00 39 55.0	163 35 01.0
	i 00 06 41.3	163 38 34.9		i -00 40 54.3	163 35 03.5
	i 00 05 46.0	163 38 24.3		i -00 41 53.5	163 35 06.2
	i 00 04 50.6	163 38 13.9		i -00 42 52.7	163 35 09.2
	i 00 03 55.2	163 38 03.9		i -00 43 51.9	163 35 12.5
	i 00 02 59.7	163 37 54.0		i -00 44 51.1	163 35 16.1
	i 00 02 04.1	163 37 44.5		i -00 45 50.3	163 35 20.0
	i 00 01 08.6	163 37 35.2		i -00 46 49.4	163 35 24.2
<b>15</b>	00 00 12.9	163 37 26.1		i -00 47 48.5	163 35 28.6
	i -00 00 42.9	163 37 17.3		i -00 48 47.6	163 35 33.4
	i -00 01 38.9	163 37 08.8		i -00 49 46.7	163 35 38.4
	i -00 02 34.8	163 37 00.5		i -00 50 45.8	163 35 43.8
	i -00 03 30.8	163 36 52.4		i -00 51 44.8	163 35 49.4

Latitude	Longitude	Latitude	Longitude
i -00 52 43.8	163 35 55.3	i -01 38 59.1	163 46 10.4
i -00 53 42.7	163 36 01.5	i -01 39 55.3	163 46 30.0
i -00 54 41.7	163 36 08.0	i -01 40 51.4	163 46 50.0
i -00 55 40.6	163 36 14.7	i -01 41 47.4	163 47 10.2
i -00 56 39.4	163 36 21.8	i -01 42 43.3	163 47 30.7
i -00 57 38.3	163 36 29.1	i -01 43 39.1	163 47 51.5
i -00 58 37.1	163 36 36.8	i -01 44 34.8	163 48 12.5
<b>18</b> -00 59 35.8	163 36 44.7	i -01 45 30.3	163 48 33.8
i -01 00 05.7	163 36 48.8	i -01 46 25.8	163 48 55.4
<b>19</b> -00 00 35.5	163 36 53.0	i -01 47 21.2	163 49 17.3
i -01 01 34.1	163 37 01.4	i -01 48 16.4	163 49 39.4
i -01 02 32.5	163 37 10.0	i -01 49 11.6	163 50 01.8
i -01 03 31.0	163 37 19.0	i -01 50 06.6	163 50 24.5
i -01 04 29.4	163 37 28.2	i -01 51 01.6	163 50 47.4
i -01 05 27.7	163 37 37.7	i -01 51 56.4	163 51 10.6
i -01 06 26.0	163 37 47.5	i -01 52 51.1	163 51 34.1
i -01 07 24.3	163 37 57.6	i -01 53 45.6	163 51 57.9
i -01 08 22.5	163 38 08.0	i -01 54 40.1	163 52 21.9
i -01 09 20.6	163 38 18.6	i -01 55 34.4	163 52 46.2
i -01 10 18.7	163 38 29.6	i -01 56 28.6	163 53 10.7
i -01 11 16.8	163 38 40.8	i -01 57 22.7	163 53 35.6
i -01 12 14.7	163 38 52.3	i -01 58 16.7	163 54 00.6
i -01 13 12.7	163 39 04.0	i -01 59 10.5	163 54 26.0
i -01 14 10.5	163 39 16.1	i -02 00 04.3	163 54 51.6
i -01 15 08.4	163 39 28.5	i -02 00 57.9	163 55 17.5
i -01 16 06.1	163 39 41.1	i -02 01 51.3	163 55 43.6
i -01 17 03.8	163 39 54.0	i -02 02 44.6	163 56 10.0
i -01 18 01.4	163 40 07.2	i -02 03 37.8	163 56 36.7
i -01 18 59.0	163 40 20.6	i -02 04 30.9	163 57 03.6
i -01 19 56.5	163 40 34.4	i -02 05 23.8	163 57 30.8
i -01 20 53.9	163 40 48.4	i -02 06 16.6	163 57 58.3
i -01 21 51.2	163 41 02.7	i -02 07 09.3	163 58 26.0
i -01 22 48.5	163 41 17.3	i -02 08 01.8	163 58 53.9
i -01 23 45.7	163 41 32.2	i -02 08 54.1	163 59 22.2
i -01 24 42.8	163 41 47.3	i -02 09 46.4	163 59 50.6
i -01 25 39.9	163 42 02.7	<b>22</b> -02 10 38.5	164 00 19.4
i -01 26 36.9	163 42 18.4	i -02 11 28.6	164 00 47.3
i -01 27 33.8	163 42 34.4	i -02 12 18.6	164 01 15.4
i -01 28 30.6	163 42 50.7	i -02 13 08.4	164 01 43.8
i -01 29 27.3	163 43 07.2	i -02 13 58.1	164 02 12.4
i -01 30 24.0	163 43 24.0	i -02 14 47.6	164 02 41.3
i -01 31 20.6	163 43 41.1	i -02 15 37.0	164 03 10.3
<b>20</b> -01 32 17.1	163 43 58.4	i -02 16 26.3	164 03 39.6
i -01 32 57.0	163 44 10.9	i -02 17 15.4	164 04 09.2
i -01 33 36.9	163 44 23.4	i -02 18 04.4	164 04 39.0
<b>21</b> -01 34 16.7	163 44 36.1	i -02 18 53.3	164 05 09.0
i -01 35 13.4	163 44 54.4	i -02 19 42.0	164 05 39.2
i -01 36 09.9	163 45 13.0	i -02 20 30.5	164 06 09.7
i -01 37 06.4	163 45 31.8	i -02 21 18.9	164 06 40.4
i -01 38 02.8	163 45 51.0	i -02 22 07.2	164 07 11.3

Latitude	Longitude	Latitude	Longitude
i -02 22 55.3	164 07 42.5	<b>26</b> -02 58 49.0	164 37 32.4
i -02 23 43.3	164 08 13.9	i -02 59 19.3	164 38 04.4
i -02 24 31.1	164 08 45.5	i -02 59 49.6	164 38 36.4
i -02 25 18.7	164 09 17.4	<b>27</b> -03 00 19.7	164 39 08.6
i -02 26 06.2	164 09 49.4	i -03 00 58.1	164 39 5.0
i -02 26 53.6	164 10 21.7	i -03 01 36.3	164 40 31.5
i -02 27 40.8	164 10 54.2	i -03 02 14.3	164 41 13.2
i -02 28 27.8	164 11 27.0	i -03 02 52.1	164 41 55.1
i -02 29 14.7	164 11 59.9	i -03 03 29.8	164 42 37.1
i -02 30 01.4	164 12 33.1	i -03 04 07.2	164 43 19.3
i -02 30 48.0	164 13 06.5	i -03 04 44.4	164 44 01.7
i -02 31 34.4	164 13 40.2	i -03 05 21.4	164 44 44.3
i -02 32 20.6	164 14 14.0	i -03 05 58.2	164 45 27.1
i -02 33 06.7	164 14 48.1	i -03 06 34.9	164 46 10.0
i -02 33 52.6	164 15 22.4	i -03 07 11.3	164 46 53.1
<b>23</b> -02 34 38.4	164 15 56.9	i -03 07 47.5	164 47 36.4
i -02 34 21.8	164 16 29.9	i -03 08 23.5	164 48 19.8
i -02 36 05.0	164 17 03.1	i -03 08 59.3	164 49 03.4
i -02 36 48.1	164 17 36.6	i -03 09 34.9	164 49 47.2
i -02 37 31.1	164 18 10.2	i -03 10 10.3	164 50 31.1
i -02 38 13.8	164 18 44.0	i -03 10 45.4	164 51 15.2
i -02 38 56.5	164 19 18.0	i -03 11 20.4	164 51 59.5
i -02 39 39.0	164 19 52.2	i -03 11 55.2	164 52 43.9
i -02 40 21.3	164 20 26.6	i -03 12 29.7	164 53 28.5
i -02 41 03.4	164 21 01.2	i -03 13 04.1	164 54 13.2
i -02 41 45.4	164 21 36.0	i -03 13 38.2	164 54 58.1
i -02 42 27.3	164 22 10.9	i -03 14 12.1	164 55 43.2
i -02 43 09.0	164 22 46.1	<b>28</b> -03 14 45.8	164 56 28.4
i -02 43 50.5	164 23 21.4	i -03 15 19.1	164 57 13.7
i -02 44 31.9	164 23 57.0	i -03 15 52.5	164 57 59.1
<b>24</b> -02 45 13.1	164 24 32.7	i -03 16 25.5	164 58 44.7
i -02 45 55.7	164 25 09.9	i -03 16 58.2	164 59 30.4
i -02 46 38.1	164 25 47.4	i -03 17 30.8	165 00 16.2
i -02 47 20.3	164 26 25.0	i -03 18 03.2	165 01 02.3
i -02 48 02.4	164 27 02.9	i -03 18 35.3	165 01 48.4
i -02 48 44.3	164 27 40.9	<b>29</b> -03 19 07.2	165 02 34.8
i -02 49 26.0	164 28 19.1	i -03 19 38.3	165 03 20.2
i -02 50 07.5	164 28 57.6	i -03 20 09.1	165 04 05.8
i -02 50 48.9	164 29 36.2	i -03 20 39.7	165 04 51.6
i -02 51 30.0	164 30 15.0	i -03 21 10.1	165 05 37.5
<b>25</b> -02 52 11.0	164 30 54.1	i -03 21 40.3	165 06 23.5
i -02 52 51.7	164 31 33.1	i -03 22 10.3	165 07 09.7
i -02 53 32.1	164 32 12.2	i -03 22 40.1	165 07 56.0
i -02 54 12.4	164 32 51.6	i -03 23 09.6	165 08 42.4
i -02 54 52.5	164 33 31.2	i -03 23 39.0	165 09 29.0
i -02 55 32.3	164 34 10.9	i -03 24 08.1	165 10 15.7
i -02 56 12.1	164 34 50.9	i -03 24 37.0	165 11 02.6
i -02 56 51.6	164 35 31.0	i -03 25 05.7	165 11 49.6
i -02 57 30.9	164 36 11.3	i -03 25 34.2	165 12 36.7
i -02 58 10.0	164 36 51.8	<b>30</b> -03 26 02.4	165 13 23.9

Latitude	Longitude	Latitude	Longitude
i -03 26 30.4	165 14 11.6	i -03 45 33.3	165 57 24.3
i -03 26 58.8	165 14 59.4	i -03 45 49.9	165 58 19.0
i -03 27 26.7	165 15 47.4	i -03 46 06.2	165 59 13.8
i -03 27 54.3	165 16 35.5	i -03 46 22.2	166 00 08.6
i -03 28 21.7	165 17 23.7	i -03 46 38.0	166 01 03.6
i -03 28 48.9	165 18 12.1	i -03 46 53.6	166 01 58.6
i -03 29 15.8	165 19 00.6	i -03 47 08.8	166 02 53.6
i -03 29 42.6	165 19 49.1	i -03 47 23.8	166 03 48.8
i -03 30 09.1	165 20 37.9	<b>33</b> -03 47 38.6	166 04 44.0
i -03 30 35.3	165 21 26.7	i -03 47 52.5	166 05 37.2
i -03 31 01.4	165 22 15.7	i -03 48 06.2	166 06 30.5
i -03 31 27.2	165 23 04.8	i -03 48 19.7	166 07 23.9
i -03 31 52.8	165 23 54.0	i -03 48 32.9	166 08 17.3
i -03 32 18.2	165 24 43..	i -03 48 45.9	166 09 10.8
i -03 32 43.3	165 25 32.7	i -03 48 58.6	166 10 04.4
i -03 33 08.2	165 26 22.3	i -03 49 11.1	166 10 58.0
i -03 33 32.9	165 27 11.9	i -03 49 23.3	166 11 51.6
<b>31</b> -03 33 57.3	165 28 01.7	i -03 49 35.3	166 12 45.4
i -03 34 22.5	165 28 53.5	i -03 49 47.0	166 13 39.1
i -03 34 47.5	165 29 45.4	i -03 49 58.5	166 14 33.0
i -03 35 12.2	165 30 37.4	<b>34</b> -03 50 09.7	166 15 26.8
i -03 35 36.7	165 31 29.6	i -03 50 19.4	166 16 14.3
i -03 36 00.9	165 32 21.8	i -03 50 28.9	166 17 01.7
i -03 36 24.8	165 33 14.2	i -03 50 38.2	166 17 49.3
i -03 36 48.5	165 34 06.7	i -03 50 47.3	166 18 36.8
i -03 37 12.0	165 34 59.3	<b>35</b> -03 50 56.2	166 19 24.4
i -03 37 35.2	165 35 52.0	i -03 51 06.0	166 20 17.6
i -03 37 58.1	165 36 44.9	i -03 51 15.5	166 21 10.9
i -03 38 20.8	165 37 37.8	i -03 51 24.8	166 22 04.3
i -03 38 43.2	165 38 30.9	i -03 51 33.8	166 22 57.7
i -03 39 05.4	165 39 24.0	i -03 51 42.6	166 23 51.1
i -03 39 27.3	165 40 17.3	i -03 51 51.2	166 24 44.6
i -03 39 49.0	165 41 10.6	i -03 51 59.5	166 25 38.0
i -03 40 10.4	165 42 04.1	i -03 52 07.5	166 26 31.6
i -03 40 31.5	165 42 57.7	i -03 52 15.4	166 27 25.2
i -03 40 52.4	165 43 51.4	i -03 52 233.0	166 28 18.8
i -03 41 13.0	165 44 45.1	i -03 52 30.3	166 29 12.4
i -03 41 33.4	165 45 39.0	i -03 52 37.4	166 30 06.1
i -03 41 53.5	165 46 33.0	i -03 52 44.2	166 30 59.8
i -03 42 13.3	165 47 27.0	<b>36</b> -03 52 50.8	166 31 53.6
i -03 42 32.9	165 48 21.2	i -03 52 55.5	166 32 32.3
i -03 42 52.2	165 49 15.4	i -03 53 00.0	166 33 11.1
<b>32</b> -03 43 11.3	165 50 09.8	<b>37</b> -03 53 04.3	166 33 49.9
i -03 43 29.9	165 51 03.8	i -03 53 04.6	166 33 52.0
i -03 43 48.3	165 51 57.9	<b>38</b> -03 53 04.8	166 33 54.1
i -03 44 06.5	165 52 52.1	i -03 53 10.9	166 34 49.9
i -03 44 24.4	165 53 46.4	i -03 53 16.7	166 35 45.8
i -03 44 42.0	165 54 40.8	i -03 53 22.3	166 36 41.7
i -03 44 59.3	165 55 35.2	i -03 53 27.6	166 37 37.7
i -03 45 16.4	165 56 29.7	i -03 53 32.6	166 38 33.6

Latitude	Longitude	Latitude	Longitude
i -03 53 37.4	166 39 29.6	i -03 53 12.0	167 16 56.4
i -03 53 41.9	166 40 25.6	i -03 53 05.7	167 17 55.1
i -03 53 46.1	166 41 21.6	i -03 52 59.0	167 18 53.8
i -03 53 50.1	166 42 17.7	i -03 52 52.1	167 19 52.4
i -03 53 53.8	166 43 13.8	i -03 52 44.9	167 20 51.0
i -03 53 57.2	166 44 09.8	i -03 52 37.4	167 21 49.6
i -03 54 00.4	166 45 05.9	i -03 52 29.6	167 22 48.1
i -03 54 03.4	166 46 02.0	i -03 52 21.5	167 23 46.6
i -03 54 06.0	166 46 58.2	i -03 52 13.2	167 24 45.1
i -03 54 08.4	166 47 54.3	i -03 52 04.5	167 25 43.5
i -03 54 10.5	166 48 50.5	i -03 51 55.6	167 26 41.8
<b>39</b> -03 54 12.4	166 49 46.6	i -03 51 46.3	167 27 40.2
i -03 54 13.8	166 50 35.0	i -03 51 36.8	167 28 38.4
i -03 54 15.0	166 51 23.4	i -03 51 27.0	167 29 36.7
i -03 54 16.0	166 52 11.8	i -03 51 16.9	167 30 34.9
i -03 54 16.8	166 53 00.3	i -03 51 06.5	167 31 33.0
i -03 54 17.4	166 53 48.7	i -03 50 55.8	167 32 31.1
<b>40</b> -03 54 17.8	166 54 37.1	i -03 50 44.9	167 33 29.1
i -03 54 18.1	166 55 30.7	i -03 50 33.6	167 34 27.1
i -03 54 18.1	166 56 24.4	i -03 50 22.1	167 35 25.0
i -03 54 17.8	166 57 18.0	<b>42</b> -03 50 10.2	167 36 22.8
i -03 54 17.4	166 58 11.7	i -03 49 59.8	167 37 12.6
i -03 54 16.7	166 59 05.3	i -03 49 49.2	167 38 02.3
i -03 54 15.7	166 59 59.0	i -03 49 38.4	167 38 52.0
i -03 54 14.5	167 00 52.6	i -03 49 27.4	167 39 41.6
i -03 54 13.1	167 01 46.3	i -03 49 16.1	167 40 31.2
i -03 54 11.4	167 02 39.9	i -03 49 04.6	167 41 20.7
i -03 54 09.5	167 03 33.5	i -03 48 53.0	167 42 10.2
i -03 54 07.3	167 04 27.4	i -03 48 41.1	167 42 59.6
i -03 54 04.9	167 05 20.7	<b>43</b> -03 -48 29.0	167 43 49.0
i -03 54 02.3	167 06 14.3	i -03 -48 16.5	167 44 38.9
<b>41</b> -03 53 59.4	167 07 07.9	i -03 -48 03.9	167 45 28.9
i -03 53 55.9	167 08 06.8	i -03 -47 51.0	167 46 18.7
i -03 53 52.2	167 09 05.7	i -03 -47 37.9	167 47 08.6
i -03 53 48.2	167 10 04.7	i -03 -47 24.6	167 47 58.3
i -03 53 43.9	167 11 03.5	i -03 -47 11.0	167 48 48.0
i -03 53 39.3	167 12 02.4	i -03 -46 57.3	167 49 37.7
i -03 53 34.4	167 13 01.3	i -03 -46 43.3	167 50 27.2
i -03 53 29.3	167 14 00.1	i -03 -46 29.1	167 51 16.8
i -03 53 23.8	167 14 58.9	<b>44</b> -03 -46 14.7	167 52 06.2
i -03 53 18.1	167 15 57.6		