

# 受振点座標

## < LINE SUMMARY LIST >

++++ SEGP1 FORMAT HEADER LIST +++++

PROSPECT : AKITAKEN KATSUDANSOH CHOHSА (NOSHIRO DANDOH)  
 CLIENT : AKITA PREFECTURE  
 YEAR : 2000  
 SPHEROID : BESSEL  
 SEMI MAJOR AXIS : 6377397.1550  
 SEMI MINOR AXIS : 6356078.9630  
 PROJECTION : T.M.  
 ZONE NUMBER : 10  
 ORIGIN LATITUDE : 40 0 0.00 N  
 ORIGIN LONGITUDE : 140 50 0.00 E  
 SCALE FACTOR : 0.9999  
 FALSE NORTHING : 0.0 (METERS)  
 FALSE EASTING : 0.0 (METERS)  
 OPERATOR NAME : H.OKUDA  
 DATA TYPE : RECEIVER POINTS  
 LINE NAME : NOSHIRO2K-1  
 REMARKS :

-----+-----1-----+-----2-----+-----3-----+-----4-----+-----5-----+-----6-----+-----7-----+-----8

++++ SEGP1 FORMAT HEADER LIST +++++

LINE	START	END	
CONT.	LINE NAME	No. REC.	NO. REC.
1	NOSHIRO2K-1	2 1	990 495
TOTAL RECORDS :			495

PROSPECT : AKITAKEN KATSUDANSOH CHOHSА (NOSHIRO DANDOH)

LINE NAME : NOSHIRO2K-1

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
2 40 8	12.99N	139 59 32.65E	-71651.4	15541.3	21.0	0.0	114.8
4 40 8	12.86N	139 59 33.03E	-71642.3	15537.1	21.2	10.0	111.2
6 40 8	12.74N	139 59 33.43E	-71633.0	15533.5	21.6	10.0	113.7
8 40 8	12.62N	139 59 33.81E	-71623.9	15529.5	22.2	9.9	114.0
10 40 8	12.49N	139 59 34.20E	-71614.7	15525.4	22.8	10.1	113.0
12 40 8	12.36N	139 59 34.59E	-71605.5	15521.5	23.3	10.0	112.4
14 40 8	12.24N	139 59 34.98E	-71596.3	15517.7	24.0	10.0	112.4

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
16	40 8 12.12N	139 59 35.37E	-71587.1	15513.9	24.3	10.0	113.2
18	40 8 12.00N	139 59 35.76E	-71578.0	15510.0	24.7	9.9	112.2
20	40 8 11.88N	139 59 36.15E	-71568.7	15506.2	24.8	10.0	112.8
22	40 8 11.76N	139 59 36.55E	-71559.4	15502.3	24.9	10.1	112.4
24	40 8 11.64N	139 59 36.94E	-71550.2	15498.5	24.8	10.0	114.3
26	40 8 11.50N	139 59 37.32E	-71541.1	15494.4	24.8	10.0	112.2
28	40 8 11.38N	139 59 37.72E	-71531.8	15490.6	24.5	10.0	114.3
30	40 8 11.25N	139 59 38.11E	-71522.7	15486.5	24.4	10.0	115.5
32	40 8 11.12N	139 59 38.49E	-71513.7	15482.2	24.3	10.0	113.5
34	40 8 10.99N	139 59 38.88E	-71504.5	15478.2	24.2	10.0	112.4
36	40 8 10.87N	139 59 39.27E	-71495.3	15474.4	24.0	10.0	111.7
38	40 8 10.75N	139 59 39.66E	-71486.0	15470.7	23.9	10.0	107.9
40	40 8 10.66N	139 59 40.07E	-71476.4	15467.6	23.7	10.1	105.7
42	40 8 10.57N	139 59 40.48E	-71466.8	15464.9	23.6	10.0	103.9
44	40 8 10.50N	139 59 40.89E	-71457.1	15462.5	23.4	10.0	101.7
46	40 8 10.43N	139 59 41.30E	-71447.4	15460.5	23.3	9.9	99.8
48	40 8 10.38N	139 59 41.71E	-71437.6	15458.8	23.2	9.9	102.1
50	40 8 10.32N	139 59 42.13E	-71427.8	15456.7	22.9	10.0	101.0
52	40 8 10.26N	139 59 42.54E	-71418.0	15454.8	22.7	10.0	100.4
54	40 8 10.20N	139 59 42.96E	-71408.2	15453.0	22.6	10.0	101.0
56	40 8 10.14N	139 59 43.37E	-71398.4	15451.1	22.5	10.0	100.9
58	40 8 10.09N	139 59 43.79E	-71388.5	15449.2	22.3	10.1	101.5
60	40 8 10.02N	139 59 44.20E	-71378.7	15447.2	22.1	10.0	99.8
62	40 8 9.97N	139 59 44.62E	-71368.9	15445.5	22.0	9.9	100.9
64	40 8 9.91N	139 59 45.04E	-71359.0	15443.6	21.9	10.1	99.7
66	40 8 9.86N	139 59 45.46E	-71349.1	15441.9	21.9	10.0	98.2
68	40 8 9.83N	139 59 45.75E	-71342.2	15440.9	21.9	7.0	106.1
70	40 8 9.72N	139 59 46.28E	-71329.7	15437.3	22.1	13.0	103.3
72	40 8 9.65N	139 59 46.69E	-71320.0	15435.0	21.9	10.0	99.2
74	40 8 9.60N	139 59 47.11E	-71310.1	15433.4	21.9	10.0	91.8
76	40 8 9.59N	139 59 47.52E	-71300.3	15433.1	21.8	9.8	95.7
78	40 8 9.56N	139 59 47.94E	-71290.3	15432.1	21.4	10.0	108.3
80	40 8 9.46N	139 59 48.36E	-71280.6	15428.9	21.1	10.2	113.7
82	40 8 9.33N	139 59 48.74E	-71271.5	15424.9	20.2	9.9	111.5
84	40 8 9.22N	139 59 49.14E	-71262.1	15421.2	19.6	10.1	106.0
86	40 8 9.13N	139 59 49.54E	-71252.7	15418.5	18.8	9.8	93.5
88	40 8 9.12N	139 59 49.96E	-71242.8	15417.9	18.1	9.9	91.1
90	40 8 9.11N	139 59 50.38E	-71232.8	15417.7	17.5	10.0	90.6
92	40 8 9.11N	139 59 50.80E	-71222.9	15417.6	17.0	9.9	93.4
94	40 8 9.10N	139 59 51.22E	-71212.9	15417.0	16.5	10.0	91.7

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
96	40 8 9.09N	139 59 51.65E	-71202.8	15416.7	16.0	10.1	99.2
98	40 8 9.04N	139 59 52.07E	-71192.9	15415.1	15.7	10.0	100.4
100	40 8 8.98N	139 59 52.48E	-71183.1	15413.3	15.5	10.0	102.8
102	40 8 8.92N	139 59 52.89E	-71173.4	15411.1	15.5	9.9	107.4
104	40 8 8.82N	139 59 53.30E	-71163.8	15408.1	15.4	10.1	109.9
106	40 8 8.71N	139 59 53.70E	-71154.4	15404.7	15.4	10.0	112.3
108	40 8 8.64N	139 59 53.93E	-71148.8	15402.4	15.1	6.1	109.7
110	40 8 8.49N	139 59 54.49E	-71135.7	15397.7	15.2	13.9	103.9
112	40 8 8.42N	139 59 54.90E	-71126.0	15395.3	15.1	10.0	132.8
114	40 8 8.18N	139 59 55.25E	-71117.9	15387.8	15.1	11.0	135.4
116	40 8 7.96N	139 59 55.54E	-71111.1	15380.9	14.9	9.7	143.9
118	40 8 7.70N	139 59 55.79E	-71105.2	15372.8	14.9	10.0	146.5
120	40 8 7.43N	139 59 56.02E	-71099.7	15364.5	14.8	10.0	152.2
122	40 8 7.14N	139 59 56.23E	-71095.0	15355.6	14.8	10.1	165.3
124	40 8 6.71N	139 59 56.38E	-71091.5	15342.3	14.8	13.8	145.8
126	40 8 6.54N	139 59 56.53E	-71087.9	15337.0	14.7	6.4	150.0
128	40 8 6.18N	139 59 56.81E	-71081.5	15325.9	14.8	12.8	137.3
130	40 8 6.02N	139 59 57.01E	-71076.8	15320.8	14.8	6.9	121.2
132	40 8 5.85N	139 59 57.37E	-71068.2	15315.6	14.6	10.0	121.1
134	40 8 5.69N	139 59 57.73E	-71059.9	15310.6	14.9	9.7	123.5
136	40 8 5.52N	139 59 58.08E	-71051.6	15305.1	15.5	10.0	130.9
138	40 8 5.31N	139 59 58.40E	-71044.1	15298.6	15.3	9.9	129.3
140	40 8 5.11N	139 59 58.73E	-71036.4	15292.3	15.0	9.9	131.7
142	40 8 4.89N	139 59 59.04E	-71029.0	15285.7	13.7	9.9	135.5
144	40 8 4.71N	139 59 59.28E	-71023.5	15280.1	12.8	7.8	131.0
146	40 8 4.46N	139 59 59.67E	-71014.3	15272.1	11.8	12.2	149.5
148	40 8 4.18N	139 59 59.88E	-71009.3	15263.6	11.0	9.9	174.6
150	40 8 3.98N	139 59 59.91E	-71008.7	15257.3	10.6	6.3	143.6
152	40 8 3.66N	140 0 0.22E	-71001.4	15247.4	10.4	12.3	93.0
154	40 8 3.65N	140 0 0.55E	-70993.7	15247.0	9.9	7.7	86.0
156	40 8 3.68N	140 0 1.03E	-70982.2	15247.8	9.7	11.5	88.5
158	40 8 3.69N	140 0 1.51E	-70970.9	15248.1	9.5	11.3	95.8
160	40 8 3.66N	140 0 2.01E	-70959.1	15246.9	9.4	11.9	98.9
162	40 8 3.61N	140 0 2.47E	-70948.3	15245.2	9.3	10.9	102.8
164	40 8 3.56N	140 0 2.75E	-70941.7	15243.7	9.2	6.8	128.2
166	40 8 3.36N	140 0 3.09E	-70933.7	15237.4	9.2	10.2	86.7
168	40 8 3.39N	140 0 3.83E	-70916.2	15238.4	9.0	17.5	100.0
170	40 8 3.38N	140 0 3.97E	-70912.8	15237.8	9.0	3.5	101.7
172	40 8 3.31N	140 0 4.44E	-70901.7	15235.5	8.9	11.3	90.8
174	40 8 3.30N	140 0 4.73E	-70894.9	15235.4	8.8	6.8	101.3

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
176	40 8 3.24N 140 0	5.17E	-70884.4	15233.3	8.8	10.7	68.6
178	40 8 3.40N 140 0	5.70E	-70871.9	15238.2	8.6	13.4	76.7
180	40 8 3.48N 140 0	6.11E	-70862.2	15240.5	8.6	10.0	75.0
182	40 8 3.57N 140 0	6.52E	-70852.5	15243.1	8.6	10.0	71.7
184	40 8 3.67N 140 0	6.91E	-70843.1	15246.2	8.7	9.9	68.8
186	40 8 3.79N 140 0	7.30E	-70833.8	15249.8	8.6	10.0	67.8
188	40 8 3.92N 140 0	7.69E	-70824.5	15253.6	8.5	10.0	99.7
190	40 8 3.88N 140 0	8.02E	-70816.9	15252.3	8.0	7.7	114.9
192	40 8 3.75N 140 0	8.36E	-70808.7	15248.5	7.5	9.0	110.2
194	40 8 3.61N 140 0	8.88E	-70796.5	15244.0	7.1	13.0	111.8
196	40 8 3.49N 140 0	9.28E	-70787.0	15240.2	7.1	10.2	109.9
198	40 8 3.38N 140 0	9.68E	-70777.6	15236.8	6.9	10.0	109.2
200	40 8 3.28N 140 0	10.08E	-70768.1	15233.5	7.0	10.1	109.0
202	40 8 3.18N 140 0	10.48E	-70758.8	15230.3	6.9	9.8	98.4
204	40 8 3.14N 140 0	10.85E	-70750.0	15229.0	7.0	8.9	21.2
206	40 8 3.44N 140 0	11.00E	-70746.4	15238.3	7.0	10.0	21.2
208	40 8 3.75N 140 0	11.15E	-70742.8	15247.6	7.0	10.0	20.6
210	40 8 4.05N 140 0	11.29E	-70739.3	15256.9	6.9	9.9	21.0
212	40 8 4.35N 140 0	11.44E	-70735.7	15266.3	7.0	10.1	21.2
214	40 8 4.66N 140 0	11.59E	-70732.1	15275.6	7.0	10.0	20.6
216	40 8 4.96N 140 0	11.73E	-70728.6	15284.9	7.0	9.9	20.4
218	40 8 5.27N 140 0	11.88E	-70725.1	15294.3	7.1	10.0	21.2
220	40 8 5.57N 140 0	12.03E	-70721.5	15303.6	7.2	10.0	20.4
222	40 8 5.87N 140 0	12.17E	-70718.0	15313.0	7.3	10.0	20.6
224	40 8 6.18N 140 0	12.31E	-70714.5	15322.3	7.5	9.9	65.6
226	40 8 6.29N 140 0	12.64E	-70706.8	15325.8	7.6	8.5	110.4
228	40 8 6.18N 140 0	13.04E	-70697.4	15322.3	7.6	10.0	110.6
230	40 8 6.07N 140 0	13.43E	-70688.1	15318.8	7.3	9.9	112.2
232	40 8 5.95N 140 0	13.82E	-70678.8	15315.0	7.2	10.0	110.6
234	40 8 5.84N 140 0	14.22E	-70669.5	15311.5	7.1	9.9	111.0
236	40 8 5.73N 140 0	14.62E	-70660.1	15307.9	7.0	10.1	110.6
238	40 8 5.62N 140 0	15.01E	-70650.8	15304.4	6.9	9.9	110.4
240	40 8 5.50N 140 0	15.41E	-70641.4	15300.9	6.9	10.0	110.6
242	40 8 5.39N 140 0	15.80E	-70632.1	15297.4	6.9	9.9	111.2
244	40 8 5.28N 140 0	16.20E	-70622.8	15293.8	6.8	10.0	111.0
246	40 8 5.17N 140 0	16.60E	-70613.4	15290.2	6.9	10.1	110.6
248	40 8 5.06N 140 0	16.99E	-70604.1	15286.7	6.8	9.9	109.9
250	40 8 4.95N 140 0	17.39E	-70594.7	15283.3	6.8	10.0	112.2
252	40 8 4.83N 140 0	17.78E	-70585.4	15279.5	6.7	10.0	110.6
254	40 8 4.72N 140 0	18.18E	-70576.1	15276.0	6.7	9.9	110.4

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
256	40 8 4.61N 140 0	18.58E	-70566.7	15272.5	6.7	10.0	110.4
258	40 8 4.50N 140 0	18.98E	-70557.3	15269.0	6.7	10.0	111.2
260	40 8 4.38N 140 0	19.37E	-70548.0	15265.4	6.6	10.0	111.2
262	40 8 4.27N 140 0	19.76E	-70538.7	15261.8	6.6	10.0	111.7
264	40 8 4.15N 140 0	20.16E	-70529.4	15258.1	6.5	10.0	109.9
266	40 8 4.04N 140 0	20.56E	-70520.0	15254.7	6.6	10.0	109.3
268	40 8 3.94N 140 0	20.96E	-70510.6	15251.4	6.5	10.0	108.6
270	40 8 3.84N 140 0	21.36E	-70501.1	15248.2	6.5	10.0	109.2
272	40 8 3.73N 140 0	21.76E	-70491.6	15244.9	6.5	10.1	108.8
274	40 8 3.63N 140 0	22.16E	-70482.2	15241.7	6.4	9.9	110.9
276	40 8 3.54N 140 0	22.50E	-70474.1	15238.6	6.3	8.7	108.6
278	40 8 3.42N 140 0	22.96E	-70463.4	15235.0	6.5	11.3	112.5
280	40 8 3.24N 140 0	23.55E	-70449.4	15229.2	6.5	15.2	124.6
282	40 8 3.14N 140 0	23.74E	-70444.9	15226.1	6.4	5.5	91.7
284	40 8 3.13N 140 0	24.16E	-70435.0	15225.8	6.6	9.9	108.6
286	40 8 3.03N 140 0	24.56E	-70425.5	15222.6	6.5	10.0	109.3
288	40 8 2.93N 140 0	24.96E	-70416.1	15219.3	6.6	10.0	109.2
290	40 8 2.82N 140 0	25.36E	-70406.6	15216.0	6.6	10.1	109.9
292	40 8 2.72N 140 0	25.76E	-70397.2	15212.6	6.6	10.0	109.3
294	40 8 2.61N 140 0	26.16E	-70387.8	15209.3	6.6	10.0	110.4
296	40 8 2.50N 140 0	26.56E	-70378.4	15205.8	6.6	10.0	110.6
298	40 8 2.39N 140 0	26.95E	-70369.1	15202.3	6.6	9.9	109.7
300	40 8 2.28N 140 0	27.36E	-70359.6	15198.9	6.6	10.1	109.3
302	40 8 2.18N 140 0	27.75E	-70350.2	15195.6	6.6	10.0	109.2
304	40 8 2.07N 140 0	28.16E	-70340.7	15192.3	6.6	10.1	107.5
306	40 8 1.98N 140 0	28.56E	-70331.2	15189.3	6.7	10.0	109.3
308	40 8 1.88N 140 0	28.96E	-70321.8	15186.0	6.7	10.0	110.4
310	40 8 1.76N 140 0	29.36E	-70312.4	15182.5	6.6	10.0	108.6
312	40 8 1.66N 140 0	29.76E	-70302.9	15179.3	6.8	10.0	108.8
314	40 8 1.56N 140 0	30.16E	-70293.5	15176.1	6.8	9.9	110.4
316	40 8 1.45N 140 0	30.56E	-70284.1	15172.6	6.8	10.0	109.2
318	40 8 1.35N 140 0	30.96E	-70274.6	15169.3	6.8	10.1	108.1
320	40 8 1.25N 140 0	31.36E	-70265.1	15166.2	6.8	10.0	109.9
322	40 8 1.14N 140 0	31.76E	-70255.7	15162.8	6.9	10.0	108.8
324	40 8 1.04N 140 0	32.16E	-70246.3	15159.6	6.9	9.9	108.6
326	40 8 0.94N 140 0	32.56E	-70236.8	15156.4	6.9	10.0	109.3
328	40 8 0.84N 140 0	32.96E	-70227.4	15153.1	7.0	10.0	109.3
330	40 8 0.73N 140 0	33.36E	-70218.0	15149.8	7.0	10.0	108.6
332	40 8 0.63N 140 0	33.76E	-70208.5	15146.6	6.9	10.0	109.2
334	40 8 0.53N 140 0	34.16E	-70199.0	15143.3	7.0	10.1	108.1

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
336	40 8 0.43N	140 0 34.56E	-70189.5	15140.2	7.0	10.0	108.1
338	40 8 0.33N	140 0 34.97E	-70180.0	15137.1	7.0	10.0	106.8
340	40 8 0.24N	140 0 35.37E	-70170.4	15134.2	7.2	10.0	108.3
342	40 8 0.14N	140 0 35.77E	-70161.0	15131.1	7.1	9.9	107.4
344	40 8 0.05N	140 0 36.18E	-70151.4	15128.1	7.1	10.1	108.1
346	40 7 59.95N	140 0 36.58E	-70141.9	15125.0	7.1	10.0	108.1
348	40 7 59.85N	140 0 36.98E	-70132.4	15121.9	7.3	10.0	107.4
350	40 7 59.76N	140 0 37.39E	-70122.8	15118.9	7.1	10.1	108.1
352	40 7 59.66N	140 0 37.79E	-70113.3	15115.8	7.1	10.0	108.1
354	40 7 59.56N	140 0 38.20E	-70103.8	15112.7	7.2	10.0	106.8
356	40 7 59.47N	140 0 38.60E	-70094.2	15109.8	7.1	10.0	107.5
358	40 7 59.38N	140 0 39.00E	-70084.7	15106.8	7.1	10.0	108.1
360	40 7 59.28N	140 0 39.41E	-70075.2	15103.7	7.2	10.0	106.6
362	40 7 59.19N	140 0 39.82E	-70065.5	15100.8	7.2	10.1	107.7
364	40 7 59.10N	140 0 40.22E	-70056.1	15097.8	7.3	9.9	107.9
366	40 7 59.00N	140 0 40.62E	-70046.5	15094.7	7.4	10.1	107.0
368	40 7 58.91N	140 0 41.03E	-70037.0	15091.8	7.3	9.9	105.6
370	40 7 58.82N	140 0 41.44E	-70027.3	15089.1	7.4	10.1	103.9
372	40 7 58.75N	140 0 41.85E	-70017.6	15086.7	7.5	10.0	105.0
374	40 7 58.67N	140 0 42.26E	-70007.9	15084.1	7.5	10.0	104.6
376	40 7 58.59N	140 0 42.66E	-69998.3	15081.6	7.6	9.9	102.7
378	40 7 58.52N	140 0 43.08E	-69988.5	15079.4	7.7	10.0	104.5
380	40 7 58.44N	140 0 43.49E	-69978.8	15076.9	7.8	10.0	107.5
382	40 7 58.35N	140 0 43.89E	-69969.3	15073.9	7.9	10.0	108.1
384	40 7 58.25N	140 0 44.29E	-69959.8	15070.8	8.1	10.0	124.9
386	40 7 58.11N	140 0 44.56E	-69953.5	15066.4	8.4	7.7	95.6
388	40 7 58.08N	140 0 44.91E	-69945.3	15065.6	8.7	8.2	111.4
390	40 7 57.92N	140 0 45.48E	-69931.8	15060.3	9.1	14.5	115.3
392	40 7 57.77N	140 0 45.88E	-69922.3	15055.8	9.4	10.5	113.7
394	40 7 57.58N	140 0 46.47E	-69908.4	15049.7	9.8	15.2	115.5
396	40 7 57.48N	140 0 46.74E	-69902.1	15046.7	10.0	7.0	115.7
398	40 7 57.40N	140 0 46.97E	-69896.7	15044.1	10.4	6.0	111.4
400	40 7 57.32N	140 0 47.26E	-69889.8	15041.4	10.5	7.4	109.3
402	40 7 57.23N	140 0 47.60E	-69881.8	15038.6	10.8	8.5	113.2
404	40 7 57.14N	140 0 47.87E	-69875.5	15035.9	11.0	6.9	109.7
406	40 7 57.10N	140 0 48.03E	-69871.6	15034.5	11.3	4.1	131.4
408	40 7 56.78N	140 0 48.51E	-69860.5	15024.7	12.0	14.8	99.2
410	40 7 56.77N	140 0 48.64E	-69857.4	15024.2	12.0	3.1	119.7
412	40 7 56.65N	140 0 48.91E	-69851.1	15020.6	12.3	7.3	115.9
414	40 7 56.45N	140 0 49.47E	-69837.7	15014.1	13.3	14.9	106.1

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
416	40 7 56.38N	140 0 49.80E	-69830.1	15011.9	12.9	7.9	119.4
418	40 7 56.20N	140 0 50.23E	-69820.0	15006.2	13.2	11.6	121.3
420	40 7 56.03N	140 0 50.58E	-69811.6	15001.1	13.4	9.8	124.4
422	40 7 55.91N	140 0 50.81E	-69806.2	14997.4	13.8	6.5	124.6
424	40 7 55.67N	140 0 51.28E	-69795.2	14989.8	14.2	13.4	118.8
426	40 7 55.55N	140 0 51.58E	-69788.1	14985.9	14.6	8.1	115.5
428	40 7 55.39N	140 0 52.04E	-69777.4	14980.8	15.2	11.9	115.5
430	40 7 55.25N	140 0 52.42E	-69768.4	14976.5	15.8	10.0	120.5
432	40 7 55.09N	140 0 52.78E	-69759.9	14971.5	16.5	9.9	129.7
434	40 7 54.88N	140 0 53.11E	-69752.2	14965.1	17.3	10.0	129.7
436	40 7 54.68N	140 0 53.43E	-69744.5	14958.7	18.2	10.0	127.1
438	40 7 54.49N	140 0 53.77E	-69736.7	14952.8	19.0	9.8	122.7
440	40 7 54.32N	140 0 54.12E	-69728.3	14947.4	19.8	10.0	115.3
442	40 7 54.18N	140 0 54.51E	-69719.2	14943.1	20.3	10.1	114.1
444	40 7 54.05N	140 0 54.91E	-69709.8	14938.9	20.9	10.3	112.7
446	40 7 53.93N	140 0 55.29E	-69700.7	14935.1	21.3	9.9	115.3
448	40 7 53.79N	140 0 55.68E	-69691.6	14930.8	21.6	10.1	108.6
450	40 7 53.69N	140 0 56.08E	-69682.1	14927.6	22.0	10.0	79.8
452	40 7 53.76N	140 0 56.58E	-69670.4	14929.7	22.5	11.9	103.9
454	40 7 53.70N	140 0 56.88E	-69663.1	14927.9	23.2	7.5	107.5
456	40 7 53.61N	140 0 57.29E	-69653.6	14924.9	23.5	10.0	116.8
458	40 7 53.46N	140 0 57.67E	-69644.5	14920.3	24.0	10.2	103.2
460	40 7 53.39N	140 0 58.13E	-69633.8	14917.8	24.4	11.0	100.3
462	40 7 53.34N	140 0 58.50E	-69625.0	14916.2	24.8	8.9	110.1
464	40 7 53.20N	140 0 58.99E	-69613.5	14912.0	24.9	12.2	103.3
466	40 7 53.15N	140 0 59.31E	-69605.9	14910.2	24.9	7.8	103.2
468	40 7 53.08N	140 0 59.72E	-69596.1	14907.9	25.1	10.1	106.8
470	40 7 52.98N	140 1 0.13E	-69586.5	14905.0	25.0	10.0	106.8
472	40 7 52.89N	140 1 0.54E	-69576.9	14902.1	25.0	10.0	106.8
474	40 7 52.80N	140 1 0.94E	-69567.3	14899.2	25.0	10.0	106.6
476	40 7 52.71N	140 1 1.35E	-69557.6	14896.3	25.1	10.1	107.0
478	40 7 52.62N	140 1 1.76E	-69548.1	14893.4	25.0	9.9	107.3
480	40 7 52.54N	140 1 2.08E	-69540.4	14891.0	25.2	8.1	110.9
482	40 7 52.41N	140 1 2.55E	-69529.4	14886.8	25.7	11.8	110.0
484	40 7 52.30N	140 1 2.96E	-69519.8	14883.3	26.1	10.2	114.5
486	40 7 52.17N	140 1 3.34E	-69510.8	14879.2	26.7	9.9	114.0
488	40 7 52.04N	140 1 3.73E	-69501.6	14875.1	27.3	10.1	118.1
490	40 7 51.89N	140 1 4.09E	-69493.0	14870.5	27.9	9.8	106.8
492	40 7 51.81N	140 1 4.46E	-69484.4	14867.9	28.4	9.0	26.1
494	40 7 52.10N	140 1 4.64E	-69480.0	14876.9	28.2	10.0	24.8

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
496	40 7 52.40N	140 1 4.81E	-69475.8	14886.0	28.2	10.0	24.0
498	40 7 52.70N	140 1 4.98E	-69471.7	14895.2	28.3	10.1	25.5
500	40 7 52.99N	140 1 5.16E	-69467.4	14904.2	28.3	10.0	25.8
502	40 7 53.29N	140 1 5.34E	-69463.0	14913.3	28.3	10.1	25.0
504	40 7 53.58N	140 1 5.52E	-69458.8	14922.3	28.3	9.9	24.0
506	40 7 53.88N	140 1 5.69E	-69454.7	14931.5	28.3	10.1	24.3
508	40 7 54.18N	140 1 5.86E	-69450.6	14940.6	28.4	10.0	30.8
510	40 7 54.47N	140 1 6.08E	-69445.3	14949.5	28.4	10.4	73.4
512	40 7 54.55N	140 1 6.43E	-69436.9	14952.0	28.8	8.8	88.9
514	40 7 54.56N	140 1 6.85E	-69426.9	14952.2	29.2	10.0	90.0
516	40 7 54.57N	140 1 7.28E	-69416.9	14952.2	29.4	10.0	96.7
518	40 7 54.52N	140 1 7.78E	-69405.0	14950.8	29.5	12.0	81.5
520	40 7 54.56N	140 1 8.12E	-69397.0	14952.0	29.6	8.1	90.6
522	40 7 54.56N	140 1 8.54E	-69387.0	14951.9	29.9	10.0	91.1
524	40 7 54.56N	140 1 8.96E	-69377.0	14951.7	30.5	10.0	88.8
526	40 7 54.57N	140 1 9.38E	-69367.1	14951.9	30.6	9.9	90.0
528	40 7 54.57N	140 1 9.80E	-69357.1	14951.9	30.7	10.0	94.3
530	40 7 54.55N	140 1 10.25E	-69346.4	14951.1	31.0	10.7	83.9
532	40 7 54.59N	140 1 10.65E	-69337.0	14952.1	31.1	9.5	91.2
534	40 7 54.58N	140 1 11.07E	-69327.1	14951.9	31.4	9.9	92.0
536	40 7 54.57N	140 1 11.54E	-69315.9	14951.5	32.0	11.2	88.0
538	40 7 54.58N	140 1 11.91E	-69307.1	14951.8	32.9	8.8	90.0
540	40 7 54.59N	140 1 12.33E	-69297.2	14951.8	33.7	9.9	88.9
542	40 7 54.60N	140 1 12.75E	-69287.2	14952.0	34.5	10.0	89.4
544	40 7 54.60N	140 1 13.17E	-69277.3	14952.1	34.9	9.9	90.0
546	40 7 54.61N	140 1 13.60E	-69267.2	14952.1	34.8	10.1	93.1
548	40 7 54.59N	140 1 14.07E	-69256.0	14951.5	34.7	11.2	87.4
550	40 7 54.61N	140 1 14.44E	-69247.3	14951.9	34.8	8.7	88.9
552	40 7 54.62N	140 1 14.86E	-69237.3	14952.1	35.1	10.0	90.0
554	40 7 54.62N	140 1 15.40E	-69224.5	14952.1	35.8	12.8	92.4
556	40 7 54.61N	140 1 15.70E	-69217.4	14951.8	36.6	7.1	88.9
558	40 7 54.62N	140 1 16.13E	-69207.4	14952.0	37.4	10.0	90.0
560	40 7 54.62N	140 1 16.54E	-69197.5	14952.0	38.3	9.9	90.6
562	40 7 54.62N	140 1 16.97E	-69187.5	14951.9	38.6	10.0	89.4
564	40 7 54.63N	140 1 17.38E	-69177.6	14952.0	38.7	9.9	97.5
566	40 7 54.59N	140 1 17.83E	-69167.0	14950.6	38.6	10.7	82.1
568	40 7 54.63N	140 1 18.23E	-69157.6	14951.9	38.8	9.5	90.0
570	40 7 54.64N	140 1 18.65E	-69147.6	14951.9	38.8	10.0	95.8
572	40 7 54.61N	140 1 19.07E	-69137.7	14950.9	38.7	10.0	87.1
574	40 7 54.62N	140 1 19.49E	-69127.7	14951.4	38.3	10.0	87.1

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
576	40 7 54.64N	140 1 19.91E	-69117.7	14951.9	37.3	10.0	101.6
578	40 7 54.59N	140 1 20.27E	-69109.4	14950.2	36.0	8.5	82.1
580	40 7 54.65N	140 1 20.75E	-69097.9	14951.8	35.7	11.6	88.3
582	40 7 54.66N	140 1 21.17E	-69087.9	14952.1	35.7	10.0	90.0
584	40 7 54.66N	140 1 21.59E	-69078.0	14952.1	35.7	9.9	90.6
586	40 7 54.66N	140 1 22.02E	-69067.9	14952.0	35.7	10.1	90.6
588	40 7 54.66N	140 1 22.44E	-69058.0	14951.9	35.7	9.9	88.9
590	40 7 54.67N	140 1 22.86E	-69048.0	14952.1	35.7	10.0	91.2
592	40 7 54.67N	140 1 23.28E	-69038.1	14951.9	35.7	9.9	88.9
594	40 7 54.68N	140 1 23.70E	-69028.1	14952.1	35.8	10.0	90.0
596	40 7 54.68N	140 1 24.12E	-69018.1	14952.1	35.8	10.0	90.6
598	40 7 54.68N	140 1 24.54E	-69008.1	14952.0	35.8	10.0	89.4
600	40 7 54.69N	140 1 24.96E	-68998.2	14952.1	35.7	9.9	87.1
602	40 7 54.71N	140 1 25.39E	-68988.2	14952.6	35.9	10.0	92.9
604	40 7 54.69N	140 1 25.81E	-68978.2	14952.1	35.8	10.0	90.6
606	40 7 54.69N	140 1 26.23E	-68968.2	14952.0	35.8	10.0	91.1
608	40 7 54.69N	140 1 26.65E	-68958.2	14951.8	35.7	10.0	90.6
610	40 7 54.69N	140 1 27.08E	-68948.2	14951.7	35.9	10.0	90.0
612	40 7 54.69N	140 1 27.49E	-68938.3	14951.7	35.9	9.9	88.9
614	40 7 54.70N	140 1 27.92E	-68928.2	14951.9	36.0	10.1	89.4
616	40 7 54.71N	140 1 28.34E	-68918.3	14952.0	36.3	9.9	89.4
618	40 7 54.71N	140 1 28.76E	-68908.2	14952.1	36.8	10.1	89.4
620	40 7 54.72N	140 1 29.18E	-68898.3	14952.2	37.2	9.9	90.6
622	40 7 54.72N	140 1 29.61E	-68888.3	14952.1	37.7	10.0	89.4
624	40 7 54.72N	140 1 30.03E	-68878.3	14952.2	37.7	10.0	91.1
626	40 7 54.72N	140 1 30.45E	-68868.3	14952.0	38.0	10.0	90.6
628	40 7 54.72N	140 1 30.87E	-68858.3	14951.9	38.4	10.0	90.0
630	40 7 54.72N	140 1 31.30E	-68848.3	14951.9	38.5	10.0	90.6
632	40 7 54.72N	140 1 31.72E	-68838.3	14951.8	38.5	10.0	89.4
634	40 7 54.73N	140 1 32.14E	-68828.3	14951.9	39.0	10.0	90.0
636	40 7 54.73N	140 1 32.56E	-68818.3	14951.9	39.3	10.0	90.0
638	40 7 54.74N	140 1 32.99E	-68808.3	14951.9	39.6	10.0	91.9
640	40 7 54.73N	140 1 33.49E	-68796.4	14951.5	40.0	11.9	83.6
642	40 7 54.76N	140 1 33.83E	-68788.4	14952.4	40.1	8.1	88.3
644	40 7 54.77N	140 1 34.24E	-68778.5	14952.7	40.3	9.9	92.3
646	40 7 54.76N	140 1 34.66E	-68768.6	14952.3	40.4	9.9	91.7
648	40 7 54.75N	140 1 35.08E	-68758.6	14952.0	40.4	10.0	90.6
650	40 7 54.75N	140 1 35.51E	-68748.6	14951.9	40.5	10.0	90.0
652	40 7 54.76N	140 1 35.93E	-68738.6	14951.9	40.5	10.0	89.4
654	40 7 54.76N	140 1 36.35E	-68728.6	14952.0	40.7	10.0	90.6

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
656	40 7 54.76N	140 1 36.77E	-68718.6	14951.9	40.8	10.0	90.0
658	40 7 54.76N	140 1 37.20E	-68708.6	14951.9	40.9	10.0	89.4
660	40 7 54.77N	140 1 37.62E	-68698.6	14952.0	41.0	10.0	89.4
662	40 7 54.78N	140 1 38.04E	-68688.6	14952.1	41.0	10.0	90.6
664	40 7 54.78N	140 1 38.46E	-68678.6	14952.0	41.0	10.0	89.4
666	40 7 54.78N	140 1 38.89E	-68668.6	14952.1	41.1	10.0	90.6
668	40 7 54.78N	140 1 39.31E	-68658.6	14952.0	41.1	10.0	90.6
670	40 7 54.78N	140 1 39.73E	-68648.6	14951.9	41.0	10.0	89.4
672	40 7 54.79N	140 1 40.15E	-68638.6	14952.0	41.1	10.0	89.4
674	40 7 54.79N	140 1 40.58E	-68628.6	14952.1	41.2	10.0	90.0
676	40 7 54.80N	140 1 41.00E	-68618.6	14952.1	41.2	10.0	88.3
678	40 7 54.81N	140 1 41.42E	-68608.7	14952.4	41.3	9.9	90.6
680	40 7 54.81N	140 1 41.84E	-68598.7	14952.3	41.3	10.0	91.1
682	40 7 54.81N	140 1 42.26E	-68588.7	14952.1	41.3	10.0	90.0
684	40 7 54.81N	140 1 42.68E	-68578.7	14952.1	41.3	10.0	89.4
686	40 7 54.82N	140 1 43.10E	-68568.8	14952.2	41.4	9.9	90.6
688	40 7 54.82N	140 1 43.52E	-68558.8	14952.1	41.3	10.0	90.0
690	40 7 54.82N	140 1 43.95E	-68548.8	14952.1	41.5	10.0	90.0
692	40 7 54.82N	140 1 44.37E	-68538.8	14952.1	41.4	10.0	90.0
694	40 7 54.82N	140 1 44.79E	-68528.8	14952.1	41.5	10.0	90.6
696	40 7 54.82N	140 1 45.21E	-68518.8	14952.0	41.5	10.0	89.4
698	40 7 54.83N	140 1 45.64E	-68508.8	14952.1	41.6	10.0	86.5
700	40 7 54.85N	140 1 46.06E	-68498.9	14952.7	41.5	9.9	157.2
702	40 7 54.61N	140 1 46.19E	-68495.7	14945.1	41.6	8.2	179.4
704	40 7 54.29N	140 1 46.20E	-68495.6	14935.2	41.6	9.9	180.0
706	40 7 53.96N	140 1 46.21E	-68495.6	14925.2	41.5	10.0	180.0
708	40 7 53.64N	140 1 46.21E	-68495.6	14915.2	41.5	10.0	180.6
710	40 7 53.32N	140 1 46.21E	-68495.7	14905.3	41.6	9.9	180.0
712	40 7 52.99N	140 1 46.21E	-68495.7	14895.3	41.5	10.0	115.9
714	40 7 52.89N	140 1 46.50E	-68488.9	14892.0	40.2	7.6	98.0
716	40 7 52.86N	140 1 46.77E	-68482.5	14891.1	39.8	6.5	90.0
718	40 7 52.86N	140 1 47.10E	-68474.7	14891.1	39.8	7.8	90.7
720	40 7 52.86N	140 1 47.44E	-68466.7	14891.0	39.8	8.0	89.3
722	40 7 52.87N	140 1 47.77E	-68458.8	14891.1	39.8	7.9	90.0
724	40 7 52.87N	140 1 48.11E	-68450.8	14891.1	39.8	8.0	90.0
726	40 7 52.87N	140 1 48.44E	-68442.9	14891.1	39.8	7.9	90.8
728	40 7 52.87N	140 1 48.77E	-68435.3	14891.0	39.9	7.6	89.3
730	40 7 52.88N	140 1 49.10E	-68427.4	14891.1	39.8	7.9	77.3
732	40 7 52.94N	140 1 49.44E	-68419.4	14892.9	40.0	8.2	174.4
734	40 7 52.12N	140 1 49.55E	-68416.9	14867.6	40.6	25.4	108.2

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
736	40 7 52.04N	140 1 49.87E	-68409.3	14865.1	40.3	8.0	106.8
738	40 7 51.95N	140 1 50.28E	-68399.7	14862.2	40.2	10.0	108.6
740	40 7 51.85N	140 1 50.68E	-68390.2	14859.0	40.1	10.0	104.5
742	40 7 51.77N	140 1 51.09E	-68380.5	14856.5	40.2	10.0	108.1
744	40 7 51.67N	140 1 51.50E	-68371.0	14853.4	40.2	10.0	107.4
746	40 7 51.58N	140 1 51.90E	-68361.4	14850.4	40.3	10.1	107.4
748	40 7 51.48N	140 1 52.31E	-68351.8	14847.4	40.3	10.1	108.1
750	40 7 51.38N	140 1 52.71E	-68342.3	14844.3	40.2	10.0	106.1
752	40 7 51.30N	140 1 53.12E	-68332.6	14841.5	40.2	10.1	105.6
754	40 7 51.21N	140 1 53.53E	-68322.9	14838.8	40.3	10.1	106.3
756	40 7 51.12N	140 1 53.94E	-68313.3	14836.0	40.4	10.0	106.3
758	40 7 51.03N	140 1 54.35E	-68303.7	14833.2	40.3	10.0	102.1
760	40 7 50.97N	140 1 54.76E	-68293.9	14831.1	40.5	10.0	101.5
762	40 7 50.91N	140 1 55.18E	-68284.1	14829.1	40.7	10.0	100.3
764	40 7 50.85N	140 1 55.60E	-68274.2	14827.3	41.1	10.1	101.1
766	40 7 50.79N	140 1 56.01E	-68264.5	14825.4	41.4	9.9	100.9
768	40 7 50.73N	140 1 56.42E	-68254.6	14823.5	41.6	10.1	101.5
770	40 7 50.67N	140 1 56.84E	-68244.8	14821.5	41.6	10.0	102.8
772	40 7 50.60N	140 1 57.25E	-68235.1	14819.3	41.5	9.9	101.4
774	40 7 50.54N	140 1 57.67E	-68225.2	14817.3	41.4	10.1	104.0
776	40 7 50.47N	140 1 58.08E	-68215.6	14814.9	41.2	9.9	106.3
778	40 7 50.38N	140 1 58.48E	-68206.0	14812.1	40.9	10.0	122.1
780	40 7 50.21N	140 1 58.85E	-68197.4	14806.7	40.5	10.2	119.2
782	40 7 50.05N	140 1 59.21E	-68188.8	14801.9	40.5	9.8	127.8
784	40 7 49.85N	140 1 59.55E	-68180.8	14795.7	40.6	10.1	129.7
786	40 7 49.65N	140 1 59.88E	-68173.1	14789.3	40.7	10.0	128.6
788	40 7 49.45N	140 2 0.22E	-68165.2	14783.0	41.0	10.1	124.3
790	40 7 49.27N	140 2 0.57E	-68157.0	14777.4	41.1	9.9	127.3
792	40 7 49.07N	140 2 0.91E	-68149.0	14771.3	41.3	10.1	123.9
794	40 7 48.90N	140 2 1.25E	-68140.8	14765.8	41.5	9.9	122.9
796	40 7 48.72N	140 2 1.61E	-68132.3	14760.3	41.6	10.1	121.5
798	40 7 48.55N	140 2 1.98E	-68123.8	14755.1	41.7	10.0	121.2
800	40 7 48.39N	140 2 2.34E	-68115.2	14749.9	41.7	10.0	119.1
802	40 7 48.23N	140 2 2.71E	-68106.4	14745.0	41.4	10.1	116.1
804	40 7 48.09N	140 2 3.10E	-68097.4	14740.6	41.1	10.0	118.3
806	40 7 47.94N	140 2 3.47E	-68088.5	14735.8	40.8	10.1	124.0
808	40 7 47.76N	140 2 3.83E	-68080.2	14730.2	40.7	10.0	129.4
810	40 7 47.55N	140 2 4.16E	-68072.4	14723.8	40.6	10.1	135.3
812	40 7 47.27N	140 2 4.54E	-68063.5	14714.8	40.5	12.7	118.6
814	40 7 47.15N	140 2 4.82E	-68056.9	14711.2	40.2	7.5	129.3

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
816	40 7 46.95N	140 2 5.15E	-68049.2	14704.9	39.5	9.9	126.9
818	40 7 46.76N	140 2 5.49E	-68041.2	14698.9	38.8	10.0	127.3
820	40 7 46.56N	140 2 5.83E	-68033.2	14692.8	38.4	10.1	126.4
822	40 7 46.37N	140 2 6.17E	-68025.2	14686.9	38.3	9.9	125.7
824	40 7 46.18N	140 2 6.52E	-68017.0	14681.0	38.2	10.1	123.5
826	40 7 46.01N	140 2 6.87E	-68008.7	14675.5	38.1	10.0	116.0
828	40 7 45.87N	140 2 7.24E	-67999.9	14671.2	37.8	9.8	109.9
830	40 7 45.76N	140 2 7.64E	-67990.5	14667.8	37.6	10.0	108.1
832	40 7 45.67N	140 2 8.04E	-67981.0	14664.7	37.4	10.0	108.6
834	40 7 45.56N	140 2 8.45E	-67971.5	14661.5	37.3	10.0	112.4
836	40 7 45.44N	140 2 8.84E	-67962.3	14657.7	37.2	10.0	111.0
838	40 7 45.33N	140 2 9.23E	-67952.9	14654.1	37.0	10.1	111.7
840	40 7 45.21N	140 2 9.63E	-67943.6	14650.4	36.9	10.0	112.2
842	40 7 45.09N	140 2 10.02E	-67934.3	14646.6	36.7	10.0	109.3
844	40 7 44.99N	140 2 10.42E	-67924.9	14643.3	36.4	10.0	105.0
846	40 7 44.91N	140 2 10.83E	-67915.2	14640.7	36.0	10.0	109.8
848	40 7 44.84N	140 2 11.09E	-67909.1	14638.5	35.5	6.5	87.9
850	40 7 44.86N	140 2 11.68E	-67895.2	14639.0	35.3	13.9	92.8
852	40 7 44.84N	140 2 12.10E	-67885.1	14638.5	35.1	10.1	92.9
854	40 7 44.83N	140 2 12.52E	-67875.2	14638.0	34.9	9.9	102.3
856	40 7 44.78N	140 2 12.85E	-67867.4	14636.3	34.6	8.0	88.1
858	40 7 44.79N	140 2 13.37E	-67855.2	14636.7	34.7	12.2	94.6
860	40 7 44.77N	140 2 13.79E	-67845.3	14635.9	34.4	9.9	96.3
862	40 7 44.74N	140 2 14.21E	-67835.3	14634.8	34.0	10.1	92.3
864	40 7 44.73N	140 2 14.63E	-67825.4	14634.4	33.7	9.9	92.8
866	40 7 44.71N	140 2 15.05E	-67815.3	14633.9	33.3	10.1	95.8
868	40 7 44.69N	140 2 15.47E	-67805.5	14632.9	32.9	9.9	104.5
870	40 7 44.61N	140 2 15.88E	-67795.8	14630.4	32.1	10.0	116.3
872	40 7 44.47N	140 2 16.26E	-67786.9	14626.0	31.6	9.9	128.1
874	40 7 44.27N	140 2 16.59E	-67779.0	14619.8	31.2	10.0	130.1
876	40 7 44.06N	140 2 16.92E	-67771.4	14613.4	30.9	9.9	125.3
878	40 7 43.88N	140 2 17.26E	-67763.2	14607.6	30.7	10.0	114.0
880	40 7 43.75N	140 2 17.65E	-67754.0	14603.5	30.6	10.1	103.3
882	40 7 43.67N	140 2 18.07E	-67744.3	14601.2	30.5	10.0	92.3
884	40 7 43.66N	140 2 18.49E	-67734.3	14600.8	30.5	10.0	85.4
886	40 7 43.69N	140 2 18.91E	-67724.4	14601.6	30.7	9.9	73.4
888	40 7 43.79N	140 2 19.31E	-67714.7	14604.5	30.7	10.1	61.4
890	40 7 43.95N	140 2 19.68E	-67705.9	14609.3	30.7	10.0	65.7
892	40 7 44.08N	140 2 20.07E	-67696.8	14613.4	30.9	10.0	82.0
894	40 7 44.12N	140 2 20.40E	-67689.0	14614.5	31.3	7.9	96.3

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
896	40 7 44.08N	140 2 20.89E	-67677.3	14613.2	31.3	11.8	102.8
898	40 7 44.01N	140 2 21.30E	-67667.6	14611.0	31.1	9.9	101.5
900	40 7 43.95N	140 2 21.72E	-67657.8	14609.0	30.4	10.0	102.8
902	40 7 43.88N	140 2 22.13E	-67648.1	14606.8	29.6	9.9	103.2
904	40 7 43.81N	140 2 22.54E	-67638.3	14604.5	29.1	10.1	106.3
906	40 7 43.72N	140 2 22.95E	-67628.7	14601.7	28.8	10.0	117.1
908	40 7 43.58N	140 2 23.32E	-67619.9	14597.2	28.7	9.9	130.2
910	40 7 43.37N	140 2 23.65E	-67612.2	14590.7	28.6	10.1	138.7
912	40 7 43.13N	140 2 23.93E	-67605.7	14583.3	28.3	9.8	145.7
914	40 7 42.87N	140 2 24.17E	-67600.1	14575.1	28.0	9.9	155.2
916	40 7 42.58N	140 2 24.35E	-67595.9	14566.0	27.9	10.0	163.6
918	40 7 42.27N	140 2 24.47E	-67593.1	14556.5	28.0	9.9	161.4
920	40 7 41.96N	140 2 24.61E	-67589.9	14547.0	28.0	10.0	152.7
922	40 7 41.67N	140 2 24.81E	-67585.3	14538.1	27.7	10.0	145.2
924	40 7 41.41N	140 2 25.05E	-67579.6	14529.9	27.4	10.0	140.7
926	40 7 41.16N	140 2 25.32E	-67573.3	14522.2	27.2	9.9	139.5
928	40 7 40.92N	140 2 25.60E	-67566.8	14514.6	27.2	10.0	142.4
930	40 7 40.67N	140 2 25.85E	-67560.8	14506.8	27.4	9.8	146.8
932	40 7 40.40N	140 2 26.09E	-67555.3	14498.4	27.5	10.0	149.8
934	40 7 40.12N	140 2 26.30E	-67550.3	14489.8	27.4	9.9	151.9
936	40 7 39.83N	140 2 26.50E	-67545.6	14481.0	27.1	10.0	157.8
938	40 7 39.52N	140 2 26.68E	-67541.6	14471.2	26.9	10.6	140.0
940	40 7 39.28N	140 2 26.94E	-67535.4	14463.8	26.3	9.7	140.3
942	40 7 39.03N	140 2 27.21E	-67529.0	14456.1	25.9	10.0	126.5
944	40 7 38.84N	140 2 27.56E	-67520.9	14450.1	25.4	10.1	113.2
946	40 7 38.72N	140 2 27.95E	-67511.8	14446.2	24.9	9.9	103.5
948	40 7 38.64N	140 2 28.35E	-67502.2	14443.9	24.4	9.9	94.6
950	40 7 38.62N	140 2 28.77E	-67492.2	14443.1	23.7	10.0	90.0
952	40 7 38.62N	140 2 29.19E	-67482.3	14443.1	22.8	9.9	86.0
954	40 7 38.65N	140 2 29.61E	-67472.4	14443.8	21.9	9.9	85.3
956	40 7 38.68N	140 2 30.02E	-67462.6	14444.6	20.9	9.8	87.7
958	40 7 38.69N	140 2 30.44E	-67452.7	14445.0	19.8	9.9	95.4
960	40 7 38.67N	140 2 30.84E	-67443.2	14444.1	18.9	9.5	105.8
962	40 7 38.58N	140 2 31.26E	-67433.3	14441.3	17.7	10.3	109.5
964	40 7 38.48N	140 2 31.66E	-67424.0	14438.0	16.7	9.9	108.3
966	40 7 38.38N	140 2 32.06E	-67414.6	14434.9	15.4	9.9	102.2
968	40 7 38.31N	140 2 32.47E	-67404.9	14432.8	14.4	9.9	94.6
970	40 7 38.29N	140 2 32.88E	-67395.0	14432.0	13.5	9.9	85.4
972	40 7 38.32N	140 2 33.30E	-67385.1	14432.8	12.6	9.9	83.7
974	40 7 38.36N	140 2 33.72E	-67375.1	14433.9	12.0	10.1	83.0

No.	LAT.	LON.	EAST(m)	NORTH(m)	ELEV(m)	DIST(m)	Hd(D)
976	40 7 38.40N	140 2 34.14E	-67365.3	14435.1	11.8	9.9	82.0
978	40 7 38.45N	140 2 34.56E	-67355.3	14436.5	11.7	10.1	82.5
980	40 7 38.49N	140 2 34.98E	-67345.4	14437.8	11.7	10.0	83.1
982	40 7 38.53N	140 2 35.40E	-67335.5	14439.0	11.6	10.0	82.0
984	40 7 38.58N	140 2 35.82E	-67325.5	14440.4	11.7	10.1	82.0
986	40 7 38.63N	140 2 36.23E	-67315.6	14441.8	11.9	10.0	81.4
988	40 7 38.68N	140 2 36.65E	-67305.7	14443.3	12.0	10.0	82.4
990	40 7 38.73N	140 2 37.07E	-67295.9	14444.6	12.3	9.9	82.4

---- TOTAL LENGTH      4909.6 (m)----

++++ END OF DATA +++++