

PRINCIPAL FACTS FOR GRAVITY STATIONS IN
THE NORTH PARK-MIDDLE PARK AREA, COLORADO
BY JOHN C. BEHRENDT AND PETER POPENOE
U.S. GEOLOGICAL SURVEY
DENVER, COLORADO

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Survey standards.

U. S. GEOLOGICAL SURVEY

Released to open files

April 8, 1970

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ABBREVIATIONS FOR THE HEADINGS OF THE ACCOMPANYING TABLES OF PRINCIPAL FACTS
ARE EXPLAINED IN THE FOLLOWING LIST:

MIN LAT=	SOUTHERN BOUNDARY OF DATA
MAX LAT=	NORTHERN BOUNDARY OF DATA
MIN LONG=	EASTERN BOUNDARY OF DATA
MAX LONG=	WESTERN BOUNDARY OF DATA
MIN ELEV=	ALL STATIONS ARE ABOVE THIS ELEVATION
MAX ELEV=	ALL STATIONS ARE BELOW THIS ELEVATION
BMR=	BASE METER READING (NOT APPLICABLE)
GBV=	THE VALUE OF THE GRAVITY BASE STATION WA-91, KREMMLING, COLO., LOCATED AT THE SW CORNER OF THE AIRPORT HANGER, AT BM K-297 USC&GS. (BEHRENDT AND WOOLLARD, 1961).
MSV=	METER SCALE VALUE (NOT APPLICABLE).
D1= 2.67	DENSITY OF 2.67 G PER CC.
D2= 2.47	DENSITY OF 2.47 G PER CC.
CM=	CENTRAL MERIDIAN OF PROJECT.
REF= 196	COMPUTER IDENTIFICATION NUMBER FOR DATA SET.
STATION	STATION NUMBER.
LAT	NORTH LATITUDE IN DEGREES, MINUTES, AND HUNDRETHS OF MINUTES.

LONG	WEST LONGITUDE IN DEGREES, MINUTES, AND HUNDRETHS OF MINUTES.
ELEV(F)	ELEVATION OF STATION IN FEET.
E	ELEVATION ACCURACY-NOT RECORDED.
OBS G	OBSERVED GRAVITY IN MILLIGALS.
FAA	FREE AIR ANOMALY IN MILLIGALS.
BA2.67	SIMPLE BOUGUER ANOMALY IN MILLIGALS FOR AN ASSUMED DENSITY OF 2.67 G PER CC.
BA(OPT)	SIMPLE BOUGUER ANOMALY IN MILLIGALS FOR AN ASSUMED DENSITY OF 2.47 G PER CC.
CB2.67	COMPLETE BOUGUER ANOMALY IN MILLIGALS FOR AN ASSUMED DENSITY OF 2.67 G PER CC.
CB(OPT)	COMPLETE BOUGUER ANOMALY IN MILLIGALS FOR AN ASSUMED DENSITY OF 2.47 G PER CC.
CC	CURVATURE CORRECTION IN MILLIGALS.
TC	TERRAIN CORRECTION IN MILLIGALS FOR AN ASSUMED DENSITY OF 2.67 G PER CC.
TCM	TERRAIN CORRECTION METHOD. TERRAIN CORRECTIONS WERE MADE IN ZONES A THROUGH H USING HAMMER CHARTS (HAMMER, 1939). OUTER ZONES WERE COMPUTED TO A DISTANCE OF 166.7 KMS FROM THE STATION BY COMPUTER (PLOUFF, 1966).
PG	POSITION AND ACCURACY CODE. (NOT USED).
DRIFT	GRAVITY METER DRIFT CORRECTION. (PREVIOUSLY CALCULATED AND INCLUDED IN DATA INPUT).

TIDE

EARTH TIDE CORRECTION. (NOT CALCULATED).

N

NUMBER OF STATIONS.

REFERENCES

BEHRENDT, J.C. AND WOOLARD, G. P., 1961, AN EVALUATION OF THE GRAVITY CONTROL NETWORK IN NORTH AMERICA: GEOPHYSICS, V. 26, P. 63.

HAMMER, SIGMUND, 1939, TERRAIN CORRECTIONS FOR GRAVIMETER STATIONS: GEOPHYSICS, V. 4, PP. 184-194.

PLOUFF, DONALD, 1966, DIGITAL TERRAIN CORRECTIONS BASED ON GEOGRAPHIC COORDINATES (ABS.): GEOPHYSICS, V. 31, NO. 6, P. 1208.

ARIZ SALT RIVER PHOENIX 31169 EATON IDREF= 101

MINLAT=33. 30. MAXLAT=33. 32. MINLONG=112. 19. MAXLONG=112. 23. MINELEV=1020. MAXELEV= 1140. UNITS= 0

BMR= 0.0 GBV=979466.45 MSV=0.0 D1=2.67 D2=2.40 OPTIONS=0000000000 CM= 0 0. REF= 101

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	DRIFT	TIDE
S1	33	31.03	112 22.00	1104.0	0	1457.46	-59.89	-97.54	-93.74			0.41	0.0			0.0	0.0
S2	33	31.22	112 21.75	1120.0	0	1454.50	-61.61	-99.81	-95.94			0.42	0.0			0.0	0.0
S3	33	30.46	112 19.62	1042.0	0	1458.69	-63.70	-99.24	-95.65			0.39	0.0			0.0	0.0

IHC219I

TRACEBACK FOLLOWS- ROUTINE ISN REG. 14 REG. 15 REG. 0 REG. 1

IBCOM A20910D8 00095458 00000001 000961E6

MAIN 00010376 0108C7F0 FFFFFFFA6 000BFFF8

ENTRY POINT= 0108C7F0

Complete crash shut,

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BM2= C.C GBV=979490.30 MSV=C.C D1=2.67 D2=2.47 OPTICS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FG	CRIFT	TIDE	A
WA91	40	3.45	106	22.24	7399.0	C	1490.20	0.19	-252.17	-233.27	-252.91	-233.95	1.74	1.00		0.0	0.0	1
0001	39	41.90	105	43.70	9116.0	C	1320.10	23.28	-287.63	-264.34	-289.24	-265.93	1.61	0.0		0.0	0.0	2
0002	39	41.68	105	46.52	9539.0	C	1284.50	27.74	-297.60	-273.23	-281.54	-258.37	1.54	17.60		0.0	0.0	3
0003	39	41.58	105	48.18	9767.0	C	1270.40	35.21	-297.91	-272.96	-285.21	-261.21	1.50	14.20		0.0	0.0	4
0004	39	41.55	105	49.07	9841.0	C	1263.10	34.90	-300.74	-275.60	-287.92	-263.74	1.48	14.30		0.0	0.0	5
0005	39	41.87	105	49.97	10080.0	C	1246.50	40.27	-303.52	-277.77	-290.25	-265.49	1.43	14.70		0.0	0.0	6
0006	39	42.13	105	51.35	10300.0	C	1232.30	46.35	-304.94	-278.63	-296.83	-271.12	1.38	9.50		0.0	0.0	7
0007	39	41.78	105	52.40	10463.0	C	1222.50	52.38	-304.48	-277.75	-295.12	-269.09	1.35	10.70		0.0	0.0	8
0008	39	40.92	105	53.65	10831.0	C	1194.60	65.46	-303.95	-276.28	-295.60	-268.56	1.25	9.60		0.0	0.0	9
0009	39	40.23	105	52.90	11244.0	C	1176.50	82.02	-301.48	-272.75	-295.32	-267.05	1.14	7.30		0.0	0.0	10
0010	39	39.85	105	52.75	11988.0	C	1133.30	109.24	-299.63	-269.00	-293.84	-263.65	0.92	6.70		0.0	0.0	11
0011	39	38.51	105	52.55	10785.0	C	1199.30	64.25	-303.59	-276.03	-293.95	-267.12	1.27	10.90		0.0	0.0	12
0012	39	38.30	105	53.21	10533.0	C	1212.30	53.90	-305.35	-278.44	-296.48	-270.23	1.33	10.20		0.0	0.0	13
0013	39	37.61	105	54.65	10032.0	C	1239.50	35.66	-307.10	-281.47	-298.24	-273.27	1.44	10.30		0.0	0.0	14
0014	39	37.22	105	55.45	9778.0	C	1253.60	25.88	-307.61	-282.63	-299.51	-275.13	1.45	9.60		0.0	0.0	15
0015	39	36.56	105	56.76	9343.0	C	1279.10	11.50	-307.16	-283.29	-300.73	-277.35	1.57	8.00		0.0	0.0	16
0016	39	36.45	105	58.10	9250.0	C	1285.40	9.22	-306.26	-282.63	-301.05	-277.81	1.59	6.80		0.0	0.0	17
0017	39	36.25	105	58.90	9257.0	C	1287.00	11.77	-303.95	-280.20	-300.63	-277.23	1.58	4.50		0.0	0.0	18
0018	39	36.11	105	59.74	9101.0	C	1295.90	6.23	-304.18	-280.93	-300.78	-277.79	1.61	5.00		0.0	0.0	19
0020	40	4.50	106	33.56	9527.0	C	1374.40	92.74	-242.19	-217.95	-241.13	-216.87	1.54	2.60		0.0	0.0	20
0021	40	3.50	106	47.60	8220.0	C	1433.60	20.65	-259.71	-238.71	-261.41	-240.29	1.70	0.0		0.0	0.0	21
0022	40	29.10	106	47.85	6700.0	C	1591.20	-2.54	-231.06	-213.94	-232.78	-215.54	1.73	0.0		0.0	0.0	22
0023	40	23.99	106	37.09	9551.0	C	1410.50	92.19	-233.56	-209.16	-232.89	-208.54	1.54	2.20		0.0	0.0	23
0024	40	23.09	106	36.70	9426.0	C	1415.60	96.89	-234.60	-210.52	-234.16	-210.11	1.56	2.00		0.0	0.0	24
0025	40	35.73	106	24.38	8135.0	C	1485.00	16.16	-261.29	-240.51	-262.50	-241.63	1.71	0.50		0.0	0.0	25
0026	40	43.91	106	17.00	8099.0	C	1504.20	19.89	-256.33	-235.64	-257.65	-236.86	1.71	0.40		0.0	0.0	26
0027	40	53.13	106	18.06	7908.0	C	1533.80	17.83	-251.88	-231.68	-252.91	-232.63	1.72	0.70		0.0	0.0	27
0028	40	59.60	106	12.78	8727.0	C	1524.70	76.04	-221.61	-199.31	-222.46	-200.10	1.66	0.80		0.0	0.0	28
0029	40	58.66	106	32.95	8401.0	C	1545.80	67.91	-218.61	-197.15	-219.00	-197.51	1.65	1.30		0.0	0.0	29
0030	40	56.15	106	26.75	8497.0	C	1502.00	83.84	-223.02	-200.03	-222.74	-199.77	1.62	1.50		0.0	0.0	30
0031	40	34.54	106	3.75	8653.0	C	1438.30	20.47	-274.66	-252.55	-275.12	-252.98	1.66	1.20		0.0	0.0	31
0032	40	31.50	105	53.58	10285.0	C	1362.20	101.68	-249.11	-222.83	-244.65	-218.75	1.25	5.60		0.0	0.0	32
0033	40	27.26	106	10.85	8626.0	C	1442.60	32.55	-261.66	-239.62	-262.32	-240.24	1.67	1.00		0.0	0.0	33
0034	40	21.06	106	5.33	9622.0	C	1372.00	64.71	-263.46	-238.88	-262.49	-237.98	1.52	2.50		0.0	0.0	34
0035	40	6.55	105	58.92	7352.0	C	1452.70	0.65	-267.15	-247.09	-266.68	-246.65	1.72	2.20		0.0	0.0	35
0036	40	15.17	105	49.85	8437.0	C	1442.30	32.63	-255.32	-233.77	-246.71	-225.80	1.69	10.30		0.0	0.0	36
0037	40	15.13	105	45.10	8402.0	C	1436.50	23.22	-263.28	-241.82	-256.57	-235.61	1.69	8.40		0.0	0.0	37
0038	40	16.05	105	45.02	8760.0	C	1425.80	44.97	-253.80	-231.42	-247.65	-225.73	1.65	7.80		0.0	0.0	38
0039	40	17.14	105	45.58	8709.0	C	1425.50	38.17	-254.83	-236.58	-252.79	-230.99	1.66	7.70		0.0	0.0	39
0040	40	18.15	105	45.53	8793.0	C	1424.10	43.26	-256.64	-234.18	-249.85	-227.93	1.65	8.40		0.0	0.0	40
0041	40	19.00	105	45.65	8777.0	C	1427.10	43.49	-255.86	-233.44	-248.61	-226.73	1.65	8.90		0.0	0.0	41
0042	40	19.66	105	46.20	8765.0	C	1427.30	41.59	-257.36	-234.96	-249.41	-227.61	1.65	9.60		0.0	0.0	42
0043	40	20.63	105	46.43	8946.0	C	1422.50	42.96	-259.75	-236.15	-250.79	-228.79	1.64	9.60		0.0	0.0	43
0044	40	21.55	105	46.30	8864.0	C	1418.00	38.78	-263.54	-240.89	-252.18	-230.38	1.64	12.00		0.0	0.0	44
0045	40	22.32	105	46.20	8903.0	C	1417.00	40.30	-263.35	-240.60	-252.98	-231.01	1.63	12.00		0.0	0.0	45
0046	40	23.42	105	50.82	8983.0	C	1411.70	40.48	-265.50	-242.55	-257.42	-235.07	1.62	9.70		0.0	0.0	46
0047	40	24.29	105	50.88	9095.0	C	1406.30	45.21	-264.99	-241.75	-256.59	-233.99	1.61	10.00		0.0	0.0	47
0048	40	24.30	105	50.00	9092.0	C	1363.50	86.15	-254.64	-229.11	-248.59	-223.51	1.45	7.50		0.0	0.0	48
0049	40	24.23	105	49.32	10421.0	C	1335.40	102.30	-253.12	-226.50	-244.28	-222.02	1.36	6.20		0.0	0.0	49
0050	40	25.20	105	48.66	10758.0	C	1321.30	114.56	-252.36	-224.87	-247.43	-220.32	1.27	6.20		0.0	0.0	50

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 CI=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	F	OBS	G	FAA	BA2.67	BA(CPT)	CB2.67	CB(CPT)	CC	TC	TCM	PG	DRIFT	TIDE	N
0051	40	25.68	105	48.10	10800.0	0	1318.50	114.99	-253.36	-225.77	-248.62	-221.38	1.26	6.00			C.C C.C	51
0052	40	26.02	105	47.31	11006.0	0	1313.20	128.53	-246.85	-218.73	-242.35	-214.57	1.21	5.70			C.C C.C	52
0053	40	26.33	105	46.37	11263.0	0	1301.50	140.51	-243.64	-214.86	-237.87	-209.53	1.14	6.90			C.C C.C	53
0054	40	26.46	105	45.22	11794.0	0	1272.60	161.28	-240.98	-210.85	-232.66	-203.15	0.98	9.30			C.C C.C	54
0055	40	24.80	105	50.77	9384.0	0	1389.60	54.40	-265.65	-241.68	-256.92	-233.60	1.56	10.30			C.C C.C	55
0056	39	55.50	105	50.31	8335.0	0	1427.90	31.67	-252.60	-231.31	-252.00	-230.75	1.70	2.30			C.C C.C	56
0057	39	55.89	105	49.16	8567.0	0	1402.20	33.11	-259.08	-237.19	-258.05	-236.24	1.67	2.70			C.C C.C	57
0058	39	47.90	105	46.60	11312.0	0	1197.90	98.46	-287.35	-258.45	-281.17	-252.73	1.12	7.30			C.C C.C	58
0059	39	48.17	105	47.23	11963.0	0	1154.10	115.39	-292.62	-262.06	-282.95	-253.11	0.93	10.60			C.C C.C	59
0060	39	47.70	105	45.80	12493.0	0	1117.30	129.06	-297.04	-265.12	-277.69	-247.22	0.75	20.10			C.C C.C	60
0061	39	27.30	105	43.50	9029.0	0	1322.50	39.07	-268.88	-245.81	-270.50	-247.31	1.62	C.C			C.C C.C	61
0062	39	28.80	106	2.10	9600.0	0	1242.70	10.69	-316.73	-292.20	-318.26	-293.62	1.53	C.C			C.C C.C	62
0063	39	34.52	106	5.60	9115.0	0	1292.60	6.59	-304.29	-281.00	-299.10	-276.20	1.61	6.80			C.C C.C	63
0064	39	32.45	106	12.95	10603.0	0	1209.70	66.51	-295.12	-268.03	-293.43	-266.47	1.31	3.00			C.C C.C	64
0065	39	38.52	106	18.29	8368.0	0	1347.20	-14.89	-300.30	-278.92	-286.89	-266.52	1.69	15.10			C.C C.C	65
0066	39	34.85	106	25.25	7817.0	0	1395.40	-13.04	-279.65	-259.68	-270.38	-251.10	1.73	11.00			C.C C.C	66
0067	39	38.80	106	34.10	7222.0	0	1432.80	-37.38	-283.70	-265.24	-285.44	-266.85	1.74	C.C			C.C C.C	67
0068	39	30.53	106	22.56	8780.0	0	1324.20	12.61	-286.84	-264.41	-280.99	-259.00	1.65	7.50			C.C C.C	68
0069	40	7.48	105	59.38	8105.0	0	1437.70	8.05	-268.39	-247.68	-267.20	-246.58	1.71	2.90			C.C C.C	69
0070	40	7.93	105	59.73	8203.0	0	1432.80	11.69	-268.09	-247.13	-266.40	-245.57	1.71	3.40			C.C C.C	70
0071	40	8.67	105	59.89	8396.0	0	1421.50	17.42	-268.94	-247.49	-267.23	-245.91	1.69	3.40			C.C C.C	71
0072	40	9.44	105	59.80	8356.0	0	1424.50	15.52	-269.47	-248.13	-268.47	-247.19	1.69	2.70			C.C C.C	72
0073	40	10.24	105	59.78	8239.0	0	1432.10	10.94	-270.06	-249.01	-269.06	-248.09	1.70	2.70			C.C C.C	73
0074	40	10.75	106	0.35	8251.0	0	1429.90	9.11	-272.30	-251.22	-270.10	-249.19	1.70	2.90			C.C C.C	74
0075	40	11.24	106	1.13	8350.0	0	1423.10	10.89	-273.90	-252.57	-272.60	-251.36	1.69	3.00			C.C C.C	75
0076	40	11.65	106	1.73	8341.0	0	1422.00	8.34	-276.15	-254.84	-270.64	-249.74	1.69	7.20			C.C C.C	76
0077	40	12.30	106	2.41	8387.0	0	1418.80	8.49	-277.56	-256.13	-272.65	-251.59	1.69	6.60			C.C C.C	77
0078	40	13.05	106	3.10	8439.0	0	1418.90	12.37	-275.46	-253.90	-271.64	-250.37	1.69	5.50			C.C C.C	78
0079	40	13.88	106	3.49	8495.0	0	1417.90	15.40	-274.34	-252.64	-271.52	-250.03	1.68	4.50			C.C C.C	79
0080	40	14.68	106	4.23	8537.0	0	1416.60	16.86	-274.31	-252.50	-271.29	-249.70	1.68	4.70			C.C C.C	80
0081	40	15.28	106	4.78	8583.0	0	1417.20	20.89	-271.85	-249.92	-268.62	-246.94	1.67	4.90			C.C C.C	81
0082	40	15.94	106	4.78	8619.0	0	1415.10	21.19	-272.77	-250.76	-268.14	-246.47	1.67	6.30			C.C C.C	82
0083	40	16.69	106	5.17	8675.0	0	1414.50	24.84	-271.04	-248.87	-267.10	-245.23	1.66	5.60			C.C C.C	83
0084	40	17.40	106	4.79	8727.0	0	1412.40	26.47	-271.18	-248.88	-266.23	-244.31	1.66	6.60			C.C C.C	84
0085	40	18.12	106	4.19	8797.0	0	1412.10	31.68	-268.36	-245.88	-265.21	-242.97	1.65	4.80			C.C C.C	85
0086	40	18.70	106	4.00	8849.0	0	1410.80	34.40	-267.41	-244.80	-266.75	-244.19	1.64	2.30			C.C C.C	86
0087	40	19.28	106	4.13	8963.0	0	1405.90	39.35	-265.35	-243.45	-263.97	-241.25	1.63	4.00			C.C C.C	87
0088	40	20.05	106	4.49	9050.0	0	1403.30	43.78	-264.88	-241.76	-261.60	-238.72	1.61	4.90			C.C C.C	88
0089	40	20.43	106	4.99	9248.0	0	1393.10	51.62	-263.80	-240.18	-261.89	-238.40	1.59	3.50			C.C C.C	89
0090	40	20.79	106	5.80	9485.0	0	1379.40	59.64	-263.86	-239.63	-260.81	-236.80	1.55	4.60			C.C C.C	90
0091	40	21.81	106	5.38	9413.0	0	1385.20	57.17	-263.88	-239.83	-262.94	-238.96	1.56	2.50			C.C C.C	91
0092	40	22.31	106	5.82	9161.0	0	1401.10	48.65	-263.80	-240.39	-262.80	-239.47	1.60	2.60			C.C C.C	92
0093	40	23.23	106	6.47	9072.0	0	1406.90	44.73	-264.69	-241.51	-264.60	-241.43	1.61	1.70			C.C C.C	93
0094	40	23.75	106	7.00	9005.0	0	1411.50	42.26	-264.87	-241.86	-265.09	-242.07	1.62	1.40			C.C C.C	94
0095	40	24.61	106	6.93	8934.0	0	1416.60	39.42	-265.29	-242.47	-265.62	-242.77	1.63	1.30			C.C C.C	95
0096	40	25.23	106	7.56	8844.0	0	1423.00	36.37	-265.27	-242.68	-265.71	-243.09	1.64	1.20			C.C C.C	96
0097	40	25.93	106	8.20	8818.0	0	1425.40	35.36	-265.39	-242.86	-265.84	-243.28	1.65	1.20			C.C C.C	97
0098	40	26.43	106	8.86	8713.0	0	1433.40	32.75	-264.42	-242.16	-264.98	-242.67	1.66	1.10			C.C C.C	98
0099	40	26.88	106	9.93	8675.0	0	1437.50	32.61	-263.26	-241.10	-263.82	-241.62	1.66	1.10			C.C C.C	99
0100	40	27.35	106	11.48	8631.0	0	1443.50	33.78	-260.59	-238.54	-261.26	-239.16	1.67	1.00			C.C C.C	100

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= 0

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FG	DRIFT	TIDE	N
0101	40	28.36	106	12.47	8595.0	0	1447.70	33.10	-260.04	-238.09	-260.82	-238.80	1.67	0.90		0.0	0.0	101
0102	40	29.21	106	12.70	8524.0	0	1451.30	28.77	-261.96	-240.18	-262.73	-240.90	1.68	0.90		0.0	0.0	102
0103	40	29.86	106	12.92	8489.0	0	1452.70	25.92	-263.62	-241.93	-264.50	-242.74	1.68	0.80		0.0	0.0	103
0104	40	30.53	106	13.24	8454.0	0	1454.60	23.53	-264.80	-243.21	-265.69	-244.02	1.68	0.80		0.0	0.0	104
0105	40	31.30	106	13.73	8422.0	0	1458.00	22.78	-264.46	-242.95	-265.45	-243.86	1.69	0.70		0.0	0.0	105
0106	40	32.04	106	14.41	8397.0	0	1462.30	22.63	-262.76	-241.31	-263.75	-242.22	1.69	0.70		0.0	0.0	106
0107	40	33.54	106	15.10	8366.0	0	1465.70	21.89	-263.44	-242.07	-264.54	-243.08	1.69	0.60		0.0	0.0	107
0108	40	34.62	106	15.85	8330.0	0	1465.60	16.81	-267.30	-246.02	-268.50	-247.13	1.70	0.50		0.0	0.0	108
0109	40	35.47	106	16.49	8305.0	0	1464.70	12.29	-270.96	-249.74	-272.16	-250.85	1.70	0.50		0.0	0.0	109
0110	40	36.26	106	16.77	8360.0	0	1460.40	11.99	-273.14	-251.79	-274.34	-252.89	1.69	0.50		0.0	0.0	110
0111	40	37.09	106	17.08	8355.0	0	1461.00	10.88	-274.08	-252.73	-275.27	-253.84	1.69	0.50		0.0	0.0	111
0112	40	36.64	106	17.11	8287.0	0	1465.20	10.26	-272.33	-251.21	-273.58	-252.32	1.70	0.50		0.0	0.0	112
0113	40	37.30	106	17.05	8206.0	0	1471.70	7.27	-272.60	-251.64	-273.91	-252.85	1.71	0.40		0.0	0.0	113
0114	40	21.83	106	7.32	10310.0	0	1329.10	85.29	-266.35	-240.01	-261.43	-235.46	1.38	6.30		0.0	0.0	114
0115	40	21.87	106	8.16	10060.0	0	1348.00	80.65	-262.46	-236.76	-259.70	-234.21	1.44	4.20		0.0	0.0	115
0116	40	21.73	106	8.70	9631.0	0	1372.30	65.36	-263.12	-238.51	-260.34	-235.94	1.52	4.20		0.0	0.0	116
0117	40	21.95	106	9.72	9688.0	0	1369.90	67.49	-262.93	-238.18	-260.25	-235.70	1.51	4.20		0.0	0.0	117
0118	40	21.43	106	10.42	10185.0	0	1339.10	84.14	-263.23	-237.21	-259.04	-233.34	1.41	5.60		0.0	0.0	118
0119	40	20.87	106	9.46	10775.0	0	1301.40	102.68	-264.82	-237.29	-259.28	-232.17	1.27	6.80		0.0	0.0	119
0120	40	20.40	106	9.50	11395.0	0	1249.20	109.41	-279.24	-250.13	-266.64	-238.47	1.10	13.70		0.0	0.0	120
0121	40	21.79	106	11.12	10395.0	0	1325.90	90.13	-264.41	-237.85	-260.07	-233.84	1.36	5.70		0.0	0.0	121
0122	40	21.05	106	11.30	10534.0	0	1313.40	91.78	-267.49	-240.58	-260.62	-234.23	1.33	8.20		0.0	0.0	122
0123	40	20.30	106	10.93	10390.0	0	1322.80	88.77	-265.59	-239.05	-261.16	-234.95	1.36	5.80		0.0	0.0	123
0124	40	20.30	106	11.70	10031.0	0	1345.20	77.45	-264.67	-239.04	-262.61	-237.14	1.44	3.50		0.0	0.0	124
0125	40	19.97	106	12.73	9698.0	0	1365.60	67.07	-263.70	-238.92	-261.71	-237.08	1.51	3.50		0.0	0.0	125
0126	40	19.65	106	13.90	10310.0	0	1327.80	87.22	-264.42	-238.08	-260.70	-234.64	1.38	5.10		0.0	0.0	126
0127	40	20.83	106	14.17	10218.0	0	1335.90	84.93	-263.57	-237.46	-260.57	-234.69	1.40	4.40		0.0	0.0	127
0128	40	21.73	106	14.08	9742.0	0	1365.90	68.89	-263.38	-238.49	-261.28	-236.55	1.50	3.60		0.0	0.0	128
0129	40	22.06	106	12.40	9162.0	0	1403.70	51.72	-260.77	-237.36	-258.67	-235.42	1.60	3.70		0.0	0.0	129
0130	40	21.20	106	12.35	9321.0	0	1391.30	55.53	-262.38	-238.56	-260.05	-236.41	1.57	3.90		0.0	0.0	130
0131	40	22.84	106	12.02	9089.0	0	1408.60	48.60	-261.39	-238.17	-259.30	-236.24	1.61	3.70		0.0	0.0	131
0132	40	23.69	106	11.13	8959.0	0	1417.90	44.43	-261.13	-238.24	-260.86	-237.99	1.63	1.90		0.0	0.0	132
0133	40	23.47	106	10.12	9055.0	0	1410.50	46.37	-262.46	-239.33	-262.08	-238.97	1.61	2.00		0.0	0.0	133
0134	40	23.63	106	8.59	9009.0	0	1412.30	43.62	-263.65	-240.63	-263.37	-240.38	1.62	1.90		0.0	0.0	134
0135	40	23.04	106	8.70	9306.0	0	1393.30	53.39	-264.01	-240.23	-263.18	-239.47	1.58	2.40		0.0	0.0	135
0136	40	8.82	106	26.65	7570.0	0	1490.20	8.29	-249.89	-230.55	-250.53	-231.14	1.74	1.10		0.0	0.0	136
0137	40	8.60	106	27.80	7659.0	0	1484.90	11.68	-249.54	-229.97	-249.57	-230.00	1.73	1.70		0.0	0.0	137
0138	40	8.47	106	28.90	7794.0	0	1477.30	16.96	-248.87	-228.96	-248.60	-228.71	1.73	2.00		0.0	0.0	138
0139	40	8.02	106	29.40	7844.0	0	1473.20	18.22	-249.31	-229.27	-248.44	-228.46	1.73	2.60		0.0	0.0	139
0140	40	7.48	106	30.08	8025.0	0	1461.30	24.13	-249.58	-229.07	-248.59	-228.16	1.72	2.70		0.0	0.0	140
0141	40	6.75	106	30.30	8417.0	0	1437.70	38.44	-248.64	-227.13	-247.73	-226.29	1.69	2.60		0.0	0.0	141
0142	40	6.65	106	31.10	8573.0	0	1429.30	44.84	-247.55	-225.65	-246.93	-225.07	1.67	2.30		0.0	0.0	142
0143	40	6.20	106	32.00	8769.0	0	1420.00	54.62	-244.46	-222.06	-243.41	-221.08	1.65	2.70		0.0	0.0	143
0144	40	5.30	106	32.90	9240.0	0	1391.50	71.70	-243.44	-219.84	-241.93	-218.44	1.59	3.10		0.0	0.0	144
0145	40	4.15	106	34.55	9207.0	0	1390.50	69.30	-244.71	-221.19	-243.11	-219.71	1.59	3.20		0.0	0.0	145
0146	40	3.82	106	35.10	9116.0	0	1393.70	64.44	-246.47	-223.18	-246.48	-223.19	1.61	1.60		0.0	0.0	146
0147	40	2.82	106	35.88	8884.0	0	1411.40	60.25	-242.65	-219.96	-242.19	-219.53	1.64	2.10		0.0	0.0	147
0148	40	4.40	106	37.39	8726.0	0	1419.80	53.05	-244.56	-222.27	-244.72	-222.42	1.66	1.50		0.0	0.0	148
0149	40	4.97	106	38.70	8796.0	0	1416.00	54.98	-245.02	-222.55	-245.37	-222.87	1.65	1.30		0.0	0.0	149
0150	40	4.45	106	39.72	8721.0	0	1419.40	52.11	-245.34	-223.06	-245.99	-223.66	1.66	1.00		0.0	0.0	150

MINLAT=39. 15. MAXLAT=41. 0. MINLNG=105. 30. MAXLNG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	F	DBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FC	DRIFT	TIDE	N
0151	40	4.35	106	41.15	8896.0	0	1408.50	57.79	-245.62	-222.89	-245.95	-223.20	1.64	1.30	0.0	0.0	151
0152	40	4.85	106	41.92	8943.0	0	1405.20	58.17	-246.85	-224.00	-247.28	-224.40	1.63	1.20	0.0	0.0	152
0153	40	5.14	106	42.60	8744.0	0	1414.60	48.44	-249.78	-227.45	-249.54	-227.22	1.65	1.50	0.0	0.0	153
0154	40	5.15	106	43.90	8520.0	0	1421.70	34.49	-256.10	-234.33	-255.78	-233.57	1.68	2.50	0.0	0.0	154
0155	40	4.48	106	44.85	8324.0	0	1431.80	27.17	-256.74	-235.47	-256.43	-235.19	1.70	2.00	0.0	0.0	155
0156	40	38.57	106	17.51	8190.0	0	1480.50	12.68	-266.65	-245.73	-267.96	-246.94	1.71	0.40	0.0	0.0	156
0157	40	39.43	106	17.55	8137.0	0	1490.90	16.83	-260.70	-239.91	-262.01	-241.12	1.71	0.40	0.0	0.0	157
0158	40	40.32	106	17.54	8200.0	0	1489.50	20.02	-259.65	-238.70	-260.96	-239.91	1.71	0.40	0.0	0.0	158
0159	40	41.18	106	17.53	8125.0	0	1496.20	18.40	-258.72	-237.96	-260.03	-239.17	1.71	0.40	0.0	0.0	159
0160	40	42.05	106	17.50	8145.0	0	1494.80	19.58	-258.72	-237.41	-259.53	-238.67	1.71	0.40	0.0	0.0	160
0161	39	36.75	106	3.25	8832.0	0	1314.00	-1.89	-303.12	-280.55	-301.36	-278.93	1.64	2.40	0.0	0.0	161
0161	40	42.93	106	16.88	8060.0	0	1504.10	17.59	-257.31	-236.72	-258.63	-237.94	1.72	0.40	0.0	0.0	162
0162	40	44.65	106	16.77	8147.0	0	1502.30	21.40	-256.46	-235.65	-257.77	-236.86	1.71	0.40	0.0	0.0	163
0163	40	45.52	106	16.85	8037.0	0	1512.50	19.97	-254.14	-233.61	-255.46	-234.83	1.72	0.40	0.0	0.0	164
0164	40	46.41	106	16.85	8044.0	0	1515.20	22.01	-252.34	-231.79	-253.66	-233.01	1.72	0.40	0.0	0.0	165
0165	40	47.18	106	16.83	8039.0	0	1517.10	22.29	-251.89	-231.35	-253.21	-232.57	1.72	0.40	0.0	0.0	166
0166	40	48.15	106	17.51	7965.0	0	1522.20	19.00	-252.66	-232.31	-253.98	-233.53	1.72	0.40	0.0	0.0	167
0167	40	49.05	106	17.80	8025.0	0	1519.00	20.10	-253.61	-233.11	-254.93	-234.33	1.72	0.40	0.0	0.0	168
0168	40	49.95	106	17.78	7961.0	0	1524.80	18.54	-252.98	-232.64	-254.20	-233.77	1.72	0.50	0.0	0.0	169
0169	40	50.80	106	17.75	7884.0	0	1530.80	16.05	-252.85	-232.71	-254.08	-233.84	1.73	0.50	0.0	0.0	170
0170	40	50.83	106	18.92	7922.0	0	1525.80	15.51	-255.02	-234.76	-256.25	-235.89	1.72	0.50	0.0	0.0	171
0171	40	51.72	106	18.88	7914.0	0	1528.90	15.59	-254.33	-234.11	-255.55	-235.24	1.72	0.50	0.0	0.0	172
0172	40	55.11	106	15.25	8159.0	0	1528.70	33.37	-244.91	-224.07	-244.62	-223.80	1.71	2.00	0.0	0.0	173
0173	40	55.37	106	14.15	8343.0	0	1517.70	39.26	-245.29	-223.97	-243.78	-222.58	1.69	2.20	0.0	0.0	174
0174	40	56.01	106	13.49	8438.0	0	1516.30	45.84	-241.95	-220.40	-241.14	-219.64	1.69	2.50	0.0	0.0	175
0175	40	57.23	106	13.42	8581.0	0	1514.90	56.05	-236.61	-214.69	-237.09	-215.13	1.67	1.20	0.0	0.0	176
0176	40	58.02	106	13.50	8649.0	0	1518.20	64.56	-230.42	-208.33	-231.09	-208.94	1.66	1.00	0.0	0.0	177
0177	40	58.69	106	13.41	8655.0	0	1524.40	70.33	-224.86	-202.75	-225.63	-203.46	1.66	0.90	0.0	0.0	178
0178	40	55.32	106	18.76	8044.0	0	1538.70	32.25	-242.10	-221.55	-242.82	-222.22	1.72	1.00	0.0	0.0	179
0179	40	55.79	106	20.16	7932.0	0	1549.20	31.53	-239.01	-218.74	-239.23	-218.95	1.72	1.50	0.0	0.0	180
0180	40	52.60	106	17.65	7936.0	0	1531.50	18.95	-251.72	-231.44	-252.84	-232.48	1.72	0.60	0.0	0.0	181
0181	40	52.56	106	16.50	7972.0	0	1531.80	22.69	-249.20	-228.84	-250.23	-229.78	1.72	0.70	0.0	0.0	182
0182	40	52.55	106	15.32	8022.0	0	1529.70	26.25	-247.70	-227.18	-248.42	-227.84	1.72	1.00	0.0	0.0	183
0183	40	53.35	106	14.18	8198.0	0	1525.10	36.05	-243.56	-222.61	-243.76	-222.80	1.71	1.50	0.0	0.0	184
0184	40	54.22	106	14.15	8356.0	0	1518.80	43.30	-241.70	-220.35	-242.09	-220.71	1.69	1.30	0.0	0.0	185
0185	40	52.42	106	13.35	8277.0	0	1520.20	39.95	-242.35	-221.20	-242.75	-221.57	1.70	1.30	0.0	0.0	186
0186	40	51.93	106	12.23	8447.0	0	1511.10	47.56	-240.54	-218.96	-240.43	-218.86	1.69	1.80	0.0	0.0	187
0187	40	52.49	106	14.22	8131.0	0	1525.90	31.83	-245.49	-224.71	-246.10	-225.28	1.71	1.10	0.0	0.0	188
0188	40	51.60	106	14.30	8147.0	0	1521.50	30.26	-247.60	-226.79	-248.41	-227.54	1.71	0.90	0.0	0.0	189
0189	40	51.57	106	13.15	8282.0	0	1516.10	37.59	-244.88	-223.72	-245.48	-224.28	1.70	1.10	0.0	0.0	190
0190	40	51.37	106	11.13	8662.0	0	1498.30	55.79	-239.65	-217.52	-238.81	-216.74	1.66	2.50	0.0	0.0	191
0191	40	51.73	106	20.04	7886.0	0	1529.60	13.65	-255.32	-235.17	-256.54	-236.30	1.73	0.50	0.0	0.0	192
0192	40	51.70	106	21.20	7927.0	0	1527.90	15.85	-254.52	-234.26	-255.74	-235.40	1.72	0.50	0.0	0.0	193
0193	40	51.75	106	22.38	8022.0	0	1523.90	20.70	-252.91	-232.41	-254.13	-233.54	1.72	0.50	0.0	0.0	194
0194	40	51.73	106	23.54	8146.0	0	1517.20	25.68	-252.16	-231.34	-253.27	-232.37	1.71	0.60	0.0	0.0	195
0195	40	51.73	106	24.69	8275.0	0	1510.10	30.69	-251.54	-230.40	-252.64	-231.41	1.70	0.60	0.0	0.0	196
0196	40	51.73	106	25.97	8343.0	0	1507.30	34.28	-250.27	-228.95	-251.36	-229.97	1.69	0.60	0.0	0.0	197
0197	40	50.87	106	25.97	8229.0	0	1510.90	28.45	-252.21	-231.19	-253.31	-232.21	1.70	0.60	0.0	0.0	198
0198	40	49.99	106	25.97	8118.0	0	1514.20	22.63	-254.24	-233.50	-255.45	-234.62	1.71	0.50	0.0	0.0	199
0199	40	49.11	106	25.97	8104.0	0	1511.80	20.23	-256.17	-235.47	-257.38	-236.59	1.71	0.50	0.0	0.0	200

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=C.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	QRS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FG	DRIFT	TIDE	N
0200	40	48.24	106	25.97	8089.0	0	1510.10	18.41	-257.47	-236.81	-258.69	-237.93	1.71	C.50	0.0	0.0	201
0201	40	47.36	106	25.97	8081.0	0	1510.00	18.87	-256.74	-236.10	-257.96	-237.22	1.71	C.50	0.0	0.0	202
0202	40	46.48	106	25.97	8067.0	0	1510.30	19.17	-255.97	-235.36	-257.19	-236.49	1.72	C.50	0.0	0.0	203
0203	40	45.59	106	25.97	8096.0	0	1508.40	21.31	-254.81	-234.13	-256.03	-235.25	1.71	C.50	0.0	0.0	204
0204	40	48.37	106	26.96	8204.0	0	1504.10	23.02	-256.79	-235.83	-257.89	-236.85	1.71	C.60	0.0	0.0	205
0205	40	49.11	106	27.09	8196.0	0	1507.70	24.77	-254.77	-233.83	-255.87	-234.85	1.71	C.60	0.0	0.0	206
0206	40	49.99	106	27.09	8171.0	0	1513.20	26.61	-252.07	-231.20	-253.18	-232.22	1.71	C.60	0.0	0.0	207
0207	40	51.57	106	27.41	8337.0	0	1509.00	35.66	-248.69	-227.39	-249.68	-228.31	1.70	C.70	0.0	0.0	208
0208	40	42.95	106	20.31	8120.0	0	1501.10	20.20	-256.75	-236.00	-258.06	-237.22	1.71	C.40	0.0	0.0	209
0209	40	42.96	106	21.45	8099.0	0	1503.00	20.11	-256.12	-235.43	-257.44	-236.65	1.71	C.40	0.0	0.0	210
0210	40	42.98	106	22.60	8200.0	0	1496.70	23.27	-256.41	-235.46	-257.71	-236.67	1.71	C.40	0.0	0.0	211
0211	40	42.98	106	23.74	8020.0	0	1509.10	18.76	-254.78	-234.29	-256.10	-235.51	1.72	C.40	0.0	0.0	212
0212	40	52.59	106	27.04	8468.0	0	1503.50	40.95	-247.87	-226.23	-248.65	-226.96	1.68	C.90	0.0	0.0	213
0213	40	52.75	106	28.20	8504.0	0	1505.00	45.59	-244.45	-222.73	-245.33	-223.54	1.68	C.90	0.0	0.0	214
0214	40	53.48	106	29.30	8394.0	0	1517.80	46.97	-239.32	-217.88	-240.01	-218.51	1.69	1.00	0.0	0.0	215
0215	40	54.36	106	30.35	8297.0	0	1533.70	52.45	-230.54	-209.34	-231.13	-209.89	1.70	1.10	0.0	0.0	216
0216	40	55.23	106	30.30	8382.0	0	1530.80	56.24	-229.64	-208.23	-230.14	-208.68	1.69	1.20	0.0	0.0	217
0217	40	55.45	106	31.00	8389.0	0	1535.60	61.37	-224.75	-203.32	-225.04	-203.59	1.69	1.40	0.0	0.0	218
0218	40	56.08	106	31.40	8371.0	0	1542.70	65.84	-219.67	-198.28	-219.36	-198.00	1.69	2.00	0.0	0.0	219
0219	40	57.03	106	31.50	8543.0	0	1535.60	73.48	-217.89	-196.06	-218.27	-196.41	1.68	1.20	0.0	0.0	220
0220	40	57.63	106	31.78	8511.0	0	1538.40	72.38	-217.90	-196.15	-217.78	-196.04	1.68	1.80	0.0	0.0	221
0221	40	58.52	106	31.85	8358.0	0	1547.70	65.98	-219.08	-197.73	-219.37	-198.00	1.69	1.40	0.0	0.0	222
0222	40	59.69	106	32.43	8619.0	0	1537.50	78.56	-215.40	-193.38	-215.77	-193.73	1.67	1.20	0.0	0.0	223
0223	40	59.79	106	33.75	8449.0	0	1542.60	67.54	-220.63	-199.04	-221.41	-199.77	1.69	C.90	0.0	0.0	224
0224	40	58.02	106	33.40	8459.0	0	1540.90	69.42	-219.09	-197.48	-218.28	-196.73	1.68	2.50	0.0	0.0	225
0225	40	57.60	106	34.60	8549.0	0	1534.70	72.30	-219.28	-197.44	-218.55	-196.77	1.68	2.40	0.0	0.0	226
0226	40	56.90	106	35.82	8674.0	0	1524.80	75.18	-220.66	-198.50	-219.62	-197.54	1.66	2.70	0.0	0.0	227
0227	40	42.10	106	24.36	7992.0	0	1510.20	18.53	-254.05	-233.63	-255.37	-234.85	1.72	C.40	0.0	0.0	228
0228	40	41.13	106	27.63	8070.0	0	1501.30	18.40	-256.84	-236.22	-257.95	-237.25	1.71	C.60	0.0	0.0	229
0229	40	40.33	106	28.90	8222.0	0	1490.70	23.27	-257.15	-236.15	-258.25	-237.17	1.70	C.60	0.0	0.0	230
0230	40	42.13	106	27.21	8127.0	0	1503.40	24.37	-252.81	-232.05	-254.02	-232.17	1.71	C.50	0.0	0.0	231
0231	40	42.99	106	27.33	8174.0	0	1501.40	25.51	-253.28	-232.40	-254.49	-233.51	1.71	C.50	0.0	0.0	232
0232	40	43.99	106	27.19	8132.0	0	1506.40	25.09	-252.26	-231.49	-253.37	-232.52	1.71	C.60	0.0	0.0	233
0233	40	43.63	106	23.66	7972.0	0	1512.90	17.08	-254.82	-234.45	-256.14	-235.67	1.72	C.40	0.0	0.0	234
0234	40	43.78	106	15.72	8082.0	0	1505.10	19.39	-256.26	-235.61	-257.57	-236.83	1.71	C.40	0.0	0.0	235
0235	40	43.76	106	14.61	8121.0	0	1501.80	19.78	-257.20	-236.45	-258.51	-237.66	1.71	C.40	0.0	0.0	236
0236	40	43.77	106	13.42	8160.0	0	1500.90	22.53	-255.78	-234.93	-256.99	-236.05	1.71	C.50	0.0	0.0	237
0237	40	44.07	106	11.65	8522.0	0	1480.00	35.19	-255.46	-233.69	-255.54	-233.76	1.68	1.60	0.0	0.0	238
0238	40	43.22	106	11.00	8276.0	0	1492.70	26.05	-256.22	-235.07	-257.32	-236.09	1.70	C.60	0.0	0.0	239
0239	40	42.79	106	9.90	8233.0	0	1488.80	28.14	-256.07	-234.78	-257.06	-235.70	1.70	C.70	0.0	0.0	240
0240	40	42.79	106	8.72	8367.0	0	1488.80	31.34	-254.03	-232.66	-255.02	-233.57	1.69	C.70	0.0	0.0	241
0241	40	42.75	106	7.55	8220.0	0	1501.40	30.19	-250.17	-229.17	-251.07	-230.01	1.70	C.80	0.0	0.0	242
0242	40	42.90	106	6.27	8244.0	0	1500.80	31.62	-249.56	-228.49	-250.26	-229.14	1.70	1.00	0.0	0.0	243
0243	40	42.64	106	5.26	8095.0	0	1512.10	29.31	-246.79	-226.10	-247.10	-226.39	1.71	1.40	0.0	0.0	244
0244	40	42.69	106	4.53	8132.0	0	1511.30	31.91	-245.45	-224.67	-245.36	-224.59	1.71	1.80	0.0	0.0	245
0245	40	41.83	106	3.16	8213.0	0	1506.90	36.40	-243.72	-222.74	-242.62	-221.72	1.70	2.80	0.0	0.0	246
0246	40	41.38	106	2.41	8292.0	0	1501.90	39.49	-243.32	-222.14	-242.02	-220.93	1.70	3.00	0.0	0.0	247
0247	40	42.02	106	1.71	8550.0	0	1489.30	50.17	-241.44	-219.59	-239.31	-217.63	1.68	3.90	0.0	0.0	248
0248	40	42.01	106	1.15	8655.0	0	1484.90	55.65	-239.54	-217.43	-235.70	-213.88	1.66	5.50	0.0	0.0	249
0249	40	43.73	106	12.21	8266.0	0	1494.50	26.15	-255.77	-234.66	-256.87	-235.67	1.70	C.60	0.0	0.0	250

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= 0

BMR= 0.0 GRV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. RFF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(CPT)	CH2.67	CB(CPT)	CC	TC	TCM	FC	CRIFT	TIDE N	
0250	40	42.92	106	15.72	8138.0	0	1498.90	19.73	-257.83	-237.04	-259.14	-238.25	1.71	0.40	0.0	0.0	251
0251	40	42.06	106	14.75	8196.0	0	1492.40	19.96	-259.58	-238.64	-260.79	-239.76	1.71	0.50	0.0	0.0	252
0252	40	41.13	106	14.10	8250.0	0	1486.70	20.71	-260.66	-239.59	-261.87	-240.70	1.70	0.50	0.0	0.0	253
0253	40	40.25	106	12.96	8288.0	0	1481.40	20.29	-262.38	-241.21	-263.58	-242.32	1.70	0.50	0.0	0.0	254
0254	40	39.78	106	11.85	8322.0	0	1477.80	20.59	-263.25	-241.99	-264.35	-243.00	1.70	0.60	0.0	0.0	255
0255	40	39.43	106	10.68	8331.0	0	1476.70	20.85	-263.29	-242.01	-264.39	-243.02	1.70	0.60	0.0	0.0	256
0256	40	39.31	106	9.86	8393.0	0	1470.60	20.75	-265.50	-244.06	-266.59	-245.07	1.69	0.60	0.0	0.0	257
0257	40	39.10	106	8.68	8441.0	0	1467.20	22.18	-265.72	-244.15	-266.70	-245.06	1.69	0.70	0.0	0.0	258
0258	40	37.63	106	6.30	8487.0	0	1462.50	23.98	-265.48	-243.80	-266.26	-244.52	1.68	0.90	0.0	0.0	259
0259	40	36.75	106	5.04	8503.0	0	1463.00	27.29	-262.72	-240.99	-263.40	-241.62	1.68	1.00	0.0	0.0	260
0260	40	36.76	106	6.17	8615.0	0	1453.30	28.60	-265.23	-243.22	-265.90	-243.84	1.67	1.00	0.0	0.0	261
0261	40	34.93	106	5.05	8566.0	0	1452.40	25.32	-266.84	-244.96	-267.51	-245.58	1.67	1.00	0.0	0.0	262
0262	40	33.20	106	3.24	8741.0	0	1430.20	22.13	-276.00	-253.67	-276.25	-253.90	1.65	1.40	0.0	0.0	263
0263	40	33.23	106	2.22	8763.0	0	1431.80	25.75	-273.13	-250.74	-273.08	-250.69	1.65	1.70	0.0	0.0	264
0264	40	32.24	106	2.05	8850.0	0	1423.40	26.99	-274.85	-252.24	-274.89	-252.28	1.64	1.60	0.0	0.0	265
0265	40	31.57	106	1.53	8913.0	0	1420.20	30.71	-273.29	-250.52	-273.22	-250.45	1.63	1.70	0.0	0.0	266
0266	40	30.64	106	0.17	9073.0	0	1414.70	41.62	-267.83	-244.65	-266.74	-243.64	1.61	2.70	0.0	0.0	267
0267	40	34.11	106	6.16	8746.0	0	1427.10	18.14	-280.15	-257.81	-280.81	-258.41	1.65	1.00	0.0	0.0	268
0268	40	34.17	106	7.48	8573.0	0	1438.30	13.00	-279.39	-257.49	-280.07	-258.11	1.67	1.00	0.0	0.0	269
0269	40	34.13	106	5.02	8744.0	0	1427.80	18.63	-279.60	-257.26	-280.25	-257.87	1.65	1.00	0.0	0.0	270
0270	40	33.06	106	7.62	8660.0	0	1431.70	16.23	-279.14	-257.01	-279.90	-257.72	1.66	0.90	0.0	0.0	271
0271	40	32.30	106	7.60	8726.0	0	1427.00	18.86	-278.76	-256.47	-278.81	-256.52	1.66	1.60	0.0	0.0	272
0272	40	30.68	106	9.48	8602.0	0	1440.90	23.51	-269.87	-247.90	-270.54	-248.51	1.67	1.00	0.0	0.0	273
0273	40	29.82	106	9.53	8521.0	0	1446.70	22.98	-267.64	-245.87	-268.32	-246.50	1.68	1.00	0.0	0.0	274
0274	40	29.03	106	9.52	8575.0	0	1444.10	26.63	-265.84	-243.93	-266.51	-244.55	1.67	1.00	0.0	0.0	275
0275	40	28.97	106	10.65	8615.0	0	1442.70	29.07	-264.75	-242.75	-265.52	-243.46	1.67	0.90	0.0	0.0	276
0276	40	28.07	106	10.61	8642.0	0	1441.30	31.55	-263.20	-241.12	-263.77	-241.65	1.67	1.10	0.0	0.0	277
0278	40	29.86	106	14.09	8609.0	0	1449.30	33.79	-259.83	-237.84	-260.70	-238.64	1.67	0.80	0.0	0.0	278
0279	40	29.85	106	15.70	8611.0	0	1453.40	38.09	-255.60	-233.60	-256.47	-234.40	1.67	0.80	0.0	0.0	279
0280	40	29.86	106	16.37	8532.0	0	1459.50	36.75	-254.24	-232.44	-255.12	-233.26	1.68	0.80	0.0	0.0	280
0281	40	30.06	106	16.94	8440.0	0	1465.10	33.42	-254.44	-232.88	-255.33	-233.70	1.69	0.80	0.0	0.0	281
0282	40	30.91	106	17.88	8363.0	0	1465.00	24.82	-260.41	-239.05	-261.41	-239.97	1.69	0.70	0.0	0.0	282
0283	40	31.54	106	18.78	8306.0	0	1466.40	19.93	-263.36	-242.14	-264.36	-243.06	1.70	0.70	0.0	0.0	283
0284	40	32.08	106	19.55	8261.0	0	1469.90	18.40	-263.36	-242.25	-264.46	-243.27	1.70	0.60	0.0	0.0	284
0285	40	32.08	106	20.42	8186.0	0	1475.90	17.35	-261.84	-240.93	-262.95	-241.95	1.71	0.60	0.0	0.0	285
0286	40	31.40	106	23.38	8226.0	0	1474.80	21.02	-259.54	-238.52	-260.64	-239.55	1.70	0.60	0.0	0.0	286
0287	40	32.18	106	23.93	8202.0	0	1478.10	20.91	-258.84	-237.88	-259.94	-238.90	1.71	0.60	0.0	0.0	287
0288	40	33.34	106	24.42	8169.0	0	1482.70	20.68	-257.93	-237.06	-259.14	-238.18	1.71	0.50	0.0	0.0	288
0289	40	34.21	106	24.39	8160.0	0	1484.60	20.44	-257.86	-237.02	-259.07	-238.14	1.71	0.50	0.0	0.0	289
0290	40	35.10	106	24.38	8152.0	0	1484.60	18.37	-259.67	-238.84	-260.87	-239.96	1.71	0.50	0.0	0.0	290
0291	40	36.91	106	24.32	8018.0	0	1489.20	7.69	-265.77	-245.29	-266.99	-246.42	1.72	0.50	0.0	0.0	291
0292	40	37.76	106	23.89	8099.0	0	1488.20	13.04	-263.19	-242.50	-264.50	-243.71	1.71	0.40	0.0	0.0	292
0293	40	39.06	106	23.79	8207.0	0	1480.50	13.55	-266.36	-245.39	-267.57	-246.51	1.71	0.50	0.0	0.0	293
0294	40	39.95	106	23.36	8272.0	0	1477.60	15.44	-266.69	-245.56	-267.89	-246.67	1.70	0.50	0.0	0.0	294
0295	40	40.58	106	22.48	8182.0	0	1490.40	18.84	-260.22	-239.31	-261.52	-240.52	1.71	0.40	0.0	0.0	295
0296	40	41.24	106	20.95	8127.0	0	1497.20	19.49	-257.69	-236.93	-259.00	-238.14	1.71	0.40	0.0	0.0	296
0297	40	42.08	106	20.32	8195.0	0	1494.30	21.73	-257.77	-236.83	-259.07	-238.04	1.71	0.40	0.0	0.0	297
0298	40	42.94	106	19.16	8110.0	0	1501.50	19.67	-256.93	-236.21	-258.25	-237.43	1.71	0.40	0.0	0.0	298
0299	40	35.12	106	25.48	8142.0	0	1488.10	20.90	-256.79	-235.99	-258.00	-237.11	1.71	0.50	0.0	0.0	299
0300	40	34.78	106	26.58	8203.0	0	1486.20	25.24	-254.54	-233.58	-255.74	-234.70	1.71	0.50	0.0	0.0	300

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINLEV=6000. MAXLEV=14000. UNITS= C

BYR= 0.0 GRV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=101CCCC000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	CBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	DRIFT	TIDE	N
0301	40	34.67	106	27.68	8164.0	0	1491.10	26.64	-251.81	-230.95	-253.02	-232.07	1.71	0.50	0.0	0.0	301
0302	40	34.67	106	28.90	8205.0	0	1490.70	30.09	-249.76	-228.79	-250.86	-229.82	1.71	0.60	0.0	0.0	302
0303	40	34.66	106	29.71	8216.0	0	1491.00	31.44	-248.78	-227.79	-249.89	-228.81	1.70	0.60	0.0	0.0	303
0304	40	34.68	106	31.28	8252.0	0	1490.60	34.39	-247.06	-225.98	-248.06	-226.90	1.70	0.70	0.0	0.0	304
0305	40	35.83	106	32.32	9140.0	0	1488.60	114.10	-197.63	-174.28	-198.34	-174.93	1.60	0.90	0.0	0.0	305
0306	40	33.72	106	34.18	8575.0	0	1471.50	47.06	-245.40	-223.50	-245.98	-224.03	1.67	1.10	0.0	0.0	306
0307	40	33.41	106	35.53	8493.0	0	1477.40	45.72	-243.95	-222.25	-244.23	-222.51	1.68	1.40	0.0	0.0	307
0308	40	31.38	106	24.72	8208.0	0	1479.60	24.16	-255.79	-234.82	-256.89	-235.84	1.71	0.60	0.0	0.0	308
0309	40	30.69	106	25.10	8229.0	0	1477.50	25.06	-255.61	-234.58	-256.61	-235.51	1.70	0.70	0.0	0.0	309
0310	40	29.92	106	25.62	8223.0	0	1476.80	24.94	-255.52	-234.51	-256.63	-235.54	1.70	0.60	0.0	0.0	310
0311	40	29.21	106	26.14	8262.0	0	1471.60	24.46	-257.33	-236.23	-258.43	-237.24	1.70	0.60	0.0	0.0	311
0312	40	28.58	106	26.96	8316.0	0	1465.90	24.76	-258.87	-237.62	-259.76	-238.45	1.70	0.80	0.0	0.0	312
0313	40	27.66	106	26.72	8409.0	0	1458.50	27.47	-259.33	-237.85	-260.22	-238.67	1.69	0.80	0.0	0.0	313
0314	40	26.77	106	26.68	8442.0	0	1453.90	27.29	-260.64	-239.07	-261.52	-239.89	1.69	0.80	0.0	0.0	314
0315	40	26.21	106	27.33	8348.0	0	1459.60	24.99	-259.73	-238.40	-260.33	-238.95	1.69	1.10	0.0	0.0	315
0316	40	26.21	106	29.22	8378.0	0	1460.10	28.31	-257.44	-236.03	-257.23	-235.84	1.69	1.90	0.0	0.0	316
0317	40	26.25	106	30.13	8444.0	0	1460.50	34.85	-253.15	-231.58	-253.73	-232.12	1.69	1.10	0.0	0.0	317
0318	40	25.38	106	31.23	8436.0	0	1462.10	36.99	-250.73	-229.18	-251.22	-229.63	1.69	1.20	0.0	0.0	318
0319	40	24.49	106	32.46	8498.0	0	1460.40	42.43	-247.40	-225.65	-248.18	-226.41	1.68	0.90	0.0	0.0	319
0320	40	23.57	106	32.87	8547.0	0	1460.50	48.50	-243.01	-221.17	-243.38	-221.52	1.68	1.30	0.0	0.0	320
0321	40	22.77	106	34.76	8710.0	0	1453.50	58.00	-239.06	-216.81	-239.42	-217.14	1.66	1.30	0.0	0.0	321
0322	40	2.18	106	22.40	7477.0	0	1482.60	1.79	-253.22	-234.12	-253.66	-234.52	1.74	1.30	0.0	0.0	322
0323	40	1.47	106	22.60	7361.0	0	1487.40	-3.25	-254.31	-235.51	-254.25	-235.45	1.74	1.80	0.0	0.0	323
0324	40	0.52	106	22.50	7468.0	0	1477.50	-1.69	-256.40	-237.32	-256.84	-237.73	1.74	1.20	0.0	0.0	324
0325	39	59.90	106	21.90	7462.0	0	1474.50	-4.34	-258.84	-239.78	-258.88	-239.81	1.74	1.70	0.0	0.0	325
0326	39	58.97	106	21.30	7483.0	0	1470.20	-5.29	-260.51	-241.39	-259.85	-240.78	1.74	2.40	0.0	0.0	326
0327	39	58.20	106	20.90	7545.0	0	1466.10	-2.42	-259.76	-240.48	-259.49	-240.24	1.74	2.00	0.0	0.0	327
0328	39	54.85	106	19.55	7783.0	0	1443.70	2.50	-262.95	-243.07	-261.98	-242.17	1.73	2.70	0.0	0.0	328
0329	39	53.92	106	18.71	7947.0	0	1430.10	5.68	-265.36	-245.06	-264.18	-243.97	1.72	2.90	0.0	0.0	329
0330	39	52.65	106	19.80	7959.0	0	1425.40	3.99	-267.46	-247.13	-266.19	-245.95	1.72	3.00	0.0	0.0	330
0331	39	52.30	106	18.10	8049.0	0	1419.40	6.96	-267.56	-247.00	-265.88	-245.44	1.72	3.40	0.0	0.0	331
0332	39	51.80	106	17.25	8053.0	0	1417.50	6.18	-268.48	-247.91	-266.70	-246.26	1.72	3.50	0.0	0.0	332
0333	39	51.35	106	16.60	8094.0	0	1412.90	6.10	-269.96	-249.28	-268.07	-247.54	1.71	3.60	0.0	0.0	333
0334	39	51.08	106	15.70	8021.0	0	1416.00	2.74	-270.83	-250.34	-268.55	-248.23	1.72	4.00	0.0	0.0	334
0335	39	51.15	106	14.80	8004.0	0	1415.20	0.24	-272.75	-252.30	-269.57	-249.36	1.72	4.90	0.0	0.0	335
0336	39	50.72	106	14.10	7954.0	0	1410.30	-8.23	-279.51	-259.19	-276.23	-256.16	1.72	5.00	0.0	0.0	336
0337	39	49.92	106	13.60	8001.0	0	1410.30	-3.13	-276.01	-255.57	-272.43	-252.26	1.72	5.20	0.0	0.0	337
0338	39	49.48	106	12.80	8004.0	0	1407.20	-5.29	-278.28	-257.83	-272.60	-252.58	1.72	7.40	0.0	0.0	338
0339	39	49.02	106	11.68	8069.0	0	1402.60	-3.11	-278.31	-257.70	-275.23	-254.84	1.71	4.80	0.0	0.0	339
0340	39	48.45	106	11.12	8162.0	0	1394.30	-1.82	-280.20	-259.35	-277.91	-257.23	1.71	4.00	0.0	0.0	340
0341	39	47.00	106	9.70	8193.0	0	1336.70	-4.37	-283.80	-262.87	-281.21	-260.47	1.71	4.30	0.0	0.0	341
0342	39	46.55	106	9.13	8223.0	0	1383.60	-3.98	-284.44	-263.43	-281.85	-261.03	1.70	4.30	0.0	0.0	342
0343	39	45.60	106	8.28	8293.0	0	1374.30	-5.10	-287.95	-266.76	-284.85	-263.89	1.70	4.80	0.0	0.0	343
0344	39	44.25	106	8.05	8473.0	0	1356.60	-4.10	-293.08	-271.44	-288.97	-267.63	1.68	5.80	0.0	0.0	344
0345	39	43.12	106	7.32	8458.0	0	1349.90	-10.54	-299.01	-277.40	-293.59	-272.39	1.68	7.10	0.0	0.0	345
0346	39	42.25	106	6.69	8506.0	0	1342.50	-12.14	-302.25	-280.52	-296.33	-275.04	1.68	7.60	0.0	0.0	346
0347	39	41.57	106	6.24	8534.0	0	1338.70	-12.31	-303.37	-281.57	-297.95	-276.55	1.68	7.10	0.0	0.0	347
0348	39	40.74	106	5.72	8592.0	0	1333.00	-11.33	-304.37	-282.42	-299.74	-278.14	1.67	6.20	0.0	0.0	348
0349	39	39.49	106	4.83	8667.0	0	1326.80	-8.64	-304.24	-282.10	-300.20	-278.36	1.66	5.70	0.0	0.0	349
0350	39	38.29	106	4.43	8720.0	0	1322.80	-5.88	-303.29	-281.02	-300.15	-278.11	1.66	4.80	0.0	0.0	350

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=975490.30 MSV=0.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	ORS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FG	DRIFT	TIDE	N
0351	39	37.52	106	4.05	8770.0	0	1319.20	-3.65	-302.76	-280.36	-300.12	-277.91	1.65	4.30		0.0	0.0	351
0352	39	36.55	106	27.00	7726.0	0	1401.40	-18.10	-281.61	-261.87	-273.44	-254.31	1.72	9.90		0.0	0.0	352
0353	39	37.02	106	26.23	7809.0	0	1394.90	-17.50	-283.83	-263.88	-274.26	-255.03	1.73	11.20		0.0	0.0	353
0354	39	37.30	106	25.60	7897.0	0	1391.20	-14.28	-283.28	-263.13	-275.60	-256.03	1.73	9.40		0.0	0.0	354
0355	39	38.15	106	24.47	8023.0	0	1383.00	-10.96	-284.59	-264.10	-277.01	-257.08	1.72	9.30		0.0	0.0	355
0356	39	38.56	106	23.55	8143.0	0	1376.20	-7.09	-284.82	-264.02	-278.33	-258.01	1.71	8.20		0.0	0.0	356
0357	39	38.52	106	22.10	8227.0	0	1366.60	-8.74	-289.33	-268.32	-280.44	-260.09	1.70	10.60		0.0	0.0	357
0358	39	38.56	106	20.90	8248.0	0	1359.70	-13.73	-295.04	-273.96	-281.64	-261.57	1.70	15.10		0.0	0.0	358
0359	39	38.82	106	19.65	8296.0	0	1352.80	-15.50	-298.45	-277.25	-285.35	-265.13	1.70	14.80		0.0	0.0	359
0360	39	38.68	106	18.55	8344.0	0	1348.70	-15.88	-300.47	-279.15	-285.36	-265.18	1.69	16.80		0.0	0.0	360
0361	39	38.20	106	17.88	8460.0	0	1342.10	-10.89	-299.42	-277.80	-286.80	-266.13	1.68	14.20		0.0	0.0	361
0362	39	37.70	106	16.85	8606.0	0	1332.40	-6.12	-299.64	-277.66	-287.31	-266.25	1.67	14.00		0.0	0.0	362
0363	39	36.60	106	16.60	8895.0	0	1317.30	7.55	-295.83	-273.10	-286.66	-264.62	1.64	10.80		0.0	0.0	363
0364	39	35.77	106	16.35	9101.0	0	1304.50	15.33	-295.07	-271.82	-288.18	-265.45	1.61	8.50		0.0	0.0	364
0365	39	35.27	106	15.70	9258.0	0	1294.50	20.82	-294.94	-271.29	-287.63	-264.52	1.58	8.90		0.0	0.0	365
0366	39	37.38	106	14.82	9560.0	0	1276.70	28.27	-297.79	-273.37	-291.82	-267.85	1.53	7.50		0.0	0.0	366
0367	39	36.45	106	14.92	9855.0	0	1258.50	39.15	-296.97	-271.79	-291.45	-266.68	1.48	7.00		0.0	0.0	367
0368	39	31.55	106	12.68	10452.0	0	1215.40	59.36	-297.12	-270.42	-295.07	-268.52	1.35	3.40		0.0	0.0	368
0369	39	30.62	106	12.00	10269.0	0	1222.00	50.14	-300.10	-273.86	-294.49	-268.67	1.29	7.00		0.0	0.0	369
0370	39	30.45	106	10.88	10056.0	0	1231.50	39.89	-303.09	-277.39	-299.82	-274.38	1.44	4.70		0.0	0.0	370
0371	39	30.10	106	9.78	9877.0	0	1239.10	31.19	-305.68	-280.44	-300.25	-275.42	1.47	6.50		0.0	0.0	371
0372	39	30.29	106	8.72	9695.0	0	1247.60	22.32	-308.35	-283.58	-302.66	-276.31	1.51	7.20		0.0	0.0	372
0373	39	31.70	106	8.58	9656.0	0	1252.20	21.17	-308.16	-283.49	-297.88	-273.98	1.52	11.80		0.0	0.0	373
0374	39	33.15	106	8.52	9439.0	0	1268.90	15.35	-306.58	-282.47	-296.64	-273.27	1.55	11.50		0.0	0.0	374
0375	39	34.03	106	8.14	9307.0	0	1277.00	9.75	-307.68	-283.90	-295.66	-272.78	1.58	13.60		0.0	0.0	375
0376	39	35.17	106	7.60	9202.0	0	1284.30	5.50	-308.35	-284.84	-294.94	-272.43	1.59	15.00		0.0	0.0	376
0377	39	34.68	106	5.25	9019.0	0	1292.70	-1.56	-309.17	-286.13	-306.89	-284.02	1.62	3.90		0.0	0.0	377
0378	39	59.70	105	51.80	8380.0	0	1425.40	33.11	-252.71	-231.30	-252.40	-231.01	1.69	2.00		0.0	0.0	378
0379	39	59.77	105	52.95	8436.0	0	1421.30	34.16	-253.56	-232.01	-253.25	-231.72	1.69	2.00		0.0	0.0	379
0380	40	0.55	105	55.20	8590.0	0	1414.20	40.38	-252.60	-230.65	-252.67	-230.72	1.67	1.60		0.0	0.0	380
0381	40	1.14	105	56.45	8238.0	0	1430.50	22.73	-258.24	-237.19	-257.44	-236.45	1.70	2.50		0.0	0.0	381
0382	40	1.83	105	56.35	8150.0	0	1436.60	19.47	-258.50	-237.68	-258.31	-237.50	1.71	1.90		0.0	0.0	382
0383	40	2.70	105	56.10	8063.0	0	1444.30	17.78	-257.22	-236.62	-256.93	-236.36	1.72	2.00		0.0	0.0	383
0384	40	3.64	105	55.60	8025.0	0	1445.80	14.32	-259.39	-238.88	-259.60	-239.09	1.72	1.50		0.0	0.0	384
0385	40	4.40	105	55.60	7978.0	0	1451.50	14.48	-257.62	-237.24	-257.84	-237.45	1.72	1.50		0.0	0.0	385
0386	40	6.05	105	58.33	7850.0	0	1452.00	0.51	-267.23	-247.17	-266.96	-246.92	1.73	2.00		0.0	0.0	386
0387	40	5.39	105	57.40	7893.0	0	1450.10	3.62	-265.58	-245.41	-265.70	-245.53	1.72	1.60		0.0	0.0	387
0388	40	5.07	105	56.45	7936.0	0	1449.80	7.84	-262.83	-242.56	-262.85	-242.58	1.72	1.70		0.0	0.0	388
0389	40	6.50	106	0.10	7797.0	0	1454.60	-0.54	-266.47	-246.55	-264.30	-244.54	1.73	3.90		0.0	0.0	389
0390	40	6.48	106	1.25	7793.0	0	1453.10	-4.39	-270.18	-250.27	-267.01	-247.34	1.73	4.50		0.0	0.0	390
0391	40	6.21	106	2.20	7863.0	0	1449.90	-0.61	-268.79	-248.70	-267.22	-247.24	1.73	3.20		0.0	0.0	391
0392	40	5.88	106	2.75	7782.0	0	1453.70	-3.93	-269.35	-249.47	-267.88	-248.11	1.73	3.20		0.0	0.0	392
0393	40	5.58	106	3.85	7808.0	0	1452.40	-2.34	-268.65	-248.70	-267.48	-247.62	1.73	2.90		0.0	0.0	393
0394	40	5.12	106	4.45	7752.0	0	1455.50	-3.82	-268.22	-248.41	-266.95	-247.24	1.73	3.00		0.0	0.0	394
0395	40	4.75	106	5.40	7719.0	0	1461.40	-0.48	-263.74	-244.02	-262.98	-243.31	1.73	2.50		0.0	0.0	395
0396	40	4.48	106	6.60	7670.0	0	1461.00	-5.08	-266.68	-247.08	-264.81	-245.35	1.73	3.40		0.0	0.0	396
0397	40	3.89	106	7.15	7706.0	0	1458.30	-3.52	-266.35	-246.66	-262.88	-243.45	1.73	5.20		0.0	0.0	397
0398	40	3.11	106	7.95	7576.0	0	1464.20	-3.68	-267.07	-247.72	-265.41	-246.18	1.74	3.40		0.0	0.0	398
0399	40	3.04	106	9.08	7606.0	0	1462.10	-7.46	-267.27	-247.84	-266.91	-247.50	1.74	2.10		0.0	0.0	399
0400	40	3.51	106	10.50	7562.0	0	1464.50	-10.29	-268.20	-248.88	-266.84	-247.62	1.74	3.10		0.0	0.0	400

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GRV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	F	OBS	G	FAA	BA2.67	BA(CPT)	CB2.67	CB(OPT)	CC	TC	TCM	PC	DRIFT	TIDE	N
0401	40	3.88	106	11.45	7487.0	C	1468.70	-13.68	-269.04	-249.91	-267.58	-248.56	1.74	3.20		C.C	C.C	401
0402	40	4.00	106	12.37	7544.0	C	1465.90	-11.31	-268.61	-249.33	-268.74	-249.46	1.74	1.60		C.C	C.C	402
0403	40	3.95	106	12.80	7446.0	C	1472.80	-13.54	-267.50	-248.47	-267.24	-248.23	1.74	2.00		C.C	C.C	403
0404	40	3.76	106	14.56	7422.0	C	1477.70	-10.61	-263.75	-244.79	-263.89	-244.92	1.74	1.60		C.C	C.C	404
0405	40	3.98	106	15.60	7411.0	C	1478.90	-10.77	-263.54	-244.60	-263.78	-244.82	1.74	1.50		C.C	C.C	405
0406	40	3.85	106	16.90	7420.0	C	1478.60	-10.03	-263.11	-244.15	-263.84	-244.83	1.74	1.00		C.C	C.C	406
0407	40	3.68	106	17.47	7360.0	C	1481.20	-12.82	-263.84	-245.04	-264.48	-245.63	1.74	1.10		C.C	C.C	407
0408	40	3.50	106	18.27	7358.0	C	1480.00	-13.94	-264.90	-246.10	-265.64	-246.79	1.74	1.00		C.C	C.C	408
0409	40	3.37	106	19.63	7391.0	C	1475.10	-15.55	-267.63	-248.75	-269.37	-249.43	1.74	1.00		C.C	C.C	409
0410	40	3.09	106	20.30	7378.0	C	1481.50	-9.96	-261.59	-242.74	-261.83	-242.97	1.74	1.50		C.C	C.C	410
0411	40	3.10	106	21.34	7424.0	C	1485.00	-2.15	-255.35	-236.39	-255.99	-236.98	1.74	1.10		C.C	C.C	411
0412	40	3.50	106	23.30	7378.0	C	1495.60	3.54	-248.10	-229.25	-248.64	-229.75	1.74	1.20		C.C	C.C	412
0413	40	4.25	106	24.40	7381.0	C	1497.10	4.21	-247.53	-228.68	-247.87	-228.99	1.74	1.40		C.C	C.C	413
0414	40	4.95	106	24.85	7426.0	C	1496.30	6.60	-246.68	-227.70	-247.01	-228.02	1.74	1.40		C.C	C.C	414
0415	40	6.08	106	25.30	7581.0	C	1489.40	12.59	-245.97	-226.61	-246.01	-226.64	1.74	1.70		C.C	C.C	415
0416	40	6.28	106	25.40	7582.0	C	1489.50	12.49	-246.11	-226.74	-245.85	-226.50	1.74	2.00		C.C	C.C	416
0417	40	7.42	106	25.68	7575.0	C	1491.10	11.74	-246.62	-227.27	-246.96	-227.58	1.74	1.40		C.C	C.C	417
0418	40	8.28	106	25.75	7557.0	C	1491.90	9.57	-248.17	-228.86	-248.71	-229.36	1.74	1.20		C.C	C.C	418
0419	40	8.95	106	25.10	7483.0	C	1495.20	4.93	-250.29	-231.17	-251.03	-231.86	1.74	1.00		C.C	C.C	419
0420	40	9.11	106	24.78	7467.0	C	1495.70	3.69	-250.99	-231.91	-251.73	-232.59	1.74	1.00		C.C	C.C	420
0421	40	10.35	106	25.05	7519.0	C	1493.20	4.23	-252.21	-233.00	-252.95	-233.69	1.74	1.00		C.C	C.C	421
0422	40	11.30	106	25.40	7541.0	C	1493.20	4.89	-252.30	-233.04	-253.04	-233.72	1.74	1.00		C.C	C.C	422
0423	40	12.18	106	25.25	7523.0	C	1495.20	3.90	-252.69	-233.47	-253.32	-234.06	1.74	1.10		C.C	C.C	423
0424	40	13.03	106	25.66	7650.0	C	1488.70	8.07	-252.85	-233.30	-253.48	-233.89	1.73	1.10		C.C	C.C	424
0425	40	13.65	106	26.10	7599.0	C	1492.70	6.36	-252.82	-233.40	-253.25	-233.81	1.74	1.30		C.C	C.C	425
0426	40	14.33	106	26.28	7644.0	C	1490.20	7.08	-253.63	-234.10	-253.87	-234.32	1.73	1.50		C.C	C.C	426
0427	40	14.95	106	26.95	7653.0	C	1490.40	7.20	-253.81	-234.26	-253.95	-234.39	1.73	1.60		C.C	C.C	427
0428	40	15.73	106	27.52	7698.0	C	1489.10	8.90	-253.65	-233.98	-253.28	-233.65	1.73	2.10		C.C	C.C	428
0429	40	16.35	106	28.10	7771.0	C	1486.10	11.91	-253.13	-233.27	-252.66	-232.84	1.73	2.20		C.C	C.C	429
0430	40	17.05	106	28.05	7801.0	C	1483.90	11.49	-254.57	-234.64	-252.00	-232.26	1.73	4.30		C.C	C.C	430
0431	40	17.38	106	28.80	7844.0	C	1482.70	13.84	-253.69	-233.65	-251.81	-231.91	1.73	3.60		C.C	C.C	431
0432	40	17.83	106	29.90	7875.0	C	1482.90	16.29	-252.30	-232.18	-251.73	-231.65	1.73	2.30		C.C	C.C	432
0433	40	18.45	106	30.44	7996.0	C	1476.90	20.74	-251.98	-231.55	-251.70	-231.29	1.72	2.00		C.C	C.C	433
0434	40	18.98	106	31.20	7925.0	C	1484.70	21.08	-249.21	-228.97	-249.64	-229.36	1.72	1.30		C.C	C.C	434
0435	40	19.65	106	31.72	8040.0	C	1480.30	26.49	-247.73	-227.18	-248.24	-227.66	1.72	1.20		C.C	C.C	435
0436	40	20.12	106	32.42	8146.0	C	1477.50	32.95	-244.88	-224.07	-241.59	-221.03	1.71	5.00		C.C	C.C	436
0437	40	20.62	106	33.05	8212.0	C	1476.30	37.21	-242.87	-221.89	-239.48	-218.75	1.70	5.10		C.C	C.C	437
0438	40	21.07	106	33.72	8198.0	C	1479.10	38.03	-241.58	-220.63	-238.38	-217.68	1.71	4.90		C.C	C.C	438
0439	40	21.73	106	34.23	8364.0	C	1472.00	45.54	-239.72	-218.36	-236.02	-214.93	1.65	5.40		C.C	C.C	439
0440	40	23.55	106	37.32	9428.0	C	1420.60	91.39	-230.16	-206.08	-230.02	-205.94	1.56	1.70		C.C	C.C	440
0441	40	23.33	106	38.53	9580.0	C	1418.20	103.60	-223.14	-198.67	-222.57	-198.14	1.53	2.10		C.C	C.C	441
0442	40	23.33	106	39.55	9483.0	C	1423.70	99.99	-223.45	-199.22	-222.99	-198.80	1.55	2.00		C.C	C.C	442
0443	40	23.22	106	40.62	9469.0	C	1424.40	99.38	-223.57	-199.38	-223.02	-198.87	1.55	2.10		C.C	C.C	443
0444	40	22.93	106	41.25	9361.0	C	1430.70	96.12	-223.15	-199.24	-222.72	-198.84	1.57	2.00		C.C	C.C	444
0445	40	22.82	106	42.80	9198.0	C	1439.60	89.87	-223.84	-200.34	-223.03	-199.60	1.59	2.40		C.C	C.C	445
0446	40	22.55	106	43.37	9280.0	C	1434.90	92.28	-223.23	-199.53	-222.51	-198.86	1.58	2.30		C.C	C.C	446
0447	40	22.53	106	44.07	9263.0	C	1434.30	91.11	-224.87	-201.16	-223.60	-200.03	1.58	2.80		C.C	C.C	447
0448	40	22.15	106	44.45	9355.0	C	1428.10	94.11	-224.95	-201.05	-221.42	-197.79	1.57	5.10		C.C	C.C	448
0449	40	20.97	106	44.62	8798.0	C	1457.30	72.74	-227.33	-204.85	-223.88	-201.66	1.65	5.10		C.C	C.C	449
0450	40	21.78	106	45.08	9142.0	C	1438.20	84.76	-227.05	-203.69	-223.35	-200.27	1.60	5.30		C.C	C.C	450

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 CPTIUNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	F	ORS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FG	DRIFT	TIDE	N	
0451	40	23.82	106	36.10	9048.0	0	1436.40	71.10	-237.50	-214.38	-237.22	-214.12	1.62	1.90			C.C	0.0	451
0452	40	23.26	106	35.57	8892.0	0	1444.00	64.87	-238.40	-215.68	-238.14	-215.44	1.64	1.90			C.C	0.0	452
0453	40	37.17	105	49.10	8665.0	0	1481.90	60.79	-234.75	-212.61	-229.21	-207.49	1.66	7.20			C.C	0.0	453
0454	40	42.44	105	45.12	7754.0	0	1552.30	37.77	-226.70	-206.89	-215.13	-196.18	1.73	13.30			C.C	0.0	454
0455	40	41.63	105	45.57	7782.0	0	1545.50	34.80	-230.61	-210.73	-217.44	-198.55	1.73	14.90			C.C	0.0	455
0456	40	40.93	105	46.36	7837.0	0	1538.70	34.21	-233.08	-213.06	-219.51	-200.50	1.73	15.30			C.C	0.0	456
0457	40	40.39	105	47.07	7902.0	0	1531.50	33.92	-235.59	-215.40	-222.61	-203.40	1.72	14.70			C.C	0.0	457
0458	40	40.29	105	48.26	8019.0	0	1521.80	35.36	-238.14	-217.65	-222.56	-203.24	1.72	17.30			C.C	0.0	458
0459	40	39.81	105	48.60	8095.0	0	1516.40	37.81	-238.28	-217.60	-226.59	-206.79	1.71	13.40			C.C	0.0	459
0460	40	39.10	105	48.64	8218.0	0	1507.40	41.43	-238.86	-217.87	-226.37	-206.31	1.70	14.20			C.C	0.0	460
0461	40	38.04	105	48.41	8438.0	0	1494.60	50.87	-236.92	-215.36	-226.81	-206.01	1.69	11.80			C.C	0.0	461
0462	40	36.26	105	50.13	8993.0	0	1459.90	70.95	-235.77	-212.79	-233.39	-210.59	1.62	4.00			C.C	0.0	462
0463	40	35.65	105	51.04	9226.0	0	1438.30	72.15	-242.52	-218.95	-240.11	-216.72	1.59	4.00			C.C	0.0	463
0464	40	34.67	105	51.40	9501.0	0	1419.30	80.43	-243.61	-219.34	-241.56	-217.44	1.54	3.60			C.C	0.0	464
0465	40	33.59	105	52.23	9914.0	0	1387.70	89.23	-248.90	-223.57	-246.97	-221.79	1.47	3.40			C.C	0.0	465
0466	40	32.37	105	52.90	10019.0	0	1330.40	93.60	-248.11	-222.51	-244.45	-219.13	1.45	5.10			C.C	0.0	466
0467	40	30.39	105	53.15	10027.0	0	1371.50	88.40	-253.59	-227.97	-247.93	-222.74	1.44	7.10			C.C	0.0	467
0468	40	30.29	105	53.81	9866.0	0	1379.10	81.02	-255.47	-230.27	-248.55	-223.86	1.48	8.40			C.C	0.0	468
0469	40	30.36	105	54.76	9683.0	0	1391.90	76.53	-253.72	-228.98	-247.63	-223.35	1.51	7.60			C.C	0.0	469
0470	40	30.21	105	55.98	9418.0	0	1407.20	67.16	-254.05	-229.99	-249.91	-226.16	1.56	5.70			C.C	0.0	470
0471	40	30.07	105	57.08	9309.0	0	1409.90	59.83	-257.67	-233.88	-254.44	-230.90	1.58	4.80			C.C	0.0	471
0472	40	30.26	105	58.07	9295.0	0	1408.00	56.34	-260.69	-236.94	-257.76	-234.24	1.58	4.50			C.C	0.0	472
0473	40	30.25	105	59.13	9206.0	0	1410.10	50.09	-263.90	-240.38	-262.99	-239.54	1.59	2.50			C.C	0.0	473
0474	40	30.32	105	50.67	9178.0	0	1444.30	72.64	-240.39	-216.94	-238.79	-215.46	1.60	3.20			C.C	0.0	474
0475	40	36.68	105	51.17	9279.0	0	1436.40	73.69	-242.78	-219.08	-239.56	-216.10	1.58	4.80			C.C	0.0	475
0476	40	37.65	105	51.30	8926.0	0	1458.80	61.49	-242.94	-220.14	-240.87	-218.22	1.63	3.70			C.C	0.0	476
0477	40	37.35	105	51.52	8779.0	0	1468.10	57.43	-241.99	-219.56	-239.24	-217.02	1.65	4.40			C.C	0.0	477
0478	40	39.14	105	51.48	8694.0	0	1475.40	54.08	-242.44	-220.23	-236.30	-214.55	1.66	7.80			C.C	0.0	478
0479	40	39.97	105	51.60	8630.0	0	1482.90	54.34	-240.00	-217.95	-233.17	-211.63	1.67	8.50			C.C	0.0	479
0480	40	40.84	105	51.16	8566.0	0	1490.20	54.33	-237.83	-215.94	-231.50	-210.09	1.67	8.00			C.C	0.0	480
0481	40	41.83	105	51.49	8514.0	0	1495.00	52.78	-237.61	-215.86	-229.69	-208.53	1.68	9.60			C.C	0.0	481
0482	40	42.66	105	51.61	8475.0	0	1500.90	53.78	-235.28	-213.62	-227.46	-206.39	1.68	9.50			C.C	0.0	482
0483	40	43.53	105	51.77	8468.0	0	1507.20	58.13	-230.69	-209.05	-223.67	-202.56	1.68	8.70			C.C	0.0	483
0484	40	44.56	105	52.45	8380.0	0	1516.80	57.93	-227.89	-206.48	-223.68	-202.58	1.69	5.90			C.C	0.0	484
0485	40	45.10	105	52.75	8351.0	0	1519.30	56.90	-227.92	-206.59	-225.22	-204.09	1.69	4.40			C.C	0.0	485
0486	40	45.85	105	53.00	8362.0	0	1520.00	57.52	-227.68	-206.32	-225.37	-204.18	1.69	4.00			C.C	0.0	486
0487	40	46.62	105	52.65	8323.0	0	1522.60	55.31	-228.56	-207.30	-226.26	-205.17	1.70	4.00			C.C	0.0	487
0488	40	47.50	105	52.98	8250.0	0	1528.20	52.74	-228.64	-207.56	-227.44	-206.45	1.70	2.90			C.C	0.0	488
0489	40	47.80	105	53.60	8335.0	0	1525.40	57.48	-226.80	-205.50	-226.09	-204.85	1.70	2.40			C.C	0.0	489
0490	40	47.60	105	54.63	8444.0	0	1525.60	68.22	-219.78	-198.21	-219.36	-197.82	1.69	2.10			C.C	0.0	490
0491	40	47.80	105	55.50	8469.0	0	1527.40	72.07	-216.78	-195.14	-216.36	-194.76	1.68	2.10			C.C	0.0	491
0492	40	48.30	105	56.00	8292.0	0	1538.35	65.65	-217.17	-195.98	-216.58	-195.42	1.70	2.30			C.C	0.0	492
0493	40	48.95	105	56.15	8252.0	0	1543.80	66.37	-215.08	-193.99	-214.58	-193.53	1.70	2.20			C.C	0.0	493
0494	40	49.65	105	56.10	8197.0	0	1548.60	64.96	-214.61	-193.67	-214.21	-193.30	1.71	2.10			C.C	0.0	494
0495	40	50.10	105	56.25	8214.0	0	1548.70	65.99	-214.16	-193.18	-213.97	-193.00	1.70	1.90			C.C	0.0	495
0496	40	50.70	105	56.95	8143.0	0	1552.50	62.23	-215.50	-194.70	-215.21	-194.43	1.71	2.00			C.C	0.0	496
0497	40	51.55	105	57.00	8135.0	0	1551.70	59.41	-218.05	-197.26	-217.96	-197.18	1.71	1.80			C.C	0.0	497
0498	40	52.33	105	57.05	8101.0	0	1551.20	54.48	-221.82	-201.12	-221.93	-201.22	1.71	1.60			C.C	0.0	498
0499	40	53.00	105	56.53	8018.0	0	1556.70	51.26	-222.21	-201.72	-222.43	-201.92	1.72	1.50			C.C	0.0	499
0500	40	53.58	105	56.25	8077.0	0	1553.10	52.34	-223.14	-202.50	-223.55	-202.89	1.71	1.30			C.C	0.0	500

MINLAT=39. 15. MAXLAT=41. C. MINLONG=105. 30. MAXLONG=107. C. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LCNG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	CRIFT	TIDE N	
0501	40	54.35	105	56.38	8033.0	0	1556.30	50.26	-223.72	-203.20	-224.13	-203.58	1.72	1.30	0.0	0.0	501
0502	40	55.15	105	56.70	7992.0	0	1561.10	50.02	-222.56	-202.14	-222.98	-202.53	1.72	1.30	0.0	0.0	502
0503	40	55.65	105	57.35	7959.0	0	1565.60	50.67	-220.78	-200.45	-221.30	-200.93	1.72	1.20	0.0	0.0	503
0504	40	56.25	105	57.88	7910.0	0	1569.60	49.17	-220.61	-200.40	-221.13	-200.88	1.72	1.20	0.0	0.0	504
0505	40	56.63	105	58.35	8053.0	0	1564.50	56.94	-217.72	-197.14	-218.43	-197.80	1.72	1.00	0.0	0.0	505
0506	40	57.15	105	58.65	7976.0	0	1575.70	60.14	-211.90	-191.52	-212.62	-192.19	1.72	1.00	0.0	0.0	506
0507	40	57.70	105	59.30	7872.0	0	1587.80	61.65	-206.84	-186.73	-207.57	-187.40	1.72	1.00	0.0	0.0	507
0508	40	56.75	106	0.74	7905.0	0	1575.90	54.26	-215.35	-195.16	-215.78	-195.55	1.72	1.30	0.0	0.0	508
0509	40	56.72	106	2.56	8350.0	0	1545.60	65.81	-218.98	-197.65	-219.37	-198.01	1.69	1.20	0.0	0.0	509
0510	40	56.36	106	3.05	8550.0	0	1535.20	74.74	-216.87	-195.03	-216.95	-195.10	1.68	1.60	0.0	0.0	510
0511	40	55.74	106	4.26	8936.0	0	1508.50	85.22	-219.56	-196.73	-219.39	-196.57	1.63	1.80	0.0	0.0	511
0512	40	56.54	106	1.49	7955.0	0	1568.20	51.57	-219.75	-199.42	-220.07	-199.72	1.72	1.40	0.0	0.0	512
0513	40	57.32	106	0.07	7825.0	0	1584.80	54.80	-212.09	-192.10	-212.72	-192.68	1.73	1.10	0.0	0.0	513
0514	40	31.04	106	1.94	8930.0	0	1418.40	31.29	-273.28	-250.47	-273.11	-250.31	1.63	1.80	0.0	0.0	514
0515	40	33.73	106	2.22	8710.0	0	1437.40	25.63	-271.44	-249.19	-271.10	-248.87	1.66	2.00	0.0	0.0	515
0516	40	32.92	106	1.33	8843.0	0	1430.10	32.02	-269.58	-246.99	-268.62	-246.10	1.64	2.60	0.0	0.0	516
0517	40	33.23	106	0.52	8920.0	0	1428.00	36.70	-267.53	-244.74	-266.47	-243.76	1.63	2.70	0.0	0.0	517
0518	40	33.32	105	59.67	8918.0	0	1431.00	39.38	-264.79	-242.00	-263.92	-241.20	1.63	2.50	0.0	0.0	518
0519	40	33.63	105	58.86	8974.0	0	1433.00	46.18	-259.90	-236.97	-258.62	-235.79	1.63	2.90	0.0	0.0	519
0520	40	33.47	105	57.92	9040.0	0	1431.70	51.31	-257.01	-233.92	-251.13	-228.47	1.62	7.50	0.0	0.0	520
0521	40	32.79	105	57.64	9110.0	0	1427.80	55.00	-255.71	-232.44	-253.02	-229.95	1.61	4.30	0.0	0.0	521
0522	40	32.57	105	57.13	9169.0	0	1426.90	59.97	-252.76	-229.33	-249.85	-226.65	1.60	4.50	0.0	0.0	522
0523	40	34.96	106	6.41	8686.0	0	1432.20	16.35	-279.90	-257.71	-280.67	-258.42	1.66	0.90	0.0	0.0	523
0524	40	35.95	106	7.25	8598.0	0	1447.20	21.61	-271.64	-249.67	-272.51	-250.48	1.67	0.80	0.0	0.0	524
0525	40	36.32	106	7.87	8556.0	0	1452.90	22.81	-269.00	-247.15	-269.88	-247.96	1.67	0.80	0.0	0.0	525
0526	40	37.24	106	8.24	8485.0	0	1461.50	23.37	-266.02	-244.34	-267.00	-245.25	1.68	0.70	0.0	0.0	526
0527	40	37.42	106	9.56	8425.0	0	1466.60	22.57	-264.78	-243.25	-265.77	-244.17	1.65	0.70	0.0	0.0	527
0528	40	36.50	106	9.97	8482.0	0	1456.80	19.49	-269.80	-248.13	-270.78	-249.04	1.68	0.70	0.0	0.0	528
0529	40	35.87	106	9.95	8438.0	0	1452.50	11.99	-275.80	-254.24	-276.78	-255.15	1.69	0.70	0.0	0.0	529
0530	40	35.47	106	9.19	8510.0	0	1446.00	12.85	-277.39	-255.65	-278.27	-256.47	1.68	0.80	0.0	0.0	530
0531	40	35.00	106	9.05	8509.0	0	1444.60	12.06	-278.16	-256.42	-279.04	-257.23	1.68	0.80	0.0	0.0	531
0532	40	34.47	106	8.02	8555.0	0	1440.40	12.97	-278.82	-256.96	-279.59	-257.68	1.67	0.90	0.0	0.0	532
0533	40	31.59	106	8.22	8785.0	0	1423.90	22.35	-277.27	-254.83	-277.12	-254.69	1.65	1.80	0.0	0.0	533
0534	40	31.06	106	8.66	8494.0	0	1446.00	17.90	-271.80	-250.10	-272.08	-250.36	1.68	1.40	0.0	0.0	534
0535	40	30.18	106	9.26	8629.0	0	1439.90	25.79	-268.51	-246.47	-269.18	-247.08	1.67	1.00	0.0	0.0	535
0536	40	30.79	106	10.48	8599.0	0	1441.90	24.07	-269.21	-247.25	-269.99	-247.96	1.67	0.90	0.0	0.0	536
0537	40	31.58	106	11.20	8563.0	0	1443.70	21.31	-270.74	-248.87	-271.62	-249.67	1.67	0.80	0.0	0.0	537
0538	40	32.46	106	11.97	8437.0	0	1452.50	16.97	-270.79	-249.23	-271.68	-250.05	1.69	0.80	0.0	0.0	538
0539	40	33.54	106	12.06	8397.0	0	1455.70	14.81	-271.59	-250.13	-272.58	-251.05	1.69	0.70	0.0	0.0	539
0540	40	34.23	106	12.81	8374.0	0	1459.90	15.82	-269.79	-248.39	-270.78	-249.31	1.69	0.70	0.0	0.0	540
0541	40	35.07	106	12.77	8586.0	0	1443.60	18.19	-274.65	-252.72	-275.12	-253.15	1.67	1.20	0.0	0.0	541
0542	40	36.16	106	12.98	8422.0	0	1454.20	11.76	-275.48	-253.97	-276.47	-254.88	1.69	0.70	0.0	0.0	542
0543	40	37.02	106	13.08	8354.0	0	1465.00	14.89	-270.03	-248.49	-271.13	-249.70	1.69	0.60	0.0	0.0	543
0544	40	38.02	106	12.71	8202.0	0	1431.60	15.73	-264.01	-243.66	-265.12	-244.08	1.71	0.60	0.0	0.0	544
0545	40	38.89	106	12.74	8200.0	0	1483.80	16.45	-263.23	-242.28	-264.43	-243.39	1.71	0.50	0.0	0.0	545
0546	40	39.52	106	12.73	8268.0	0	1430.60	18.70	-263.29	-242.17	-264.50	-243.28	1.70	0.50	0.0	0.0	546
0547	40	46.92	106	15.80	8110.0	0	1514.00	26.25	-250.35	-229.64	-251.57	-230.76	1.71	0.50	0.0	0.0	547
0548	40	46.92	106	14.74	8210.0	0	1505.20	30.84	-249.17	-228.20	-250.38	-229.31	1.71	0.50	0.0	0.0	548
0549	40	47.13	106	15.19	8175.0	0	1510.50	28.54	-250.28	-229.39	-251.48	-230.51	1.71	0.50	0.0	0.0	549
0550	40	46.67	106	13.48	8220.0	0	1505.20	32.16	-248.20	-227.20	-249.30	-228.22	1.70	0.60	0.0	0.0	550

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GRV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	CBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FG	DRIFT	TIDE	N	
0551	40	46.68	106	12.02	8070.0	0	1517.50	26.35	-248.89	-228.27	-249.90	-229.21	1.71	C.70		0.0	0.0	551
0552	40	46.68	106	10.73	8007.0	0	1521.70	24.63	-248.46	-228.00	-249.38	-228.85	1.72	C.80		0.0	0.0	552
0553	40	46.60	106	9.71	8013.0	0	1523.90	27.51	-245.78	-225.31	-246.60	-226.07	1.72	C.90		0.0	0.0	553
0554	40	46.82	106	8.80	8017.0	0	1525.00	28.66	-244.77	-224.29	-245.39	-224.86	1.72	1.10		0.0	0.0	554
0555	40	46.79	106	8.19	8017.0	0	1525.00	28.71	-244.73	-224.24	-244.14	-223.71	1.72	2.30		0.0	0.0	555
0556	40	46.39	106	7.73	8025.0	0	1524.00	29.05	-244.65	-224.15	-244.07	-223.61	1.72	2.30		0.0	0.0	556
0557	40	46.20	106	13.24	8242.0	0	1506.50	32.22	-248.88	-227.83	-249.99	-228.85	1.70	C.60		0.0	0.0	557
0558	40	46.05	106	13.47	8155.0	0	1511.40	29.17	-248.97	-228.13	-250.08	-229.16	1.71	C.60		0.0	0.0	558
0559	40	45.68	106	13.94	8195.0	0	1505.50	27.58	-251.92	-230.99	-253.13	-232.10	1.71	C.50		0.0	0.0	559
0560	40	45.98	106	14.27	8170.0	0	1500.40	28.69	-249.96	-229.09	-251.17	-230.21	1.71	C.50		0.0	0.0	560
0561	40	46.32	106	15.21	8075.0	0	1514.70	24.55	-250.86	-230.23	-252.07	-231.35	1.71	C.50		0.0	0.0	561
0562	40	37.07	106	18.63	8220.0	0	1470.50	7.73	-272.63	-251.62	-273.93	-252.83	1.70	C.40		0.0	0.0	562
0563	40	36.18	106	19.55	8233.0	0	1471.10	10.88	-269.92	-248.89	-271.23	-250.10	1.70	C.40		0.0	0.0	563
0564	40	35.14	106	20.21	8141.0	0	1478.40	11.08	-266.58	-245.79	-267.89	-247.00	1.71	C.40		0.0	0.0	564
0565	40	35.08	106	18.82	8270.0	0	1468.30	13.19	-268.87	-247.75	-270.08	-248.86	1.70	C.50		0.0	0.0	565
0566	40	34.44	106	20.95	8165.0	0	1477.80	13.77	-264.71	-243.85	-265.92	-244.97	1.71	C.50		0.0	0.0	566
0567	40	33.83	106	20.32	8176.0	0	1476.10	14.01	-264.84	-243.95	-266.05	-245.07	1.71	C.50		0.0	0.0	567
0568	40	33.39	106	21.37	8180.0	0	1476.60	14.80	-264.19	-243.29	-265.40	-244.41	1.71	C.50		0.0	0.0	568
0569	40	33.31	106	22.11	8185.0	0	1476.70	16.23	-262.93	-242.02	-264.14	-243.14	1.71	C.50		0.0	0.0	569
0570	40	32.92	106	23.26	8161.0	0	1480.00	17.85	-260.49	-239.64	-261.70	-240.76	1.71	C.50		0.0	0.0	570
0571	40	33.35	106	25.49	8287.0	0	1477.20	26.25	-256.39	-235.21	-257.59	-236.32	1.70	C.50		0.0	0.0	571
0572	40	33.73	106	26.64	8209.0	0	1485.10	26.26	-253.72	-232.75	-254.92	-233.86	1.71	C.50		0.0	0.0	572
0573	40	33.65	106	27.49	8183.0	0	1488.10	26.94	-252.16	-231.25	-253.26	-232.27	1.71	C.60		0.0	0.0	573
0574	40	33.54	106	28.23	8158.0	0	1490.90	27.55	-250.69	-229.85	-251.80	-230.87	1.71	C.60		0.0	0.0	574
0575	40	33.78	106	28.92	8178.0	0	1490.30	28.48	-250.45	-229.56	-251.56	-230.58	1.71	C.60		0.0	0.0	575
0576	40	32.48	106	26.44	8422.0	0	1469.20	32.23	-255.02	-233.50	-256.00	-234.41	1.69	C.70		0.0	0.0	576
0577	40	31.62	106	26.64	8296.0	0	1477.00	29.47	-253.48	-232.28	-254.48	-233.21	1.70	C.70		0.0	0.0	577
0578	40	30.77	106	26.86	8330.0	0	1474.40	31.33	-252.78	-231.50	-253.58	-232.24	1.70	C.90		0.0	0.0	578
0579	40	32.92	106	20.97	8170.0	0	1476.90	15.60	-263.05	-242.18	-264.26	-243.30	1.71	C.50		0.0	0.0	579
0580	40	32.83	106	19.60	8192.0	0	1473.60	14.50	-264.90	-243.97	-266.01	-244.99	1.71	C.60		0.0	0.0	580
0581	40	32.16	106	18.56	8365.0	0	1463.00	21.15	-264.15	-242.78	-265.24	-243.79	1.69	C.60		0.0	0.0	581
0582	40	31.44	106	17.53	8430.0	0	1461.60	26.93	-260.59	-239.06	-261.58	-239.97	1.69	C.70		0.0	0.0	582
0583	40	31.22	106	16.90	8460.0	0	1461.20	29.67	-258.87	-237.26	-259.86	-238.17	1.68	C.70		0.0	0.0	583
0584	40	30.76	106	16.15	8513.0	0	1459.50	33.63	-256.72	-234.97	-257.69	-235.87	1.68	C.70		0.0	0.0	584
0585	40	33.25	106	8.47	8684.0	0	1428.90	15.40	-280.78	-258.60	-281.55	-259.30	1.66	C.90		0.0	0.0	585
0586	40	22.72	106	9.27	8518.0	0	1441.30	13.49	-277.03	-255.27	-277.51	-255.71	1.68	1.20		0.0	0.0	586
0587	40	31.88	106	8.89	8460.0	0	1446.50	13.99	-274.55	-252.94	-274.73	-253.11	1.68	1.50		0.0	0.0	587
0588	40	31.85	106	9.62	8581.0	0	1440.80	19.70	-272.97	-251.04	-273.74	-251.76	1.67	C.90		0.0	0.0	588
0589	40	31.24	106	9.50	8518.0	0	1444.00	17.89	-272.63	-250.87	-273.31	-251.50	1.68	1.00		0.0	0.0	589
0590	40	33.36	106	10.36	8385.0	0	1451.50	9.75	-276.24	-254.82	-277.03	-255.55	1.69	C.90		0.0	0.0	590
0591	40	33.78	106	11.11	8362.0	0	1454.80	10.26	-274.94	-253.57	-275.83	-254.40	1.69	C.80		0.0	0.0	591
0592	40	34.47	106	11.16	8599.0	0	1439.10	15.80	-277.48	-255.51	-278.35	-256.32	1.67	C.80		0.0	0.0	592
0593	40	35.12	106	10.30	8488.0	0	1444.60	9.91	-279.59	-257.91	-280.57	-258.81	1.68	C.70		0.0	0.0	593
0594	40	35.98	106	10.98	8320.0	0	1459.60	7.85	-275.92	-254.66	-276.72	-255.40	1.70	C.90		0.0	0.0	594
0595	40	36.76	106	11.21	8273.0	0	1471.20	13.87	-268.29	-247.16	-269.39	-248.17	1.70	C.60		0.0	0.0	595
0596	40	36.79	106	12.44	8311.0	0	1467.50	13.70	-269.76	-248.53	-270.86	-249.55	1.70	C.60		0.0	0.0	596
595A	40	42.27	106	50.76	8210.0	0	1519.66	48.22	-231.79	-210.82	-232.00	-211.01	1.71	1.50		0.0	0.0	597
0597	40	36.80	106	14.13	8295.0	0	1464.20	8.88	-274.03	-252.84	-275.13	-253.86	1.70	C.60		0.0	0.0	598
597A	40	42.95	106	50.84	8080.0	0	1528.97	44.71	-231.27	-210.63	-231.39	-210.74	1.71	1.60		0.0	0.0	599
0598	40	35.99	106	14.38	8517.0	0	1449.00	15.74	-274.75	-252.99	-275.83	-253.99	1.68	C.60		0.0	0.0	600

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BM= 0.0 GBV=979490.32 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	ORS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	ICM	PC	DRIFT	TIDE N	
598A	40	43.05	106	49.86	8230.0	0	1519.80	49.08	-231.62	-210.59	-231.42	-210.41	1.70	1.90	0.0	0.0	601
599	40	35.37	106	14.73	8942.0	0	1418.50	26.08	-278.90	-256.05	-277.03	-254.32	1.63	3.50	0.0	0.0	602
599A	40	43.55	106	51.08	7860.0	0	1542.90	36.68	-231.40	-211.32	-231.03	-210.98	1.72	2.10	0.0	0.0	603
600	40	36.81	106	15.26	8365.0	0	1459.20	10.44	-274.86	-253.49	-276.05	-254.59	1.69	0.50	0.0	0.0	604
6001	40	36.82	106	16.40	8289.0	0	1464.40	8.48	-274.22	-253.05	-274.32	-253.14	1.70	1.60	0.0	0.0	605
6002	40	33.26	106	16.97	8325.0	0	1465.40	18.16	-265.78	-244.51	-266.98	-245.62	1.70	0.50	0.0	0.0	606
6003	40	32.78	106	16.04	8348.0	0	1466.80	22.43	-262.29	-240.96	-263.38	-241.97	1.69	0.60	0.0	0.0	607
6004	40	31.59	106	16.16	8472.0	0	1460.70	29.75	-259.20	-237.56	-260.19	-238.47	1.68	0.70	0.0	0.0	608
6005	40	36.14	106	16.40	8250.0	0	1466.20	7.63	-273.75	-252.67	-274.45	-253.32	1.70	1.00	0.0	0.0	609
6006	40	35.03	106	15.81	8283.0	0	1466.60	12.78	-269.72	-248.56	-270.72	-249.49	1.70	0.70	0.0	0.0	610
6007	40	34.48	106	14.21	8305.0	0	1466.30	15.37	-267.89	-246.67	-268.79	-247.50	1.70	0.80	0.0	0.0	611
6008	40	33.55	106	13.21	8411.0	0	1458.30	18.71	-268.16	-246.68	-269.25	-247.68	1.69	0.60	0.0	0.0	612
6009	40	32.47	106	12.87	8450.0	0	1454.20	19.87	-268.33	-246.74	-269.31	-247.65	1.68	0.70	0.0	0.0	613
6010	40	31.82	106	12.74	8415.0	0	1455.60	18.95	-268.06	-246.56	-269.04	-247.47	1.69	0.70	0.0	0.0	614
6011	40	30.69	106	11.58	8482.0	0	1449.80	21.12	-268.17	-246.50	-269.05	-247.31	1.68	0.80	0.0	0.0	615
6012	40	29.87	106	11.81	8558.0	0	1446.90	26.58	-265.30	-243.44	-266.18	-244.25	1.67	0.80	0.0	0.0	616
6013	40	28.94	106	11.33	8590.0	0	1445.00	29.07	-263.91	-241.96	-264.68	-242.67	1.67	0.90	0.0	0.0	617
6014	40	30.15	106	1.27	9060.0	0	1412.00	38.42	-270.58	-247.43	-269.99	-246.89	1.61	2.20	0.0	0.0	618
6015	40	29.55	106	0.47	9179.0	0	1406.30	44.79	-268.27	-244.82	-267.67	-244.26	1.60	2.20	0.0	0.0	619
6016	40	32.83	106	3.78	8868.0	0	1421.70	26.11	-276.35	-253.69	-276.79	-254.10	1.64	1.20	0.0	0.0	620
6017	40	33.43	106	5.15	8812.0	0	1419.20	17.46	-283.09	-260.58	-283.64	-261.08	1.65	1.10	0.0	0.0	621
6018	40	32.47	106	6.39	8693.0	0	1429.70	18.20	-278.29	-256.08	-278.65	-256.41	1.66	1.30	0.0	0.0	622
6019	40	31.45	106	5.81	8990.0	0	1413.30	31.22	-275.40	-252.43	-275.02	-252.08	1.62	2.00	0.0	0.0	623
6020	40	32.45	106	4.87	8854.0	0	1422.30	25.96	-276.02	-253.40	-275.76	-253.16	1.64	1.90	0.0	0.0	624
6021	40	28.25	106	9.19	8713.0	0	1434.90	31.55	-265.67	-243.36	-266.38	-244.06	1.66	0.90	0.0	0.0	625
6022	40	27.47	106	8.60	8752.0	0	1431.50	32.97	-265.53	-243.17	-266.08	-243.68	1.65	1.10	0.0	0.0	626
6023	40	26.74	106	8.36	8709.0	0	1433.00	31.52	-265.52	-243.27	-265.98	-243.69	1.66	1.20	0.0	0.0	627
6024	40	26.36	106	7.27	8756.0	0	1429.20	32.70	-265.94	-243.57	-266.29	-243.90	1.65	1.30	0.0	0.0	628
6025	40	25.53	106	5.80	8865.0	0	1421.50	36.47	-265.89	-243.24	-266.13	-243.46	1.64	1.40	0.0	0.0	629
6026	40	25.07	106	5.56	8943.0	0	1416.80	39.78	-265.24	-242.39	-265.57	-242.70	1.63	1.30	0.0	0.0	630
6027	40	24.75	106	3.28	9043.0	0	1411.50	44.35	-264.08	-240.98	-264.00	-240.90	1.62	1.70	0.0	0.0	631
6028	40	24.58	106	2.09	9105.0	0	1406.90	45.82	-264.72	-241.46	-263.32	-240.17	1.61	3.00	0.0	0.0	632
6029	40	24.03	106	1.73	9180.0	0	1401.30	48.08	-265.01	-241.56	-263.41	-240.08	1.60	3.20	0.0	0.0	633
6030	40	23.70	106	0.80	9299.0	0	1389.40	47.85	-269.30	-245.55	-265.98	-242.47	1.58	4.50	0.0	0.0	634
6031	40	25.38	106	2.91	9014.0	0	1413.80	42.99	-264.45	-241.42	-264.07	-241.07	1.62	2.00	0.0	0.0	635
6032	40	25.86	106	2.68	9047.0	0	1412.10	43.67	-264.89	-241.77	-264.20	-241.14	1.62	2.30	0.0	0.0	636
6033	40	26.14	106	1.60	9195.0	0	1404.20	49.26	-264.35	-240.86	-262.94	-239.56	1.59	3.00	0.0	0.0	637
6034	40	26.00	105	59.96	9315.0	0	1394.10	50.64	-267.06	-243.26	-262.34	-239.89	1.58	6.30	0.0	0.0	638
6035	40	28.24	106	7.48	8760.0	0	1430.30	31.38	-267.39	-245.01	-267.55	-245.15	1.65	1.90	0.0	0.0	639
6036	40	28.84	106	7.02	8925.0	0	1418.50	34.19	-270.21	-247.41	-269.84	-247.07	1.63	2.00	0.0	0.0	640
6037	40	29.04	106	7.62	8752.0	0	1430.90	30.04	-268.46	-246.10	-268.41	-246.06	1.65	1.70	0.0	0.0	641
6038	40	29.62	106	8.42	8705.0	0	1434.30	28.16	-268.73	-246.50	-269.09	-246.83	1.66	1.30	0.0	0.0	642
6039	40	27.44	106	7.55	8775.0	0	1428.30	31.98	-267.31	-244.89	-267.66	-245.21	1.65	1.20	0.0	0.0	643
6040	40	27.92	106	6.15	9152.0	0	1452.20	90.58	-221.57	-198.18	-220.87	-197.54	1.60	2.30	0.0	0.0	644
6041	40	26.63	106	4.76	8820.0	0	1424.50	33.61	-267.21	-244.68	-266.76	-244.26	1.64	2.10	0.0	0.0	645
6042	40	25.49	106	9.56	8778.0	0	1429.20	36.05	-263.33	-240.91	-263.78	-241.32	1.65	1.20	0.0	0.0	646
6043	40	24.94	106	10.06	8786.0	0	1428.80	37.22	-262.44	-239.99	-262.79	-240.31	1.65	1.30	0.0	0.0	647
6044	40	24.18	106	10.59	8938.0	0	1419.20	43.03	-261.82	-238.98	-262.14	-239.29	1.63	1.30	0.0	0.0	648
6045	40	25.49	106	10.70	8781.0	0	1430.60	37.74	-261.75	-239.32	-262.30	-239.83	1.65	1.10	0.0	0.0	649
6046	40	26.62	106	10.62	8661.0	0	1439.40	33.58	-261.81	-239.69	-262.38	-240.21	1.66	1.10	0.0	0.0	650

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FG	DRIFT	TIDE	N
0647	40	26.64	106	12.16	8585.0	0	1447.30	34.32	-258.49	-236.56	-259.06	-237.09	1.67	1.10		C.C	0.0	651
0648	40	26.10	106	12.43	8570.0	0	1448.10	34.51	-257.78	-235.89	-257.96	-236.05	1.67	1.50		C.C	0.0	652
0649	40	25.21	106	12.50	8655.0	0	1440.70	36.42	-258.73	-236.67	-258.34	-236.26	1.66	2.10		C.C	0.0	653
0650	40	23.64	106	13.20	9079.0	0	1412.70	50.58	-259.08	-235.88	-257.29	-234.23	1.61	3.40		C.C	0.0	654
0651	40	24.38	106	12.74	8935.0	0	1416.70	39.95	-264.79	-241.96	-264.22	-241.44	1.63	2.20		C.C	0.0	655
0652	40	26.36	106	13.55	8731.0	0	1441.20	42.35	-255.44	-233.13	-254.79	-232.54	1.66	2.30		C.C	0.0	656
0653	40	27.13	106	13.59	8643.0	0	1447.80	39.54	-255.25	-233.16	-255.31	-233.23	1.67	1.60		C.C	0.0	657
0654	40	28.02	106	14.39	8606.0	0	1453.00	39.94	-253.58	-231.60	-253.85	-231.84	1.67	1.40		C.C	0.0	658
0655	40	29.04	106	14.89	8698.0	0	1447.80	41.87	-254.79	-232.57	-255.65	-233.37	1.66	0.80		C.C	0.0	659
0656	40	28.37	106	0.56	9260.0	0	1400.60	48.45	-267.37	-243.72	-265.86	-242.31	1.58	3.10		C.C	0.0	660
0657	40	27.52	105	59.84	9310.0	0	1399.10	52.91	-264.62	-240.83	-262.79	-239.15	1.58	3.40		C.C	0.0	661
0658	40	27.30	106	0.84	9662.0	0	1376.30	63.50	-266.03	-241.35	-265.15	-240.52	1.52	2.40		C.C	0.0	662
0659	40	26.72	106	0.72	9657.0	0	1376.80	64.40	-264.97	-240.30	-264.19	-239.58	1.52	2.30		C.C	0.0	663
0660	40	33.41	106	36.00	8510.0	0	1476.50	46.41	-243.83	-222.09	-243.81	-222.07	1.63	1.70		C.C	0.0	664
0661	40	36.14	106	33.52	8335.0	0	1488.30	37.72	-246.56	-225.27	-247.16	-225.82	1.70	1.10		C.C	0.0	665
0662	40	36.82	106	33.54	8365.0	0	1485.20	36.42	-248.88	-227.51	-249.17	-227.78	1.69	1.40		C.C	0.0	666
0663	40	37.48	106	25.37	8430.0	0	1477.20	38.25	-250.98	-229.31	-249.76	-228.18	1.68	2.90		C.C	0.0	667
0664	40	36.98	106	33.79	8335.0	0	1487.40	35.57	-248.71	-227.41	-249.00	-227.69	1.70	1.40		C.C	0.0	668
0665	40	35.74	106	32.84	8355.0	0	1485.90	37.79	-247.17	-225.82	-247.96	-226.56	1.69	0.90		C.C	0.0	669
0666	40	36.81	106	31.10	8457.0	0	1476.70	36.58	-251.86	-230.25	-252.64	-230.98	1.68	0.90		C.C	0.0	670
0667	40	38.23	106	30.46	8370.0	0	1480.40	30.00	-255.47	-234.09	-256.16	-234.73	1.69	1.00		C.C	0.0	671
0668	40	38.98	106	29.88	8335.0	0	1481.90	27.10	-257.18	-235.89	-257.88	-236.53	1.70	1.00		C.C	0.0	672
0669	40	39.72	106	29.29	8312.0	0	1483.60	25.53	-257.96	-236.72	-258.66	-237.37	1.70	1.00		C.C	0.0	673
0670	40	41.67	106	26.46	8075.0	0	1504.70	21.47	-253.94	-233.31	-255.16	-234.43	1.71	0.50		C.C	0.0	674
0671	40	41.34	106	28.86	8185.0	0	1496.80	24.40	-254.77	-233.86	-255.27	-234.33	1.71	1.20		C.C	0.0	675
0672	40	42.10	106	30.48	8250.0	0	1496.70	29.27	-252.11	-231.03	-252.91	-231.77	1.70	0.90		C.C	0.0	676
0673	40	43.14	106	29.45	8330.0	0	1494.30	32.84	-251.27	-229.99	-251.96	-230.63	1.70	1.00		C.C	0.0	677
0674	40	43.54	106	28.60	8230.0	0	1503.00	31.55	-249.15	-228.12	-249.85	-228.77	1.70	1.00		C.C	0.0	678
0675	40	44.30	106	28.30	8164.0	0	1508.40	29.62	-248.82	-227.97	-249.93	-228.99	1.71	0.60		C.C	0.0	679
0676	40	44.32	106	29.17	8124.0	0	1507.90	25.33	-251.75	-230.99	-252.46	-231.65	1.71	1.00		C.C	0.0	680
0677	40	44.12	106	29.95	8260.0	0	1499.00	29.51	-252.21	-231.11	-253.11	-231.94	1.70	0.80		C.C	0.0	681
0678	40	44.35	106	31.18	8275.0	0	1498.40	29.98	-252.26	-231.12	-252.96	-231.76	1.70	1.00		C.C	0.0	682
0679	40	44.84	106	32.38	8620.0	0	1476.80	40.06	-253.94	-231.92	-254.31	-232.26	1.67	1.30		C.C	0.0	683
0680	40	44.92	106	34.04	8815.0	0	1467.80	49.25	-251.39	-228.87	-250.94	-228.45	1.65	2.10		C.C	0.0	684
0681	40	44.86	106	35.26	8835.0	0	1472.20	55.62	-245.71	-223.14	-243.05	-220.68	1.64	4.30		C.C	0.0	685
0682	40	36.20	106	32.13	8485.0	0	1476.00	39.42	-249.97	-228.30	-250.76	-229.02	1.68	0.90		C.C	0.0	686
0683	40	40.34	106	29.56	8080.0	0	1498.70	18.92	-256.66	-236.02	-257.58	-236.87	1.71	0.80		C.C	0.0	687
0684	40	40.35	106	30.84	8232.0	0	1490.40	23.88	-256.88	-235.85	-257.69	-236.59	1.70	0.90		C.C	0.0	688
0685	40	39.59	106	31.66	8304.0	0	1486.90	28.28	-254.94	-233.73	-255.64	-234.37	1.70	1.00		C.C	0.0	689
0686	40	38.77	106	32.51	8365.0	0	1483.60	31.93	-253.38	-232.00	-253.97	-232.55	1.69	1.10		C.C	0.0	690
0687	40	38.46	106	31.40	8200.0	0	1491.90	25.19	-254.49	-233.54	-255.29	-234.28	1.71	0.90		C.C	0.0	691
0688	40	38.85	106	33.62	8390.0	0	1483.10	33.66	-252.50	-231.06	-252.69	-231.24	1.65	1.50		C.C	0.0	692
0689	40	39.63	106	33.88	8430.0	0	1483.70	36.85	-250.66	-229.13	-250.15	-228.65	1.69	2.20		C.C	0.0	693
0690	40	39.82	106	32.96	8211.0	0	1496.00	28.20	-251.75	-230.77	-251.66	-230.69	1.71	1.80		C.C	0.0	694
0691	40	40.10	106	33.65	8370.0	0	1486.20	33.02	-252.45	-231.07	-252.24	-230.88	1.69	1.90		C.C	0.0	695
0692	40	40.79	106	34.13	8570.0	0	1471.80	36.38	-255.91	-234.02	-255.18	-233.34	1.67	2.40		C.C	0.0	696
0693	40	40.88	106	35.39	9200.0	0	1428.60	52.23	-261.55	-238.05	-256.74	-233.60	1.59	6.40		C.C	0.0	697
0694	40	40.96	106	35.05	9020.0	0	1441.80	48.40	-259.24	-236.20	-256.56	-233.71	1.62	4.30		C.C	0.0	698
0695	40	54.00	106	17.73	7912.0	0	1535.40	18.51	-251.34	-231.13	-252.24	-231.98	1.72	0.80		C.C	0.0	699
0696	40	54.92	106	17.37	7968.0	0	1536.50	23.50	-248.26	-227.90	-248.78	-228.38	1.72	1.20		C.C	0.0	700

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= 0

BM3= 0.0 GBV=976490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FC	DRIFT	TIDE	N	
0697	40	55.00	106	16.35	8050.0	0	1532.20	26.79	-247.77	-227.20	-247.99	-227.40	1.72	1.50		0.0	0.0	701
0698	40	56.04	106	16.64	8640.0	0	1501.80	50.27	-244.41	-222.34	-243.68	-221.66	1.67	2.40		0.0	0.0	702
0699	40	56.62	106	20.81	7841.0	0	1561.00	33.54	-233.89	-213.86	-234.62	-214.53	1.73	1.00		0.0	0.0	703
0700	40	57.42	106	21.48	7943.0	0	1562.00	43.83	-227.08	-206.78	-228.10	-207.73	1.72	0.70		0.0	0.0	704
0701	40	58.67	106	22.98	7983.0	0	1561.30	44.13	-228.14	-207.75	-229.16	-208.69	1.72	0.70		0.0	0.0	705
0341	39	47.00	106	9.70	8193.0	0	1386.70	-4.37	-283.80	-262.87	-281.21	-260.47	1.71	4.30		0.0	0.0	706
0342	39	46.55	106	9.13	8223.0	0	1393.60	-3.98	-284.44	-263.43	-281.85	-261.03	1.70	4.30		0.0	0.0	707
0343	39	45.60	106	8.28	8293.0	0	1374.50	-5.10	-287.95	-266.76	-284.85	-263.89	1.70	4.80		0.0	0.0	708
0340	39	48.45	106	11.12	8162.0	0	1394.30	-1.82	-280.20	-259.35	-277.91	-257.23	1.71	4.00		0.0	0.0	709
0702	40	59.18	106	23.24	7986.0	0	1566.20	48.55	-223.82	-203.42	-224.84	-204.36	1.72	0.70		0.0	0.0	710
0703	40	59.93	106	23.99	7958.0	0	1572.40	51.01	-220.41	-200.08	-221.44	-201.03	1.72	0.70		0.0	0.0	711
0704	40	58.18	106	22.25	7860.0	0	1568.20	40.20	-227.87	-207.79	-228.80	-208.65	1.73	0.80		0.0	0.0	712
0705	40	52.35	106	18.39	7923.0	0	1530.00	16.60	-253.62	-233.38	-254.75	-234.42	1.72	0.60		0.0	0.0	713
0706	40	41.48	106	30.08	8175.0	0	1498.50	24.95	-253.87	-232.99	-254.58	-233.64	1.71	1.00		0.0	0.0	714
0707	40	41.76	106	31.85	8273.0	0	1494.20	29.44	-252.73	-231.59	-253.33	-232.14	1.70	1.10		0.0	0.0	715
0708	40	41.39	106	33.31	8330.0	0	1488.60	29.74	-254.36	-233.08	-254.06	-232.80	1.70	2.00		0.0	0.0	716
0709	40	42.77	106	34.32	8354.0	0	1485.80	27.15	-257.78	-236.44	-256.17	-234.95	1.69	3.30		0.0	0.0	717
0710	40	42.98	106	35.08	8370.0	0	1485.60	28.14	-257.33	-235.95	-252.93	-231.87	1.69	6.10		0.0	0.0	718
0711	40	32.28	106	34.83	8403.0	0	1482.60	44.14	-242.46	-220.99	-242.75	-221.26	1.69	1.40		0.0	0.0	719
0712	40	30.84	106	34.92	8534.0	0	1473.10	49.09	-241.98	-220.18	-242.26	-220.43	1.68	1.40		0.0	0.0	720
0713	40	29.62	106	34.71	8642.0	0	1463.10	51.04	-243.70	-221.63	-243.67	-221.59	1.67	1.70		0.0	0.0	721
0714	40	20.02	106	34.69	8719.0	0	1459.40	68.83	-228.54	-206.27	-228.60	-206.32	1.66	1.60		0.0	0.0	722
0715	40	27.42	106	33.03	8570.0	0	1461.20	45.65	-246.65	-224.75	-247.12	-225.19	1.67	1.20		0.0	0.0	723
0716	40	26.64	106	31.83	8538.0	0	1458.50	41.10	-250.10	-228.29	-250.88	-229.01	1.68	0.90		0.0	0.0	724
0717	40	33.31	106	36.89	8644.0	0	1468.50	51.15	-243.67	-221.58	-243.03	-221.00	1.67	2.20		0.0	0.0	725
0718	40	31.92	106	36.60	8936.0	0	1451.10	63.25	-241.53	-218.70	-241.16	-218.36	1.63	2.00		0.0	0.0	726
0719	40	31.01	106	36.50	8887.0	0	1454.00	62.00	-240.21	-217.50	-239.85	-217.17	1.64	2.00		0.0	0.0	727
0720	40	30.03	106	36.48	8860.0	0	1455.90	63.72	-238.47	-215.83	-238.01	-215.41	1.64	2.10		0.0	0.0	728
0721	40	32.82	106	37.38	8775.0	0	1461.80	57.48	-241.80	-219.38	-240.75	-218.41	1.65	2.70		0.0	0.0	729
0722	40	31.93	106	37.65	8890.0	0	1455.50	63.31	-239.90	-217.18	-239.03	-216.39	1.64	2.50		0.0	0.0	730
0723	40	31.26	106	37.46	9005.0	0	1449.00	68.61	-238.52	-215.51	-238.04	-215.07	1.62	2.10		0.0	0.0	731
0724	40	30.48	106	37.62	9120.0	0	1439.80	71.37	-239.68	-216.38	-238.29	-215.09	1.60	3.00		0.0	0.0	732
0725	40	29.06	106	37.68	9315.0	0	1432.30	84.30	-233.41	-209.61	-233.18	-209.40	1.58	1.80		0.0	0.0	733
0726	40	32.95	106	38.44	9535.0	0	1414.60	81.48	-243.72	-219.36	-241.66	-217.46	1.54	3.60		0.0	0.0	734
0727	40	34.35	106	35.90	8488.0	0	1477.50	43.95	-245.54	-223.86	-245.23	-223.57	1.68	2.00		0.0	0.0	735
0728	40	35.00	106	36.39	9812.0	0	1457.70	53.62	-246.93	-224.41	-246.67	-224.18	1.65	1.90		0.0	0.0	736
0729	40	34.17	106	37.43	8750.0	0	1463.00	54.33	-244.10	-221.75	-242.96	-220.69	1.65	2.80		0.0	0.0	737
0730	40	34.39	106	38.55	9250.0	0	1433.70	71.67	-243.81	-220.18	-242.70	-219.15	1.59	2.70		0.0	0.0	738
0731	40	33.80	106	37.74	9450.0	0	1449.50	107.14	-215.17	-191.03	-213.22	-189.23	1.55	3.50		0.0	0.0	739
0732	40	34.94	106	33.82	8340.0	0	1487.00	38.67	-245.78	-224.47	-246.17	-224.84	1.69	1.30		0.0	0.0	740
0733	40	35.45	106	34.70	8574.0	0	1472.00	44.90	-247.53	-225.63	-247.61	-225.70	1.67	1.60		0.0	0.0	741
0734	40	33.63	106	31.50	8339.0	0	1484.40	37.92	-246.49	-225.19	-247.39	-226.01	1.69	0.80		0.0	0.0	742
0735	40	32.92	106	32.30	8322.0	0	1484.70	37.68	-246.15	-224.89	-246.85	-225.54	1.70	1.00		0.0	0.0	743
0736	40	32.05	106	32.52	8425.0	0	1477.80	41.75	-245.60	-224.07	-245.98	-224.43	1.69	1.30		0.0	0.0	744
0737	40	32.20	106	31.30	8442.0	0	1475.40	40.72	-247.20	-225.64	-247.89	-226.27	1.69	1.00		0.0	0.0	745
0738	40	33.21	106	30.31	8250.0	0	1487.30	33.09	-248.29	-227.22	-249.30	-228.14	1.70	0.70		0.0	0.0	746
0739	40	35.60	106	29.29	8180.0	0	1492.70	28.36	-250.63	-229.73	-251.74	-230.76	1.71	0.60		0.0	0.0	747
0740	40	36.62	106	29.72	8263.0	0	1488.20	30.14	-251.68	-230.57	-252.78	-231.59	1.70	0.60		0.0	0.0	748
0741	40	36.95	106	28.96	8243.0	0	1488.10	27.67	-253.47	-232.41	-254.57	-233.43	1.70	0.60		0.0	0.0	749
0742	40	37.37	106	28.05	8095.0	0	1474.80	19.84	-256.25	-235.57	-257.36	-236.60	1.71	0.60		0.0	0.0	750

MINLAT=39. 15. MAXLAT=41. 0. MINLNG=105. 30. MAXLNG=107. 0. MINLEV=6000. MAXLEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=101CCCC0000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	DRIFT	TIDE	N
0743	40	36.21	106	30.70	8269.0	0	1489.20	32.31	-249.71	-228.59	-250.71	-229.51	1.70	0.70			C.C C.C	751
0744	40	36.71	106	25.63	8125.0	0	1488.10	16.94	-260.17	-239.42	-261.39	-240.54	1.71	0.50			C.C C.C	752
0745	40	36.91	106	26.61	8183.0	0	1488.40	20.39	-258.70	-237.79	-259.91	-238.91	1.71	0.50			C.C C.C	753
0746	40	37.62	106	26.61	8195.0	0	1483.30	17.26	-262.14	-241.20	-263.34	-242.32	1.71	0.50			C.C C.C	754
0747	40	38.10	106	25.99	8182.0	0	1486.60	18.73	-260.33	-239.43	-261.54	-240.54	1.71	0.50			C.C C.C	755
0748	40	36.12	106	27.81	8224.0	0	1487.30	26.32	-254.17	-233.16	-255.38	-234.28	1.70	0.50			C.C C.C	756
0749	40	32.94	106	27.26	8217.0	0	1484.80	27.89	-252.37	-231.37	-253.47	-232.40	1.70	0.40			C.C C.C	757
0750	40	31.97	106	28.41	8565.0	0	1462.80	40.02	-252.10	-230.22	-252.38	-230.47	1.67	1.40			C.C C.C	758
0751	40	30.62	106	28.29	8640.0	0	1454.90	41.17	-253.51	-231.44	-253.78	-231.68	1.67	1.40			C.C C.C	759
0752	40	30.84	106	29.62	8518.0	0	1466.00	40.48	-250.04	-228.27	-250.81	-228.99	1.68	0.90			C.C C.C	760
0753	40	50.63	106	20.68	7976.0	0	1521.70	15.84	-256.19	-235.82	-257.51	-237.04	1.72	0.40			C.C C.C	761
0754	40	49.75	106	20.47	8002.0	0	1517.90	15.79	-257.13	-236.68	-258.45	-237.90	1.72	0.40			C.C C.C	762
0755	40	48.73	106	20.79	7920.0	0	1521.60	13.31	-256.82	-236.58	-258.14	-237.81	1.72	0.40			C.C C.C	763
0756	40	47.53	106	21.43	7932.0	0	1519.80	14.42	-256.11	-235.85	-257.44	-237.07	1.72	0.40			C.C C.C	764
0757	40	47.80	106	19.71	8002.0	0	1514.60	15.40	-257.53	-237.08	-258.84	-238.30	1.72	0.40			C.C C.C	765
0758	40	48.01	106	18.56	8037.0	0	1515.50	19.27	-254.84	-234.31	-256.16	-235.53	1.72	0.40			C.C C.C	766
0759	40	48.72	106	19.42	8025.0	0	1515.30	16.89	-256.82	-236.32	-258.14	-237.54	1.72	0.40			C.C C.C	767
0760	40	47.30	106	18.99	8056.0	0	1511.20	17.81	-256.95	-236.37	-258.27	-237.59	1.72	0.40			C.C C.C	768
0761	40	46.42	106	19.08	8070.0	0	1509.50	18.74	-256.50	-235.89	-257.82	-237.10	1.71	0.40			C.C C.C	769
0762	40	45.51	106	18.65	8087.0	0	1508.20	20.39	-255.43	-234.77	-256.75	-235.99	1.71	0.40			C.C C.C	770
0763	40	44.48	106	18.42	8105.0	0	1505.10	20.51	-255.92	-235.22	-257.24	-236.43	1.71	0.40			C.C C.C	771
0764	40	44.24	106	19.69	8082.0	0	1506.20	19.81	-255.84	-235.20	-257.16	-236.41	1.71	0.40			C.C C.C	772
0765	40	44.72	106	20.52	8040.0	0	1509.80	18.75	-255.47	-234.93	-256.79	-236.15	1.72	0.40			C.C C.C	773
0766	40	45.22	106	21.35	8090.0	0	1506.70	19.60	-256.32	-235.65	-257.64	-236.87	1.71	0.40			C.C C.C	774
0767	40	46.03	106	22.10	8158.0	0	1503.50	21.58	-256.66	-235.82	-257.87	-236.93	1.71	0.50			C.C C.C	775
0768	40	46.53	106	21.99	8079.0	0	1508.80	18.72	-256.83	-236.19	-258.04	-237.31	1.71	0.50			C.C C.C	776
0769	40	46.90	106	20.80	8030.0	0	1513.30	18.06	-255.81	-235.30	-257.13	-236.51	1.72	0.40			C.C C.C	777
0770	40	46.67	106	15.89	8055.0	0	1511.20	18.65	-256.07	-235.40	-257.39	-236.71	1.72	0.40			C.C C.C	778
0771	40	47.90	106	15.42	8075.0	0	1518.10	25.60	-249.81	-229.18	-251.02	-230.30	1.71	0.50			C.C C.C	779
0772	40	48.32	106	14.88	7949.0	0	1527.20	22.24	-248.87	-228.56	-249.95	-229.60	1.72	0.60			C.C C.C	780
0773	40	49.08	106	13.97	8025.0	0	1524.80	25.85	-247.85	-227.35	-248.87	-228.29	1.72	0.70			C.C C.C	781
0774	40	49.30	106	13.93	8067.0	0	1522.70	27.37	-247.77	-227.16	-248.78	-228.10	1.72	0.70			C.C C.C	782
0775	40	49.82	106	12.76	8095.0	0	1522.40	28.93	-247.17	-226.49	-248.08	-227.33	1.71	0.80			C.C C.C	783
0776	40	50.42	106	13.18	8160.0	0	1521.40	33.14	-245.17	-224.32	-245.98	-225.07	1.71	0.60			C.C C.C	784
0777	40	50.71	106	12.33	8249.0	0	1517.70	37.37	-243.98	-222.90	-244.28	-223.18	1.70	1.40			C.C C.C	785
0778	40	50.82	106	11.08	8338.0	0	1515.90	43.77	-240.61	-219.31	-240.31	-219.03	1.69	2.00			C.C C.C	786
0779	40	24.69	106	37.52	9822.0	0	1395.10	101.21	-233.79	-208.69	-232.07	-207.11	1.48	3.20			C.C C.C	787
0780	40	24.25	106	38.63	9726.0	0	1409.20	106.94	-224.78	-199.93	-224.18	-199.38	1.50	2.10			C.C C.C	788
0781	40	24.59	106	38.40	9767.0	0	1404.90	105.99	-227.17	-202.18	-226.22	-201.34	1.50	2.40			C.C C.C	789
0782	40	22.70	106	38.22	9652.0	0	1409.00	102.09	-227.10	-202.44	-226.52	-201.90	1.52	2.10			C.C C.C	790
0783	40	21.89	106	39.13	9965.0	0	1390.00	113.70	-226.18	-200.72	-224.43	-199.11	1.46	2.20			C.C C.C	791
0784	40	21.21	106	38.82	9965.0	0	1386.30	110.70	-229.17	-203.71	-227.02	-201.73	1.46	2.60			C.C C.C	792
0785	40	20.10	106	39.78	9640.0	0	1404.80	100.63	-228.16	-203.53	-227.78	-203.18	1.52	1.90			C.C C.C	793
0786	40	20.66	106	38.96	9929.0	0	1386.90	109.04	-229.60	-204.24	-228.37	-203.09	1.46	2.70			C.C C.C	794
0787	40	21.31	106	40.41	9840.0	0	1358.10	110.92	-224.69	-199.55	-223.67	-198.61	1.48	2.50			C.C C.C	795
0788	40	21.27	106	41.93	10559.0	0	1344.00	124.40	-235.73	-208.75	-226.15	-199.89	1.32	10.90			C.C C.C	796
0789	40	29.00	106	24.85	8251.0	0	1469.60	21.73	-259.68	-238.60	-260.58	-239.44	1.70	0.80			C.C C.C	797
0790	40	28.95	106	23.42	8340.0	0	1461.20	21.77	-267.68	-241.37	-263.57	-242.20	1.69	0.80			C.C C.C	798
0791	40	29.75	106	1.87	9261.0	0	1397.50	43.40	-272.46	-248.80	-271.35	-247.77	1.58	2.70			C.C C.C	799
0792	40	30.05	106	3.09	9338.0	0	1399.90	42.59	-275.90	-252.04	-274.17	-250.44	1.57	3.20			C.C C.C	800

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=C.0 D1=2.67 D2=2.47 CPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	ORS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FC	DRIFT	TICE N	
0793	40	29.41	106	2.80	9727.0	0	1367.00	57.18	-274.58	-249.73	-272.98	-248.25	1.50	3.10	0.0	0.0	801
0794	40	28.90	106	3.31	10306.0	0	1328.60	73.92	-277.59	-251.26	-274.17	-248.10	1.38	4.80	0.0	0.0	802
0795	40	28.20	106	3.62	10944.0	0	1282.00	88.27	-284.99	-257.03	-273.51	-246.41	1.22	12.70	0.0	0.0	803
0796	40	28.19	106	2.28	10750.0	0	1300.10	88.17	-278.48	-251.01	-269.95	-243.13	1.27	9.80	0.0	0.0	804
0797	40	28.74	106	1.45	9930.0	0	1352.00	62.24	-276.44	-251.07	-273.40	-248.26	1.46	4.50	0.0	0.0	805
0798	40	28.93	105	59.30	9520.0	0	1387.40	58.85	-265.85	-241.53	-264.79	-240.55	1.54	2.60	0.0	0.0	806
0799	40	28.92	105	58.93	9477.0	0	1392.90	60.32	-262.91	-238.70	-261.76	-237.63	1.55	2.70	0.0	0.0	807
0800	40	29.04	105	57.27	9605.0	0	1387.10	66.37	-261.23	-236.69	-259.55	-235.14	1.53	3.20	0.0	0.0	808
0801	40	28.57	105	57.42	9720.0	0	1379.60	70.27	-261.15	-236.32	-257.86	-233.27	1.50	4.80	0.0	0.0	809
0802	40	28.12	105	56.60	9800.0	0	1373.30	72.25	-262.00	-236.96	-256.29	-231.68	1.49	7.20	0.0	0.0	810
0803	40	27.85	105	56.16	9890.0	0	1364.10	71.90	-265.41	-240.14	-259.78	-234.94	1.47	7.10	0.0	0.0	811
0804	40	24.98	105	59.50	9540.0	0	1372.60	51.79	-273.59	-249.21	-267.12	-243.24	1.54	8.00	0.0	0.0	812
0805	40	24.30	105	58.91	9830.0	0	1351.30	59.24	-276.03	-250.92	-269.71	-245.07	1.48	7.80	0.0	0.0	813
0806	40	23.88	105	58.27	10020.0	0	1338.80	64.71	-277.04	-251.44	-270.68	-245.56	1.44	7.80	0.0	0.0	814
0807	40	23.01	105	57.70	10640.0	0	1307.40	92.83	-270.07	-242.88	-264.67	-237.89	1.30	6.70	0.0	0.0	815
0808	40	24.43	105	57.03	10547.0	0	1302.90	77.49	-282.24	-255.29	-276.76	-250.23	1.33	6.80	0.0	0.0	816
0809	40	24.52	105	56.44	10960.0	0	1285.70	98.94	-274.87	-246.87	-268.79	-241.24	1.22	7.30	0.0	0.0	817
0810	40	24.01	105	55.27	11550.0	0	1249.70	119.10	-274.83	-245.32	-266.88	-237.97	1.05	9.00	0.0	0.0	818
0811	40	26.84	105	59.15	9508.0	0	1385.70	59.12	-265.16	-240.87	-261.61	-237.58	1.54	5.10	0.0	0.0	819
0812	40	22.59	105	55.81	9625.0	0	1402.80	78.67	-249.60	-225.01	-245.93	-221.61	1.52	5.20	0.0	0.0	820
0813	40	42.51	106	5.50	8127.0	0	1508.40	28.34	-248.68	-227.93	-249.09	-228.31	1.71	1.30	0.0	0.0	821
0814	40	41.94	106	5.03	8145.0	0	1505.30	28.25	-249.55	-228.74	-249.96	-229.12	1.71	1.30	0.0	0.0	822
0815	40	41.69	106	3.91	8153.0	0	1504.10	28.17	-249.90	-229.07	-249.91	-229.08	1.71	1.70	0.0	0.0	823
0816	40	40.95	106	3.80	8230.0	0	1495.80	28.20	-252.49	-231.47	-252.60	-231.56	1.70	1.60	0.0	0.0	824
0817	40	40.33	106	4.12	8275.0	0	1499.10	26.65	-255.58	-234.44	-255.58	-234.44	1.70	1.70	0.0	0.0	825
0818	40	40.70	106	2.83	8237.0	0	1495.60	29.03	-251.90	-230.86	-251.41	-230.40	1.70	2.20	0.0	0.0	826
0819	40	40.35	106	1.23	8530.0	0	1476.90	38.38	-252.55	-230.76	-250.33	-228.70	1.68	3.90	0.0	0.0	827
0820	40	39.87	106	2.08	8304.0	0	1487.90	28.76	-254.46	-233.25	-253.36	-232.23	1.70	2.80	0.0	0.0	828
0821	40	39.62	106	1.04	8790.0	0	1466.10	53.09	-246.71	-224.25	-244.76	-222.45	1.65	3.60	0.0	0.0	829
0822	40	39.31	106	0.17	9298.0	0	1427.60	62.77	-254.35	-230.60	-250.93	-227.43	1.58	5.00	0.0	0.0	830
0823	40	38.96	106	1.46	8530.0	0	1469.90	33.44	-257.48	-235.69	-255.76	-234.10	1.68	3.40	0.0	0.0	831
0824	40	38.25	106	1.05	8567.0	0	1465.50	33.58	-258.62	-236.73	-256.79	-235.04	1.67	3.50	0.0	0.0	832
0825	40	36.86	106	0.58	8653.0	0	1458.80	37.02	-258.10	-236.00	-256.57	-234.58	1.66	3.20	0.0	0.0	833
0826	40	36.04	106	0.50	8834.0	0	1445.40	41.84	-259.45	-236.89	-258.60	-236.09	1.64	2.50	0.0	0.0	834
0827	40	35.11	105	59.83	8980.0	0	1435.00	46.54	-259.74	-236.79	-256.66	-233.95	1.62	4.70	0.0	0.0	835
0828	40	34.84	105	59.23	9146.0	0	1423.30	50.83	-261.10	-237.74	-259.91	-236.63	1.60	2.80	0.0	0.0	836
0829	40	34.84	105	58.48	9590.0	0	1398.70	67.94	-259.14	-234.64	-256.67	-232.36	1.53	4.00	0.0	0.0	837
0830	40	35.04	105	57.09	9940.0	0	1332.00	83.82	-255.20	-229.81	-249.36	-224.41	1.46	7.30	0.0	0.0	838
0831	40	35.59	105	56.83	10303.0	0	1359.10	94.19	-257.21	-230.88	-249.49	-223.75	1.38	9.10	0.0	0.0	839
0832	40	34.05	105	50.12	9736.0	0	1406.60	90.73	-241.33	-216.46	-238.13	-213.50	1.50	4.70	0.0	0.0	840
0833	40	33.52	105	49.00	9976.0	0	1393.70	101.16	-239.09	-213.60	-237.04	-211.71	1.45	3.50	0.0	0.0	841
0834	40	31.07	105	46.19	10040.0	0	1387.90	105.01	-237.42	-211.77	-235.46	-209.96	1.44	3.40	0.0	0.0	842
0835	40	31.60	105	47.25	10209.0	0	1376.30	108.49	-239.70	-213.67	-237.20	-211.31	1.40	3.90	0.0	0.0	843
0836	40	32.11	105	47.73	10269.0	0	1373.20	110.27	-239.97	-213.73	-237.46	-211.41	1.39	3.90	0.0	0.0	844
0837	40	32.70	105	47.88	10053.0	0	1379.20	95.11	-247.76	-222.08	-245.40	-219.90	1.44	3.80	0.0	0.0	845
0838	40	30.40	105	46.23	10084.0	0	1385.20	107.44	-236.49	-210.73	-234.53	-208.91	1.42	3.40	0.0	0.0	846
0839	40	30.25	105	47.06	10142.0	0	1379.20	107.76	-238.38	-212.46	-236.70	-210.44	1.42	3.60	0.0	0.0	847
0840	40	28.64	105	49.29	10185.0	0	1365.20	99.54	-247.84	-221.82	-243.85	-218.13	1.41	5.40	0.0	0.0	848
0841	40	22.36	105	52.71	10194.0	0	1334.80	79.31	-268.38	-242.33	-266.08	-240.21	1.41	3.70	0.0	0.0	849
0842	40	23.13	105	52.18	10271.0	0	1327.80	78.40	-271.91	-245.67	-263.60	-237.99	1.39	9.70	0.0	0.0	850

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FC	DRIFT	TIDE N	
0843	40	23.67	105	52.32	10263.0	0	1329.00	78.04	-271.99	-245.77	-265.19	-239.48	1.39	8.20	0.0	0.0	851
0844	40	24.37	105	52.36	10245.0	0	1331.30	77.61	-271.81	-245.64	-265.81	-240.08	1.40	7.40	0.0	0.0	852
0845	40	24.84	105	51.76	10234.0	0	1337.80	82.38	-266.67	-240.52	-260.66	-234.97	1.40	7.40	0.0	0.0	853
0846	40	25.51	105	51.73	10231.0	0	1339.90	83.20	-265.74	-239.60	-259.84	-234.14	1.40	7.30	0.0	0.0	854
0847	40	26.20	105	51.99	10221.0	0	1341.40	82.74	-265.86	-239.75	-260.86	-235.12	1.40	6.40	0.0	0.0	855
0848	40	26.92	105	51.61	10211.0	0	1346.40	85.73	-262.53	-236.44	-257.73	-232.01	1.40	6.20	0.0	0.0	856
0849	40	27.59	105	51.82	10201.0	0	1349.70	87.10	-260.82	-234.76	-256.43	-230.70	1.41	5.80	0.0	0.0	857
0850	40	27.84	105	49.82	10191.0	0	1348.50	84.59	-262.99	-236.96	-257.90	-232.25	1.41	6.50	0.0	0.0	858
0851	40	28.20	105	49.12	10185.0	0	1355.00	89.99	-257.38	-231.36	-252.89	-227.21	1.41	5.90	0.0	0.0	859
0852	40	29.19	105	48.83	10160.0	0	1369.40	100.57	-245.95	-219.99	-241.17	-215.57	1.41	6.20	0.0	0.0	860
0853	40	29.79	105	47.88	10103.0	0	1378.30	103.23	-241.35	-215.54	-237.58	-212.05	1.43	5.20	0.0	0.0	861
0854	40	43.53	106	22.48	8273.0	0	1492.00	24.61	-257.56	-236.42	-258.66	-237.44	1.70	0.60	0.0	0.0	862
0855	40	44.19	106	24.81	8038.0	0	1510.70	20.25	-253.90	-233.37	-255.22	-234.58	1.72	0.40	0.0	0.0	863
0856	40	44.77	106	25.44	8121.0	0	1505.00	21.48	-255.50	-234.75	-256.71	-235.87	1.71	0.50	0.0	0.0	864
0857	40	46.29	106	23.73	8050.0	0	1510.60	18.15	-256.41	-235.84	-257.72	-237.06	1.72	0.40	0.0	0.0	865
0858	40	47.02	106	23.76	8040.0	0	1511.40	16.92	-257.29	-236.75	-258.61	-237.97	1.72	0.40	0.0	0.0	866
0859	40	48.01	106	23.80	8052.0	0	1512.10	17.28	-257.35	-236.78	-258.66	-237.99	1.72	0.40	0.0	0.0	867
0860	40	49.30	106	23.89	8055.0	0	1515.00	18.54	-256.19	-235.61	-257.40	-236.73	1.72	0.50	0.0	0.0	868
0861	40	49.79	106	23.04	8090.0	0	1514.20	20.30	-255.62	-234.95	-256.83	-236.08	1.71	0.50	0.0	0.0	869
0862	40	50.53	106	23.55	8161.0	0	1513.30	24.97	-253.37	-232.52	-254.58	-233.64	1.71	0.50	0.0	0.0	870
0863	40	50.92	106	24.10	8228.0	0	1510.10	27.48	-253.14	-232.12	-254.35	-233.24	1.70	0.50	0.0	0.0	871
0864	40	51.25	106	22.87	7993.0	0	1524.50	19.31	-253.30	-232.88	-254.52	-234.01	1.72	0.50	0.0	0.0	872
0865	40	50.75	106	21.69	7936.0	0	1525.20	15.40	-255.27	-234.99	-256.49	-236.12	1.72	0.50	0.0	0.0	873
0866	40	50.08	106	21.39	7899.0	0	1525.50	13.23	-256.18	-236.00	-257.41	-237.13	1.72	0.50	0.0	0.0	874
0867	40	49.09	106	21.74	8035.0	0	1517.00	18.98	-255.07	-234.54	-256.39	-235.76	1.72	0.40	0.0	0.0	875
0868	40	49.10	106	22.67	8054.0	0	1516.10	19.85	-254.85	-234.27	-256.16	-235.49	1.72	0.40	0.0	0.0	876
0869	40	50.31	106	24.85	8175.0	0	1511.50	24.81	-254.01	-233.12	-255.22	-234.24	1.71	0.50	0.0	0.0	877
0870	40	49.70	106	28.85	8119.0	0	1521.30	30.26	-246.65	-225.91	-247.66	-226.84	1.71	0.70	0.0	0.0	878
0871	40	49.28	106	30.40	8098.0	0	1528.60	36.21	-239.98	-219.29	-240.60	-219.86	1.71	1.10	0.0	0.0	879
0872	40	48.55	106	29.79	8100.0	0	1524.10	32.99	-243.28	-222.58	-243.69	-222.96	1.71	1.30	0.0	0.0	880
0873	40	48.13	106	29.05	8095.0	0	1519.20	28.24	-247.85	-227.17	-248.66	-227.92	1.71	0.90	0.0	0.0	881
0874	40	47.61	106	28.15	8125.0	0	1512.50	25.13	-251.98	-231.22	-252.99	-232.16	1.71	0.70	0.0	0.0	882
0875	40	47.35	106	28.93	8052.0	0	1517.80	23.96	-250.66	-230.09	-251.58	-230.94	1.72	0.60	0.0	0.0	883
0876	40	46.56	106	28.50	8072.0	0	1514.60	23.82	-251.49	-230.87	-251.81	-231.16	1.71	1.40	0.0	0.0	884
0877	40	45.95	106	27.98	8058.0	0	1514.40	23.19	-251.64	-231.05	-252.55	-231.90	1.72	0.80	0.0	0.0	885
0878	40	46.95	106	27.49	8045.0	0	1513.70	19.80	-254.59	-234.03	-255.70	-235.07	1.72	0.60	0.0	0.0	886
0879	40	55.05	106	36.02	9144.0	0	1485.20	82.49	-229.38	-206.02	-228.98	-205.65	1.60	2.00	0.0	0.0	887
0880	40	54.08	106	35.60	8951.0	0	1492.80	73.40	-231.89	-209.02	-230.31	-207.56	1.63	2.20	0.0	0.0	888
0881	40	53.61	106	34.49	8599.0	0	1512.80	61.03	-232.25	-210.28	-231.62	-209.70	1.67	2.20	0.0	0.0	889
0882	40	51.25	106	35.65	8940.0	0	1494.40	78.18	-226.73	-203.89	-225.66	-202.90	1.63	2.70	0.0	0.0	890
0883	40	52.68	106	35.09	8715.0	0	1502.70	63.22	-234.02	-211.76	-233.38	-211.16	1.66	2.30	0.0	0.0	891
0884	40	52.87	106	34.91	8700.0	0	1504.10	62.92	-233.80	-211.58	-233.26	-211.08	1.66	2.20	0.0	0.0	892
0885	40	52.83	106	33.90	8560.0	0	1510.80	56.53	-235.42	-213.55	-235.49	-213.62	1.67	1.60	0.0	0.0	893
0886	40	52.05	106	33.78	8540.0	0	1510.70	55.71	-235.56	-213.74	-235.53	-213.72	1.68	1.70	0.0	0.0	894
0887	40	51.39	106	33.44	8518.0	0	1510.30	54.23	-236.29	-214.53	-236.27	-214.51	1.68	1.70	0.0	0.0	895
0888	40	49.89	106	34.13	8530.0	0	1504.80	52.09	-238.84	-217.05	-238.22	-216.47	1.68	2.30	0.0	0.0	896
0889	40	50.84	106	34.70	8868.0	0	1488.80	66.43	-236.03	-213.37	-234.87	-212.30	1.64	2.80	0.0	0.0	897
0890	40	50.44	106	35.80	9590.0	0	1447.30	93.34	-233.74	-209.24	-231.17	-206.86	1.53	4.10	0.0	0.0	898
0891	40	50.90	106	32.62	8409.0	0	1515.40	49.82	-236.98	-215.50	-236.77	-215.30	1.69	1.90	0.0	0.0	899
0892	40	50.11	106	32.32	8410.0	0	1511.60	47.29	-239.55	-218.06	-239.54	-218.05	1.69	1.70	0.0	0.0	900

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=109. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	ICM	FC	DRIFT	TIDE	N
0893	40	49.12	106	31.64	8396.0	0	1507.40	43.25	-243.11	-221.66	-243.40	-221.93	1.69	1.40	0.0	0.0	901
0894	40	48.40	106	21.15	8375.0	0	1507.60	42.54	-243.10	-221.70	-243.69	-222.25	1.69	1.10	0.0	0.0	902
0895	40	48.45	106	32.02	8314.0	0	1509.00	38.14	-245.42	-224.18	-245.92	-224.64	1.70	1.20	0.0	0.0	903
0896	40	47.34	106	31.90	8326.0	0	1502.90	34.82	-249.15	-227.88	-249.55	-228.25	1.70	1.30	0.0	0.0	904
0897	40	46.63	106	31.41	8283.0	0	1502.00	30.93	-251.57	-230.41	-250.97	-229.85	1.70	2.20	0.0	0.0	905
0898	40	45.99	106	31.00	8270.0	0	1500.20	28.87	-253.20	-232.07	-252.70	-231.61	1.70	2.20	0.0	0.0	906
0899	40	45.55	106	20.42	8223.0	0	1501.30	26.21	-254.25	-233.25	-253.84	-232.88	1.70	2.10	0.0	0.0	907
0900	40	45.16	106	28.80	8190.0	0	1510.70	33.08	-246.25	-225.32	-246.36	-225.42	1.71	1.60	0.0	0.0	908
0901	40	46.47	106	29.11	8170.0	0	1511.80	30.36	-248.29	-227.42	-248.80	-227.89	1.71	1.20	0.0	0.0	909
0902	40	46.20	106	29.61	8243.0	0	1509.00	34.67	-246.47	-225.41	-246.57	-225.51	1.70	1.60	0.0	0.0	910
0903	40	47.86	106	30.61	8460.0	0	1502.60	46.33	-242.21	-220.59	-242.49	-220.86	1.68	1.40	0.0	0.0	911
0904	40	49.80	106	31.13	8103.0	0	1532.80	40.11	-236.26	-215.56	-235.97	-215.29	1.71	2.00	0.0	0.0	912
0905	40	50.49	106	30.79	8153.0	0	1530.10	41.08	-236.99	-216.16	-237.60	-216.73	1.71	1.10	0.0	0.0	913
0906	40	51.10	106	30.97	8175.0	0	1533.00	45.14	-233.68	-212.80	-234.29	-213.36	1.71	1.10	0.0	0.0	914
0907	40	51.94	106	31.25	8154.0	0	1534.50	43.41	-234.69	-213.86	-235.20	-214.33	1.71	1.20	0.0	0.0	915
0908	40	51.15	106	31.51	8143.0	0	1538.30	47.36	-230.37	-209.57	-230.38	-209.58	1.71	1.70	0.0	0.0	916
0909	40	51.98	106	31.97	8119.0	0	1541.10	46.67	-230.24	-209.50	-228.86	-208.22	1.71	3.10	0.0	0.0	917
0910	40	52.43	106	32.95	8710.0	0	1507.00	67.42	-229.65	-207.40	-228.91	-206.71	1.66	2.40	0.0	0.0	918
0911	40	53.15	106	33.19	8530.0	0	1516.10	58.54	-232.39	-210.60	-232.07	-210.30	1.68	2.00	0.0	0.0	919
0912	40	57.32	106	37.82	9094.0	0	1503.50	92.71	-217.46	-194.22	-216.56	-193.40	1.61	2.50	0.0	0.0	920
0913	40	57.10	106	36.81	8951.0	0	1510.70	86.81	-218.48	-195.61	-217.91	-195.09	1.62	2.20	0.0	0.0	921
0914	40	56.99	106	19.30	7926.0	0	1557.80	37.78	-232.55	-212.30	-233.08	-212.79	1.72	1.20	0.0	0.0	922
0915	40	57.58	106	19.31	8370.0	0	1536.90	57.71	-227.76	-206.38	-228.05	-206.65	1.69	1.40	0.0	0.0	923
0916	40	58.09	106	18.64	8616.0	0	1522.00	65.16	-228.70	-206.69	-229.07	-207.03	1.67	1.20	0.0	0.0	924
0917	40	58.85	106	18.40	8423.0	0	1538.70	63.54	-224.08	-202.54	-225.07	-203.45	1.69	0.70	0.0	0.0	925
0918	40	59.08	106	19.08	8455.0	0	1540.60	67.16	-221.21	-199.61	-222.10	-200.52	1.68	0.70	0.0	0.0	926
0919	40	58.84	106	20.00	8371.0	0	1545.30	64.33	-221.18	-199.79	-220.97	-199.60	1.69	1.90	0.0	0.0	927
0920	40	58.75	106	20.69	7766.0	0	1579.80	42.12	-222.75	-202.91	-221.68	-202.20	1.73	2.50	0.0	0.0	928
0921	40	58.64	106	17.05	8380.0	0	1539.20	59.37	-226.44	-205.03	-226.83	-205.39	1.69	1.20	0.0	0.0	929
0922	40	59.21	106	16.10	8720.0	0	1522.30	73.56	-223.85	-201.57	-224.60	-202.27	1.66	0.90	0.0	0.0	930
0923	40	59.90	106	16.25	8900.0	0	1522.70	89.84	-213.70	-190.97	-214.24	-191.46	1.63	1.10	0.0	0.0	931
0924	40	59.43	106	15.41	8828.0	0	1518.80	79.88	-221.21	-198.66	-221.96	-199.35	1.64	0.90	0.0	0.0	932
0925	40	58.85	106	15.17	8529.0	0	1530.80	64.66	-226.24	-204.45	-226.42	-204.61	1.68	1.50	0.0	0.0	933
0926	40	4.19	106	21.10	7716.0	0	1562.50	101.17	-161.99	-142.28	-162.73	-142.96	1.73	1.00	0.0	0.0	934
0927	40	5.28	106	20.02	7932.0	0	1446.80	4.15	-266.38	-246.12	-266.80	-246.51	1.72	1.20	0.0	0.0	935
0928	40	6.15	106	20.02	7696.0	0	1467.30	1.19	-261.29	-241.63	-262.33	-242.59	1.73	0.70	0.0	0.0	936
0929	40	7.23	106	20.02	7808.0	0	1459.40	2.21	-264.09	-244.14	-265.12	-245.10	1.72	0.70	0.0	0.0	937
0930	40	7.90	106	20.02	7464.0	0	1456.30	3.38	-264.83	-244.74	-265.86	-245.69	1.73	0.70	0.0	0.0	938
0931	40	8.73	106	20.02	7833.0	0	1463.60	6.46	-260.69	-240.68	-261.72	-241.63	1.73	0.70	0.0	0.0	939
0932	40	8.64	106	18.79	7700.0	0	1471.70	2.27	-260.35	-240.67	-261.18	-241.44	1.73	0.90	0.0	0.0	940
0933	40	9.50	106	18.77	7776.0	0	1468.60	5.04	-260.17	-240.31	-260.90	-240.98	1.73	1.00	0.0	0.0	941
0934	40	11.26	106	19.52	8010.0	0	1453.30	9.12	-264.08	-243.61	-264.70	-244.19	1.72	1.10	0.0	0.0	942
0935	40	10.39	106	18.42	7858.0	0	1462.60	5.43	-262.58	-242.51	-263.11	-243.00	1.72	1.20	0.0	0.0	943
0936	40	12.54	106	19.83	8332.0	0	1439.80	23.67	-260.21	-238.92	-260.60	-239.29	1.70	1.30	0.0	0.0	944
0937	40	13.88	106	19.58	8859.0	0	1404.10	35.79	-266.36	-242.73	-265.40	-242.84	1.64	2.60	0.0	0.0	945
0938	40	13.58	106	21.49	8014.0	0	1461.80	14.55	-258.78	-238.30	-258.00	-237.58	1.72	2.50	0.0	0.0	946
0939	40	14.42	106	22.40	7933.0	0	1459.30	13.20	-257.37	-237.10	-256.49	-236.29	1.72	2.60	0.0	0.0	947
0940	40	15.61	106	22.99	8118.0	0	1457.00	16.51	-260.36	-239.62	-258.98	-238.34	1.71	3.10	0.0	0.0	948
0941	40	16.49	106	23.00	8288.0	0	1448.80	22.98	-255.70	-238.52	-258.00	-236.95	1.70	3.40	0.0	0.0	949
0942	40	17.34	106	23.02	8862.0	0	1415.40	42.24	-260.01	-237.37	-258.45	-235.93	1.64	3.20	0.0	0.0	950

MINLAT=39. 15. MAXLAT=41. 0. MINLNG=105. 30. MAXLNG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BVR= C.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	DRIFT	TIDE N	
0943	40	13.36	106	22.80	7723.0	0	1479.10	4.84	-258.57	-238.84	-258.40	-238.68	1.73	1.90	0.0	0.0	951
0944	40	4.32	106	17.65	7498.0	0	1476.10	-5.90	-261.63	-242.48	-262.47	-243.25	1.74	0.90	0.0	0.0	952
0945	40	5.21	106	16.90	7450.0	0	1483.70	-4.13	-258.23	-239.19	-258.76	-239.69	1.74	1.20	0.0	0.0	953
0946	40	6.08	106	16.50	7582.0	0	1475.90	-0.82	-259.41	-240.04	-259.75	-240.35	1.74	1.40	0.0	0.0	954
0947	40	6.97	106	16.52	7614.0	0	1474.90	-0.13	-259.82	-240.37	-260.05	-240.58	1.74	1.50	0.0	0.0	955
0948	40	8.09	106	16.86	7656.0	0	1472.90	0.16	-260.96	-241.40	-261.10	-241.53	1.73	1.60	0.0	0.0	956
0949	40	8.65	106	17.35	7684.0	0	1473.10	2.16	-259.92	-240.29	-260.25	-240.59	1.73	1.40	0.0	0.0	957
0950	40	9.52	106	17.52	7750.0	0	1466.90	0.87	-263.46	-243.66	-263.79	-243.96	1.73	1.40	0.0	0.0	958
0951	40	13.43	106	12.55	8287.0	0	1434.80	13.42	-269.22	-248.05	-266.32	-245.36	1.70	4.60	0.0	0.0	959
0952	40	14.22	106	12.55	8287.0	0	1435.30	12.75	-269.89	-248.72	-267.69	-246.68	1.70	3.90	0.0	0.0	960
0953	40	12.76	106	13.40	8282.0	0	1434.80	13.95	-268.52	-247.37	-266.52	-245.51	1.70	3.70	0.0	0.0	961
0954	40	11.98	106	13.18	8229.0	0	1436.20	11.52	-269.14	-248.12	-267.14	-246.27	1.70	3.70	0.0	0.0	962
0955	40	10.91	106	14.03	8136.0	0	1440.60	8.77	-268.72	-247.93	-265.83	-245.26	1.71	4.60	0.0	0.0	963
0956	40	10.58	106	15.13	8128.0	0	1440.20	8.11	-269.11	-248.34	-266.02	-245.48	1.71	4.80	0.0	0.0	964
0957	40	10.37	106	16.20	7967.0	0	1450.10	3.20	-268.53	-248.18	-265.85	-245.70	1.72	4.40	0.0	0.0	965
0958	40	5.23	106	13.10	7685.0	0	1456.10	-9.68	-271.79	-252.16	-271.82	-252.19	1.73	1.70	0.0	0.0	966
0959	40	5.22	106	11.98	7950.0	0	1441.50	0.63	-270.52	-250.21	-270.84	-250.50	1.72	1.40	0.0	0.0	967
0960	40	5.22	106	10.87	7926.0	0	1443.70	0.58	-269.75	-249.50	-269.08	-248.88	1.72	2.40	0.0	0.0	968
0961	40	6.10	106	10.85	8070.0	0	1431.40	0.50	-274.74	-254.12	-273.65	-253.12	1.71	2.80	0.0	0.0	969
0962	40	6.96	106	10.82	8736.0	0	1390.60	21.00	-276.96	-254.64	-275.81	-253.58	1.65	2.80	0.0	0.0	970
0963	40	9.12	106	13.98	10173.0	0	1305.30	67.47	-279.49	-253.50	-272.41	-246.95	1.41	8.50	0.0	0.0	971
0964	40	9.28	106	13.18	10574.0	0	1276.20	75.80	-284.84	-257.83	-275.46	-249.15	1.32	10.70	0.0	0.0	972
0965	40	9.79	106	13.50	10440.0	0	1285.80	72.06	-284.02	-257.34	-274.67	-248.70	1.35	10.70	0.0	0.0	973
0966	40	11.41	106	13.32	10533.0	0	1286.10	78.69	-280.56	-253.65	-272.98	-246.64	1.33	8.90	0.0	0.0	974
0967	40	11.70	106	14.45	11255.0	0	1225.00	84.96	-298.90	-270.15	-275.24	-248.26	1.14	24.80	0.0	0.0	975
0968	40	52.33	106	21.47	8014.0	0	1524.40	19.58	-253.75	-233.27	-254.97	-234.40	1.72	0.50	0.0	0.0	976
0969	40	53.49	106	22.30	8054.0	0	1528.00	25.21	-249.48	-228.91	-250.10	-229.48	1.72	1.10	0.0	0.0	977
0970	40	54.27	106	24.61	8558.0	0	1502.00	45.25	-246.63	-224.77	-246.41	-224.56	1.67	1.90	0.0	0.0	978
0971	40	55.07	106	24.43	9427.0	0	1449.50	73.34	-248.18	-224.10	-242.64	-218.97	1.56	7.10	0.0	0.0	979
0972	40	55.31	106	25.49	8580.0	0	1505.80	49.72	-242.92	-221.00	-241.79	-219.95	1.67	2.80	0.0	0.0	980
0973	40	56.17	106	25.38	8305.0	0	1533.80	50.60	-232.65	-211.43	-232.15	-210.97	1.70	2.20	0.0	0.0	981
0974	40	56.67	106	25.51	8202.0	0	1545.50	51.88	-227.86	-206.91	-227.67	-206.73	1.71	1.90	0.0	0.0	982
0975	40	57.15	106	26.61	8396.0	0	1538.30	62.19	-224.16	-202.71	-223.35	-201.96	1.69	2.50	0.0	0.0	983
0976	40	57.59	106	25.68	8233.0	0	1544.50	52.43	-228.37	-207.34	-228.68	-207.62	1.70	1.40	0.0	0.0	984
0977	40	57.88	106	24.60	8127.0	0	1542.30	39.84	-237.35	-216.59	-238.26	-217.43	1.71	0.60	0.0	0.0	985
0978	40	57.87	106	23.44	7990.0	0	1554.00	38.68	-233.83	-213.42	-234.85	-214.36	1.72	0.70	0.0	0.0	986
0979	40	58.18	106	30.41	8658.0	0	1529.60	76.57	-218.72	-196.60	-218.69	-196.57	1.66	1.70	0.0	0.0	987
0980	40	56.18	106	32.62	8976.0	0	1513.10	92.92	-213.22	-190.29	-211.54	-188.74	1.62	3.30	0.0	0.0	988
0981	40	53.49	106	31.61	8315.0	0	1538.50	60.23	-223.36	-202.12	-223.26	-202.02	1.70	1.80	0.0	0.0	989
0982	40	52.84	106	31.80	8281.0	0	1536.00	55.51	-226.93	-205.77	-227.03	-205.87	1.70	1.60	0.0	0.0	990
0983	40	53.75	106	27.33	8837.0	0	1486.40	56.78	-244.62	-222.04	-244.36	-221.80	1.64	1.90	0.0	0.0	991
0984	40	54.71	106	27.24	9513.0	0	1447.40	79.85	-244.60	-220.30	-242.04	-217.93	1.54	4.10	0.0	0.0	992
0985	40	55.70	106	27.92	9480.0	0	1461.40	89.28	-234.05	-209.83	-232.30	-208.21	1.55	3.30	0.0	0.0	993
0986	40	54.34	106	26.39	9724.0	0	1428.50	81.32	-250.33	-225.49	-244.53	-220.12	1.50	7.30	0.0	0.0	994
0987	40	53.46	106	25.78	8890.0	0	1479.40	55.19	-248.01	-225.30	-247.75	-225.06	1.64	1.90	0.0	0.0	995
0988	40	52.91	106	25.29	8705.0	0	1488.10	47.33	-249.56	-227.32	-249.32	-227.10	1.66	1.90	0.0	0.0	996
0989	40	52.94	106	23.03	8186.0	0	1516.00	26.43	-252.76	-231.85	-253.77	-232.78	1.71	0.70	0.0	0.0	997
0990	40	57.19	106	27.61	8085.0	0	1546.50	41.12	-234.64	-213.98	-235.65	-214.97	1.71	0.70	0.0	0.0	998
0991	40	56.96	106	24.35	8200.0	0	1537.30	43.06	-236.61	-215.66	-237.22	-216.22	1.71	1.10	0.0	0.0	999
0992	40	56.28	106	23.83	8400.0	0	1525.10	50.67	-235.83	-214.37	-235.92	-214.45	1.69	1.60	0.0	0.0	1000

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LCNG	ELEV(F)	E	CRS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FG	DRIFT	TIDE A	
0993	40	56.42	106	22.98	8267.0	0	1534.40	47.26	-234.70	-213.58	-235.40	-214.23	1.70	1.00	0.0	0.0	1001
0994	40	58.22	106	23.89	7992.0	0	1562.60	46.95	-225.63	-205.22	-226.65	-206.16	1.72	0.70	0.0	0.0	1002
0995	40	59.20	106	25.15	7995.0	0	1557.20	40.37	-232.31	-211.99	-233.23	-212.74	1.72	0.80	0.0	0.0	1003
0996	40	59.18	106	26.66	8067.0	0	1552.70	42.66	-232.47	-211.87	-232.59	-211.97	1.72	1.60	0.0	0.0	1004
0997	40	59.28	106	27.45	8280.0	0	1549.60	59.42	-222.98	-201.82	-220.48	-199.51	1.70	4.20	0.0	0.0	1005
0998	40	58.48	106	25.95	8187.0	0	1547.80	50.08	-229.15	-208.24	-229.46	-208.52	1.71	1.40	0.0	0.0	1006
0999	40	59.70	106	22.85	7994.0	0	1572.00	54.33	-218.32	-197.89	-219.44	-198.93	1.72	0.60	0.0	0.0	1007
1000	40	44.95	106	12.51	8240.0	0	1502.60	29.99	-251.04	-229.99	-252.15	-231.01	1.70	0.60	0.0	0.0	1008
1001	40	44.82	106	10.38	8142.0	0	1508.70	27.08	-250.62	-229.81	-251.53	-230.66	1.71	0.80	0.0	0.0	1009
1002	40	44.14	106	9.31	8202.0	0	1505.80	30.83	-248.91	-227.96	-249.92	-228.89	1.71	0.70	0.0	0.0	1010
1003	40	43.80	106	8.62	8365.0	0	1495.00	35.85	-249.45	-228.08	-250.35	-228.91	1.69	0.80	0.0	0.0	1011
1004	40	43.73	106	7.23	8149.0	0	1506.90	27.56	-250.37	-229.56	-251.08	-230.21	1.71	1.00	0.0	0.0	1012
1005	40	44.50	106	6.74	8106.0	0	1514.20	29.67	-246.79	-226.09	-247.41	-226.65	1.71	1.10	0.0	0.0	1013
1006	40	45.51	106	7.21	8065.0	0	1519.80	29.92	-245.15	-224.54	-245.66	-225.02	1.72	1.20	0.0	0.0	1014
1007	40	45.29	106	8.26	8106.0	0	1515.00	29.30	-247.17	-226.46	-247.98	-227.21	1.71	0.90	0.0	0.0	1015
1008	40	46.07	106	8.36	8100.0	0	1518.70	31.27	-244.99	-224.29	-245.70	-224.95	1.71	1.00	0.0	0.0	1016
1009	40	45.48	106	9.40	8226.0	0	1506.50	31.79	-248.77	-227.75	-249.67	-228.59	1.70	0.80	0.0	0.0	1017
1010	40	18.70	106	2.95	8843.0	0	1409.20	32.24	-269.37	-246.77	-266.31	-243.94	1.64	4.70	0.0	0.0	1018
1011	40	19.02	106	2.32	9388.0	0	1407.30	34.09	-269.05	-246.34	-265.59	-243.14	1.64	5.10	0.0	0.0	1019
1012	40	18.70	106	1.38	9310.0	0	1381.85	48.76	-268.78	-244.95	-267.35	-243.67	1.58	3.00	0.0	0.0	1020
1013	40	18.19	106	1.19	9671.0	0	1358.70	60.27	-269.57	-244.87	-267.89	-243.31	1.51	3.20	0.0	0.0	1021
1014	40	19.77	106	1.22	9001.0	0	1402.60	38.89	-268.10	-245.11	-265.52	-242.72	1.62	4.20	0.0	0.0	1022
1015	40	19.65	106	0.26	9135.0	0	1393.70	42.76	-268.80	-245.47	-265.41	-242.32	1.60	5.00	0.0	0.0	1023
1016	40	18.98	106	14.03	9235.0	0	1387.30	46.75	-268.23	-244.63	-265.82	-242.40	1.59	4.00	0.0	0.0	1024
1017	40	18.62	106	13.32	9359.0	0	1380.20	51.83	-267.38	-243.47	-264.94	-241.22	1.57	4.00	0.0	0.0	1025
1018	40	18.02	106	12.69	9662.0	0	1361.80	62.78	-266.76	-242.08	-264.97	-240.42	1.52	3.30	0.0	0.0	1026
1019	40	17.59	106	3.11	9003.0	0	1398.40	38.11	-268.95	-245.95	-267.87	-244.95	1.62	2.70	0.0	0.0	1027
1020	40	16.92	106	1.45	10003.0	0	1358.60	93.24	-247.93	-222.37	-242.68	-217.52	1.45	6.70	0.0	0.0	1028
1021	40	16.23	106	4.24	8904.0	0	1407.00	30.04	-270.24	-247.74	-269.18	-246.77	1.65	2.70	0.0	0.0	1029
1022	40	16.22	106	3.57	8920.0	0	1399.00	32.95	-271.28	-248.49	-269.01	-246.39	1.63	3.90	0.0	0.0	1030
1023	40	18.44	106	5.79	9652.0	0	1360.50	59.92	-269.28	-244.62	-264.80	-240.47	1.52	6.00	0.0	0.0	1031
1024	40	18.53	106	6.68	10082.0	0	1234.60	74.27	-269.59	-243.83	-265.42	-239.98	1.43	5.60	0.0	0.0	1032
1025	40	14.98	106	5.00	8608.0	0	1415.90	22.38	-271.21	-249.22	-269.48	-247.62	1.67	3.40	0.0	0.0	1033
1026	40	15.22	106	6.06	8725.0	0	1408.90	25.87	-271.71	-249.42	-269.67	-247.53	1.66	3.70	0.0	0.0	1034
1027	40	28.71	106	15.68	8706.0	0	1448.70	44.01	-252.92	-230.68	-253.28	-231.01	1.66	1.20	0.0	0.0	1035
1028	40	28.48	106	16.51	8768.0	0	1445.20	46.68	-252.37	-229.97	-252.42	-230.02	1.65	1.60	0.0	0.0	1036
1029	40	28.47	106	17.54	8543.0	0	1457.40	37.75	-252.62	-231.79	-253.10	-231.31	1.68	2.20	0.0	0.0	1037
1030	40	29.03	106	17.96	8744.0	0	1445.90	44.30	-253.92	-231.58	-253.28	-230.99	1.65	2.30	0.0	0.0	1038
1031	40	29.69	106	19.13	8385.0	0	1465.60	29.30	-256.69	-235.26	-257.08	-235.63	1.69	1.30	0.0	0.0	1039
1032	40	29.83	106	20.21	8309.0	0	1465.40	21.75	-261.64	-240.41	-262.54	-241.24	1.70	0.80	0.0	0.0	1040
1033	40	29.69	106	21.04	8325.0	0	1463.30	21.36	-262.58	-241.31	-263.47	-242.14	1.70	0.80	0.0	0.0	1041
1034	40	28.90	106	21.10	8400.0	0	1454.70	21.83	-264.98	-243.49	-265.26	-243.76	1.69	1.40	0.0	0.0	1042
1035	40	27.94	106	20.98	8760.0	0	1433.90	34.52	-264.25	-241.87	-264.10	-241.73	1.65	1.80	0.0	0.0	1043
1036	40	27.98	106	21.81	8542.0	0	1443.70	24.69	-266.65	-244.83	-267.03	-245.18	1.68	1.20	0.0	0.0	1044
1037	40	26.79	106	21.04	8800.0	0	1432.10	39.09	-261.05	-238.57	-260.39	-237.96	1.65	2.20	0.0	0.0	1045
1038	40	26.08	106	22.00	8935.0	0	1425.40	46.13	-258.62	-235.79	-258.75	-235.91	1.63	1.50	0.0	0.0	1046
1039	40	25.23	106	21.87	9206.0	0	1408.70	56.15	-257.84	-234.32	-257.43	-233.94	1.59	2.00	0.0	0.0	1047
1040	40	24.51	106	21.90	9286.0	0	1403.50	59.53	-257.18	-233.46	-256.56	-232.89	1.58	2.20	0.0	0.0	1048
1041	40	23.52	106	20.71	9533.0	0	1334.50	65.20	-259.94	-235.58	-257.18	-233.03	1.54	4.30	0.0	0.0	1049
1042	40	24.66	106	20.69	9790.0	0	1368.30	71.45	-262.46	-237.45	-259.65	-234.85	1.49	4.30	0.0	0.0	1050

MINLAT=29. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GRV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CR2.67	CR(OPT)	CC	TC	TCM	PC	CRIFT	TIDE N	
1043	40	27.32	106	19.83	8627.0	0	1443.50	33.45	-260.79	-238.75	-260.55	-238.53	1.67	1.90	C.C	0.0	1051
1044	40	26.93	106	18.60	8873.0	0	1428.50	42.14	-260.49	-237.82	-259.33	-236.74	1.64	2.80	C.C	0.0	1052
1045	40	26.77	106	16.52	8820.0	0	1438.90	47.80	-253.02	-230.49	-252.37	-229.88	1.64	2.20	C.C	0.0	1053
1046	40	27.77	106	17.38	8669.0	0	1445.30	38.53	-257.14	-234.99	-257.30	-235.14	1.66	1.50	C.C	0.0	1054
1047	40	29.90	106	15.08	8906.0	0	1434.90	47.23	-256.52	-233.77	-254.96	-232.32	1.63	3.20	C.C	0.0	1055
1048	40	27.31	106	15.70	8938.0	0	1432.50	51.68	-253.16	-230.33	-252.09	-229.24	1.63	2.70	C.C	0.0	1056
1049	40	25.80	106	15.53	9307.0	0	1407.60	63.69	-253.74	-229.97	-252.42	-228.74	1.58	2.90	C.C	0.0	1057
1050	40	24.85	106	28.73	8608.0	0	1440.80	32.63	-260.95	-238.96	-261.42	-239.40	1.67	1.20	C.C	0.0	1058
1051	40	23.71	106	28.54	8850.0	0	1423.70	39.96	-261.88	-239.27	-262.62	-239.96	1.64	0.90	C.C	0.0	1059
1052	40	22.76	106	26.89	8919.0	0	1418.60	42.75	-261.44	-238.66	-261.38	-238.60	1.63	1.70	C.C	0.0	1060
1053	40	21.03	106	26.20	9917.0	0	1350.50	70.96	-267.27	-241.94	-261.14	-236.26	1.47	7.60	C.C	0.0	1061
1054	40	21.40	106	25.33	9713.0	0	1368.50	69.25	-262.02	-237.21	-260.83	-236.10	1.51	2.70	C.C	0.0	1062
1055	40	20.43	106	24.19	10151.0	0	1237.90	81.23	-264.98	-239.05	-261.50	-235.83	1.42	4.90	C.C	0.0	1063
1056	40	20.70	106	23.40	10894.0	0	1285.70	98.41	-273.14	-245.31	-266.58	-239.24	1.24	7.80	C.C	0.0	1064
1057	40	21.23	106	22.65	10892.0	0	1288.50	100.24	-271.25	-243.42	-264.99	-237.63	1.24	7.50	C.C	0.0	1065
1058	40	21.90	106	22.75	10553.0	0	1310.10	89.01	-270.92	-243.96	-263.94	-237.51	1.32	8.30	C.C	0.0	1066
1059	40	21.82	106	21.15	10859.0	0	1292.60	100.36	-270.00	-242.26	-261.55	-234.44	1.25	9.70	C.C	0.0	1067
1060	40	20.84	106	20.61	11008.0	0	1282.60	105.81	-269.64	-241.51	-261.84	-234.30	1.21	9.00	C.C	0.0	1068
1061	40	20.03	106	19.09	11429.0	0	1251.50	115.45	-274.36	-245.16	-264.55	-236.08	1.09	10.90	C.C	0.0	1069
1062	40	19.80	106	18.63	11522.0	0	1242.40	115.42	-277.55	-248.12	-265.22	-236.70	1.06	13.40	C.C	0.0	1070
1063	40	42.69	106	13.56	8162.0	0	1495.70	14.13	-259.25	-238.40	-260.46	-239.52	1.71	0.50	C.C	0.0	1071
1064	40	42.88	106	12.26	8173.0	0	1496.40	20.58	-258.17	-237.29	-259.38	-238.41	1.71	0.50	C.C	0.0	1072
1065	40	41.65	106	10.65	8300.0	0	1484.30	22.24	-260.85	-239.64	-261.94	-240.66	1.70	0.60	C.C	0.0	1073
1066	40	41.50	106	9.20	8390.0	0	1480.80	27.42	-258.74	-237.30	-259.73	-238.22	1.69	0.70	C.C	0.0	1074
1067	40	40.68	106	9.72	8418.0	0	1474.00	24.47	-262.64	-241.14	-263.63	-242.05	1.69	0.70	C.C	0.0	1075
1068	40	39.76	106	8.66	8379.0	0	1476.40	24.57	-261.21	-239.80	-262.10	-240.63	1.69	0.80	C.C	0.0	1076
1069	40	42.37	106	6.82	8192.0	0	1499.90	26.62	-252.78	-231.85	-253.59	-232.60	1.71	0.90	C.C	0.0	1077
1070	40	39.70	106	14.67	8172.0	0	1488.20	17.01	-261.71	-240.83	-262.91	-241.95	1.71	0.50	C.C	0.0	1078
1071	40	27.63	106	22.34	8633.0	0	1438.40	28.46	-265.99	-243.93	-266.45	-244.36	1.67	1.20	C.C	0.0	1079
1072	40	26.37	106	21.39	8887.0	0	1426.30	42.59	-260.52	-237.81	-260.66	-237.94	1.64	1.50	C.C	0.0	1080
1073	40	25.70	106	23.43	8671.0	0	1439.00	35.49	-260.25	-238.09	-260.41	-238.24	1.66	1.50	C.C	0.0	1081
1074	40	29.15	106	27.87	8392.0	0	1465.40	30.56	-255.56	-234.22	-256.75	-235.23	1.69	0.60	C.C	0.0	1082
1075	40	35.92	106	3.07	8584.0	0	1455.00	28.14	-264.64	-242.70	-264.81	-242.86	1.67	1.50	C.C	0.0	1083
1076	40	34.90	106	2.27	8845.0	0	1435.20	34.37	-267.30	-244.70	-267.04	-244.47	1.64	1.90	C.C	0.0	1084
1077	40	36.08	106	1.97	8640.0	0	1454.10	32.26	-262.42	-240.35	-262.29	-240.22	1.67	1.80	C.C	0.0	1085
1078	40	36.50	106	3.48	8586.0	0	1458.20	30.66	-262.18	-240.24	-262.55	-240.59	1.67	1.30	C.C	0.0	1086
1079	40	37.22	106	3.76	8565.0	0	1461.50	30.92	-261.20	-239.32	-261.58	-239.67	1.67	1.30	C.C	0.0	1087
1080	40	37.47	106	2.08	8625.0	0	1460.00	34.68	-259.49	-237.45	-259.25	-237.24	1.67	1.90	C.C	0.0	1088
1081	40	37.99	106	3.42	8558.0	0	1464.10	31.72	-260.17	-238.30	-260.44	-238.56	1.67	1.40	C.C	0.0	1089
1082	40	38.29	106	2.87	8594.0	0	1464.50	35.05	-258.06	-236.10	-258.03	-236.08	1.67	1.70	C.C	0.0	1090
1083	40	38.80	106	2.88	8365.0	0	1478.90	27.18	-258.12	-236.75	-257.91	-236.56	1.69	1.90	C.C	0.0	1091
1084	40	38.48	106	4.00	8573.0	0	1463.30	31.60	-260.80	-238.90	-261.17	-239.24	1.67	1.30	C.C	0.0	1092
1085	40	39.33	106	5.05	8772.0	0	1453.70	39.43	-259.75	-237.34	-260.00	-237.58	1.65	1.40	C.C	0.0	1093
1086	40	38.83	106	6.87	8424.0	0	1472.90	26.68	-260.63	-239.11	-261.52	-239.93	1.69	0.80	C.C	0.0	1094
1087	40	37.69	106	6.20	8460.0	0	1466.60	25.46	-263.09	-241.47	-263.77	-242.10	1.68	1.00	C.C	0.0	1095
1088	40	47.23	106	8.30	8043.0	0	1524.70	30.20	-244.12	-223.58	-244.44	-223.87	1.72	1.40	C.C	0.0	1096
1089	40	47.12	106	6.99	8128.0	0	1521.30	34.94	-242.27	-221.51	-242.29	-221.52	1.71	1.70	C.C	0.0	1097
1090	40	46.27	106	6.99	8077.0	0	1521.80	31.92	-243.56	-222.93	-243.88	-223.22	1.71	1.40	C.C	0.0	1098
1091	40	46.91	106	5.14	8229.0	0	1518.10	41.55	-239.12	-218.09	-237.82	-216.90	1.70	3.00	C.C	0.0	1099
1092	40	47.92	106	5.92	8354.0	0	1515.30	48.99	-235.94	-214.60	-234.53	-213.30	1.69	3.10	C.C	0.0	1100

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=97949C.30 MSV=0.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LCNG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FG	CRIFT	TICE N	
1093	40	47.97	106	4.91	8552.0	0	1507.20	59.41	-232.27	-210.42	-228.74	-207.16	1.67	5.20	0.0	0.0	1101
1094	40	48.37	106	3.95	9480.0	0	1455.40	94.19	-229.14	-204.92	-224.89	-200.99	1.55	5.80	0.0	0.0	1102
1095	40	48.50	106	3.05	9890.0	0	1437.10	114.21	-223.11	-197.84	-220.78	-195.69	1.47	3.80	0.0	0.0	1103
1096	40	49.32	106	2.40	9553.0	0	1459.40	103.63	-222.19	-197.78	-221.22	-196.89	1.54	2.50	0.0	0.0	1104
1097	40	55.32	106	12.82	8554.0	0	1509.00	50.46	-241.29	-219.43	-239.36	-217.65	1.67	3.60	0.0	0.0	1105
1098	40	55.68	106	12.18	8859.0	0	1494.90	64.48	-237.67	-215.04	-235.31	-212.85	1.64	4.00	0.0	0.0	1106
1099	40	55.08	106	10.97	9293.0	0	1471.90	83.14	-233.81	-210.07	-232.99	-209.31	1.58	2.40	0.0	0.0	1107
1100	40	54.27	106	12.00	9840.0	0	1436.80	100.62	-234.99	-209.85	-230.67	-205.85	1.48	5.80	0.0	0.0	1108
1101	40	54.27	106	10.64	9570.0	0	1461.20	99.66	-226.74	-202.29	-225.17	-200.84	1.53	3.10	0.0	0.0	1109
1102	40	53.13	106	9.70	10039.0	0	1433.70	117.91	-224.49	-198.84	-221.53	-196.10	1.44	4.40	0.0	0.0	1110
1103	40	54.87	106	9.91	9504.0	0	1467.90	99.27	-224.88	-200.60	-224.12	-199.90	1.54	2.30	0.0	0.0	1111
1104	40	54.14	106	9.02	9662.0	0	1459.40	106.70	-222.84	-198.16	-220.96	-196.41	1.52	3.40	0.0	0.0	1112
1105	40	53.76	106	8.04	9855.0	0	1447.50	113.49	-222.63	-197.45	-220.41	-195.40	1.48	3.70	0.0	0.0	1113
1106	40	55.99	106	9.20	9248.0	0	1486.30	91.96	-223.46	-199.84	-223.25	-199.64	1.59	1.80	0.0	0.0	1114
1107	40	56.56	106	9.49	9138.0	0	1493.80	88.27	-223.39	-200.05	-223.19	-199.86	1.60	1.80	0.0	0.0	1115
1108	40	57.94	106	9.51	9004.0	0	1506.60	86.43	-220.66	-197.66	-221.08	-198.05	1.62	1.20	0.0	0.0	1116
1109	40	59.24	106	8.52	8851.0	0	1522.30	85.82	-216.05	-193.44	-216.59	-193.94	1.64	1.10	0.0	0.0	1117
1110	40	59.95	106	7.63	8600.0	0	1542.30	81.19	-212.13	-190.16	-213.00	-190.96	1.67	0.80	0.0	0.0	1118
1111	40	59.84	106	6.87	8667.0	0	1537.50	82.95	-212.76	-190.61	-213.52	-191.32	1.66	0.90	0.0	0.0	1119
1112	40	58.67	106	5.01	8522.0	0	1543.20	76.67	-213.99	-192.22	-214.67	-192.84	1.68	1.00	0.0	0.0	1120
1113	40	59.82	106	4.89	8539.0	0	1542.60	75.95	-215.29	-193.47	-216.06	-194.19	1.68	0.90	0.0	0.0	1121
1114	40	58.93	106	4.57	8216.0	0	1559.30	63.63	-216.59	-195.60	-217.09	-196.06	1.70	1.20	0.0	0.0	1122
1115	40	58.40	106	4.88	8451.0	0	1544.90	72.10	-216.13	-194.54	-216.82	-195.18	1.68	1.00	0.0	0.0	1123
1116	40	55.42	106	8.18	9465.0	0	1470.10	96.99	-225.83	-201.65	-225.18	-201.05	1.55	2.20	0.0	0.0	1124
1117	40	55.48	106	7.00	9374.0	0	1477.90	96.15	-223.56	-199.62	-223.03	-199.12	1.57	2.10	0.0	0.0	1125
1118	40	56.72	106	5.80	8933.0	0	1506.40	81.38	-223.29	-200.47	-223.53	-200.69	1.63	1.40	0.0	0.0	1126
1119	40	57.17	106	4.95	8741.0	0	1530.20	86.47	-211.65	-189.32	-212.01	-189.65	1.65	1.30	0.0	0.0	1127
1120	40	57.64	106	4.16	8485.0	0	1538.10	69.62	-219.77	-198.09	-220.35	-198.63	1.68	1.10	0.0	0.0	1128
1121	40	58.16	106	3.56	8468.0	0	1542.60	71.75	-217.06	-195.43	-217.54	-195.87	1.68	1.20	0.0	0.0	1129
1122	40	58.95	106	2.50	8194.0	0	1564.10	66.34	-213.13	-192.20	-213.84	-192.85	1.71	1.00	0.0	0.0	1130
1123	40	59.38	106	1.83	8080.0	0	1574.10	64.99	-210.59	-189.95	-211.51	-190.80	1.71	0.80	0.0	0.0	1131
1124	40	58.28	106	2.20	7930.0	0	1575.50	57.93	-212.53	-192.27	-213.06	-192.76	1.72	1.20	0.0	0.0	1132
1125	40	57.57	106	1.96	8397.0	0	1546.80	70.16	-216.23	-194.78	-216.62	-195.14	1.69	1.30	0.0	0.0	1133
1126	40	58.00	106	0.68	8028.0	0	1575.90	63.95	-209.85	-189.34	-210.37	-189.82	1.72	1.20	0.0	0.0	1134
1127	40	55.52	106	3.13	8682.0	0	1522.80	75.99	-220.13	-197.95	-220.09	-197.91	1.66	1.70	0.0	0.0	1135
1128	40	55.88	106	1.98	8329.0	0	1542.80	62.29	-221.78	-200.50	-221.98	-200.69	1.70	1.50	0.0	0.0	1136
1129	40	55.14	106	5.13	9214.0	0	1490.20	93.93	-220.33	-196.79	-219.92	-196.41	1.59	2.00	0.0	0.0	1137
1130	40	53.95	106	5.31	9311.0	0	1480.80	95.41	-222.15	-198.37	-221.33	-197.60	1.58	2.40	0.0	0.0	1138
1131	40	54.32	106	6.72	9543.0	0	1466.80	102.65	-222.83	-198.45	-221.76	-197.46	1.54	2.60	0.0	0.0	1139
1132	40	56.73	106	11.98	9020.0	0	1493.10	76.24	-231.40	-208.36	-231.12	-208.10	1.62	1.90	0.0	0.0	1140
1133	40	55.84	106	10.75	9560.0	0	1458.20	93.39	-232.67	-208.25	-231.71	-207.36	1.53	2.50	0.0	0.0	1141
1134	40	56.20	106	14.69	9210.0	0	1471.70	73.47	-240.65	-217.12	-238.94	-215.54	1.59	3.30	0.0	0.0	1142
1135	40	57.03	106	15.41	9120.0	0	1478.30	70.88	-240.17	-216.87	-240.07	-216.78	1.60	1.70	0.0	0.0	1143
1136	40	51.38	106	16.35	7982.0	0	1528.50	22.09	-250.15	-229.76	-251.27	-230.79	1.72	0.60	0.0	0.0	1144
1137	40	50.38	106	16.54	7962.0	0	1527.70	20.90	-250.66	-230.32	-251.78	-231.35	1.72	0.60	0.0	0.0	1145
1138	40	53.20	106	5.06	9893.0	0	1447.40	117.79	-219.62	-194.35	-217.79	-192.66	1.47	3.30	0.0	0.0	1146
1139	40	52.69	106	4.29	9842.0	0	1440.70	116.06	-219.02	-194.47	-217.90	-192.88	1.48	3.20	0.0	0.0	1147
1140	40	52.20	106	4.00	10094.0	0	1433.00	123.76	-220.51	-194.72	-217.94	-192.34	1.43	4.00	0.0	0.0	1148
1141	40	52.28	106	5.08	10040.0	0	1435.70	121.27	-221.16	-195.51	-218.70	-193.24	1.44	3.90	0.0	0.0	1149
1142	40	52.53	106	3.92	9867.0	0	1448.10	117.05	-219.48	-194.27	-217.76	-192.68	1.48	3.20	0.0	0.0	1150

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GRV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(CPT)	CB2.67	CB(UPT)	CC	TC	TCM	FC	DRIFT	TIDE N	
1143	40	52.42	106	1.12	9335.0	0	1483.20	102.34	-216.04	-192.19	-214.71	-190.97	1.57	2.90		C.C O.C	1151
1144	40	53.68	106	1.25	9097.0	0	1492.70	87.61	-222.66	-199.42	-221.56	-198.41	1.61	2.70		C.C O.C	1152
1145	40	54.10	106	0.03	8605.0	0	1517.80	65.87	-227.62	-205.63	-227.09	-205.14	1.67	2.20		C.C O.C	1153
1146	40	47.81	106	13.00	8011.0	0	1523.00	24.63	-248.60	-228.14	-249.62	-229.08	1.72	0.70		C.C O.C	1154
1147	40	47.92	106	11.45	7989.0	0	1525.40	24.70	-247.74	-227.34	-248.56	-228.09	1.72	0.90		C.C O.C	1155
1148	40	49.38	106	12.00	8061.0	0	1524.70	28.69	-246.25	-225.65	-246.86	-226.22	1.72	1.10		C.C O.C	1156
1149	40	49.60	106	10.90	8228.0	0	1516.80	36.15	-244.48	-223.46	-244.88	-223.83	1.70	1.30		C.C O.C	1157
1150	40	49.16	106	9.37	8182.0	0	1522.10	37.78	-241.28	-220.37	-241.09	-220.20	1.71	1.90		C.C O.C	1158
1151	40	50.27	106	8.71	8600.0	0	1506.30	59.60	-233.72	-211.75	-231.19	-209.41	1.67	4.20		C.C O.C	1159
1152	40	49.48	106	14.31	8033.0	0	1524.70	25.91	-248.07	-227.55	-249.09	-228.49	1.72	0.70		C.C O.C	1160
1153	40	33.92	105	49.48	9776.0	0	1404.50	92.58	-240.85	-215.87	-236.94	-212.26	1.49	5.40		C.C O.C	1161
1153	40	49.48	106	15.32	7980.0	0	1526.90	23.13	-249.04	-228.65	-250.16	-229.69	1.72	0.60		C.C O.C	1162
1154	40	33.52	105	49.01	9975.0	0	1393.80	101.16	-239.05	-213.57	-237.00	-211.67	1.45	3.50		C.C O.C	1163
1155	40	32.12	105	47.70	10270.0	0	1373.70	110.85	-239.42	-213.19	-236.92	-210.87	1.39	3.90		C.C O.C	1164
1156	40	33.63	105	47.69	9560.0	0	1422.70	90.92	-235.14	-210.71	-232.37	-208.16	1.53	4.30		C.C O.C	1165
1157	40	32.72	105	47.87	10055.0	0	1387.60	103.67	-239.28	-213.59	-236.91	-211.40	1.44	3.80		C.C O.C	1166
1158	40	31.60	105	47.21	10209.0	0	1376.40	108.59	-239.60	-213.52	-237.10	-211.21	1.40	3.90		C.C O.C	1167
1159	40	31.11	105	46.27	10076.0	0	1385.30	106.23	-237.43	-211.69	-235.56	-209.96	1.43	3.30		C.C O.C	1168
1160	40	30.41	105	46.12	10023.0	0	1388.40	104.89	-236.96	-211.25	-234.90	-209.45	1.44	3.50		C.C O.C	1169
1161	40	30.22	105	47.02	10130.0	0	1380.40	107.22	-238.28	-212.40	-236.10	-210.38	1.42	3.60		C.C O.C	1170
1162	40	32.87	105	49.58	10300.0	0	1364.60	103.45	-247.84	-221.53	-244.63	-218.55	1.38	4.60		C.C O.C	1171
1163	40	32.19	105	50.25	10441.0	0	1351.90	105.01	-251.10	-224.43	-247.25	-220.87	1.35	5.20		C.C O.C	1172
1164	40	37.23	105	50.30	9328.0	0	1443.30	84.38	-233.77	-209.94	-232.34	-208.62	1.57	3.00		C.C O.C	1173
1165	40	38.50	105	50.50	9516.0	0	1433.00	89.85	-234.71	-210.40	-233.45	-209.23	1.54	2.80		C.C O.C	1174
1166	40	39.39	105	50.50	9692.0	0	1425.50	97.56	-233.00	-209.24	-231.41	-206.77	1.51	3.10		C.C O.C	1175
1167	40	40.27	105	50.46	9640.0	0	1432.00	97.86	-230.92	-206.29	-229.34	-204.83	1.52	3.10		C.C O.C	1176
1168	40	40.91	105	50.27	9882.0	0	1418.70	106.34	-230.70	-205.45	-228.57	-203.48	1.47	3.60		C.C O.C	1177
1169	40	41.12	105	49.30	10131.0	0	1407.10	117.82	-227.72	-201.83	-224.84	-199.17	1.42	4.30		C.C O.C	1178
1170	40	41.86	105	49.27	10143.0	0	1409.00	119.75	-226.20	-200.28	-224.22	-198.45	1.42	3.40		C.C O.C	1179
1171	40	43.91	105	48.51	10015.0	0	1426.30	121.97	-219.60	-194.02	-218.25	-192.76	1.45	2.80		C.C O.C	1180
1172	40	49.12	105	47.82	9927.0	0	1435.40	115.06	-223.52	-198.16	-222.38	-197.11	1.46	2.60		C.C O.C	1181
1173	40	32.49	106	40.00	10395.0	0	1364.30	112.64	-241.90	-215.34	-237.96	-211.70	1.36	5.30		C.C O.C	1182
1174	40	32.41	106	41.04	10300.0	0	1370.10	109.64	-241.66	-215.35	-239.04	-212.93	1.38	4.00		C.C O.C	1183
1175	40	32.10	106	42.08	10136.0	0	1381.00	105.60	-240.11	-214.21	-237.63	-211.92	1.42	3.90		C.C O.C	1184
1176	40	31.82	106	43.23	10089.0	0	1384.80	105.40	-238.71	-212.93	-235.14	-209.63	1.43	5.00		C.C O.C	1185
1177	40	31.50	106	44.32	9687.0	0	1409.60	92.91	-237.48	-212.73	-234.59	-210.06	1.51	4.40		C.C O.C	1186
1178	40	33.29	106	41.75	10697.0	0	1346.20	121.71	-243.12	-215.80	-238.31	-211.34	1.29	6.10		C.C O.C	1187
1179	40	34.25	106	41.77	10605.0	0	1349.20	114.65	-247.05	-219.96	-243.16	-216.36	1.31	5.20		C.C O.C	1188
1180	40	35.18	106	42.36	10587.0	0	1344.50	106.88	-254.21	-227.16	-250.63	-223.85	1.22	4.90		C.C O.C	1189
1181	40	35.28	106	43.69	10040.0	0	1376.10	86.95	-255.48	-229.83	-252.12	-226.72	1.44	4.80		C.C O.C	1190
1182	40	34.75	106	40.10	10435.0	0	1358.80	107.54	-248.36	-221.70	-244.42	-218.05	1.35	5.30		C.C O.C	1191
1184	40	31.50	106	40.62	10462.0	0	1360.90	117.00	-236.82	-213.09	-236.37	-209.90	1.35	4.80		C.C O.C	1192
1185	40	30.49	106	41.15	10087.0	0	1385.20	107.58	-236.45	-210.68	-234.48	-208.86	1.43	3.40		C.C O.C	1193
1186	40	29.68	106	41.64	9860.0	0	1400.60	102.87	-233.42	-208.23	-232.10	-207.01	1.48	2.80		C.C O.C	1194
1187	40	28.73	106	40.92	9940.0	0	1396.70	108.74	-230.59	-205.17	-229.25	-203.93	1.46	2.80		C.C O.C	1195
1188	40	27.62	106	41.55	10136.0	0	1386.90	118.05	-227.66	-201.76	-225.58	-199.84	1.42	3.50		C.C O.C	1196
1189	40	6.04	105	56.90	7899.0	0	1450.30	3.42	-265.98	-245.80	-266.11	-245.92	1.72	1.60		C.C O.C	1197
1190	40	6.48	105	55.80	7923.0	0	1454.20	8.93	-261.30	-241.06	-261.42	-241.17	1.72	1.60		C.C O.C	1198
1191	40	6.78	105	55.21	7944.0	0	1454.30	10.56	-260.39	-240.09	-260.41	-240.11	1.72	1.70		C.C O.C	1199
1192	40	7.19	105	54.26	7966.0	0	1454.00	11.72	-259.98	-239.63	-259.90	-239.55	1.72	1.80		C.C O.C	1200

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	CRS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	DRIFT	TIDE N	
1193	40	7.86	105	53.80	8035.0	0	1451.30	14.51	-259.54	-239.01	-258.76	-238.29	1.72	2.50	0.0	0.0	1201
1194	40	8.29	105	53.68	8219.0	0	1442.30	22.01	-258.32	-237.32	-258.42	-237.41	1.70	1.60	0.0	0.0	1202
1195	40	8.92	105	53.38	8300.0	0	1435.70	22.23	-260.85	-239.65	-260.05	-238.91	1.70	2.50	0.0	0.0	1203
1196	40	9.58	105	53.59	8304.0	0	1434.70	20.63	-262.59	-241.38	-261.79	-240.64	1.70	2.50	0.0	0.0	1204
1197	40	10.34	105	54.03	8314.0	0	1436.70	22.44	-261.12	-239.88	-261.32	-240.06	1.70	1.50	0.0	0.0	1205
1198	40	10.90	105	53.48	8304.0	0	1438.10	22.07	-261.15	-239.93	-261.35	-240.12	1.70	1.50	0.0	0.0	1206
1199	40	11.68	105	52.67	8297.0	0	1439.40	21.56	-261.42	-240.23	-261.22	-240.04	1.70	1.50	0.0	0.0	1207
1200	40	12.03	105	51.91	8384.0	0	1433.80	23.61	-262.34	-240.92	-262.03	-240.63	1.69	2.00	0.0	0.0	1208
1201	40	13.00	105	51.62	8414.0	0	1430.30	21.49	-265.48	-243.99	-264.97	-243.51	1.69	2.20	0.0	0.0	1209
1202	40	13.93	105	50.91	8418.0	0	1432.10	22.29	-264.82	-243.31	-263.81	-242.38	1.69	2.70	0.0	0.0	1210
1203	40	15.63	105	47.70	8496.0	0	1439.30	34.29	-255.47	-233.77	-248.15	-227.00	1.68	9.00	0.0	0.0	1211
1204	40	15.66	105	51.68	8627.0	0	1418.30	26.06	-268.18	-246.14	-266.45	-244.54	1.67	3.40	0.0	0.0	1212
1205	40	16.73	105	51.10	8680.0	0	1424.10	34.75	-261.30	-239.12	-258.96	-236.96	1.66	4.00	0.0	0.0	1213
1206	40	18.12	105	51.80	8910.0	0	1411.20	41.39	-262.50	-239.73	-260.13	-237.55	1.63	4.00	0.0	0.0	1214
1207	40	14.41	105	48.01	8391.0	0	1444.60	31.54	-254.65	-233.21	-249.44	-228.39	1.69	6.90	0.0	0.0	1215
1208	40	12.14	105	50.20	8320.0	0	1442.50	26.14	-257.63	-236.38	-255.83	-234.71	1.70	3.50	0.0	0.0	1216
1209	40	11.22	105	52.09	8291.0	0	1439.80	22.07	-260.70	-239.52	-260.50	-239.33	1.70	1.90	0.0	0.0	1217
1210	40	15.49	106	26.42	7886.0	0	1476.20	14.09	-254.87	-234.72	-254.70	-234.56	1.73	1.90	0.0	0.0	1218
1211	40	16.40	106	25.71	8185.0	0	1457.40	22.04	-257.13	-236.22	-255.43	-234.65	1.71	3.40	0.0	0.0	1219
1212	40	15.72	106	24.70	8364.0	0	1444.70	27.16	-258.11	-236.74	-257.90	-236.55	1.69	1.90	0.0	0.0	1220
1213	40	14.90	106	25.26	7832.0	0	1478.60	12.30	-254.83	-234.82	-254.75	-234.75	1.73	1.80	0.0	0.0	1221
1214	40	16.79	106	24.68	8773.0	0	1419.60	38.90	-260.32	-237.91	-260.07	-237.68	1.65	1.90	0.0	0.0	1222
1215	40	19.02	106	28.74	8645.0	0	1432.50	36.46	-258.39	-236.30	-256.35	-234.42	1.67	3.70	0.0	0.0	1223
1216	40	19.39	106	27.65	8360.0	0	1452.50	29.14	-259.99	-234.63	-253.78	-232.59	1.69	3.60	0.0	0.0	1224
1217	40	18.21	106	26.46	8919.0	0	1414.10	45.00	-259.19	-236.41	-257.82	-235.14	1.63	3.00	0.0	0.0	1225
1218	40	19.03	106	25.10	9661.0	0	1366.90	66.29	-263.22	-238.54	-261.33	-236.79	1.52	3.40	0.0	0.0	1226
1219	40	19.85	106	24.98	9715.0	0	1365.10	68.34	-263.00	-238.18	-260.51	-235.88	1.51	4.00	0.0	0.0	1227
1220	40	24.98	106	36.23	9846.0	0	1393.00	100.93	-234.88	-209.73	-232.86	-207.86	1.48	3.50	0.0	0.0	1228
1221	40	25.62	106	36.62	10654.0	0	1324.20	107.07	-256.30	-222.08	-251.20	-224.37	1.30	6.40	0.0	0.0	1229
1222	40	25.60	106	37.80	10225.0	0	1370.70	113.31	-235.43	-209.31	-232.13	-206.26	1.40	4.70	0.0	0.0	1230
1223	40	25.58	106	39.23	10002.0	0	1394.30	115.99	-225.14	-199.59	-223.59	-198.15	1.45	3.00	0.0	0.0	1231
1224	40	25.41	106	40.40	9917.0	0	1403.00	116.96	-221.27	-195.94	-220.04	-194.80	1.47	2.70	0.0	0.0	1232
1225	40	24.70	106	40.71	9560.0	0	1421.30	102.78	-223.27	-198.85	-222.61	-198.23	1.53	2.20	0.0	0.0	1233
1226	40	24.50	106	33.62	8644.0	0	1454.90	50.63	-244.18	-222.10	-244.65	-222.53	1.67	1.70	0.0	0.0	1234
1227	40	25.37	106	33.62	8673.0	0	1453.80	50.97	-244.84	-222.68	-245.00	-222.83	1.66	1.50	0.0	0.0	1235
1228	40	8.00	105	52.80	8580.0	0	1419.30	34.10	-258.54	-236.62	-256.11	-234.37	1.67	4.10	0.0	0.0	1236
1229	40	8.97	105	52.15	8374.0	0	1436.30	29.71	-255.90	-234.51	-255.29	-232.94	1.69	2.30	0.0	0.0	1237
1230	40	8.07	105	51.23	8293.0	0	1443.20	30.33	-252.51	-231.33	-251.91	-230.77	1.70	2.30	0.0	0.0	1238
1231	40	7.93	105	49.82	8364.0	0	1438.70	32.71	-252.56	-231.19	-250.95	-229.70	1.69	3.30	0.0	0.0	1239
1232	40	7.91	105	48.50	8362.0	0	1438.80	32.65	-252.55	-231.18	-248.14	-227.11	1.69	6.10	0.0	0.0	1240
1233	40	7.54	105	47.29	8347.0	0	1438.40	31.39	-253.30	-231.97	-247.65	-226.79	1.69	7.30	0.0	0.0	1241
1234	40	7.87	105	46.02	8281.0	0	1442.90	29.20	-253.24	-232.08	-243.73	-223.29	1.70	11.20	0.0	0.0	1242
1235	40	8.75	105	55.30	8080.0	0	1440.90	7.01	-268.57	-247.93	-268.68	-248.03	1.71	1.60	0.0	0.0	1243
1236	40	8.88	105	56.40	8142.0	0	1434.60	6.35	-271.35	-250.55	-271.26	-250.46	1.71	1.80	0.0	0.0	1244
1237	40	10.00	105	57.03	8600.0	0	1402.40	15.51	-277.80	-255.83	-277.47	-255.53	1.67	2.00	0.0	0.0	1245
1238	40	8.61	105	57.33	8127.0	0	1434.30	5.54	-271.65	-250.88	-271.06	-250.34	1.71	2.30	0.0	0.0	1246
1239	40	0.02	105	49.51	8341.0	0	1433.10	36.67	-247.81	-226.51	-245.71	-224.56	1.69	3.80	0.0	0.0	1247
1240	40	0.80	105	48.73	8468.0	0	1425.90	40.25	-248.57	-226.04	-244.95	-223.59	1.68	5.30	0.0	0.0	1248
1241	40	1.87	105	48.37	9128.0	0	1391.20	65.96	-245.36	-222.04	-244.57	-221.31	1.60	2.40	0.0	0.0	1249
1242	40	2.29	105	47.72	9215.0	0	1388.00	70.31	-243.98	-220.44	-242.37	-218.95	1.59	3.20	0.0	0.0	1250

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= 0

BMR= 0.0 GBV=975490.30 MSV=0.0 C1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FC	DRIFT	TIDE	N
1243	40	3.05	105	46.65	9776.0	0	1355.90	89.78	-243.64	-218.67	-240.84	-216.07	1.49	4.30		0.0	0.0	1251
1244	40	3.10	105	45.02	9958.0	0	1347.20	98.10	-241.53	-216.09	-239.39	-214.11	1.46	3.60		0.0	0.0	1252
1245	40	3.12	105	48.65	9305.0	0	1383.40	72.93	-244.43	-220.65	-243.70	-219.99	1.58	2.30		0.0	0.0	1253
1246	40	4.67	105	48.80	8843.0	0	1409.80	53.64	-247.96	-225.37	-245.01	-222.64	1.64	4.60		0.0	0.0	1254
1247	40	5.20	105	49.72	8643.0	0	1421.90	46.17	-248.67	-226.53	-247.18	-225.21	1.67	3.10		0.0	0.0	1255
1248	40	41.19	106	18.62	8096.0	0	1498.20	17.66	-258.47	-237.79	-259.78	-239.00	1.71	0.40		0.0	0.0	1256
1249	40	40.30	106	18.63	8100.0	0	1496.10	17.26	-259.01	-238.31	-260.32	-239.53	1.71	0.40		0.0	0.0	1257
1250	40	39.85	106	19.24	8120.0	0	1493.40	17.10	-259.84	-239.10	-261.15	-240.31	1.71	0.40		0.0	0.0	1258
1251	40	40.37	106	20.96	8135.0	0	1493.80	18.14	-259.32	-238.53	-260.63	-239.75	1.71	0.40		0.0	0.0	1259
1252	40	39.87	106	21.68	8157.0	0	1486.90	14.05	-264.16	-243.32	-265.47	-244.53	1.71	0.40		0.0	0.0	1260
1253	40	39.35	106	22.98	8301.0	0	1472.90	14.35	-268.77	-247.56	-269.96	-248.67	1.70	0.50		0.0	0.0	1261
1254	40	38.64	106	22.10	8383.0	0	1466.00	16.21	-269.70	-248.29	-270.80	-249.30	1.69	0.60		0.0	0.0	1262
1255	40	38.72	106	25.14	8046.0	0	1493.80	12.23	-262.19	-241.63	-263.41	-242.76	1.72	0.50		0.0	0.0	1263
1256	40	39.25	106	26.08	8100.0	0	1492.90	15.62	-260.65	-239.95	-261.86	-241.08	1.71	0.50		0.0	0.0	1264
1257	40	40.10	106	24.38	8280.0	0	1478.60	16.96	-265.44	-244.28	-266.64	-245.39	1.70	0.50		0.0	0.0	1265
1258	40	40.96	106	24.35	8157.0	0	1494.40	19.93	-258.28	-237.44	-259.59	-238.65	1.71	0.40		0.0	0.0	1266
1259	40	41.22	106	24.22	8244.0	0	1489.60	22.92	-258.26	-237.20	-259.56	-238.40	1.70	0.40		0.0	0.0	1267
1260	40	40.39	106	25.49	8245.0	0	1484.30	18.94	-262.26	-241.20	-263.47	-242.31	1.70	0.50		0.0	0.0	1268
1261	40	40.22	106	26.71	8037.0	0	1498.80	14.16	-259.96	-239.43	-261.08	-240.46	1.72	0.60		0.0	0.0	1269
1262	40	37.78	106	22.09	8095.0	0	1484.90	9.33	-266.76	-246.08	-268.07	-247.29	1.71	0.40		0.0	0.0	1270
1263	40	39.42	106	16.40	8204.0	0	1486.30	18.53	-261.28	-240.32	-262.48	-241.43	1.71	0.50		0.0	0.0	1271
1264	40	35.86	106	41.68	11139.0	0	1300.00	113.20	-266.71	-238.25	-252.78	-225.37	1.17	15.10		0.0	0.0	1272
1265	40	27.94	106	39.73	10038.0	0	1392.30	113.57	-228.79	-203.15	-227.43	-201.89	1.44	2.80		0.0	0.0	1273
1266	40	28.55	106	39.30	10035.0	0	1390.90	111.28	-230.98	-205.34	-229.12	-203.67	1.44	3.30		0.0	0.0	1274
1267	40	43.51	106	17.85	8053.0	0	1506.30	18.27	-256.39	-235.82	-257.71	-237.04	1.72	0.40		0.0	0.0	1275
1268	40	44.46	106	22.48	8312.0	0	1490.90	25.79	-257.71	-236.47	-258.90	-237.58	1.70	0.50		0.0	0.0	1276
1269	40	43.82	106	21.43	8105.0	0	1504.10	20.49	-255.94	-235.24	-257.26	-236.45	1.71	0.40		0.0	0.0	1277
1270	40	59.77	106	33.79	8449.0	0	1542.70	67.67	-220.50	-198.91	-220.98	-199.36	1.69	1.20		0.0	0.0	1278
1271	40	59.55	106	34.87	8435.0	0	1545.20	69.18	-218.50	-196.96	-218.99	-197.40	1.69	1.20		0.0	0.0	1279
1272	40	58.98	106	35.98	8503.0	0	1536.40	80.01	-213.40	-191.42	-213.57	-191.58	1.67	1.50		0.0	0.0	1280
1273	40	58.52	106	36.88	8741.0	0	1528.70	82.96	-215.16	-192.83	-215.12	-192.79	1.65	1.70		0.0	0.0	1281
1274	40	58.82	106	37.70	8842.0	0	1525.00	98.30	-213.27	-190.68	-212.51	-189.98	1.64	2.40		0.0	0.0	1282
1275	40	58.30	106	39.88	9647.0	0	1481.20	120.89	-208.13	-183.48	-206.85	-182.30	1.52	2.80		0.0	0.0	1283
1276	40	59.42	106	40.92	9710.0	0	1478.70	122.64	-208.53	-183.72	-207.94	-183.18	1.51	2.10		0.0	0.0	1284
1277	40	59.89	106	39.65	10069.0	0	1457.60	134.56	-208.86	-183.13	-204.29	-178.91	1.43	6.00		0.0	0.0	1285
1278	40	59.92	106	42.01	9400.0	0	1498.10	112.18	-208.42	-184.41	-207.38	-183.44	1.56	2.60		0.0	0.0	1286
1279	40	59.83	106	43.41	9120.0	0	1514.90	102.81	-208.24	-184.94	-207.04	-183.83	1.60	2.80		0.0	0.0	1287
1280	40	59.05	106	38.71	9384.0	0	1494.00	107.87	-212.18	-188.21	-211.25	-187.34	1.56	2.50		0.0	0.0	1288
1281	40	59.05	106	41.84	9805.0	0	1471.50	124.92	-209.50	-184.45	-208.48	-183.51	1.49	2.50		0.0	0.0	1289
1282	40	58.44	106	42.34	10379.0	0	1432.40	140.64	-213.36	-186.84	-208.22	-182.09	1.37	6.50		0.0	0.0	1290
1283	40	5.03	105	54.80	8025.0	0	1453.20	19.66	-254.05	-233.54	-254.26	-233.74	1.72	1.50		0.0	0.0	1291
1284	40	5.90	105	54.08	8208.0	0	1440.30	22.66	-257.28	-236.31	-257.59	-236.60	1.71	1.40		0.0	0.0	1292
1285	40	5.89	105	55.21	8162.0	0	1442.20	20.26	-258.12	-237.27	-258.63	-237.74	1.71	1.20		0.0	0.0	1293
1286	40	5.20	105	53.10	8310.0	0	1438.10	31.08	-252.34	-231.11	-252.44	-231.20	1.70	1.60		0.0	0.0	1294
1287	40	5.60	105	52.09	8512.0	0	1427.30	38.67	-251.65	-229.90	-251.43	-229.70	1.68	1.90		0.0	0.0	1295
1288	40	6.37	105	51.89	8846.0	0	1408.70	50.30	-251.40	-228.80	-249.75	-227.27	1.64	3.30		0.0	0.0	1296
1289	40	6.79	105	50.72	8586.0	0	1424.30	42.34	-250.50	-228.57	-249.67	-227.80	1.67	2.50		0.0	0.0	1297
1290	40	6.88	105	50.92	8389.0	0	1438.60	36.52	-249.60	-228.17	-248.89	-227.52	1.69	2.40		0.0	0.0	1298
1291	40	7.49	105	51.59	8302.0	0	1443.80	32.44	-250.72	-229.51	-250.51	-229.32	1.70	1.90		0.0	0.0	1299
1293	40	7.42	105	55.23	7992.0	0	1449.30	9.12	-263.46	-243.04	-263.38	-242.97	1.72	1.80		0.0	0.0	1300

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=101CCCCCCC CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	F	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FG	DRIFT	TIDE N	
1294	40	7.12	105	56.01	8169.0	0	1436.20	13.09	-265.53	-244.66	-264.93	-244.11	1.71	2.30	0.0	0.0	1301
1295	40	7.00	105	57.13	7982.0	0	1446.10	5.60	-266.64	-246.25	-266.46	-246.08	1.72	1.90	0.0	0.0	1302
1296	40	6.70	105	57.97	7991.0	0	1444.00	4.79	-267.75	-247.34	-267.77	-247.36	1.72	1.70	0.0	0.0	1303
1297	40	5.75	105	59.16	7888.0	0	1450.80	3.32	-265.71	-245.56	-264.34	-244.29	1.73	3.10	0.0	0.0	1304
1298	40	11.12	105	55.23	8420.0	0	1427.20	21.74	-265.44	-243.92	-265.52	-244.00	1.69	1.60	0.0	0.0	1305
1299	40	11.31	105	56.44	8632.0	0	1410.90	25.08	-269.33	-247.28	-269.10	-247.06	1.67	1.90	0.0	0.0	1306
1300	40	12.03	105	57.37	8619.0	0	1412.70	24.59	-269.38	-247.36	-269.04	-247.05	1.67	2.00	0.0	0.0	1307
1301	40	12.71	105	57.28	8650.0	0	1411.80	25.59	-269.43	-247.33	-267.59	-245.63	1.66	3.50	0.0	0.0	1308
1302	40	14.63	105	57.37	9729.0	0	1351.90	64.20	-267.62	-242.77	-266.32	-241.57	1.50	2.80	0.0	0.0	1309
1303	40	6.93	106	2.72	8067.0	0	1434.50	2.09	-273.05	-252.44	-268.96	-248.66	1.72	5.80	0.0	0.0	1310
1304	40	7.80	106	2.90	8364.0	0	1416.70	10.90	-274.36	-253.00	-270.26	-249.20	1.69	5.80	0.0	0.0	1311
1305	40	9.10	106	3.10	8775.0	0	1391.90	22.79	-276.50	-254.08	-272.45	-250.33	1.65	5.70	0.0	0.0	1312
1306	40	9.74	106	4.21	9164.0	0	1367.50	33.98	-278.57	-255.16	-275.17	-252.01	1.60	5.00	0.0	0.0	1313
1307	40	10.31	106	5.71	10238.0	0	1303.30	69.81	-279.37	-253.21	-275.77	-249.88	1.40	5.00	0.0	0.0	1314
1308	40	10.81	106	4.60	9680.0	0	1340.70	54.06	-276.09	-251.36	-273.90	-249.33	1.51	3.70	0.0	0.0	1315
1309	40	11.51	106	4.50	8806.0	0	1392.50	22.73	-277.62	-255.12	-273.06	-250.91	1.65	6.20	0.0	0.0	1316
1310	40	11.77	106	6.00	9164.0	0	1372.80	36.27	-276.28	-252.87	-273.68	-250.46	1.60	4.20	0.0	0.0	1317
1311	40	12.00	106	3.79	8650.0	0	1402.10	16.94	-278.08	-255.98	-274.14	-252.34	1.66	5.60	0.0	0.0	1318
1312	40	11.01	105	58.91	8381.0	0	1422.40	13.44	-272.41	-250.99	-271.30	-249.97	1.69	2.80	0.0	0.0	1319
1313	40	11.80	105	58.41	8444.0	0	1419.10	14.89	-273.11	-251.53	-271.79	-250.32	1.69	3.00	0.0	0.0	1320
1314	40	9.34	105	58.79	8145.0	0	1435.70	7.05	-270.75	-249.94	-270.06	-249.30	1.71	2.40	0.0	0.0	1321
1315	40	7.88	106	0.37	8165.0	0	1432.90	8.29	-270.19	-249.33	-267.60	-246.93	1.71	4.30	0.0	0.0	1322
1316	40	8.21	106	0.58	8623.0	0	1405.90	23.83	-270.27	-248.24	-268.24	-246.36	1.67	3.70	0.0	0.0	1323
1317	40	9.07	106	0.91	9300.0	0	1373.90	54.15	-263.04	-239.28	-261.32	-237.69	1.58	3.30	0.0	0.0	1324
1318	40	5.08	106	0.78	8620.0	0	1405.60	27.88	-266.11	-244.09	-264.88	-242.95	1.67	2.90	0.0	0.0	1325
1319	40	6.30	106	4.79	8116.0	0	1431.30	4.93	-271.98	-251.15	-270.79	-250.14	1.71	2.80	0.0	0.0	1326
1320	40	3.40	106	1.12	8145.0	0	1435.30	15.45	-262.35	-241.54	-260.56	-239.88	1.71	3.50	0.0	0.0	1327
1321	40	4.28	106	1.18	7862.0	0	1451.30	3.56	-264.59	-244.50	-263.92	-243.88	1.73	2.40	0.0	0.0	1328
1322	40	3.81	106	3.00	8228.0	0	1428.80	16.14	-264.49	-243.47	-262.99	-242.09	1.70	3.20	0.0	0.0	1329
1323	40	2.92	106	1.79	8904.0	0	1388.70	40.86	-262.82	-240.07	-262.26	-239.55	1.63	2.20	0.0	0.0	1330
1324	40	1.70	106	0.87	8640.0	0	1401.20	30.37	-264.31	-242.24	-262.28	-240.35	1.67	3.70	0.0	0.0	1331
1325	40	2.14	105	59.56	8308.0	0	1426.40	23.73	-259.63	-238.40	-258.83	-237.66	1.70	2.50	0.0	0.0	1332
1326	40	1.86	105	58.23	8237.0	0	1430.30	21.37	-259.56	-238.52	-259.57	-238.52	1.70	1.70	0.0	0.0	1333
1327	40	1.79	105	57.24	8252.0	0	1427.50	20.09	-261.36	-240.28	-261.36	-240.28	1.70	1.70	0.0	0.0	1334
1328	40	6.80	106	7.08	8231.0	0	1425.10	8.29	-272.44	-251.41	-270.54	-249.66	1.70	3.60	0.0	0.0	1335
1329	40	7.22	106	7.36	8783.0	0	1392.10	26.52	-273.03	-250.59	-271.88	-249.53	1.65	2.80	0.0	0.0	1336
1330	40	5.70	106	6.49	8001.0	0	1438.70	1.91	-270.97	-250.53	-269.09	-248.79	1.72	3.60	0.0	0.0	1337
1331	40	4.63	106	3.16	8290.0	0	1421.10	13.05	-269.69	-248.52	-269.39	-248.24	1.70	2.00	0.0	0.0	1338
1332	40	5.17	106	7.39	9240.0	0	1355.20	35.59	-279.55	-255.95	-273.04	-249.92	1.59	8.10	0.0	0.0	1339
1333	40	6.00	106	9.14	8971.0	0	1375.50	29.39	-276.58	-253.66	-273.80	-251.09	1.63	4.40	0.0	0.0	1340
1334	40	8.62	106	9.76	10367.0	0	1288.30	69.13	-284.45	-257.96	-275.72	-249.89	1.37	10.10	0.0	0.0	1341
1335	40	10.32	106	10.70	9110.0	0	1374.50	35.05	-275.66	-252.39	-274.27	-251.10	1.61	3.00	0.0	0.0	1342
1336	40	9.52	106	11.88	8883.0	0	1388.80	29.21	-273.76	-251.06	-272.00	-249.43	1.64	3.40	0.0	0.0	1343
1337	40	8.54	106	12.24	9200.0	0	1371.10	42.74	-271.04	-247.54	-269.73	-246.33	1.59	2.50	0.0	0.0	1344
1338	40	6.98	106	14.20	8854.0	0	1387.00	28.45	-273.53	-250.91	-270.77	-248.36	1.64	4.40	0.0	0.0	1345
1339	40	1.72	106	10.89	7788.0	0	1459.30	8.40	-257.23	-237.33	-257.56	-237.63	1.73	1.40	0.0	0.0	1346
1340	40	2.10	106	12.27	7655.0	0	1467.20	3.24	-257.85	-238.29	-256.58	-237.12	1.73	3.00	0.0	0.0	1347
1341	40	1.14	106	12.15	7790.0	0	1456.30	6.94	-258.75	-238.85	-259.08	-239.15	1.73	1.40	0.0	0.0	1348
1342	40	0.48	106	9.88	8119.0	0	1436.90	18.93	-257.98	-237.24	-258.89	-237.90	1.71	1.00	0.0	0.0	1349
1343	39	59.38	106	8.24	8358.0	0	1423.20	29.31	-255.75	-234.40	-256.34	-234.94	1.69	1.10	0.0	0.0	1350

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=C.0 D1=2.67 D2=2.47 OPTCONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	IC	TCN	FC	DRIFT	TIDE N
1344	39 59.00	106 7.26	8462.0	0	1416.20	32.65	-255.96	-234.35	-256.35	-234.70	1.68	1.30			0.0 0.0	1351
1345	39 57.58	106 7.10	8556.0	0	1407.70	35.08	-256.74	-234.88	-256.91	-234.95	1.67	1.60			0.0 0.0	1352
1346	39 58.10	106 5.49	8795.0	0	1393.30	42.86	-257.10	-234.64	-256.75	-234.31	1.65	2.00			0.0 0.0	1353
1347	39 57.78	106 4.13	8580.0	0	1405.60	34.94	-257.70	-235.78	-255.77	-233.99	1.67	3.60			0.0 0.0	1354
1348	39 57.00	106 2.64	8854.0	0	1387.40	43.63	-258.35	-235.73	-256.29	-233.82	1.64	3.70			0.0 0.0	1355
1349	39 56.44	106 1.91	9496.0	0	1350.50	67.97	-256.01	-231.75	-255.25	-231.05	1.55	2.30			0.0 0.0	1356
1350	39 56.02	106 0.49	9736.0	0	1334.60	75.13	-256.93	-232.05	-256.13	-231.32	1.50	2.30			0.0 0.0	1357
1351	40 1.28	106 5.13	9269.0	0	1423.10	18.04	-263.99	-242.86	-262.39	-241.38	1.70	3.20			0.0 0.0	1358
1352	40 2.10	106 1.16	7954.0	0	1449.30	3.03	-264.84	-244.77	-262.76	-242.85	1.73	3.80			0.0 0.0	1359
1353	40 2.60	106 16.58	7648.0	0	1465.30	0.44	-260.41	-240.87	-261.34	-241.73	1.73	0.80			0.0 0.0	1360
1354	40 2.60	106 17.70	7555.0	0	1467.80	-6.30	-263.97	-244.67	-264.81	-245.45	1.74	0.90			0.0 0.0	1361
1355	40 1.84	106 16.92	7727.0	0	1457.80	0.99	-262.55	-242.81	-263.49	-243.68	1.73	0.80			0.0 0.0	1362
1356	40 0.85	106 16.61	7802.0	0	1447.00	-1.30	-267.40	-247.47	-268.23	-248.23	1.73	0.90			0.0 0.0	1363
1357	40 0.0	106 17.66	7956.0	0	1441.40	8.83	-262.53	-242.20	-262.95	-242.59	1.72	1.30			0.0 0.0	1364
1358	39 59.27	106 17.63	8177.0	0	1427.70	16.97	-261.92	-241.03	-261.83	-240.94	1.71	1.80			0.0 0.0	1365
1359	39 57.83	106 17.64	8827.0	0	1382.10	34.57	-266.49	-243.94	-263.43	-241.11	1.64	4.70			0.0 0.0	1366
1360	39 58.10	106 19.60	7750.0	0	1449.80	0.69	-263.64	-243.84	-261.97	-242.30	1.73	3.40			0.0 0.0	1367
1361	39 59.20	106 19.50	8570.0	0	1404.50	30.80	-261.50	-239.60	-259.67	-237.91	1.67	3.50			0.0 0.0	1368
1362	40 0.0	106 19.59	7795.0	0	1448.50	0.80	-265.06	-245.15	-265.29	-245.36	1.73	1.50			0.0 0.0	1369
1363	40 0.79	106 18.92	7832.0	0	1454.10	8.71	-258.42	-238.41	-259.24	-239.17	1.73	0.90			0.0 0.0	1370
1364	40 1.60	106 18.92	7603.0	0	1469.50	1.39	-257.92	-238.50	-258.66	-239.18	1.74	1.00			0.0 0.0	1371
1365	40 3.22	105 59.27	9455.0	0	1354.50	57.98	-264.50	-240.35	-258.65	-234.94	1.55	7.40			0.0 0.0	1372
1366	40 3.60	105 59.70	9623.0	0	1336.40	55.10	-273.11	-248.53	-267.53	-243.37	1.52	7.10			0.0 0.0	1373
1367	40 2.49	105 57.48	8239.0	0	1429.20	19.53	-261.48	-240.43	-261.58	-240.52	1.70	1.60			0.0 0.0	1374
1368	40 3.36	105 57.47	8199.0	0	1430.30	15.58	-264.06	-243.11	-263.86	-242.93	1.71	1.90			0.0 0.0	1375
1369	40 4.02	105 58.41	8368.0	0	1417.50	17.68	-267.72	-246.35	-266.92	-245.60	1.69	2.50			0.0 0.0	1376
1370	40 4.41	105 56.70	8123.0	0	1436.00	13.52	-263.86	-243.09	-263.57	-242.82	1.71	2.00			0.0 0.0	1377
1371	40 4.27	105 53.18	8046.0	0	1452.40	21.96	-252.46	-231.91	-251.18	-230.72	1.72	3.00			0.0 0.0	1378
1372	40 3.45	105 54.40	8318.0	0	1434.20	30.53	-253.17	-231.92	-253.27	-232.01	1.70	1.60			0.0 0.0	1379
1373	40 2.59	105 54.56	8484.0	0	1423.50	36.70	-252.66	-230.99	-251.85	-230.23	1.68	2.50			0.0 0.0	1380
1374	40 1.69	105 54.76	8705.0	0	1408.60	43.89	-253.01	-230.77	-252.77	-230.54	1.66	1.90			0.0 0.0	1381
1375	40 0.75	105 53.91	9000.0	0	1394.40	58.79	-248.16	-225.17	-247.79	-224.82	1.62	2.00			0.0 0.0	1382
1376	40 2.13	105 52.75	8176.0	0	1440.80	25.74	-253.11	-232.22	-248.32	-227.79	1.71	6.50			0.0 0.0	1383
1377	40 0.82	105 52.60	9117.0	0	1384.40	59.68	-251.27	-227.98	-249.57	-226.41	1.61	3.30			0.0 0.0	1384
1378	40 0.47	105 50.90	8278.0	0	1436.70	32.98	-249.35	-228.20	-246.35	-225.43	1.70	4.70			0.0 0.0	1385
1379	40 2.60	106 15.40	7846.0	0	1454.90	8.14	-259.46	-239.41	-259.78	-239.72	1.73	1.40			0.0 0.0	1386
1380	40 1.72	106 13.25	7814.0	0	1454.70	6.24	-260.27	-240.31	-260.90	-240.89	1.73	1.10			0.0 0.0	1387
1381	40 0.50	106 13.30	7790.0	0	1454.60	5.69	-260.00	-240.10	-260.63	-240.68	1.73	1.10			0.0 0.0	1388
1382	39 59.29	106 11.30	7877.0	0	1444.30	5.96	-262.70	-242.58	-263.33	-243.16	1.73	1.10			0.0 0.0	1389
1383	39 58.50	106 12.40	7978.0	0	1430.60	2.31	-269.79	-249.41	-269.51	-249.15	1.72	2.00			0.0 0.0	1390
1384	39 58.32	106 10.28	7991.0	0	1435.10	8.30	-264.24	-243.83	-264.26	-243.85	1.72	1.70			0.0 0.0	1391
1385	39 57.56	106 11.11	8052.0	0	1426.50	6.56	-268.07	-247.50	-267.98	-247.42	1.72	1.80			0.0 0.0	1392
1386	39 56.30	106 12.36	8449.0	0	1390.70	9.92	-278.24	-256.66	-278.33	-256.74	1.69	1.60			0.0 0.0	1393
1387	39 56.30	106 10.28	8513.0	0	1393.40	18.64	-271.71	-249.96	-271.69	-249.95	1.68	1.70			0.0 0.0	1394
1388	39 56.20	106 8.97	8525.0	0	1401.20	27.71	-263.05	-241.27	-263.53	-241.71	1.68	1.20			0.0 0.0	1395
1389	39 54.40	106 10.12	8627.0	0	1375.30	14.06	-280.18	-258.14	-280.15	-258.11	1.67	1.70			0.0 0.0	1396
1390	39 54.94	106 8.78	8551.0	0	1389.00	19.92	-271.83	-249.98	-272.10	-250.24	1.68	1.40			0.0 0.0	1397
1391	39 55.53	106 7.44	8369.0	0	1411.70	24.55	-260.89	-239.51	-260.95	-239.60	1.69	1.60			0.0 0.0	1398
1392	39 54.56	106 6.29	8379.0	0	1407.60	22.82	-262.96	-241.55	-261.45	-240.15	1.69	3.20			0.0 0.0	1399
1393	39 53.52	106 5.60	8482.0	0	1399.50	25.94	-263.36	-241.65	-261.54	-240.00	1.68	3.50			0.0 0.0	1400

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BVR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=101CC00000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PC	DRIFT	TIDE N
1394	39 52.39	106 5.42	8606.0	0	1386.70	26.46	-267.06	-245.08	-266.03	-244.12	1.67	2.70			C.C 0.0	1401
1395	39 51.46	106 4.51	8700.0	0	1377.40	27.37	-269.36	-247.14	-268.32	-246.17	1.66	2.70			C.C 0.0	1402
1396	39 50.08	106 3.79	8789.0	0	1362.30	22.67	-277.09	-254.64	-272.94	-250.80	1.65	5.80			C.C 0.0	1403
1397	39 48.52	106 2.79	8875.0	0	1341.50	12.25	-290.44	-267.77	-284.18	-261.98	1.64	7.90			C.C 0.0	1404
1398	39 47.75	106 1.79	8954.0	0	1335.00	14.31	-291.08	-268.20	-286.10	-263.60	1.63	6.60			C.C 0.0	1405
1399	39 59.99	106 11.08	7862.0	0	1449.50	8.11	-260.04	-239.95	-260.76	-240.62	1.73	1.00			C.C 0.0	1406
1400	39 59.10	105 52.60	8482.0	0	1416.00	34.18	-255.11	-233.44	-255.10	-233.43	1.68	1.70			C.C 0.0	1407
1401	39 57.98	105 51.26	8507.0	0	1408.40	30.58	-259.56	-237.83	-259.24	-237.53	1.68	2.00			C.C 0.0	1408
1402	39 57.10	105 52.07	8621.0	0	1377.60	31.80	-267.24	-240.21	-261.80	-239.81	1.67	2.10			C.C 0.0	1409
1403	39 57.32	105 50.48	8660.0	0	1395.50	33.03	-262.33	-240.20	-262.09	-239.99	1.66	1.90			C.C 0.0	1410
1404	39 56.87	105 47.62	8438.0	0	1418.10	32.48	-255.31	-233.75	-253.79	-232.35	1.69	3.20			C.C 0.0	1411
1405	39 57.99	105 47.08	8542.0	0	1412.40	37.86	-253.48	-231.66	-251.86	-230.16	1.68	3.20			C.C 0.0	1412
1406	39 59.96	105 48.75	8531.0	0	1422.20	43.71	-247.26	-225.46	-246.63	-224.88	1.68	2.30			C.C 0.0	1413
1407	40 0.27	105 47.62	8629.0	0	1416.90	47.15	-247.15	-225.11	-244.02	-222.21	1.67	4.80			C.C 0.0	1414
1408	40 0.75	105 45.76	9600.0	0	1362.70	83.45	-243.97	-219.44	-239.69	-215.49	1.53	5.80			C.C 0.0	1415
1409	39 59.80	105 47.42	8600.0	0	1417.20	45.43	-247.89	-225.92	-244.96	-223.21	1.67	4.60			C.C 0.0	1416
1410	39 59.88	105 45.71	9240.0	0	1380.00	68.23	-246.92	-223.31	-242.30	-219.04	1.59	6.20			C.C 0.0	1417
1411	39 54.90	106 17.59	9111.0	0	1353.00	36.48	-274.26	-250.98	-272.87	-249.69	1.61	3.00			C.C 0.0	1418
1412	39 55.68	106 16.25	10864.0	0	1243.70	90.68	-279.85	-252.10	-264.00	-237.43	1.25	17.10			C.C 0.0	1419
1413	39 53.20	106 13.14	11212.0	0	1212.90	96.23	-286.17	-257.53	-263.32	-236.39	1.15	24.00			C.C 0.0	1420
1414	39 52.63	106 12.30	11619.0	0	1179.60	101.99	-294.29	-264.61	-265.92	-238.36	1.03	29.40			C.C 0.0	1421
1415	39 51.30	106 11.09	11614.0	0	1178.50	102.39	-293.72	-264.05	-267.05	-239.38	1.03	27.70			C.C 0.0	1422
1416	39 50.62	106 9.60	11196.0	0	1206.20	91.85	-290.01	-261.41	-272.27	-244.99	1.16	18.90			C.C 0.0	1423
1417	39 50.38	106 8.61	11107.0	0	1210.00	87.64	-291.18	-262.80	-274.66	-247.52	1.18	17.70			C.C 0.0	1424
1418	39 59.93	106 24.22	8048.0	0	1444.50	20.68	-253.81	-233.25	-253.63	-233.08	1.72	1.90			C.C 0.0	1425
1419	39 59.39	106 25.21	8124.0	0	1439.80	23.91	-253.17	-232.41	-252.98	-232.24	1.71	1.90			C.C 0.0	1426
1420	39 59.13	106 26.20	8217.0	0	1437.60	30.84	-249.42	-228.42	-248.72	-227.78	1.70	2.40			C.C 0.0	1427
1421	39 59.69	106 28.30	8095.0	0	1445.30	26.25	-249.85	-229.17	-245.86	-225.48	1.71	5.70			C.C 0.0	1428
1422	40 0.17	106 29.04	7750.0	0	1466.70	14.52	-249.81	-230.01	-242.34	-223.10	1.73	9.20			C.C 0.0	1429
1423	39 59.35	106 29.57	7546.0	0	1480.10	9.97	-247.40	-228.12	-244.24	-225.19	1.74	4.90			C.C 0.0	1430
1424	39 54.99	106 28.72	7494.0	0	1461.90	-6.66	-262.26	-243.11	-258.40	-239.54	1.74	5.60			C.C 0.0	1431
1425	39 55.40	106 29.81	7353.0	0	1472.30	-10.12	-260.90	-242.12	-257.04	-238.55	1.74	5.60			C.C 0.0	1432
1426	39 54.26	106 28.09	7617.0	0	1451.30	-4.63	-264.42	-244.96	-258.65	-239.62	1.74	7.50			C.C 0.0	1433
1427	39 53.52	106 28.00	7994.0	0	1426.60	7.18	-265.47	-245.05	-259.39	-239.42	1.72	7.80			C.C 0.0	1434
1428	39 52.68	106 27.90	8262.0	0	1409.20	16.21	-265.58	-244.47	-260.58	-239.84	1.70	6.70			C.C 0.0	1435
1429	39 51.10	106 26.93	9155.0	0	1352.70	45.94	-266.30	-242.92	-261.80	-238.75	1.60	6.10			C.C 0.0	1436
1430	39 48.87	106 25.62	10319.0	0	1279.10	84.97	-266.97	-240.61	-263.65	-237.54	1.38	4.70			C.C 0.0	1437
1431	39 52.70	106 25.92	11089.0	0	1231.20	103.72	-274.49	-246.16	-256.57	-229.58	1.18	19.10			C.C 0.0	1438
1432	39 49.53	106 24.78	11528.0	0	1207.40	125.84	-267.34	-237.89	-257.00	-228.33	1.06	11.40			C.C 0.0	1439
1433	39 48.00	106 24.00	11942.0	0	1173.80	133.37	-273.93	-243.42	-260.16	-230.68	0.93	14.70			C.C 0.0	1440
1434	39 49.21	106 24.60	11650.0	0	1196.60	126.97	-270.38	-240.61	-258.70	-229.81	1.02	12.70			C.C 0.0	1441
1435	39 53.40	106 25.31	11120.0	0	1233.00	107.40	-271.87	-243.46	-258.95	-231.50	1.18	14.10			C.C 0.0	1442
1436	39 48.99	106 23.77	11025.0	0	1254.80	126.80	-249.23	-221.06	-243.53	-215.79	1.20	6.90			C.C 0.0	1443
1437	39 57.12	105 47.63	8804.0	0	1386.40	37.76	-262.52	-240.02	-261.76	-239.33	1.65	2.40			C.C 0.0	1444
1438	39 56.89	105 45.90	8857.0	0	1392.60	49.28	-252.30	-230.18	-250.04	-227.62	1.64	4.40			C.C 0.0	1445
1439	39 57.95	105 45.41	9153.0	0	1378.90	61.81	-250.36	-226.98	-247.06	-223.93	1.60	4.90			C.C 0.0	1446
1440	39 56.26	105 46.49	8942.0	0	1385.10	50.70	-254.29	-231.44	-252.72	-229.99	1.63	3.20			C.C 0.0	1447
1441	39 55.38	105 45.92	9427.0	0	1352.60	65.06	-256.47	-232.38	-255.22	-231.32	1.56	2.70			C.C 0.0	1448
1442	39 54.51	105 45.41	9746.0	0	1332.70	76.41	-255.99	-231.10	-253.19	-228.50	1.50	4.20			C.C 0.0	1449
1443	39 53.67	105 47.36	9360.0	0	1346.50	55.19	-264.04	-240.13	-260.51	-236.86	1.57	5.10			C.C 0.0	1450

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=S79490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LCNG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	DRIFT	TIDE	N
1444	39 52.56	105 46.48	10712.0	0	1253.70	91.02	-274.33	-246.96	-263.31	-236.77	1.28	12.30			0.0 0.0		1451
1445	39 51.25	105 47.23	11622.0	0	1186.10	110.82	-285.57	-255.88	-274.40	-245.54	1.03	12.20			0.0 0.0		1452
1446	39 52.42	105 48.50	10326.0	0	1278.20	79.48	-272.71	-246.33	-267.99	-241.96	1.38	6.10			0.0 0.0		1453
1447	39 53.43	105 48.80	9265.0	0	1353.00	53.13	-262.87	-239.20	-259.45	-236.04	1.58	5.00			0.0 0.0		1454
1448	39 51.96	105 49.25	9413.0	0	1325.00	41.20	-279.84	-255.79	-268.30	-245.12	1.56	13.10			0.0 0.0		1455
1449	39 50.41	105 49.49	9800.0	0	1287.70	42.55	-291.70	-266.66	-281.49	-257.21	1.49	11.70			0.0 0.0		1456
1450	39 49.13	105 50.03	10200.0	0	1257.70	52.01	-295.88	-269.82	-287.08	-261.68	1.41	10.20			0.0 0.0		1457
1451	39 55.38	105 49.81	8917.0	0	1377.80	42.35	-261.78	-239.00	-260.81	-238.10	1.63	2.60			0.0 0.0		1458
1452	39 54.17	105 49.08	9585.0	0	1333.60	62.69	-264.22	-239.74	-262.05	-237.73	1.53	3.70			0.0 0.0		1459
1453	39 53.38	105 50.01	9440.0	0	1341.30	57.94	-264.03	-239.91	-258.78	-235.06	1.55	6.80			0.0 0.0		1460
1454	39 54.59	105 51.33	9398.0	0	1344.10	55.00	-265.53	-241.52	-263.89	-240.01	1.56	3.20			0.0 0.0		1461
1455	39 53.75	105 51.72	9435.0	0	1343.70	59.32	-262.48	-238.37	-259.23	-235.37	1.56	4.80			0.0 0.0		1462
1456	39 53.14	105 52.19	10082.0	0	1302.90	80.19	-263.67	-237.91	-259.40	-233.96	1.43	5.70			0.0 0.0		1463
1457	39 51.51	105 51.78	11565.0	0	1196.40	115.38	-279.06	-249.52	-270.11	-241.23	1.05	10.00			0.0 0.0		1464
1458	39 51.11	105 51.21	11956.0	0	1165.50	121.79	-285.99	-255.44	-273.32	-243.72	0.93	13.60			0.0 0.0		1465
1459	39 53.25	105 53.41	9264.0	0	1350.30	50.60	-265.37	-241.70	-261.45	-238.08	1.58	5.50			0.0 0.0		1466
1460	39 52.54	105 54.11	9496.0	0	1332.90	56.04	-267.84	-243.57	-262.48	-238.62	1.55	6.90			0.0 0.0		1467
1461	39 51.64	105 54.49	9509.0	0	1323.80	49.49	-274.83	-250.53	-266.37	-242.71	1.54	10.00			0.0 0.0		1468
1462	39 50.84	105 54.68	9577.0	0	1310.30	43.56	-283.07	-258.61	-273.50	-249.75	1.53	11.10			0.0 0.0		1469
1463	39 49.95	105 55.32	9922.0	0	1283.70	50.69	-287.72	-262.37	-278.38	-253.73	1.47	10.80			0.0 0.0		1470
1464	39 48.63	105 55.90	10480.0	0	1242.50	63.85	-293.59	-266.81	-284.93	-258.80	1.34	10.00			0.0 0.0		1471
1465	39 53.48	105 54.55	9514.0	0	1337.10	60.54	-263.95	-239.64	-258.69	-234.78	1.54	6.80			0.0 0.0		1472
1466	39 53.28	105 55.74	10252.0	0	1294.20	87.25	-262.41	-236.21	-258.00	-232.14	1.39	5.80			0.0 0.0		1473
1467	39 53.76	105 53.70	9254.0	0	1355.60	54.20	-261.42	-237.78	-258.00	-234.62	1.58	5.00			0.0 0.0		1474
1468	39 54.48	105 52.86	9032.0	0	1370.00	46.68	-261.37	-238.29	-258.48	-235.62	1.62	4.50			0.0 0.0		1475
1469	39 55.79	105 51.38	8833.0	0	1381.10	37.15	-264.11	-241.55	-263.36	-240.85	1.64	2.40			0.0 0.0		1476
1470	39 54.60	105 54.62	10445.0	0	1237.00	96.23	-260.02	-233.33	-253.87	-227.64	1.35	7.50			0.0 0.0		1477
1471	39 55.03	105 55.35	9980.0	0	1324.60	80.13	-256.85	-231.61	-251.02	-226.22	1.47	7.30			0.0 0.0		1478
1472	39 55.50	105 54.68	9360.0	0	1357.30	63.28	-255.95	-232.04	-252.02	-228.40	1.57	5.50			0.0 0.0		1479
1473	39 56.09	105 53.45	8881.0	0	1385.50	45.62	-257.28	-234.59	-253.82	-231.39	1.64	5.10			0.0 0.0		1480
1474	39 56.62	105 55.88	9750.0	0	1332.30	73.26	-259.28	-234.37	-255.18	-230.58	1.50	5.60			0.0 0.0		1481
1475	39 56.19	105 57.70	9667.0	0	1338.50	72.30	-257.41	-232.71	-254.92	-230.41	1.51	4.00			0.0 0.0		1482
1476	39 56.24	105 58.87	9934.0	0	1322.60	81.41	-257.41	-232.03	-256.27	-230.98	1.46	2.60			0.0 0.0		1483
1477	39 56.71	105 57.01	10445.0	0	1285.60	91.70	-264.54	-237.85	-256.59	-230.50	1.35	9.30			0.0 0.0		1484
1478	39 58.98	105 56.70	8822.0	0	1390.90	41.20	-259.69	-237.15	-259.24	-236.73	1.64	2.10			0.0 0.0		1485
1479	39 59.30	105 55.53	8710.0	0	1400.60	39.90	-257.17	-234.92	-257.13	-234.88	1.66	1.70			0.0 0.0		1486
1480	40 1.22	105 57.97	8405.0	0	1396.70	4.50	-282.16	-260.69	-281.85	-260.40	1.69	2.00			0.0 0.0		1487
1481	40 0.54	105 58.15	8439.0	0	1415.05	27.05	-260.77	-239.21	-259.76	-238.27	1.69	2.70			0.0 0.0		1488
1482	39 59.10	105 57.49	9145.0	0	1372.93	53.39	-258.51	-235.15	-257.52	-234.23	1.60	2.60			0.0 0.0		1489
1483	39 59.09	105 58.62	9366.0	0	1355.43	56.66	-262.78	-238.85	-258.65	-235.03	1.57	5.70			0.0 0.0		1490
1484	39 58.19	105 58.67	9908.0	0	1325.37	78.85	-259.08	-233.77	-256.25	-231.15	1.47	4.30			0.0 0.0		1491
1485	39 55.20	106 0.80	9500.0	0	1349.35	68.93	-255.08	-230.81	-254.13	-229.93	1.54	2.50			0.0 0.0		1492
1486	39 54.50	106 1.05	9093.0	0	1366.21	48.59	-261.54	-238.31	-256.75	-233.87	1.61	6.40			0.0 0.0		1493
1487	39 54.30	106 2.10	8894.0	0	1377.54	41.53	-261.82	-239.09	-255.85	-233.58	1.64	7.60			0.0 0.0		1494
1488	39 54.42	106 3.12	8738.0	0	1387.64	36.79	-261.23	-238.91	-255.48	-233.59	1.65	7.40			0.0 0.0		1495
1489	39 54.01	106 4.19	8600.0	0	1392.30	24.10	-264.22	-242.25	-258.79	-237.22	1.67	7.10			0.0 0.0		1496
1490	39 55.31	106 5.81	8526.0	0	1399.50	27.42	-263.37	-241.59	-258.85	-237.40	1.68	6.20			0.0 0.0		1497
1491	39 53.85	106 7.49	10109.0	0	1304.78	83.56	-261.22	-235.40	-256.25	-230.79	1.43	6.40			0.0 0.0		1498
1492	39 52.72	106 1.92	10901.0	0	1251.48	106.31	-265.48	-237.63	-256.72	-229.52	1.24	10.00			0.0 0.0		1499
1493	39 53.72	106 0.99	10500.0	0	1269.87	85.56	-272.55	-245.73	-264.79	-238.55	1.34	9.10			0.0 0.0		1500

MINLAT=39. 15. MAXLAT=41. 0. MINLNG=105. 30. MAXLNG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= C.C GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=101CCCCC00 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	GBS G	FAA	BA2.67	BA(CPT)	CB2.67	CB(CPT)	CC	TC	TCM	FC	DRIFT	TIDE	N
1494	39 50.63	105 46.98	12058.0	0	1154.90	121.48	-289.78	-258.97	-276.08	-246.30	0.85	14.60			C.C	0.0	1501
1495	39 51.01	105 48.37	11818.0	0	1169.60	113.08	-289.99	-259.80	-275.66	-246.54	0.97	15.30			C.C	0.0	1502
1496	39 51.57	105 48.18	11433.0	0	1200.70	107.20	-282.74	-253.54	-271.93	-243.53	1.06	11.50			C.C	0.0	1503
1497	39 50.11	105 47.91	11972.0	0	1160.00	119.27	-289.05	-258.47	-280.38	-250.44	0.92	9.60			C.C	0.0	1504
1498	39 49.09	105 48.12	12179.0	0	1141.20	121.42	-293.97	-262.85	-283.82	-253.47	0.86	11.00			C.C	0.0	1505
1499	39 47.97	105 48.10	12424.0	0	1116.80	121.68	-302.06	-270.32	-286.34	-255.78	0.77	16.50			C.C	0.0	1506
1500	39 47.55	105 48.62	12502.0	0	1109.30	122.12	-304.28	-272.34	-287.43	-256.75	0.75	17.60			C.C	0.0	1507
1501	39 47.13	105 49.32	12521.0	0	1103.40	118.63	-308.42	-276.43	-288.56	-258.43	0.74	20.20			C.C	0.0	1508
1502	39 47.28	105 50.24	12707.0	0	1087.90	120.37	-313.02	-280.56	-290.30	-259.54	0.68	23.40			C.C	0.0	1509
1503	39 47.26	105 51.04	12900.0	0	1074.60	125.22	-314.76	-281.80	-290.97	-259.79	0.61	24.40			C.C	0.0	1510
1504	39 47.78	105 51.27	12947.0	0	1071.60	125.86	-315.72	-282.64	-289.61	-258.49	0.59	26.70			C.C	0.0	1511
1505	39 47.81	105 52.30	12316.0	0	1226.88	221.85	-198.20	-166.74	-199.01	-167.49	0.81	C.C			C.C	0.0	1512
1506	39 47.80	105 53.24	12666.0	0	1096.60	124.45	-307.54	-275.18	-288.44	-257.51	0.69	19.80			C.C	0.0	1513
1507	39 45.33	105 49.58	10225.0	0	1240.20	42.48	-306.26	-280.14	-294.06	-268.85	1.40	12.60			C.C	0.0	1514
1508	39 46.33	105 49.97	10115.0	0	1247.70	38.17	-306.82	-280.98	-294.44	-269.53	1.42	13.80			C.C	0.0	1515
1509	39 46.24	105 51.26	10433.0	0	1229.60	50.07	-305.77	-279.11	-296.62	-270.65	1.35	10.50			C.C	0.0	1516
1510	39 46.86	105 51.88	10920.0	0	1204.00	69.29	-303.15	-275.26	-295.39	-268.07	1.23	9.00			C.C	0.0	1517
1511	39 46.42	105 53.34	12451.0	0	1105.70	115.40	-309.26	-277.45	-296.52	-265.67	0.77	13.50			C.C	0.0	1518
1512	39 38.27	105 45.91	11594.0	0	1172.30	113.58	-281.85	-252.23	-274.69	-245.61	1.04	8.20			C.C	0.0	1519
1513	39 37.60	105 46.31	12219.0	0	1131.90	132.86	-283.89	-252.67	-275.53	-244.94	0.84	9.20			C.C	0.0	1520
1514	40 56.33	106 33.42	9090.0	0	1499.00	89.31	-220.72	-197.50	-220.73	-197.51	1.61	1.60			C.C	0.0	1521
1515	40 56.69	106 34.22	9366.0	0	1483.50	99.20	-220.24	-196.32	-219.01	-195.18	1.57	2.80			C.C	0.0	1522
1516	40 55.92	106 35.28	9509.0	0	1468.70	98.98	-225.34	-201.05	-224.09	-199.89	1.54	2.80			C.C	0.0	1523
1517	40 39.47	106 27.72	8076.0	0	1496.00	16.13	-259.31	-238.68	-260.32	-239.62	1.71	C.70			C.C	0.0	1524
1518	40 38.60	106 28.90	8271.0	0	1485.30	25.05	-257.05	-235.92	-258.05	-236.84	1.70	C.70			C.C	0.0	1525
1519	39 55.30	105 59.30	9950.0	0	1322.40	84.10	-255.26	-229.84	-253.92	-228.60	1.46	2.80			C.C	0.0	1526
1520	39 54.23	105 58.22	9600.0	0	1337.80	68.21	-259.21	-234.69	-251.94	-227.96	1.53	6.80			C.C	0.0	1527
1521	39 56.82	105 58.41	10485.0	0	1287.10	96.80	-260.81	-234.02	-256.55	-230.08	1.34	5.60			C.C	0.0	1528
1522	40 1.36	106 3.40	8510.0	0	1405.90	23.36	-266.89	-245.14	-262.97	-241.52	1.68	5.60			C.C	0.0	1529
1523	39 40.55	105 48.38	10335.0	0	1238.10	57.78	-294.71	-268.31	-284.19	-258.57	1.38	11.90			C.C	0.0	1530
1524	39 39.78	105 49.04	10725.0	0	1209.90	67.34	-298.45	-271.05	-287.13	-260.58	1.28	12.60			C.C	0.0	1531
1525	39 39.52	105 47.09	11295.0	0	1188.10	99.46	-285.78	-256.92	-275.51	-247.42	1.13	11.40			C.C	0.0	1532
1526	39 38.67	105 48.13	12235.0	0	1126.30	127.18	-290.11	-258.86	-282.75	-252.05	0.84	8.20			C.C	0.0	1533
1527	39 40.85	105 55.38	12517.0	0	1095.20	119.34	-307.58	-275.60	-297.22	-266.02	0.74	11.10			C.C	0.0	1534
1528	39 39.94	105 54.90	12562.0	0	1088.90	118.61	-309.84	-277.75	-295.07	-264.08	0.73	15.50			C.C	0.0	1535
1529	39 39.21	105 54.60	12526.0	0	1088.40	115.80	-311.41	-279.41	-295.45	-264.65	0.74	16.70			C.C	0.0	1536
1530	39 39.88	105 53.80	12479.0	0	1097.00	119.00	-306.61	-274.73	-293.97	-263.04	0.76	13.40			C.C	0.0	1537
1531	39 39.28	105 52.47	11686.0	0	1151.10	99.53	-299.04	-269.19	-293.55	-264.11	1.01	6.50			C.C	0.0	1538
1532	39 37.73	105 52.31	12000.0	0	1127.80	108.00	-301.28	-270.62	-294.09	-263.97	0.91	8.10			C.C	0.0	1539
1533	39 40.03	105 58.61	10383.0	0	1222.50	47.45	-306.68	-280.15	-299.54	-273.55	1.36	8.50			C.C	0.0	1540
1534	39 39.58	105 59.39	10098.0	0	1240.60	39.45	-304.96	-279.16	-299.19	-273.82	1.43	7.20			C.C	0.0	1541
1535	39 38.99	106 1.39	9453.0	0	1277.70	16.84	-305.57	-281.42	-298.82	-275.18	1.55	8.30			C.C	0.0	1542
1536	39 38.80	106 2.10	9248.0	0	1288.60	8.76	-306.65	-283.03	-299.64	-276.54	1.59	8.60			C.C	0.0	1543
1537	39 38.03	106 3.24	8933.0	0	1310.60	2.31	-302.36	-279.54	-299.19	-276.61	1.63	4.80			C.C	0.0	1544
1538	39 38.40	106 6.08	9402.0	0	1278.40	13.62	-307.05	-283.03	-304.71	-280.87	1.56	3.90			C.C	0.0	1545
1539	39 37.95	106 7.40	9517.0	0	1274.40	21.59	-303.01	-278.69	-295.65	-271.86	1.54	6.90			C.C	0.0	1546
1540	39 30.42	106 6.45	9397.0	0	1280.30	13.54	-306.96	-282.95	-304.02	-280.23	1.56	4.50			C.C	0.0	1547
1541	39 43.75	106 6.45	9224.0	0	1310.00	20.59	-294.01	-270.44	-290.30	-267.01	1.59	5.30			C.C	0.0	1548
1542	39 44.87	106 5.88	9682.0	0	1284.50	36.46	-293.76	-269.03	-289.27	-264.88	1.51	6.00			C.C	0.0	1549
1543	39 43.54	106 8.52	9117.0	0	1317.10	17.95	-293.00	-269.71	-290.20	-267.12	1.61	4.40			C.C	0.0	1550

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=975490.30 MSV=0.0 D1=2.67 D2=2.47 OPTCONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FC	DRIFT	TIDE	N
1544	39 43.08	106 9.60	9360.0	0	1301.60		25.96	-293.28	-269.37	-291.05	-267.30	1.57	3.80			0.0	0.0	1551
1545	39 42.34	106 10.17	9600.0	0	1280.90		28.89	-298.53	-274.00	-295.55	-271.25	1.53	4.50			0.0	0.0	1552
1546	39 41.78	106 11.80	10235.0	0	1261.90		70.37	-278.71	-252.57	-270.71	-245.16	1.40	9.40			0.0	0.0	1553
1547	39 44.13	106 9.85	9240.0	0	1312.30		23.83	-291.31	-267.70	-288.50	-265.10	1.59	4.40			0.0	0.0	1554
1548	39 45.30	106 9.40	8674.0	0	1351.50		3.13	-287.71	-265.55	-284.67	-262.74	1.66	4.70			0.0	0.0	1555
1549	39 47.00	106 8.31	8473.0	0	1370.30		5.54	-283.45	-261.80	-281.73	-260.21	1.68	3.40			0.0	0.0	1556
1550	39 47.00	106 7.20	8817.0	0	1347.90		15.45	-285.26	-262.74	-282.51	-260.19	1.65	4.40			0.0	0.0	1557
1551	39 48.85	106 7.87	8554.0	0	1367.00		7.11	-284.64	-262.78	-278.11	-256.75	1.67	8.20			0.0	0.0	1558
1552	39 48.24	106 8.79	8269.0	0	1384.80		-0.96	-282.99	-261.86	-279.29	-258.44	1.70	5.40			0.0	0.0	1559
1553	39 57.65	106 25.29	8962.0	0	1383.50		48.92	-256.75	-233.85	-256.07	-233.23	1.63	2.20			0.0	0.0	1560
1554	39 56.98	106 24.69	8801.0	0	1398.70		39.98	-260.19	-237.70	-259.13	-236.73	1.65	2.70			0.0	0.0	1561
1555	39 56.30	106 24.75	8757.0	0	1391.10		39.26	-259.41	-237.04	-258.37	-236.07	1.65	2.70			0.0	0.0	1562
1556	39 55.50	106 24.80	8860.0	0	1383.20		42.22	-259.97	-237.33	-259.31	-236.72	1.64	2.30			0.0	0.0	1563
1557	39 55.50	106 25.92	9469.0	0	1349.80		66.02	-256.93	-232.74	-254.68	-230.66	1.55	3.80			0.0	0.0	1564
1558	39 54.60	106 24.80	8815.0	0	1383.90		40.02	-260.63	-238.11	-259.97	-237.50	1.65	2.30			0.0	0.0	1565
1559	39 54.60	106 23.70	8865.0	0	1381.60		42.42	-259.94	-237.29	-259.27	-236.68	1.64	2.30			0.0	0.0	1566
1560	39 55.70	106 21.85	7956.0	0	1437.90		11.69	-259.66	-239.33	-259.38	-239.07	1.72	2.00			0.0	0.0	1567
1561	39 56.69	106 22.12	7896.0	0	1443.90		10.59	-258.71	-238.54	-258.14	-238.01	1.72	2.20			0.0	0.0	1568
1562	39 51.98	106 20.60	8476.0	0	1397.02		25.17	-263.91	-242.26	-261.70	-240.21	1.68	2.90			0.0	0.0	1569
1563	39 50.80	106 21.03	8793.0	0	1375.70		35.38	-264.52	-242.06	-259.67	-237.57	1.65	6.50			0.0	0.0	1570
1564	39 50.11	106 19.12	8618.0	0	1380.30		24.56	-269.37	-247.35	-264.24	-242.61	1.67	6.80			0.0	0.0	1571
1565	39 51.06	106 17.50	8363.0	0	1397.10		16.00	-269.24	-247.87	-267.33	-246.11	1.69	3.60			0.0	0.0	1572
1566	39 47.68	106 16.20	8871.0	0	1348.60		20.22	-282.34	-259.67	-275.18	-253.05	1.64	8.80			0.0	0.0	1573
1567	39 48.74	106 15.65	8692.0	0	1361.80		15.04	-281.42	-259.21	-277.68	-255.75	1.66	5.40			0.0	0.0	1574
1568	39 49.52	106 15.40	8548.0	0	1378.70		17.26	-274.29	-252.45	-271.46	-249.84	1.68	4.50			0.0	0.0	1575
1569	39 50.35	106 15.30	8368.0	0	1392.40		12.82	-272.59	-251.21	-270.98	-249.72	1.69	3.20			0.0	0.0	1576
1570	39 46.11	106 11.78	9215.0	0	1320.20		26.46	-287.83	-264.29	-285.93	-262.53	1.59	3.50			0.0	0.0	1577
1571	39 44.87	106 13.13	9185.0	0	1314.80		20.07	-292.20	-269.73	-284.59	-261.77	1.60	10.20			0.0	0.0	1578
1572	39 45.79	106 11.60	9060.0	0	1329.70		21.87	-237.14	-263.99	-285.05	-262.06	1.61	3.70			0.0	0.0	1579
1573	39 40.75	105 56.07	11160.0	0	1175.60		72.46	-308.17	-279.66	-298.63	-270.84	1.17	10.70			0.0	0.0	1580
1574	39 40.57	105 57.41	10754.0	0	1202.10		61.10	-305.68	-278.21	-298.76	-271.80	1.27	8.20			0.0	0.0	1581
1575	40 18.37	106 27.79	8071.0	0	1468.30		19.30	-255.97	-235.35	-254.49	-233.98	1.71	3.20			0.0	0.0	1582
1576	39 44.21	106 21.00	10172.0	0	1266.70		65.66	-281.28	-255.29	-270.09	-244.94	1.41	12.60			0.0	0.0	1583
1577	39 43.50	106 20.29	10329.0	0	1250.40		65.15	-287.14	-260.75	-276.61	-251.01	1.38	11.90			0.0	0.0	1584
1578	39 43.07	106 19.44	10516.0	0	1239.80		72.75	-285.91	-259.05	-276.35	-250.20	1.33	10.50			0.0	0.0	1585
1579	39 40.56	106 18.82	11780.0	0	1162.30		117.66	-284.11	-254.02	-275.59	-246.14	0.98	9.50			0.0	0.0	1586
1580	39 40.92	106 18.34	10251.0	0	1244.90		56.14	-293.49	-267.30	-291.18	-265.17	1.39	3.70			0.0	0.0	1587
1581	39 40.12	106 18.64	9508.0	0	1276.10		18.73	-305.55	-281.26	-299.79	-275.93	1.54	7.20			0.0	0.0	1588
1582	39 39.79	106 18.64	9300.0	0	1294.10		17.68	-299.51	-275.75	-296.18	-272.67	1.58	4.90			0.0	0.0	1589
1583	39 48.34	106 16.04	8957.0	0	1344.70		23.42	-282.07	-259.19	-280.20	-257.45	1.63	3.50			0.0	0.0	1590
1584	39 48.84	106 16.10	9321.0	0	1323.70		35.88	-282.03	-258.22	-278.30	-254.77	1.57	5.30			0.0	0.0	1591
1585	39 48.62	106 16.84	9605.0	0	1309.30		48.48	-279.12	-254.58	-275.84	-251.55	1.53	4.80			0.0	0.0	1592
1586	39 48.47	106 18.09	10044.0	0	1288.50		69.13	-273.43	-247.77	-268.67	-243.37	1.44	6.20			0.0	0.0	1593
1587	39 47.71	106 20.07	10749.0	0	1249.50		97.47	-269.14	-241.68	-261.11	-234.25	1.28	9.30			0.0	0.0	1594
1588	39 48.75	106 19.94	9926.0	0	1305.70		74.84	-263.71	-238.35	-259.37	-234.34	1.46	5.80			0.0	0.0	1595
1589	39 49.11	106 20.79	10238.0	0	1286.40		44.31	-264.87	-238.72	-261.07	-235.20	1.40	5.20			0.0	0.0	1596
1590	39 50.14	106 20.19	9505.0	0	1329.10		56.64	-267.55	-243.26	-263.69	-239.69	1.54	5.40			0.0	0.0	1597
1591	40 27.14	106 34.71	8777.0	0	1453.20		57.51	-241.84	-219.42	-241.69	-219.28	1.65	1.80			0.0	0.0	1598
1592	40 26.97	106 36.39	9490.0	0	1412.30		83.84	-239.83	-215.59	-238.88	-214.71	1.55	2.50			0.0	0.0	1599
1593	40 27.96	106 35.25	8910.0	0	1448.30		63.89	-240.00	-217.24	-239.94	-217.18	1.63	1.70			0.0	0.0	1600

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(CPT)	CB2.67	CB(CPT)	CC	TC	TCM	FC	DRIFT	TIDE N	
1593	40	28.01	106	21.31	8617.0	0	1453.30	41.79	-252.11	-230.09	-252.18	-230.16	1.67	1.60	0.0	0.0	1601
1594	40	29.81	106	27.75	8265.0	0	1476.40	28.65	-253.24	-232.13	-254.15	-232.96	1.70	0.80	0.0	0.0	1602
1595	40	29.79	106	28.89	8382.0	0	1469.50	32.77	-253.11	-231.70	-254.01	-232.52	1.69	0.80	0.0	0.0	1603
1596	40	29.75	106	30.01	8337.0	0	1473.40	32.50	-251.85	-230.55	-252.54	-231.19	1.70	1.00	0.0	0.0	1604
1597	40	29.77	106	31.14	8408.0	0	1471.80	37.54	-249.23	-227.75	-249.72	-228.20	1.69	1.20	0.0	0.0	1605
1598	40	29.77	106	30.14	8496.0	0	1462.20	36.21	-253.56	-231.86	-254.14	-232.39	1.68	1.10	0.0	0.0	1606
1599	40	23.25	106	32.36	8554.0	0	1454.10	43.24	-248.51	-226.66	-249.09	-227.19	1.67	1.10	0.0	0.0	1607
1600	40	22.61	106	31.52	8791.0	0	1435.80	48.15	-251.68	-229.22	-251.83	-229.36	1.65	1.50	0.0	0.0	1608
1601	40	12.37	106	37.39	9809.0	0	1372.20	95.37	-239.19	-214.13	-238.17	-213.19	1.49	2.50	0.0	0.0	1609
1602	40	12.14	106	38.25	9666.0	0	1379.90	89.98	-239.70	-215.00	-239.01	-214.37	1.51	2.20	0.0	0.0	1610
1603	40	12.07	106	39.28	9468.0	0	1390.20	81.78	-241.14	-216.95	-239.49	-215.42	1.55	2.20	0.0	0.0	1611
1604	40	12.41	106	40.07	9322.0	0	1398.60	75.96	-241.98	-218.16	-239.55	-215.92	1.57	4.00	0.0	0.0	1612
1605	40	12.54	106	40.66	9235.0	0	1405.40	74.40	-240.58	-216.98	-238.66	-215.21	1.59	3.50	0.0	0.0	1613
1606	40	12.64	106	41.47	9122.0	0	1412.20	70.44	-240.69	-217.38	-238.69	-215.53	1.60	3.60	0.0	0.0	1614
1607	40	12.79	106	42.51	8990.0	0	1420.90	66.51	-240.11	-217.14	-238.53	-215.68	1.62	3.20	0.0	0.0	1615
1608	40	12.89	106	43.52	8895.0	0	1426.80	63.34	-240.04	-217.31	-238.97	-216.33	1.64	2.70	0.0	0.0	1616
1609	40	13.04	106	44.57	8861.0	0	1428.60	61.72	-240.49	-217.86	-238.73	-216.23	1.64	3.40	0.0	0.0	1617
1610	40	20.34	106	31.27	8128.0	0	1473.50	26.93	-250.28	-229.52	-250.39	-229.62	1.71	1.60	0.0	0.0	1618
1611	40	21.31	106	30.02	8306.0	0	1459.90	28.62	-254.67	-233.45	-254.77	-233.54	1.70	1.60	0.0	0.0	1619
1612	40	22.27	106	30.14	8480.0	0	1451.30	34.94	-254.28	-232.62	-254.77	-233.07	1.68	1.20	0.0	0.0	1620
1613	40	15.25	106	38.50	9084.0	0	1424.30	75.09	-234.73	-211.52	-233.34	-210.24	1.61	3.00	0.0	0.0	1621
1614	40	15.23	106	39.18	9329.0	0	1410.50	84.34	-233.84	-210.01	-233.21	-209.43	1.57	2.20	0.0	0.0	1622
1615	40	15.50	106	40.34	9170.0	0	1421.80	80.30	-232.46	-209.03	-231.65	-208.29	1.60	2.40	0.0	0.0	1623
1616	40	15.75	106	41.44	8713.0	0	1450.10	65.30	-231.87	-209.61	-230.03	-207.90	1.66	3.50	0.0	0.0	1624
1617	40	16.11	106	42.50	8554.0	0	1457.60	57.33	-234.42	-212.56	-231.19	-209.58	1.67	4.50	0.0	0.0	1625
1618	40	16.19	106	43.27	8479.0	0	1462.20	54.77	-234.42	-212.76	-230.81	-209.41	1.68	5.30	0.0	0.0	1626
1619	40	16.20	106	43.57	8394.0	0	1466.80	51.37	-234.92	-213.48	-230.31	-209.21	1.69	6.30	0.0	0.0	1627
1620	40	16.51	106	44.51	8292.0	0	1473.00	47.52	-235.29	-214.10	-229.89	-209.11	1.70	7.10	0.0	0.0	1628
1622	40	51.37	106	44.37	9010.0	0	1481.60	71.78	-235.52	-212.51	-228.34	-205.86	1.62	8.80	0.0	0.0	1629
1623	40	47.07	106	43.29	8450.0	0	1508.70	52.67	-235.53	-213.94	-228.92	-207.82	1.68	8.30	0.0	0.0	1630
1623	40	51.29	106	43.07	9000.0	0	1483.70	73.06	-233.90	-210.91	-225.12	-202.79	1.62	10.40	0.0	0.0	1631
1624	40	46.68	106	44.07	8319.0	0	1518.70	50.94	-232.79	-211.54	-228.19	-207.28	1.70	6.30	0.0	0.0	1632
1625	40	46.59	106	44.89	8200.0	0	1526.90	48.10	-231.58	-210.63	-228.18	-207.49	1.71	5.10	0.0	0.0	1633
1626	40	52.34	106	47.50	9420.0	0	1469.50	96.85	-224.44	-200.37	-223.60	-199.59	1.56	2.40	0.0	0.0	1634
1627	40	54.25	106	46.19	10160.0	0	1434.20	128.11	-218.42	-192.46	-215.33	-189.61	1.41	4.50	0.0	0.0	1635
1628	40	57.73	106	42.82	10936.0	0	1442.90	204.50	-168.49	-140.55	-163.21	-135.67	1.23	6.50	0.0	0.0	1636
1629	40	56.94	106	42.39	10119.0	0	1444.70	130.75	-214.37	-188.52	-212.60	-186.88	1.42	3.20	0.0	0.0	1637
1630	40	56.39	106	42.46	10189.0	0	1437.40	130.84	-216.67	-190.64	-211.58	-185.93	1.41	6.50	0.0	0.0	1638
1631	40	55.80	106	43.34	9952.0	0	1450.30	122.26	-217.16	-191.74	-215.02	-189.76	1.46	3.60	0.0	0.0	1639
1632	40	55.47	106	44.17	9290.0	0	1488.30	98.67	-218.18	-194.44	-215.35	-191.83	1.58	4.40	0.0	0.0	1640
1633	40	54.84	106	44.50	9446.0	0	1477.40	103.37	-218.80	-194.67	-216.46	-192.50	1.55	2.90	0.0	0.0	1641
1634	40	54.18	106	43.31	9476.0	0	1471.10	100.87	-222.33	-198.12	-218.28	-194.37	1.55	5.60	0.0	0.0	1642
1635	40	53.27	106	43.02	9620.0	0	1457.10	101.75	-226.36	-201.78	-221.38	-197.18	1.52	6.50	0.0	0.0	1643
1636	40	57.16	106	32.69	9081.0	0	1503.50	91.73	-217.99	-194.79	-216.21	-193.14	1.61	3.40	0.0	0.0	1644
1637	40	55.14	106	34.40	9237.0	0	1487.70	93.59	-221.45	-197.86	-220.84	-197.29	1.59	2.20	0.0	0.0	1645
1638	40	55.07	106	32.82	9075.0	0	1499.80	90.57	-218.94	-195.76	-218.55	-195.40	1.61	2.00	0.0	0.0	1646
1639	40	54.25	106	33.59	9075.0	0	1496.70	88.69	-220.82	-197.64	-220.23	-197.09	1.61	2.20	0.0	0.0	1647
1640	40	46.29	106	30.42	9422.0	0	1424.80	61.24	-260.12	-236.05	-249.37	-226.11	1.56	12.30	0.0	0.0	1648
1641	40	47.25	106	30.77	9147.0	0	1453.30	62.48	-249.50	-226.13	-244.40	-221.41	1.60	6.70	0.0	0.0	1649
1642	40	52.15	106	32.45	8824.0	0	1496.50	68.04	-232.91	-210.37	-230.86	-208.47	1.64	3.70	0.0	0.0	1650

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=C.C D1=2.67 D2=2.47 OPTIONS=101C000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	URS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCR	FC	DRIFT	TIDE N
1643	40	56.10	106	28.06	9650.0	C	1455.10	98.35	-230.78	-206.12	-227.89	-203.46	1.52	4.40	C.C C.C	1651
1644	40	56.84	106	27.93	9549.0	C	1468.40	101.05	-224.62	-200.22	-221.46	-197.30	1.54	4.70	C.C C.C	1652
1645	40	57.42	106	27.82	9377.0	C	1478.90	94.54	-225.27	-201.32	-222.84	-199.07	1.57	4.00	C.C C.C	1653
1646	40	57.89	106	27.50	9113.0	C	1497.90	88.05	-222.77	-199.49	-221.57	-198.38	1.61	2.80	C.C C.C	1654
1647	40	58.44	106	28.77	9350.0	C	1486.90	98.49	-220.41	-196.52	-218.88	-195.10	1.57	3.10	C.C C.C	1655
1648	40	59.39	106	29.19	9127.0	C	1501.90	91.13	-220.16	-196.85	-219.17	-195.92	1.60	2.60	C.C C.C	1656
1649	40	56.27	106	28.79	9654.0	C	1458.60	101.97	-227.29	-202.63	-223.21	-198.85	1.52	5.60	C.C C.C	1657
1650	40	56.94	106	29.57	9370.0	C	1481.60	97.30	-222.28	-198.34	-219.64	-195.90	1.57	4.20	C.C C.C	1658
1651	40	32.56	105	54.34	11000.0	C	1320.70	125.75	-249.42	-221.32	-244.33	-216.61	1.21	6.20	C.C C.C	1659
1652	40	33.54	105	54.50	11622.0	C	1275.60	137.61	-258.78	-229.09	-244.51	-215.89	1.03	15.20	C.C C.C	1660
1653	40	34.28	105	54.96	12170.0	C	1232.90	145.26	-269.81	-238.72	-246.67	-217.31	0.86	24.00	C.C C.C	1661
1654	40	34.89	105	55.41	12386.0	C	1217.40	149.14	-273.31	-241.66	-244.59	-215.10	0.75	29.50	C.C C.C	1662
1655	40	35.04	105	53.11	10150.0	C	1377.20	98.74	-247.44	-221.51	-243.86	-218.20	1.42	5.00	C.C C.C	1663
1656	40	38.60	105	59.17	9440.0	C	1419.20	68.76	-253.20	-229.09	-248.46	-224.70	1.55	6.30	C.C C.C	1664
1657	40	37.62	105	57.52	10806.0	C	1336.90	116.22	-252.34	-224.73	-245.40	-218.31	1.26	8.20	C.C C.C	1665
1658	40	38.46	105	58.00	10061.0	C	1381.80	89.90	-253.25	-227.54	-243.78	-218.79	1.44	10.90	C.C C.C	1666
1659	40	28.95	105	54.34	10663.0	C	1325.70	104.47	-259.21	-231.97	-252.31	-225.58	1.30	8.20	C.C C.C	1667
1660	40	28.94	105	52.86	11210.0	C	1294.70	124.85	-257.48	-228.84	-252.43	-224.17	1.15	6.20	C.C C.C	1668
1661	40	28.81	105	52.21	11331.0	C	1286.10	127.81	-258.65	-229.70	-253.07	-224.54	1.12	6.70	C.C C.C	1669
1662	40	29.81	105	51.89	10360.0	C	1351.40	100.43	-252.91	-226.44	-246.58	-220.59	1.37	7.70	C.C C.C	1670
1663	40	49.08	106	3.75	10214.0	C	1414.40	121.07	-227.29	-201.20	-222.99	-197.22	1.40	5.70	C.C C.C	1671
1664	40	49.71	106	5.61	10827.0	C	1373.80	137.11	-232.17	-204.50	-221.92	-195.03	1.26	11.50	C.C C.C	1672
1665	40	50.18	106	5.29	10777.0	C	1379.60	137.51	-230.05	-202.52	-222.32	-195.37	1.27	9.00	C.C C.C	1673
1666	40	50.69	106	5.98	10740.0	C	1381.80	135.48	-230.83	-203.39	-223.50	-196.61	1.28	8.60	C.C C.C	1674
1667	40	51.13	106	6.42	10745.0	C	1381.70	135.19	-231.28	-203.83	-223.46	-196.59	1.28	9.10	C.C C.C	1675
1668	40	51.79	106	6.50	10650.0	C	1392.70	136.29	-226.95	-199.74	-221.35	-194.56	1.30	6.90	C.C C.C	1676
1669	40	51.31	106	7.59	10621.0	C	1393.50	135.08	-227.17	-200.03	-220.77	-194.12	1.31	7.70	C.C C.C	1677
1670	40	51.50	106	5.47	10344.0	C	1413.50	128.78	-224.02	-197.59	-220.99	-194.79	1.37	4.40	C.C C.C	1678
1671	40	50.77	106	4.29	9655.0	C	1454.50	106.15	-223.14	-198.48	-219.66	-195.25	1.52	5.00	C.C C.C	1679
1672	40	50.52	106	3.64	9580.0	C	1459.20	104.18	-222.56	-198.08	-220.09	-195.80	1.53	4.00	C.C C.C	1680
1673	40	50.19	106	2.87	9532.0	C	1461.60	102.57	-222.54	-198.19	-220.98	-196.74	1.54	3.10	C.C C.C	1681
1674	40	50.22	106	2.39	9510.0	C	1464.70	103.55	-220.80	-196.50	-219.74	-195.53	1.54	2.60	C.C C.C	1682
1675	40	50.50	106	1.44	9949.0	C	1439.10	118.77	-220.56	-195.14	-218.22	-192.97	1.46	3.80	C.C C.C	1683
1676	40	50.94	106	0.71	9562.0	C	1468.10	110.77	-215.36	-190.93	-214.39	-190.04	1.52	2.50	C.C C.C	1684
1677	40	51.28	106	0.07	9216.0	C	1491.30	100.96	-213.36	-189.82	-211.96	-188.52	1.59	2.00	C.C C.C	1685
1678	40	48.54	106	1.61	9617.0	C	1452.70	104.10	-223.90	-199.33	-222.92	-198.43	1.52	2.50	C.C C.C	1686
1679	40	47.75	106	0.54	9562.0	C	1455.30	102.71	-223.41	-198.98	-222.25	-197.91	1.53	2.70	C.C C.C	1687
1680	40	48.03	106	2.77	10283.0	C	1408.30	123.02	-227.70	-201.43	-222.39	-196.52	1.39	6.70	C.C C.C	1688
1681	40	47.52	106	2.67	10580.0	C	1384.30	127.67	-233.18	-206.15	-225.10	-198.67	1.32	9.40	C.C C.C	1689
1682	40	46.89	106	1.72	10579.0	C	1387.10	131.31	-229.50	-202.47	-222.42	-195.92	1.32	8.40	C.C C.C	1690
1683	40	46.28	106	1.42	10515.0	C	1387.90	127.01	-231.62	-204.76	-224.75	-198.41	1.33	8.20	C.C C.C	1691
1684	40	45.47	106	1.19	10720.0	C	1371.30	130.87	-234.76	-207.37	-226.94	-200.14	1.28	9.10	C.C C.C	1692
1685	40	44.61	106	0.58	10835.0	C	1359.10	130.75	-238.80	-211.12	-229.35	-202.38	1.25	10.70	C.C C.C	1693
1686	40	44.01	105	59.82	10880.0	C	1357.60	134.36	-236.72	-208.92	-228.16	-201.00	1.24	9.80	C.C C.C	1694
1687	40	43.89	106	0.27	10715.0	C	1365.60	127.05	-238.41	-211.03	-228.59	-201.95	1.28	11.10	C.C C.C	1695
1688	40	34.39	105	47.79	9200.0	C	1442.80	76.08	-237.70	-214.20	-230.60	-207.63	1.59	8.70	C.C C.C	1696
1689	40	35.17	105	48.04	9103.0	C	1451.20	74.20	-236.27	-213.01	-228.17	-205.52	1.61	9.70	C.C C.C	1697
1690	40	35.81	105	47.94	8970.0	C	1462.10	71.66	-234.28	-211.36	-227.20	-204.91	1.62	8.60	C.C C.C	1698
1691	40	36.41	105	47.67	8953.0	C	1466.20	73.27	-232.98	-209.21	-225.71	-203.32	1.63	8.00	C.C C.C	1699
1692	40	37.10	105	47.95	8865.0	C	1480.10	59.09	-236.44	-214.30	-226.50	-205.11	1.66	11.60	C.C C.C	1700

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	F	ORS G	FAA	BA2.67	BA(CPT)	CB2.67	CB(CPT)	CC	TC	TCM	FC	DRIFT	TIDE N	
1693	40	36.02	105	52.19	9676.0	C	1409.00	84.56	-245.45	-220.73	-241.06	-216.67	1.51	5.90	C.C	0.0	1701
1694	40	36.26	105	53.17	10150.0	C	1381.00	100.73	-245.45	-219.52	-240.67	-215.10	1.42	6.20	C.C	0.0	1702
1695	40	36.50	105	53.84	10405.0	C	1365.00	108.32	-246.56	-219.98	-241.92	-215.68	1.36	6.00	C.C	0.0	1703
1696	40	37.00	105	54.32	10807.0	C	1341.20	121.53	-247.06	-219.45	-240.32	-213.21	1.26	8.00	C.C	0.0	1704
1697	40	38.12	105	55.00	10076.0	C	1387.20	97.21	-246.45	-220.70	-239.08	-213.89	1.43	8.80	C.C	0.0	1705
1698	40	38.78	105	54.35	9950.0	C	1400.30	97.50	-241.86	-216.44	-235.62	-210.67	1.46	7.70	C.C	0.0	1706
1699	40	39.44	105	54.08	9560.0	C	1425.70	85.28	-240.77	-216.35	-235.11	-211.11	1.53	7.20	C.C	0.0	1707
1700	40	39.50	105	54.97	9860.0	C	1405.10	92.77	-243.52	-218.33	-236.30	-211.65	1.48	8.70	C.C	0.0	1708
1701	40	39.57	105	55.60	10445.0	C	1372.60	115.11	-241.13	-214.45	-236.38	-210.05	1.35	6.10	C.C	0.0	1709
1702	40	40.31	105	56.28	10345.0	C	1349.20	128.18	-241.71	-214.00	-234.96	-207.76	1.25	8.00	C.C	0.0	1710
1703	40	40.75	105	56.91	11220.0	C	1328.30	141.84	-240.84	-212.17	-234.28	-206.11	1.15	7.70	C.C	0.0	1711
1704	40	41.59	105	56.75	10700.0	C	1365.00	128.46	-236.48	-209.15	-232.47	-205.43	1.29	5.30	C.C	0.0	1712
1705	40	41.75	105	55.78	10515.0	C	1379.60	125.45	-233.19	-206.32	-229.42	-202.84	1.33	5.10	C.C	0.0	1713
1706	40	42.04	105	54.69	10506.0	C	1382.30	126.87	-231.45	-204.61	-227.99	-201.41	1.34	4.80	C.C	0.0	1714
1707	40	41.75	105	53.69	10493.0	C	1383.00	126.78	-231.10	-204.29	-226.94	-200.44	1.34	5.50	C.C	0.0	1715
1708	40	41.23	105	53.77	10446.0	C	1383.40	123.54	-232.74	-206.05	-228.69	-202.30	1.35	5.40	C.C	0.0	1716
1709	40	40.69	105	53.19	10402.0	C	1382.80	119.61	-235.17	-208.59	-229.83	-203.65	1.36	6.70	C.C	0.0	1717
1710	40	39.87	105	53.38	9423.0	C	1437.30	83.38	-238.01	-213.94	-231.87	-208.25	1.56	7.70	C.C	0.0	1718
1711	40	40.19	105	52.31	9023.0	C	1462.90	70.93	-236.82	-213.76	-231.23	-208.60	1.62	7.20	C.C	0.0	1719
1712	40	44.14	106	4.27	8173.0	C	1511.90	34.20	-244.55	-223.67	-244.26	-223.40	1.71	2.00	C.C	0.0	1720
1713	40	44.94	106	4.05	8151.0	C	1516.00	35.05	-242.96	-222.13	-241.56	-220.84	1.71	3.10	C.C	0.0	1721
1714	40	45.50	106	3.21	8571.0	C	1494.30	51.97	-240.36	-218.46	-236.73	-215.10	1.67	5.30	C.C	0.0	1722
1715	40	45.64	106	3.08	9018.0	C	1468.90	68.35	-239.22	-216.18	-234.64	-211.94	1.62	6.20	C.C	0.0	1723
1716	40	38.96	106	25.64	8084.0	C	1492.80	14.45	-261.27	-240.62	-262.39	-241.65	1.71	0.60	C.C	0.0	1724
1717	40	38.84	106	24.50	8116.0	C	1489.20	14.03	-262.78	-242.04	-263.99	-243.17	1.71	0.50	C.C	0.0	1725
1718	40	38.64	106	24.38	8084.0	C	1490.20	12.32	-263.40	-242.74	-264.61	-243.87	1.71	0.50	C.C	0.0	1726
1719	40	38.29	106	23.68	8079.0	C	1489.30	11.47	-264.08	-243.44	-265.29	-244.56	1.71	0.50	C.C	0.0	1727
1720	40	38.14	106	23.09	8070.0	C	1489.10	10.65	-264.59	-243.97	-265.81	-245.10	1.71	0.50	C.C	0.0	1728
1721	40	37.98	106	22.69	8131.0	C	1484.00	11.52	-265.80	-245.03	-267.11	-246.24	1.71	0.40	C.C	0.0	1729
1722	40	37.43	106	21.54	8100.0	C	1483.70	9.12	-267.14	-246.45	-268.45	-247.66	1.71	0.40	C.C	0.0	1730
1723	40	37.26	106	20.97	8131.0	C	1480.60	9.19	-268.13	-247.36	-269.44	-248.57	1.71	0.40	C.C	0.0	1731
1724	40	37.13	106	20.41	8147.0	C	1478.00	8.28	-269.58	-248.77	-270.89	-249.98	1.71	0.40	C.C	0.0	1732
1725	40	36.85	106	19.78	8133.0	C	1477.70	7.09	-270.30	-249.52	-271.61	-250.74	1.71	0.40	C.C	0.0	1733
1726	40	36.57	106	19.14	8222.0	C	1470.80	8.96	-271.46	-250.46	-272.77	-251.66	1.70	0.40	C.C	0.0	1734
1727	40	36.38	106	18.67	8232.0	C	1469.80	9.18	-271.58	-250.55	-272.88	-251.76	1.70	0.40	C.C	0.0	1735
1728	40	36.20	106	18.13	8257.0	C	1467.60	9.60	-272.02	-250.92	-273.32	-252.13	1.70	0.40	C.C	0.0	1736
1729	40	35.29	106	18.42	8369.0	C	1460.10	13.97	-271.46	-250.08	-272.66	-251.19	1.69	0.50	C.C	0.0	1737
1730	40	35.47	106	17.29	8289.0	C	1464.60	10.69	-272.02	-250.84	-273.22	-251.95	1.70	0.50	C.C	0.0	1738
1731	40	35.50	106	16.69	8249.0	C	1467.10	9.39	-271.96	-250.88	-273.16	-251.99	1.70	0.50	C.C	0.0	1739
1732	40	34.82	106	15.29	8276.0	C	1466.30	12.14	-270.13	-248.99	-270.93	-249.73	1.70	0.50	C.C	0.0	1740
1733	40	34.58	106	12.89	8317.0	C	1462.20	12.24	-271.42	-250.17	-272.32	-251.00	1.70	0.60	C.C	0.0	1741
1734	40	34.58	106	13.50	8324.0	C	1462.70	13.40	-270.50	-249.23	-271.40	-250.06	1.70	0.80	C.C	0.0	1742
1735	40	34.70	106	14.75	8284.0	C	1465.30	12.07	-270.47	-249.31	-271.07	-249.86	1.70	1.10	C.C	0.0	1743
1736	40	34.54	106	12.40	8409.0	C	1454.70	13.45	-273.36	-251.87	-273.94	-252.42	1.69	1.10	C.C	0.0	1744
1737	40	34.19	106	11.79	8359.0	C	1458.50	13.07	-272.03	-250.67	-272.92	-251.50	1.69	0.80	C.C	0.0	1745
1738	40	33.56	106	11.39	8392.0	C	1454.10	12.71	-273.52	-252.08	-274.51	-252.99	1.69	0.70	C.C	0.0	1746
1739	40	33.75	106	11.79	8393.0	C	1455.20	13.62	-272.04	-251.20	-273.63	-252.11	1.69	0.70	C.C	0.0	1747
1740	40	34.06	106	12.29	8363.0	C	1457.90	13.04	-272.19	-250.83	-273.29	-251.84	1.69	0.60	C.C	0.0	1748
1741	40	33.55	106	10.77	8366.0	C	1454.00	10.46	-274.98	-253.60	-275.77	-254.33	1.69	0.90	C.C	0.0	1749
1742	40	33.02	106	10.00	8392.0	C	1451.50	10.91	-275.31	-253.87	-276.00	-254.51	1.69	1.00	C.C	0.0	1750

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	DRIFT	TIDE	N
1743	40	32.51	106	9.89	8426.0	0	1449.90	13.26	-274.12	-252.59	-274.91	-253.32	1.65	0.90	0.0	0.0	1751
1744	40	23.11	106	0.20	9431.0	0	1380.30	52.03	-269.63	-245.54	-265.89	-242.07	1.56	5.20	0.0	0.0	1752
1745	40	22.59	105	57.71	9661.0	0	1366.90	61.00	-268.50	-243.82	-264.72	-240.32	1.52	5.30	0.0	0.0	1753
1746	40	22.34	105	58.69	9928.0	0	1347.30	66.85	-271.75	-246.39	-265.62	-240.72	1.46	7.60	0.0	0.0	1754
1747	40	21.95	105	57.80	10341.0	0	1324.20	83.12	-269.57	-243.16	-264.05	-238.04	1.37	6.90	0.0	0.0	1755
1748	40	21.79	105	59.94	10201.0	0	1336.70	82.71	-265.21	-239.15	-263.32	-237.40	1.41	2.30	0.0	0.0	1756
1749	40	23.51	106	2.51	9165.0	0	1401.20	47.35	-265.24	-241.82	-264.34	-240.99	1.60	2.50	0.0	0.0	1757
1750	40	23.13	106	4.67	9000.0	0	1412.00	43.21	-263.75	-240.75	-263.37	-240.40	1.62	2.00	0.0	0.0	1758
1751	40	23.94	106	4.50	8960.0	0	1414.30	40.55	-265.04	-242.15	-264.87	-241.99	1.63	1.60	0.0	0.0	1759
1752	40	19.14	105	56.54	10750.0	0	1295.80	97.30	-269.34	-241.88	-262.52	-235.56	1.27	8.10	0.0	0.0	1760
1753	40	17.52	105	59.00	10091.0	0	1232.70	74.71	-269.46	-243.67	-266.49	-240.93	1.43	4.40	0.0	0.0	1761
1754	40	16.80	105	58.39	10500.0	0	1304.70	86.20	-271.92	-245.10	-268.46	-241.89	1.34	4.80	0.0	0.0	1762
1755	40	16.67	105	58.27	10724.0	0	1290.00	92.73	-273.03	-245.64	-268.31	-241.27	1.28	6.00	0.0	0.0	1763
1756	40	15.84	105	58.81	10854.0	0	1283.30	99.47	-270.73	-243.00	-264.87	-237.58	1.25	7.10	0.0	0.0	1764
1757	40	15.69	105	58.19	10472.0	0	1304.10	84.61	-272.55	-245.80	-268.89	-242.41	1.34	5.00	0.0	0.0	1765
1758	40	15.11	105	57.66	9943.0	0	1239.10	70.79	-268.33	-242.93	-266.59	-241.32	1.46	3.20	0.0	0.0	1766
1759	40	15.89	105	56.69	9903.0	0	1342.40	69.17	-268.58	-243.28	-266.25	-241.13	1.47	3.80	0.0	0.0	1767
1760	40	13.80	105	56.89	9103.0	0	1388.00	42.73	-267.74	-244.48	-266.05	-242.92	1.61	3.20	0.0	0.0	1768
1761	40	11.91	105	59.97	8497.0	0	1415.20	15.81	-274.00	-252.29	-270.68	-249.22	1.68	5.00	0.0	0.0	1769
1762	40	12.64	105	59.39	8727.0	0	1403.40	24.53	-273.12	-250.82	-270.97	-248.84	1.66	3.80	0.0	0.0	1770
1763	40	13.14	105	59.47	8927.0	0	1392.30	31.48	-272.99	-250.19	-270.92	-248.27	1.63	3.70	0.0	0.0	1771
1764	40	19.87	105	52.83	9075.0	0	1404.00	47.09	-262.42	-239.24	-259.43	-236.47	1.61	4.60	0.0	0.0	1772
1765	40	19.94	105	52.53	9275.0	0	1392.10	53.88	-262.46	-238.76	-256.84	-233.57	1.58	7.20	0.0	0.0	1773
1766	40	20.20	105	54.33	9475.0	0	1330.10	60.28	-262.88	-238.67	-256.53	-232.80	1.55	7.90	0.0	0.0	1774
1767	40	20.41	105	55.00	9720.0	0	1365.10	67.98	-263.54	-238.70	-257.44	-233.06	1.50	7.60	0.0	0.0	1775
1768	40	20.59	105	55.81	10290.0	0	1329.00	85.15	-265.81	-239.52	-259.29	-233.49	1.39	7.90	0.0	0.0	1776
1769	40	16.47	106	8.57	9304.0	0	1379.00	49.65	-268.58	-244.91	-268.35	-244.61	1.58	1.90	0.0	0.0	1777
1770	40	16.79	106	7.75	9279.0	0	1381.20	48.03	-268.45	-244.74	-268.33	-244.63	1.58	1.70	0.0	0.0	1778
1771	40	17.41	106	7.21	9296.0	0	1381.90	49.41	-267.65	-243.90	-267.03	-243.32	1.58	2.20	0.0	0.0	1779
1772	40	17.61	106	8.62	8940.0	0	1404.90	38.67	-266.25	-243.41	-263.98	-241.31	1.63	3.90	0.0	0.0	1780
1773	40	18.26	106	9.22	9132.0	0	1394.60	45.44	-266.02	-242.69	-263.83	-240.66	1.60	3.80	0.0	0.0	1781
1774	40	15.54	106	8.39	9395.0	0	1370.70	50.28	-270.15	-246.15	-269.62	-245.65	1.56	2.10	0.0	0.0	1782
1775	40	14.75	106	8.69	9752.0	0	1344.30	58.58	-274.03	-249.11	-271.42	-246.70	1.50	4.10	0.0	0.0	1783
1776	40	14.26	106	8.61	9856.0	0	1335.80	60.58	-275.58	-250.40	-271.65	-246.77	1.48	5.40	0.0	0.0	1784
1777	40	24.09	106	14.71	9335.0	0	1398.40	59.65	-258.73	-234.88	-257.90	-234.11	1.57	2.40	0.0	0.0	1785
1778	40	24.27	106	15.46	9611.0	0	1375.60	62.51	-265.29	-240.73	-264.41	-239.92	1.52	2.40	0.0	0.0	1786
1779	40	23.53	106	16.14	10130.0	0	1343.70	80.46	-265.04	-239.16	-262.36	-236.68	1.42	4.10	0.0	0.0	1787
1780	40	23.14	106	16.11	10192.0	0	1239.10	82.26	-265.35	-239.32	-261.86	-236.08	1.41	4.90	0.0	0.0	1788
1781	40	15.94	106	2.50	9586.0	0	1356.90	53.83	-273.12	-248.63	-271.45	-247.08	1.53	2.20	0.0	0.0	1789
1782	40	15.22	106	2.79	9312.0	0	1372.90	45.16	-272.44	-248.65	-270.82	-247.15	1.58	3.20	0.0	0.0	1790
1783	40	22.22	105	52.54	10292.0	0	1325.20	79.12	-271.91	-245.61	-262.19	-236.63	1.39	11.10	0.0	0.0	1791
1784	40	22.34	105	54.71	10308.0	0	1324.80	80.04	-271.53	-245.19	-264.21	-238.42	1.38	8.70	0.0	0.0	1792
1785	40	22.75	105	55.00	10222.0	0	1324.10	70.66	-277.98	-251.87	-270.88	-245.30	1.40	8.50	0.0	0.0	1793
1786	40	14.31	105	47.41	8493.0	0	1438.70	35.37	-254.30	-232.60	-246.78	-225.64	1.68	9.20	0.0	0.0	1794
1787	40	14.13	105	46.17	8598.0	0	1430.90	37.70	-255.55	-233.58	-243.52	-222.45	1.67	12.70	0.0	0.0	1795
1788	40	13.75	105	45.47	9087.0	0	1404.60	57.90	-252.03	-228.81	-244.84	-222.16	1.61	8.80	0.0	0.0	1796
1789	40	6.00	105	48.75	8885.0	0	1408.50	54.31	-248.72	-226.02	-246.76	-224.21	1.64	2.60	0.0	0.0	1797
1790	40	6.69	105	46.64	9179.0	0	1393.10	65.51	-247.55	-224.10	-245.55	-222.25	1.60	2.60	0.0	0.0	1798
1791	40	6.57	105	47.53	9202.0	0	1389.40	64.15	-249.70	-226.19	-247.65	-224.33	1.59	3.60	0.0	0.0	1799
1792	40	4.44	105	47.87	9188.0	0	1380.10	65.69	-247.68	-224.21	-243.18	-220.04	1.59	6.10	0.0	0.0	1800

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 CPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FC	DRIFT	TIDE	N
1793	40	4.60	105	46.87	9536.0	0	1371.30	80.34	-244.90	-220.54	-243.04	-218.81	1.54	3.40		0.0	0.0	1801
1794	40	4.25	105	46.04	9673.0	0	1363.80	86.23	-243.69	-218.97	-241.80	-217.23	1.51	3.40		0.0	0.0	1802
1795	40	4.21	105	50.89	8480.0	0	1426.10	36.52	-252.70	-231.04	-251.29	-229.73	1.68	3.10		0.0	0.0	1803
2000	40	59.17	106	21.72	8020.0	0	1569.00	54.56	-218.97	-198.48	-220.09	-199.52	1.72	0.60		0.0	0.0	1804
2001	40	59.50	106	21.28	8241.0	0	1557.00	62.83	-218.24	-197.19	-219.04	-197.93	1.70	0.90		0.0	0.0	1805
2002	40	55.86	106	21.80	8122.0	0	1538.20	38.27	-238.74	-217.99	-239.25	-218.46	1.71	1.20		0.0	0.0	1806
2003	40	55.25	106	23.11	8540.0	0	1524.80	65.05	-226.22	-204.40	-225.10	-203.36	1.68	2.80		0.0	0.0	1807
2004	40	55.30	106	20.89	7833.0	0	1555.80	29.56	-237.60	-217.59	-235.23	-215.39	1.73	4.10		0.0	0.0	1808
2005	40	47.48	106	32.66	8400.0	0	1571.20	39.86	-246.63	-225.17	-246.12	-224.70	1.69	2.20		0.0	0.0	1809
2006	40	46.40	106	32.71	8425.0	0	1494.50	37.12	-250.23	-228.71	-250.32	-228.79	1.69	1.60		0.0	0.0	1810
2007	40	46.37	106	34.00	8587.0	0	1483.60	41.48	-251.39	-229.46	-250.56	-228.69	1.67	2.50		0.0	0.0	1811
2008	40	42.74	106	32.98	8435.0	0	1483.50	32.50	-255.19	-233.64	-255.48	-233.90	1.69	1.40		0.0	0.0	1812
2009	40	42.63	106	31.90	8357.0	0	1489.70	31.54	-253.49	-232.14	-254.09	-232.69	1.69	1.10		0.0	0.0	1813
2010	40	42.97	106	30.58	8312.0	0	1494.60	31.70	-251.79	-230.56	-252.69	-231.39	1.70	0.80		0.0	0.0	1814
2011	40	19.02	106	17.03	9064.0	0	1402.80	47.61	-261.54	-238.38	-258.35	-235.43	1.61	4.80		0.0	0.0	1815
2012	40	17.14	106	16.53	9600.0	0	1365.90	62.36	-265.06	-240.54	-264.29	-239.82	1.53	2.30		0.0	0.0	1816
2013	40	16.28	106	16.17	9589.0	0	1364.20	60.90	-266.14	-241.65	-265.17	-240.75	1.53	2.50		0.0	0.0	1817
2014	40	15.64	106	16.20	9553.0	0	1365.70	59.97	-265.85	-241.44	-264.98	-240.64	1.54	2.40		0.0	0.0	1818
2015	40	14.56	106	16.30	9921.0	0	1334.10	64.54	-273.83	-248.49	-270.60	-245.49	1.47	4.70		0.0	0.0	1819
2016	40	14.26	106	17.78	9022.0	0	1392.60	39.04	-268.67	-245.62	-267.79	-244.81	1.62	2.50		0.0	0.0	1820
2017	40	12.95	106	18.29	9257.0	0	1439.60	16.12	-265.50	-244.41	-264.90	-243.85	1.70	2.30		0.0	0.0	1821
2018	40	11.98	106	18.41	7976.0	0	1456.30	7.86	-264.18	-243.80	-263.50	-243.17	1.72	2.40		0.0	0.0	1822
2019	40	11.13	106	18.07	7883.0	0	1459.40	3.48	-265.38	-245.24	-265.61	-245.45	1.73	1.50		0.0	0.0	1823
2020	40	5.44	106	20.33	8800.0	0	1414.80	53.46	-246.68	-224.70	-244.83	-222.48	1.65	3.50		0.0	0.0	1824
2021	40	6.40	106	20.80	8937.0	0	1405.80	55.91	-248.90	-226.07	-246.83	-224.16	1.63	3.70		0.0	0.0	1825
2022	40	7.31	106	21.40	8640.0	0	1419.70	40.56	-254.12	-232.05	-251.69	-229.80	1.67	4.10		0.0	0.0	1826
2023	40	8.20	106	42.40	8324.0	0	1438.00	28.75	-255.15	-233.88	-252.25	-231.20	1.70	4.60		0.0	0.0	1827
2024	40	8.87	106	43.21	8240.0	0	1445.70	26.67	-254.37	-233.32	-251.77	-230.92	1.70	4.30		0.0	0.0	1828
2025	40	10.08	106	44.23	8148.0	0	1457.10	27.63	-250.27	-229.45	-248.18	-227.52	1.71	3.80		0.0	0.0	1829
2026	40	8.80	106	44.97	8823.0	0	1409.50	45.34	-255.58	-233.04	-255.13	-232.62	1.64	2.10		0.0	0.0	1830
2027	40	6.21	106	42.22	9357.0	0	1377.50	67.34	-251.79	-227.89	-251.66	-227.77	1.57	1.70		0.0	0.0	1831
2028	40	6.70	106	39.80	9386.0	0	1382.20	74.04	-246.08	-222.10	-246.05	-222.07	1.56	1.60		0.0	0.0	1832
2029	40	7.71	106	39.12	9661.0	0	1374.90	91.07	-238.43	-213.75	-236.75	-212.19	1.52	3.20		0.0	0.0	1833
2030	40	8.50	106	39.20	10095.0	0	1341.30	97.07	-247.24	-221.45	-245.47	-219.81	1.43	3.20		0.0	0.0	1834
2031	40	3.76	106	39.21	8640.0	0	1422.70	48.82	-245.86	-223.79	-246.33	-224.22	1.67	1.20		0.0	0.0	1835
2032	40	3.04	106	39.20	8582.0	0	1425.60	47.34	-245.37	-223.44	-245.54	-223.60	1.67	1.50		0.0	0.0	1836
2033	40	3.04	106	39.92	8725.0	0	1415.90	51.07	-246.51	-224.22	-246.97	-224.64	1.66	1.20		0.0	0.0	1837
2034	40	2.40	106	40.29	9040.0	0	1396.60	62.31	-246.01	-222.92	-246.23	-223.12	1.62	1.40		0.0	0.0	1838
2035	40	1.57	106	41.22	8621.0	0	1417.60	45.18	-248.86	-226.83	-248.72	-226.71	1.67	1.80		0.0	0.0	1839
2036	40	0.79	106	41.70	8819.0	0	1403.20	50.53	-250.25	-227.72	-250.10	-227.58	1.65	1.80		0.0	0.0	1840
2037	40	0.11	106	42.31	8628.0	0	1409.50	39.90	-254.37	-232.33	-252.94	-231.01	1.67	3.10		0.0	0.0	1841
2038	40	0.11	106	43.49	8093.0	0	1441.80	21.94	-254.09	-233.41	-252.80	-232.22	1.71	3.00		0.0	0.0	1842
2039	40	0.43	106	44.15	8515.0	0	1418.20	37.43	-252.98	-231.23	-252.76	-231.02	1.68	1.90		0.0	0.0	1843
2040	40	1.33	106	42.71	9398.0	0	1364.60	65.52	-255.01	-231.00	-253.17	-229.30	1.56	3.40		0.0	0.0	1844
2041	40	2.78	106	43.00	9138.0	0	1387.70	62.05	-249.61	-226.27	-249.72	-226.36	1.60	1.50		0.0	0.0	1845
2042	40	3.69	106	38.01	8663.0	0	1422.20	50.58	-244.88	-222.75	-245.35	-223.18	1.66	1.20		0.0	0.0	1846
2043	40	3.07	106	34.98	8827.0	0	1410.70	55.41	-245.65	-223.10	-243.70	-221.29	1.64	3.60		0.0	0.0	1847
2044	40	2.01	106	39.50	8679.0	0	1420.20	52.57	-243.44	-221.26	-243.10	-220.95	1.66	2.00		0.0	0.0	1848
2045	40	1.03	106	35.03	8907.0	0	1407.40	62.64	-241.14	-218.39	-241.38	-218.60	1.63	1.40		0.0	0.0	1849
2046	40	0.18	106	34.60	8856.0	0	1409.00	60.71	-241.34	-218.71	-241.18	-218.56	1.64	1.80		0.0	0.0	1850

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 C1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	DRIFT	TIDE N
2047 40	1.20	106 32.29	8560.0	0	1429.10	51.50	-240.46	-218.59	-239.83	-218.01	1.67	2.20			C.C C.C	1851
2048 40	0.02	106 32.71	8400.0	0	1433.70	42.81	-243.68	-222.22	-243.07	-221.66	1.69	2.30			C.C C.C	1852
2049 40	1.20	106 30.85	8960.0	0	1404.70	64.67	-240.92	-218.03	-237.55	-214.91	1.63	5.00			C.C C.C	1853
2050 40	0.58	106 32.35	8720.0	0	1415.80	54.14	-243.26	-220.99	-241.42	-219.28	1.66	2.50			C.C C.C	1854
2051 40	8.43	106 31.21	8531.0	0	1436.30	45.26	-245.70	-223.91	-245.08	-223.33	1.68	2.30			C.C C.C	1855
2052 40	8.67	106 32.11	8735.0	0	1425.40	53.17	-244.75	-222.44	-243.81	-221.56	1.66	2.60			C.C C.C	1856
2053 40	6.32	106 33.48	9581.0	0	1372.20	82.92	-243.86	-219.38	-242.59	-218.20	1.53	2.80			C.C C.C	1857
2054 40	7.29	106 33.11	9458.0	0	1382.40	90.13	-242.45	-218.29	-240.50	-216.49	1.55	3.50			C.C C.C	1858
2055 40	8.71	106 33.99	9157.0	0	1402.40	69.75	-242.56	-219.17	-241.86	-218.52	1.60	2.20			C.C C.C	1859
2056 40	9.55	106 34.90	9716.0	0	1369.00	87.61	-243.77	-218.94	-241.17	-216.54	1.51	4.10			C.C C.C	1860
2057 40	10.28	106 35.76	9860.0	0	1362.70	93.76	-242.53	-217.34	-241.11	-216.03	1.48	2.90			C.C C.C	1861
2058 40	11.21	106 36.50	9778.0	0	1371.70	93.67	-239.82	-214.84	-238.71	-213.81	1.49	2.60			C.C C.C	1862
2061 40	13.28	106 36.68	9265.0	0	1406.20	76.92	-239.08	-215.41	-238.56	-214.93	1.58	2.10			C.C C.C	1863
2062 40	14.20	106 36.50	9300.0	0	1407.90	80.54	-236.65	-212.89	-236.73	-212.96	1.58	1.50			C.C C.C	1864
2063 40	15.32	106 37.07	9280.0	0	1413.10	82.20	-234.31	-210.60	-234.39	-210.67	1.58	1.50			C.C C.C	1865
2064 40	16.46	106 36.78	9184.0	0	1419.90	78.29	-234.94	-211.48	-234.54	-211.10	1.60	2.00			C.C C.C	1866
2065 40	13.83	106 35.58	9257.0	0	1405.60	74.75	-240.97	-217.32	-240.96	-217.31	1.58	1.60			C.C C.C	1867
2066 40	12.22	106 33.80	9383.0	0	1390.50	73.87	-246.15	-222.18	-245.51	-221.59	1.56	2.20			C.C C.C	1868
2067 40	11.52	106 32.89	8955.0	0	1415.30	59.51	-245.92	-223.04	-246.04	-223.16	1.63	1.50			C.C C.C	1869
2068 40	11.47	106 31.97	8708.0	0	1429.40	50.48	-246.52	-224.27	-246.68	-224.42	1.66	1.50			C.C C.C	1870
2069 40	10.69	106 30.50	8226.0	0	1455.20	32.15	-248.41	-227.39	-248.41	-227.39	1.70	1.70			C.C C.C	1871
2070 40	10.28	106 32.34	9101.0	0	1404.10	63.86	-246.54	-223.29	-245.65	-222.46	1.61	2.50			C.C C.C	1872
2071 40	10.74	106 34.22	9055.0	0	1411.00	65.76	-243.08	-219.94	-242.49	-219.40	1.61	2.20			C.C C.C	1873
2072 40	3.81	106 25.60	7360.0	0	1499.40	5.19	-245.84	-227.03	-245.68	-226.89	1.74	1.90			C.C C.C	1874
2073 40	2.19	106 26.40	7335.0	0	1501.10	6.94	-243.23	-224.50	-240.97	-222.40	1.74	4.00			C.C C.C	1875
2074 40	1.81	106 29.34	8655.0	0	1359.30	83.65	-245.65	-220.98	-239.66	-215.45	1.52	7.50			C.C C.C	1876
2075 40	3.55	106 22.95	8407.0	0	1430.20	34.74	-251.99	-230.51	-251.08	-229.67	1.69	2.60			C.C C.C	1877
2076 40	3.99	106 23.62	8434.0	0	1443.30	49.72	-237.93	-216.38	-237.12	-215.63	1.69	2.50			C.C C.C	1878
2077 40	4.76	106 23.70	8485.0	0	1438.50	48.58	-240.82	-219.14	-239.90	-218.29	1.68	2.60			C.C C.C	1879
2078 40	6.27	106 22.82	8703.0	0	1425.10	53.42	-243.41	-221.18	-242.37	-220.21	1.66	2.70			C.C C.C	1880
2079 40	9.50	106 23.09	7700.0	0	1482.50	11.80	-250.82	-231.15	-251.75	-232.01	1.73	0.80			C.C C.C	1881
2080 40	9.87	106 30.04	7899.0	0	1471.50	18.95	-250.46	-230.28	-250.18	-230.02	1.72	2.00			C.C C.C	1882
2081 40	10.61	106 28.71	7800.0	0	1477.40	14.45	-251.58	-231.65	-251.01	-231.13	1.73	2.30			C.C C.C	1883
2082 40	12.08	106 27.52	7716.0	0	1484.90	11.88	-251.29	-231.57	-251.92	-232.16	1.73	1.10			C.C C.C	1884
2083 40	12.10	106 26.42	7634.0	0	1489.90	9.15	-251.22	-231.72	-251.96	-232.40	1.73	1.00			C.C C.C	1885
2084 40	13.82	106 27.56	7796.0	0	1480.60	12.51	-253.38	-233.46	-254.01	-234.05	1.73	1.10			C.C C.C	1886
2085 40	13.82	106 28.65	7969.0	0	1470.80	18.97	-252.83	-232.47	-252.85	-232.49	1.72	1.70			C.C C.C	1887
2086 40	14.14	106 30.19	8632.0	0	1431.30	41.78	-252.63	-230.57	-251.19	-229.25	1.67	3.10			C.C C.C	1888
2087 40	12.74	106 31.59	9352.0	0	1386.40	66.09	-252.87	-228.98	-248.14	-224.60	1.57	6.20			C.C C.C	1889
2088 40	11.45	106 24.78	7504.0	0	1492.30	0.29	-255.64	-236.47	-256.28	-237.06	1.74	1.10			C.C C.C	1890
2089 40	11.69	106 23.00	7671.0	0	1482.50	5.83	-255.80	-236.20	-256.34	-236.70	1.73	1.20			C.C C.C	1891
2090 40	11.25	106 21.87	7834.0	0	1468.70	7.99	-259.20	-239.18	-259.52	-239.48	1.73	1.40			C.C C.C	1892
2091 40	9.63	106 22.16	7948.0	0	1462.10	14.51	-256.57	-236.27	-257.29	-236.93	1.72	1.00			C.C C.C	1893
2092 40	8.82	106 22.28	7828.0	0	1466.70	9.03	-257.95	-237.95	-258.58	-238.53	1.73	1.10			C.C C.C	1894
2093 40	8.01	106 23.40	7710.0	0	1478.30	10.75	-252.21	-232.52	-252.45	-232.73	1.73	1.50			C.C C.C	1895
2094 40	8.81	106 21.12	7899.0	0	1460.40	9.42	-259.99	-239.81	-261.01	-240.76	1.72	0.70			C.C C.C	1896
2095 40	5.20	106 22.17	7701.0	0	1469.80	5.57	-257.09	-237.41	-257.82	-238.09	1.73	1.00			C.C C.C	1897
2096 40	0.87	106 23.50	7595.0	0	1474.00	6.27	-252.82	-233.41	-253.45	-234.00	1.74	1.10			C.C C.C	1898
2097 40	1.72	106 23.42	7395.0	0	1488.30	0.97	-251.25	-232.35	-251.59	-232.67	1.74	1.40			C.C C.C	1899
2098 40	1.75	106 24.60	7624.0	0	1478.90	12.54	-247.49	-228.01	-247.52	-228.04	1.74	1.70			C.C C.C	1900

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=975490.30 MSV=C.0 D1=2.67 D2=2.47 CPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FC	CRIFT	TIDE	N
2099	40	0.50	106	20.91	7652.0	0	1462.10	0.32	-260.70	-241.15	-261.33	-241.73	1.73	1.10		0.0	0.0	1901
2100	40	2.70	106	19.69	7579.0	0	1464.70	-7.29	-265.79	-246.42	-266.42	-247.01	1.74	1.10		0.0	0.0	1902
2101	39	32.43	106	13.93	11180.0	0	1178.00	89.03	-292.28	-263.72	-289.94	-261.55	1.16	3.50		0.0	0.0	1903
2102	39	32.32	106	14.83	10850.0	0	1201.20	79.92	-290.13	-262.41	-288.18	-260.61	1.25	3.20		0.0	0.0	1904
2103	39	33.42	106	16.05	10360.0	0	1230.10	62.66	-290.69	-264.22	-287.76	-261.51	1.37	4.30		0.0	0.0	1905
2104	39	33.25	106	16.89	10050.0	0	1246.50	50.19	-292.58	-266.90	-286.92	-261.67	1.44	7.10		0.0	0.0	1906
2105	39	32.47	106	18.27	9560.0	0	1270.50	29.32	-296.74	-272.32	-286.97	-263.28	1.53	11.30		0.0	0.0	1907
2106	39	31.41	106	19.50	9240.0	0	1300.40	11.94	-296.39	-273.29	-285.80	-263.50	1.62	12.20		0.0	0.0	1908
2107	39	31.36	106	20.16	8915.0	0	1309.60	9.47	-294.59	-271.82	-284.02	-262.04	1.63	12.20		0.0	0.0	1909
2108	39	30.95	106	21.70	8720.0	0	1325.70	7.86	-289.55	-267.28	-280.71	-259.09	1.66	10.50		0.0	0.0	1910
2109	39	30.50	106	19.40	10635.0	0	1206.30	68.99	-293.73	-266.56	-283.13	-261.38	1.30	6.90		0.0	0.0	1911
2110	39	30.93	106	18.44	9474.0	0	1275.00	28.01	-295.11	-270.91	-284.36	-260.96	1.55	12.30		0.0	0.0	1912
2111	39	30.89	106	17.25	9930.0	0	1249.50	45.40	-293.27	-267.90	-285.74	-260.93	1.46	9.00		0.0	0.0	1913
2112	39	30.66	106	16.23	10330.0	0	1221.50	55.31	-297.01	-270.62	-291.38	-265.41	1.38	7.00		0.0	0.0	1914
2113	39	30.46	106	15.39	11045.0	0	1180.90	82.16	-294.55	-266.33	-291.34	-263.37	1.20	4.40		0.0	0.0	1915
2114	39	30.37	106	14.45	11023.0	0	1179.60	78.93	-297.03	-268.87	-293.23	-265.36	1.20	5.00		0.0	0.0	1916
2115	39	31.03	106	13.36	10691.0	0	1200.70	67.87	-296.76	-269.45	-294.45	-267.31	1.29	3.60		0.0	0.0	1917
2116	39	31.79	106	1.72	9265.0	0	1275.10	7.21	-308.79	-285.12	-306.87	-283.34	1.58	3.50		0.0	0.0	1918
2117	39	31.81	106	0.48	9365.0	0	1269.30	10.78	-308.63	-284.71	-306.30	-282.55	1.57	3.90		0.0	0.0	1919
2118	39	31.52	105	59.19	9484.0	0	1260.60	13.68	-309.78	-285.56	-304.73	-280.88	1.55	6.60		0.0	0.0	1920
2119	39	31.52	105	58.16	9590.0	0	1257.00	20.04	-307.04	-282.54	-302.77	-278.59	1.52	5.80		0.0	0.0	1921
2120	39	30.79	105	56.78	9773.0	0	1247.10	28.41	-304.92	-279.95	-300.61	-275.97	1.49	5.80		0.0	0.0	1922
2121	39	30.01	105	56.68	9931.0	0	1237.60	34.90	-303.81	-278.44	-299.58	-274.52	1.46	5.70		0.0	0.0	1923
2122	39	30.08	105	55.00	10317.0	0	1218.80	52.25	-299.63	-273.27	-293.61	-267.70	1.38	7.40		0.0	0.0	1924
2123	39	30.16	105	54.14	10616.0	0	1202.90	64.31	-297.76	-270.64	-290.07	-263.53	1.31	9.00		0.0	0.0	1925
2124	39	30.50	105	53.51	11060.0	0	1180.00	82.61	-294.61	-266.35	-288.70	-260.89	1.19	7.10		0.0	0.0	1926
2125	39	30.09	105	52.17	12010.0	0	1130.80	123.22	-286.40	-255.71	-278.81	-248.69	0.91	8.50		0.0	0.0	1927
2126	39	31.02	105	55.95	9996.0	0	1235.50	37.41	-303.52	-277.98	-298.77	-273.59	1.45	6.20		0.0	0.0	1928
2127	39	31.50	105	54.96	10403.0	0	1212.70	52.13	-302.68	-276.10	-295.24	-269.22	1.36	8.80		0.0	0.0	1929
2128	39	32.02	105	54.25	10855.0	0	1188.00	69.11	-301.11	-273.38	-293.76	-266.58	1.25	8.60		0.0	0.0	1930
2129	39	34.31	105	57.50	9785.0	0	1249.20	26.44	-307.30	-282.30	-299.89	-275.45	1.49	8.90		0.0	0.0	1931
2130	39	33.72	105	56.37	10086.0	0	1230.20	36.58	-307.42	-281.65	-300.05	-274.84	1.43	8.80		0.0	0.0	1932
2131	39	32.89	105	56.33	10436.0	0	1211.40	51.88	-304.06	-277.40	-299.21	-272.91	1.35	6.20		0.0	0.0	1933
2132	39	33.43	105	55.53	11243.0	0	1163.80	79.27	-304.19	-275.47	-299.33	-270.97	1.14	6.00		0.0	0.0	1934
2133	39	33.54	105	54.60	12408.0	0	1090.30	115.00	-308.19	-276.49	-295.97	-265.19	0.78	12.00		0.0	0.0	1935
2134	39	34.25	105	52.84	10800.0	0	1190.70	63.35	-305.00	-277.40	-297.26	-270.25	1.26	9.00		0.0	0.0	1936
2135	39	33.07	105	53.21	12384.0	0	1094.20	117.34	-305.03	-273.40	-293.72	-262.93	0.79	12.10		0.0	0.0	1937
2136	39	33.46	105	52.72	12438.0	0	1089.70	117.34	-306.88	-275.10	-292.35	-261.66	0.77	15.30		0.0	0.0	1938
2137	39	39.70	105	56.81	12437.0	0	1091.20	109.52	-314.66	-282.88	-300.93	-270.18	0.77	14.50		0.0	0.0	1939
2138	39	39.04	105	56.88	12382.0	0	1089.70	103.84	-318.47	-286.84	-304.86	-274.25	0.79	14.40		0.0	0.0	1940
2139	39	38.57	105	57.91	12006.0	0	1114.30	93.82	-315.66	-284.99	-303.27	-273.53	0.91	13.30		0.0	0.0	1941
2140	39	38.52	105	58.61	11643.0	0	1142.40	87.91	-309.19	-279.44	-297.62	-268.74	1.02	12.60		0.0	0.0	1942
2141	39	38.35	105	59.20	11238.0	0	1169.10	76.83	-306.46	-277.75	-297.80	-269.74	1.14	9.80		0.0	0.0	1943
2142	39	41.17	105	55.16	13010.0	0	1057.60	127.55	-316.18	-282.94	-295.35	-263.67	0.57	21.40		0.0	0.0	1944
2143	39	42.13	105	55.42	12808.0	0	1072.30	121.77	-315.07	-282.35	-298.61	-267.12	0.64	17.10		0.0	0.0	1945
2144	39	42.62	105	55.22	13195.0	0	1040.60	125.77	-324.26	-290.55	-297.07	-265.39	0.51	27.70		0.0	0.0	1946
2145	39	34.37	106	15.44	10660.0	0	1215.40	74.73	-288.85	-261.61	-286.14	-259.11	1.30	4.00		0.0	0.0	1947
2146	39	32.16	106	20.19	9545.0	0	1276.40	34.27	-291.28	-266.89	-282.72	-258.97	1.54	10.10		0.0	0.0	1948
2147	39	32.84	106	19.80	10030.0	0	1251.20	53.62	-288.47	-262.85	-283.21	-257.98	1.44	6.70		0.0	0.0	1949
2148	39	33.55	106	19.12	10354.0	0	1230.30	62.60	-290.54	-264.08	-284.81	-258.79	1.37	7.10		0.0	0.0	1950

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BVR= 0.0 GBV=979490.30 MSV=0.0 DI=2.67 D2=2.47 OPTIONS=101CCCCCCC CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(CPT)	CB2.67	CB(CPT)	CC	TC	TCM	PG	DRIFT	TIDE N	
2149	39	33.88	106	18.42	10674.0	0	1212.20	73.57	-290.49	-263.22	-286.88	-259.88	1.29	4.90		C.C 0.0	1951
2150	39	34.30	106	17.73	11705.0	0	1148.60	106.17	-293.05	-263.14	-283.65	-254.45	1.01	10.40		0.0 0.0	1952
2151	39	34.86	106	17.41	11624.0	0	1149.70	98.84	-297.62	-267.92	-284.45	-255.74	1.03	14.20		0.0 0.0	1953
2152	39	35.47	106	17.81	10828.0	0	1213.50	87.92	-281.73	-254.04	-277.78	-250.38	1.25	5.20		0.0 0.0	1954
2153	39	35.38	106	19.11	10169.0	0	1249.70	61.42	-285.41	-259.43	-280.92	-255.28	1.41	5.90		0.0 0.0	1955
2154	39	35.10	106	19.94	9742.0	0	1274.60	46.63	-285.64	-260.75	-280.44	-255.94	1.50	6.70		C.C 0.0	1956
2155	39	34.91	106	20.67	9427.0	0	1291.70	34.42	-287.10	-263.02	-279.86	-256.32	1.56	8.80		C.C 0.0	1957
2156	39	35.01	106	21.70	9056.0	0	1214.40	22.12	-286.74	-263.61	-278.26	-255.76	1.61	10.10		0.0 0.0	1958
2157	39	34.54	106	22.55	8717.0	0	1233.20	9.77	-287.53	-265.26	-275.89	-254.49	1.66	13.20		C.C 0.0	1959
2158	39	32.62	106	3.53	9580.0	0	1260.10	20.58	-306.17	-281.69	-304.20	-279.87	1.53	3.50		0.0 0.0	1960
2159	39	31.89	106	3.86	10020.0	0	1231.10	33.98	-307.77	-282.17	-306.01	-280.54	1.44	3.20		0.0 0.0	1961
2160	39	31.01	106	3.79	9675.0	0	1247.50	19.28	-310.70	-285.99	-308.82	-284.24	1.51	3.40		C.C 0.0	1962
2161	39	31.09	106	4.75	10120.0	0	1223.10	36.56	-308.60	-282.75	-305.43	-279.81	1.42	4.60		0.0 0.0	1963
2162	39	30.59	106	5.53	10617.0	0	1190.70	51.57	-310.54	-283.41	-305.55	-278.80	1.21	6.20		C.C 0.0	1964
2163	39	30.17	106	3.92	9607.0	0	1247.90	14.53	-313.13	-288.59	-311.06	-286.67	1.53	3.60		C.C 0.0	1965
2164	39	31.00	106	1.57	9490.0	0	1257.80	12.21	-311.46	-287.21	-308.60	-284.57	1.55	4.40		0.0 0.0	1966
2165	39	30.25	106	1.03	9760.0	0	1239.50	20.38	-312.50	-287.56	-309.20	-284.51	1.50	4.60		C.C 0.0	1967
2166	39	30.11	106	1.88	10180.0	0	1213.80	34.34	-312.87	-286.86	-310.88	-285.02	1.41	3.40		C.C 0.0	1968
2167	39	31.12	106	0.14	9770.0	0	1240.90	21.44	-311.78	-286.82	-308.48	-283.77	1.50	4.60		C.C 0.0	1969
2168	39	30.42	105	59.97	10673.0	0	1182.20	48.58	-315.44	-288.17	-312.23	-285.20	1.29	4.50		C.C 0.0	1970
2169	39	35.19	106	6.27	9123.0	0	1291.90	5.65	-305.50	-282.19	-301.51	-278.50	1.60	5.60		0.0 0.0	1971
2170	39	34.70	106	7.90	9620.0	0	1265.40	26.56	-301.54	-276.97	-291.67	-267.83	1.52	11.40		0.0 0.0	1972
2171	39	34.60	106	1.91	9708.0	0	1259.60	29.18	-301.93	-277.13	-293.84	-269.64	1.51	9.60		C.C 0.0	1973
2172	39	34.38	106	9.79	9837.0	0	1253.20	35.22	-300.29	-275.16	-291.47	-267.00	1.48	10.30		0.0 0.0	1974
2173	39	34.37	106	10.25	9990.0	0	1244.40	40.80	-299.92	-274.40	-291.57	-266.68	1.45	9.80		C.C 0.0	1975
2175	39	35.10	106	6.84	9539.0	0	1260.40	22.76	-306.00	-281.37	-299.22	-275.10	1.52	8.20		C.C 0.0	1976
2176	39	34.54	106	2.65	9238.0	0	1281.40	6.92	-308.16	-284.56	-304.75	-281.40	1.59	5.00		0.0 0.0	1977
2177	39	35.30	106	2.59	9498.0	0	1268.10	16.92	-307.03	-282.76	-304.37	-280.31	1.54	4.20		C.C 0.0	1978
2178	39	34.66	106	3.50	9065.0	0	1295.20	4.29	-304.89	-281.73	-303.30	-280.26	1.61	3.20		0.0 0.0	1979
2179	39	34.38	106	4.58	9107.0	0	1290.80	4.25	-306.36	-283.10	-304.47	-281.34	1.61	3.50		0.0 0.0	1980
2180	39	33.30	106	4.95	9430.0	0	1271.40	16.78	-304.84	-280.75	-300.80	-277.01	1.56	5.60		C.C 0.0	1981
2181	39	32.54	106	5.23	9823.0	0	1244.50	27.92	-307.11	-282.01	-302.99	-278.21	1.48	5.60		0.0 0.0	1982
2182	39	32.00	106	5.18	10186.0	0	1271.70	40.01	-307.40	-281.38	-304.71	-278.89	1.41	4.10		C.C 0.0	1983
2183	39	44.91	105	54.37	10615.0	0	1213.30	52.83	-309.21	-282.09	-300.12	-273.68	1.31	10.40		0.0 0.0	1984
2184	39	44.25	105	54.71	10973.0	0	1190.40	64.52	-309.73	-281.69	-300.74	-273.38	1.22	10.20		0.0 0.0	1985
2184	39	34.42	105	59.54	9267.0	0	1281.80	10.22	-305.85	-282.17	-302.13	-278.74	1.58	5.20		C.C 0.0	1986
2185	39	33.72	105	59.44	9310.0	0	1276.40	9.89	-307.64	-283.86	-303.62	-280.14	1.58	5.60		0.0 0.0	1987
2186	39	32.95	105	58.79	9416.0	0	1268.20	12.78	-308.36	-284.31	-303.82	-280.11	1.56	6.10		0.0 0.0	1988
2187	39	33.00	105	57.89	9956.0	0	1235.20	30.43	-309.13	-283.70	-304.69	-279.59	1.46	5.90		C.C 0.0	1989
2188	39	33.35	105	59.97	9351.0	0	1273.50	11.39	-307.54	-283.65	-305.01	-281.31	1.57	4.10		C.C 0.0	1990
2189	39	32.86	105	59.95	9569.0	0	1253.40	21.88	-307.90	-283.19	-306.71	-282.10	1.51	2.70		0.0 0.0	1991
2190	39	34.32	106	25.45	8347.0	0	1361.90	4.04	-230.65	-259.32	-275.94	-254.97	1.69	6.40		C.C 0.0	1992
2191	39	33.58	106	25.84	8947.0	0	1322.90	22.50	-282.65	-259.80	-278.18	-255.66	1.63	6.10		0.0 0.0	1993
2192	39	33.21	106	26.18	9633.0	0	1283.20	47.78	-280.77	-256.16	-275.89	-251.64	1.52	6.40		C.C 0.0	1994
2193	39	32.50	106	27.00	10097.0	0	1254.70	63.91	-280.46	-254.67	-274.89	-249.51	1.43	7.00		C.C 0.0	1995
2194	39	31.88	106	27.50	10018.0	0	1258.00	60.71	-280.97	-255.38	-273.52	-248.48	1.45	8.90		0.0 0.0	1996
2195	39	31.14	106	28.37	10457.0	0	1231.60	76.63	-280.02	-253.30	-273.77	-247.52	1.35	7.60		C.C 0.0	1997
2196	39	30.77	106	28.72	10537.0	0	1226.00	79.09	-280.29	-253.37	-273.42	-247.01	1.33	8.20		C.C 0.0	1998
2197	39	35.50	106	26.75	8529.0	0	1357.10	14.59	-276.30	-254.51	-272.58	-251.07	1.68	5.40		C.C 0.0	1999
2198	39	35.47	106	27.68	9176.0	0	1318.40	36.72	-276.24	-252.80	-272.64	-249.47	1.60	5.20		C.C 0.0	2000

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= 0

BMR= 0.0 GBV=979490.30 MSV=C.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	F	OBS	G	FAA	RA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FG	DRIFT	TIDE	N
2199	39	35.34	106	28.46	9750.0	0	1283.90	56.33	-276.21	-251.30	-272.81	-248.16	1.50	4.90		0.0	0.0	2001
2200	39	35.05	106	28.91	9949.0	0	1272.30	63.85	-275.48	-250.06	-271.64	-246.51	1.46	5.30		0.0	0.0	2002
2201	39	35.00	106	9.89	10928.0	0	1193.70	77.27	-295.45	-267.53	-291.18	-263.58	1.23	5.50		0.0	0.0	2003
2202	39	35.72	106	10.32	11320.0	0	1171.20	90.52	-295.57	-266.65	-290.29	-261.76	1.12	6.40		0.0	0.0	2004
2203	39	36.09	106	10.28	11442.0	0	1167.60	97.83	-292.42	-263.19	-286.80	-257.99	1.08	6.70		0.0	0.0	2005
2204	39	36.71	106	10.32	11660.0	0	1153.00	102.78	-294.90	-265.11	-289.22	-259.86	1.02	6.70		0.0	0.0	2006
2205	39	37.25	106	10.54	11760.0	0	1145.70	103.93	-297.16	-267.12	-289.55	-260.08	0.99	6.60		0.0	0.0	2007
2206	39	37.06	106	10.90	10961.0	0	1194.70	78.32	-295.52	-267.51	-289.44	-261.89	1.22	7.30		0.0	0.0	2008
2207	39	37.52	106	11.58	10472.0	0	1224.50	61.52	-295.64	-268.89	-287.89	-261.72	1.34	9.10		0.0	0.0	2009
2208	39	37.50	106	12.20	10220.0	0	1239.40	52.78	-295.79	-269.68	-286.99	-261.54	1.40	10.20		0.0	0.0	2010
2209	39	37.50	106	13.12	9926.0	0	1256.20	41.97	-296.57	-271.72	-285.94	-261.38	1.46	12.10		0.0	0.0	2011
2210	39	37.75	106	14.68	9641.0	0	1273.40	32.03	-296.79	-272.16	-284.41	-260.71	1.52	13.90		0.0	0.0	2012
2211	39	37.83	106	15.59	9191.0	0	1299.20	15.44	-298.03	-274.55	-283.73	-261.32	1.59	15.90		0.0	0.0	2013
2214	39	38.29	106	26.44	9235.0	0	1314.50	34.19	-280.78	-257.19	-276.07	-252.83	1.59	6.30		0.0	0.0	2014
2215	39	37.64	106	26.00	8357.0	0	1367.50	5.67	-279.35	-258.00	-273.15	-252.26	1.69	7.90		0.0	0.0	2015
2216	39	48.93	106	12.71	8509.0	0	1377.40	13.17	-277.05	-255.31	-273.63	-252.14	1.68	5.10		0.0	0.0	2016
2217	39	48.51	106	13.69	8898.0	0	1348.10	21.03	-282.45	-259.72	-280.79	-258.18	1.64	3.30		0.0	0.0	2017
2218	39	47.71	106	13.97	9196.0	0	1323.20	25.31	-288.34	-264.84	-285.93	-262.62	1.59	4.00		0.0	0.0	2018
2219	39	47.33	106	14.34	9643.0	0	1299.40	44.06	-284.83	-260.20	-280.95	-256.61	1.52	5.40		0.0	0.0	2019
2220	39	46.79	106	15.37	10130.0	0	1266.20	57.40	-288.10	-262.22	-283.92	-258.36	1.42	5.60		0.0	0.0	2020
2221	40	21.16	106	35.83	8760.0	0	1451.30	63.39	-235.38	-213.00	-235.34	-212.96	1.65	1.70		0.0	0.0	2021
2222	40	20.81	106	36.30	9057.0	0	1434.10	74.11	-234.79	-211.65	-234.91	-211.76	1.61	1.50		0.0	0.0	2022
2223	40	21.37	106	36.86	9227.0	0	1427.00	82.15	-232.55	-208.99	-231.94	-208.42	1.59	2.20		0.0	0.0	2023
2224	40	22.21	106	37.22	9581.0	0	1406.60	93.75	-233.02	-208.54	-232.05	-207.65	1.53	2.50		0.0	0.0	2024
2225	40	22.36	106	37.68	9370.0	0	1423.70	90.81	-228.77	-204.83	-228.43	-204.52	1.57	1.90		0.0	0.0	2025
2226	40	21.79	106	37.91	9382.0	0	1422.60	91.68	-228.30	-204.34	-227.87	-203.93	1.56	2.00		0.0	0.0	2026
2227	40	20.08	106	36.44	9347.0	0	1411.50	79.83	-238.96	-215.08	-236.43	-212.74	1.57	4.10		0.0	0.0	2027
2228	40	19.51	106	36.31	9328.0	0	1410.00	77.40	-240.75	-216.92	-237.02	-213.47	1.57	5.30		0.0	0.0	2028
2229	40	18.87	106	35.73	8888.0	0	1437.80	64.81	-238.33	-215.62	-236.96	-214.36	1.64	3.00		0.0	0.0	2029
2230	40	18.47	106	34.79	8425.0	0	1463.30	47.41	-239.94	-218.41	-239.62	-218.12	1.69	2.00		0.0	0.0	2030
2231	40	19.05	106	35.06	8412.0	0	1467.00	49.03	-237.87	-216.38	-237.66	-216.19	1.69	1.90		0.0	0.0	2031
2232	40	19.91	106	35.60	8842.0	0	1442.80	63.95	-237.62	-215.03	-237.86	-215.26	1.64	1.40		0.0	0.0	2032
2233	40	19.39	106	34.19	8440.0	0	1461.20	45.36	-242.50	-220.94	-242.79	-221.21	1.69	1.40		0.0	0.0	2033
2234	40	18.87	106	34.00	8378.0	0	1463.70	42.80	-242.94	-221.54	-242.63	-221.25	1.69	2.00		0.0	0.0	2034
2235	40	19.36	106	32.66	8060.0	0	1481.50	30.00	-244.90	-224.31	-245.51	-224.88	1.72	1.10		0.0	0.0	2035
2236	40	18.14	106	33.43	7982.0	0	1485.30	28.78	-243.96	-223.56	-243.98	-223.58	1.72	1.70		0.0	0.0	2036
2237	40	18.19	106	35.63	8261.0	0	1475.20	44.32	-237.43	-216.33	-236.74	-215.68	1.70	2.40		0.0	0.0	2037
2238	40	17.32	106	35.64	8717.0	0	1446.60	59.85	-237.46	-215.19	-235.92	-213.76	1.66	3.20		0.0	0.0	2038
2239	40	17.54	106	36.19	8507.0	0	1463.80	56.99	-233.15	-211.42	-232.43	-210.75	1.68	2.40		0.0	0.0	2039
2240	40	17.33	106	36.77	9025.0	0	1432.70	74.87	-232.94	-209.89	-232.26	-209.26	1.62	2.30		0.0	0.0	2040
2241	40	17.67	106	37.79	9201.0	0	1423.90	82.10	-231.72	-208.21	-231.61	-209.11	1.59	1.70		0.0	0.0	2041
2242	40	17.96	106	37.44	9214.0	0	1424.90	83.89	-230.37	-206.83	-230.16	-206.64	1.59	1.80		0.0	0.0	2042
2243	40	18.32	106	38.19	9247.0	0	1423.30	85.35	-230.03	-206.41	-229.92	-206.30	1.59	1.70		0.0	0.0	2043
2244	40	15.20	106	37.78	9386.0	0	1405.00	84.24	-235.89	-211.91	-235.65	-211.69	1.56	1.80		0.0	0.0	2044
2245	40	16.73	106	31.44	8110.0	0	1470.00	27.10	-249.50	-228.78	-249.92	-229.17	1.71	1.30		0.0	0.0	2045
2246	40	17.21	106	32.47	8262.0	0	1463.50	34.27	-247.52	-226.41	-248.32	-227.15	1.70	0.90		0.0	0.0	2046
2247	40	17.17	106	32.65	8353.0	0	1458.00	37.28	-247.62	-226.28	-248.31	-226.92	1.69	1.00		0.0	0.0	2047
2248	40	17.25	106	33.94	8343.0	0	1461.10	39.32	-245.23	-223.92	-245.43	-224.10	1.69	1.50		0.0	0.0	2048
2249	40	17.89	106	32.40	8191.0	0	1468.80	31.79	-247.58	-226.65	-248.29	-227.31	1.71	1.00		0.0	0.0	2049
2250	40	16.65	105	52.21	8903.0	0	1407.20	38.92	-264.73	-241.99	-263.27	-240.63	1.63	3.10		0.0	0.0	2050

MINLAT=39. 15. MAXLAT=41. 0. MINLNG=105. 30. MAXLNG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FC	DRIFT	TIDE N	
2251	40	17.01	105	52.75	9217.0	0	1391.40	52.08	-262.28	-238.73	-260.67	-237.25	1.59	3.20	0.0	0.0	2051
2252	40	17.50	105	53.70	9511.0	0	1369.70	66.66	-261.14	-236.59	-259.06	-234.67	1.52	3.60	0.0	0.0	2052
2254	40	17.89	105	55.08	10360.0	0	1326.00	92.73	-260.61	-234.15	-257.48	-231.25	1.37	4.50	0.0	0.0	2053
2255	40	18.78	105	55.71	11473.0	0	1252.10	122.03	-269.27	-239.96	-258.25	-229.76	1.08	12.10	0.0	0.0	2054
2256	40	16.25	105	52.73	8995.0	0	1401.80	42.75	-264.04	-241.06	-262.36	-239.51	1.62	2.30	0.0	0.0	2055
2257	40	15.82	105	53.48	9220.0	0	1385.30	48.02	-266.44	-242.88	-264.73	-241.30	1.59	2.30	0.0	0.0	2056
2258	40	15.68	105	53.93	9212.0	0	1385.80	47.98	-266.21	-242.67	-263.70	-240.35	1.59	4.10	0.0	0.0	2057
2259	40	15.23	105	54.02	9441.0	0	1370.30	54.66	-267.34	-243.22	-263.80	-239.94	1.55	5.10	0.0	0.0	2058
2260	40	26.93	106	44.86	10385.0	0	1363.00	118.66	-235.54	-209.00	-223.00	-197.41	1.36	13.90	0.0	0.0	2059
2261	40	26.79	106	45.75	9100.0	0	1441.70	76.87	-233.50	-210.25	-228.41	-205.54	1.61	6.70	0.0	0.0	2060
2262	40	20.48	106	21.53	9982.0	0	1354.00	81.39	-259.07	-233.56	-254.52	-229.36	1.45	6.00	0.0	0.0	2061
2263	40	19.97	106	21.70	9680.0	0	1368.40	68.18	-261.98	-237.25	-256.49	-232.17	1.51	7.00	0.0	0.0	2062
2264	40	19.17	106	21.50	9487.0	0	1382.30	65.13	-258.43	-234.20	-254.28	-230.36	1.55	5.70	0.0	0.0	2063
2265	40	18.44	106	21.21	9350.0	0	1397.70	58.75	-260.15	-236.26	-255.92	-232.35	1.57	5.80	0.0	0.0	2064
2266	40	17.78	106	21.20	9206.0	0	1396.10	54.60	-259.38	-235.86	-256.27	-232.99	1.59	4.70	0.0	0.0	2065
2267	40	17.10	106	21.10	9040.0	0	1401.10	45.02	-263.31	-240.21	-261.22	-238.28	1.62	3.70	0.0	0.0	2066
2268	40	16.51	106	20.29	8813.0	0	1412.30	35.77	-264.81	-242.30	-261.56	-239.29	1.65	4.90	0.0	0.0	2067
2269	40	15.92	106	19.39	8534.0	0	1427.10	25.23	-265.83	-244.03	-261.11	-239.66	1.68	6.40	0.0	0.0	2068
2270	40	16.37	106	18.61	8560.0	0	1424.20	24.11	-267.84	-245.97	-260.82	-239.47	1.67	8.70	0.0	0.0	2069
2271	40	15.01	106	18.63	8400.0	0	1432.40	19.30	-267.20	-245.74	-261.19	-240.18	1.69	7.70	0.0	0.0	2070
2272	40	46.44	106	42.13	8783.0	0	1486.50	62.69	-236.87	-214.43	-227.62	-205.87	1.65	10.90	0.0	0.0	2071
2273	40	46.91	106	40.80	9555.0	0	1445.40	93.41	-232.48	-208.07	-228.12	-204.03	1.53	5.90	0.0	0.0	2072
2274	40	47.27	106	39.70	10055.0	0	1414.60	109.03	-233.91	-208.22	-229.55	-204.18	1.44	5.80	0.0	0.0	2073
2275	40	47.83	106	38.91	10180.0	0	1407.20	112.54	-234.66	-208.66	-228.27	-202.75	1.41	7.80	0.0	0.0	2074
2276	40	48.36	106	39.04	10515.0	0	1389.80	125.81	-232.82	-205.95	-226.05	-199.69	1.33	8.10	0.0	0.0	2075
2277	40	49.30	106	38.87	11550.0	0	1325.80	157.61	-236.32	-206.81	-224.47	-195.85	1.05	12.90	0.0	0.0	2076
2278	40	49.92	106	38.39	10560.0	0	1375.30	113.22	-246.95	-219.97	-240.17	-213.70	1.32	8.10	0.0	0.0	2077
2279	40	50.58	106	38.23	10060.0	0	1408.50	98.48	-244.63	-218.93	-239.37	-214.06	1.44	6.70	0.0	0.0	2078
2280	40	50.68	106	37.18	9810.0	0	1440.40	106.75	-227.84	-202.77	-222.72	-198.04	1.49	6.60	0.0	0.0	2079
2281	40	51.08	106	36.31	9295.0	0	1470.00	87.38	-229.64	-205.89	-226.62	-203.10	1.58	4.60	0.0	0.0	2080
2282	40	51.51	106	35.58	9135.0	0	1479.90	81.61	-229.95	-206.62	-228.76	-205.51	1.60	2.80	0.0	0.0	2081
2283	40	51.50	106	34.50	8905.0	0	1496.70	67.43	-232.88	-210.39	-232.13	-209.69	1.65	2.40	0.0	0.0	2082
2284	40	56.81	106	38.95	9156.0	0	1495.80	91.59	-220.69	-197.29	-217.49	-194.33	1.60	4.80	0.0	0.0	2083
2285	40	56.58	106	39.81	9411.0	0	1481.10	101.19	-219.79	-195.75	-216.25	-192.47	1.56	5.10	0.0	0.0	2084
2286	40	56.50	106	40.46	9749.0	0	1462.40	114.35	-218.15	-193.24	-215.05	-190.38	1.50	4.60	0.0	0.0	2085
2287	40	55.72	106	42.07	10613.0	0	1405.60	139.86	-222.11	-195.00	-216.92	-190.19	1.31	6.50	0.0	0.0	2086
2288	40	55.21	106	42.00	11422.0	0	1348.00	158.99	-230.57	-201.39	-216.76	-188.61	1.09	14.90	0.0	0.0	2087
2289	40	54.64	106	41.54	10680.0	0	1397.60	139.76	-224.50	-197.21	-220.09	-193.13	1.29	5.70	0.0	0.0	2088
2290	40	54.26	106	40.88	10505.0	0	1410.60	136.89	-221.40	-194.56	-218.13	-191.54	1.34	4.60	0.0	0.0	2089
2291	40	54.28	106	39.78	10335.0	0	1413.90	124.20	-228.29	-201.89	-221.97	-196.04	1.38	7.70	0.0	0.0	2090
2292	40	54.40	106	38.27	9459.0	0	1468.20	96.04	-226.57	-202.40	-222.22	-198.38	1.55	5.90	0.0	0.0	2091
2293	40	55.00	106	37.85	9037.0	0	1497.20	84.51	-223.71	-200.62	-220.83	-197.96	1.62	4.50	0.0	0.0	2092
2294	40	22.29	105	52.09	9290.0	0	1390.90	50.60	-266.25	-242.52	-259.63	-236.39	1.58	6.20	0.0	0.0	2093
2295	40	22.20	105	52.56	10292.0	0	1325.30	79.25	-271.78	-245.43	-262.06	-236.50	1.39	11.10	0.0	0.0	2094
2296	40	22.36	105	55.03	10300.0	0	1325.10	75.56	-271.74	-245.42	-264.92	-239.12	1.38	8.20	0.0	0.0	2095
2297	40	22.36	105	54.21	10308.0	0	1323.20	78.41	-273.16	-246.82	-263.54	-237.92	1.38	11.00	0.0	0.0	2096
2298	40	49.94	106	35.30	9064.0	0	1478.10	75.48	-233.66	-210.51	-231.28	-208.30	1.61	4.00	0.0	0.0	2097
2299	40	49.04	106	35.10	9024.0	0	1476.20	71.16	-236.62	-213.56	-234.84	-211.92	1.62	3.40	0.0	0.0	2098
2300	40	48.97	106	36.73	9865.0	0	1430.30	104.36	-232.10	-206.90	-227.18	-202.35	1.48	6.40	0.0	0.0	2099
2301	40	49.11	106	35.84	9165.0	0	1469.70	77.80	-234.79	-211.37	-232.49	-209.24	1.60	3.90	0.0	0.0	2100

MINLAT=39. 15. MAXLAT=41. 0. MINLNG=105. 30. MAXLNG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTCONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LNG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FG	DRIFT	TIDE N	
2302	40	48.40	106	34.94	8880.0	0	1482.50	64.89	-237.98	-215.29	-236.22	-213.66	1.64	3.40	0.0	0.0	2101
2303	40	47.55	106	35.04	8983.0	0	1470.00	63.33	-243.05	-220.10	-240.98	-218.18	1.62	3.70	0.0	0.0	2102
2304	40	46.63	106	35.04	8925.0	0	1468.70	57.95	-246.46	-223.65	-207.69	-187.79	1.63	40.40	0.0	0.0	2103
2305	40	46.08	106	35.15	9173.0	0	1452.50	65.86	-247.00	-223.56	-244.30	-221.06	1.60	4.30	0.0	0.0	2104
2306	40	45.48	106	35.40	9090.0	0	1450.00	66.46	-243.57	-220.35	-241.08	-218.05	1.61	4.10	0.0	0.0	2105
2307	40	44.19	106	35.06	9340.0	0	1437.70	69.56	-249.00	-225.14	-246.87	-223.17	1.57	3.70	0.0	0.0	2106
2308	40	42.69	106	35.01	8911.0	0	1458.20	51.99	-251.93	-229.17	-250.07	-227.44	1.63	3.50	0.0	0.0	2107
2309	40	41.91	106	7.30	8387.0	0	1487.40	33.12	-252.93	-231.50	-253.82	-232.32	1.69	0.80	0.0	0.0	2108
2310	40	40.86	106	7.04	8187.0	0	1494.90	23.40	-255.83	-234.92	-256.54	-235.57	1.71	1.00	0.0	0.0	2109
2311	40	43.60	106	2.86	8314.0	0	1508.10	44.45	-239.11	-217.87	-237.50	-216.38	1.70	3.30	0.0	0.0	2110
2312	40	41.95	106	0.48	8821.0	0	1472.10	58.54	-242.32	-219.78	-236.96	-214.83	1.64	7.00	0.0	0.0	2111
2313	40	36.43	106	42.18	11060.0	0	1311.90	116.84	-260.38	-232.12	-253.37	-225.64	1.19	8.20	0.0	0.0	2112
2314	40	37.27	106	42.19	11020.0	0	1308.40	108.33	-267.52	-239.37	-261.83	-234.10	1.20	6.90	0.0	0.0	2113
2315	40	37.87	106	42.18	10937.0	0	1317.20	108.45	-264.58	-236.64	-259.50	-231.94	1.23	6.30	0.0	0.0	2114
2316	40	38.04	106	42.44	10778.0	0	1329.90	105.96	-261.64	-234.10	-257.51	-230.28	1.27	5.40	0.0	0.0	2115
2317	40	38.54	106	42.59	10488.0	0	1348.70	96.78	-260.93	-234.13	-256.07	-229.64	1.34	6.20	0.0	0.0	2116
2318	40	38.30	106	41.68	11151.0	0	1307.10	117.80	-262.52	-234.93	-256.39	-228.36	1.17	7.30	0.0	0.0	2117
2319	40	39.06	106	41.50	11638.0	0	1277.40	132.71	-264.23	-234.49	-255.15	-226.10	1.03	10.10	0.0	0.0	2118
2320	40	40.04	106	41.18	11480.0	0	1289.00	128.01	-263.53	-234.20	-255.31	-226.59	1.07	9.30	0.0	0.0	2119
2321	40	39.02	106	40.00	10606.0	0	1341.00	99.45	-262.28	-235.19	-257.29	-230.57	1.31	6.20	0.0	0.0	2120
2322	40	38.78	106	39.38	10301.0	0	1358.60	88.76	-262.57	-236.25	-257.25	-231.33	1.38	6.70	0.0	0.0	2121
2323	40	38.73	106	38.18	9854.0	0	1346.40	34.66	-301.43	-276.26	-296.01	-271.24	1.48	6.90	0.0	0.0	2122
2324	40	38.59	106	36.88	9743.0	0	1396.70	74.74	-257.56	-232.67	-253.86	-229.25	1.50	5.20	0.0	0.0	2123
2325	40	38.82	106	36.02	9496.0	0	1412.50	66.99	-256.88	-232.62	-251.93	-229.04	1.55	6.50	0.0	0.0	2124
2326	40	39.03	106	35.28	9063.0	0	1441.40	54.91	-254.20	-231.04	-252.31	-229.30	1.61	3.50	0.0	0.0	2125
2327	40	39.51	106	34.67	8730.0	0	1462.30	43.82	-253.93	-231.63	-252.99	-230.76	1.66	2.60	0.0	0.0	2126
2328	40	42.79	106	35.31	8511.0	0	1476.50	32.57	-257.72	-235.97	-253.29	-231.88	1.68	6.10	0.0	0.0	2127
2329	40	43.00	106	36.09	8513.0	0	1472.60	28.54	-261.81	-240.06	-252.79	-231.71	1.68	10.70	0.0	0.0	2128
2330	40	42.68	106	37.21	9245.0	0	1428.10	53.28	-262.04	-238.42	-255.72	-232.58	1.59	7.90	0.0	0.0	2129
2331	40	42.21	106	37.80	9666.0	0	1400.40	65.82	-263.85	-239.16	-257.47	-233.25	1.51	7.90	0.0	0.0	2130
2332	40	42.25	106	38.25	10324.0	0	1362.90	90.66	-262.25	-235.68	-256.83	-230.85	1.38	6.60	0.0	0.0	2131
2333	40	42.03	106	38.92	10719.0	0	1343.30	107.89	-257.70	-230.31	-251.88	-224.93	1.28	7.10	0.0	0.0	2132
2334	40	42.91	106	40.11	10773.0	0	1353.80	127.15	-245.28	-217.76	-241.55	-214.30	1.27	5.00	0.0	0.0	2133
2335	40	43.62	106	40.17	10750.0	0	1362.40	127.53	-239.11	-211.65	-235.49	-208.29	1.27	4.90	0.0	0.0	2134
2336	40	44.33	106	40.28	10994.0	0	1350.10	137.09	-237.87	-209.79	-232.58	-204.89	1.21	6.50	0.0	0.0	2135
2337	40	44.93	106	39.97	10977.0	0	1349.50	134.01	-240.38	-212.34	-234.70	-207.08	1.22	6.90	0.0	0.0	2136
2338	40	45.75	106	39.80	10778.0	0	1363.60	128.20	-239.40	-211.87	-233.77	-206.66	1.27	6.90	0.0	0.0	2137
2339	40	45.14	106	37.87	9356.0	0	1439.40	71.35	-247.75	-223.85	-241.02	-217.62	1.57	8.30	0.0	0.0	2138
2340	40	45.01	106	37.29	9350.0	0	1444.90	76.48	-242.42	-218.53	-236.89	-213.42	1.57	7.10	0.0	0.0	2139
2341	40	45.95	106	36.19	9382.0	0	1440.80	73.99	-246.00	-222.03	-239.37	-215.89	1.56	8.20	0.0	0.0	2140
2342	40	46.50	106	36.84	9733.0	0	1422.10	87.43	-244.52	-219.66	-237.03	-212.72	1.50	9.00	0.0	0.0	2141
2343	40	46.94	106	37.36	10075.0	0	1406.50	103.30	-240.32	-214.58	-233.35	-208.14	1.43	8.40	0.0	0.0	2142
2344	40	47.36	106	38.29	11003.0	0	1352.50	135.83	-239.44	-211.33	-231.95	-204.40	1.21	8.70	0.0	0.0	2143
2345	40	47.54	106	37.59	10789.0	0	1368.50	131.47	-236.51	-208.95	-230.07	-202.89	1.26	7.70	0.0	0.0	2144
2346	40	47.69	106	37.01	10270.0	0	1401.10	115.10	-235.17	-208.94	-228.56	-202.82	1.39	8.00	0.0	0.0	2145
2347	40	47.73	106	36.11	9600.0	0	1438.60	89.61	-237.81	-213.28	-233.64	-209.42	1.53	5.70	0.0	0.0	2146
2349	40	59.73	106	0.37	7738.0	0	1578.01	37.14	-226.77	-207.00	-227.40	-207.59	1.73	1.10	0.0	0.0	2147
2349	40	37.51	106	17.68	8208.0	0	1471.97	7.42	-272.53	-251.56	-273.83	-252.76	1.71	0.40	0.0	0.0	2148
2350	40	37.72	106	17.62	8210.0	0	1472.21	7.54	-272.48	-251.50	-273.78	-252.71	1.71	0.40	0.0	0.0	2149
2351	40	37.83	106	17.60	8236.0	0	1471.33	8.94	-271.97	-250.93	-273.27	-252.13	1.70	0.40	0.0	0.0	2150

MINLAT=39. 15. MAXLAT=41. 0. MINLNG=105. 30. MAXLNG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= 0

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PC	DRIFT	TIDE N	
2352	40	38.08	106	17.59	8223.0	0	1473.39	9.40	-271.06	-250.05	-272.36	-251.25	1.70	0.40	0.0	0.0	2151
2353	40	38.25	106	17.59	8204.0	0	1476.82	10.79	-269.02	-248.06	-270.32	-249.27	1.71	0.40	0.0	0.0	2152
2354	40	38.52	106	17.59	8220.0	0	1476.77	11.85	-268.51	-247.51	-269.81	-248.72	1.70	0.40	0.0	0.0	2153
2355	40	38.74	106	17.58	8180.0	0	1482.56	13.55	-265.44	-244.54	-266.75	-245.75	1.71	0.40	0.0	0.0	2154
2356	40	38.92	106	17.59	8166.0	0	1485.25	14.66	-263.86	-242.95	-265.16	-244.20	1.71	0.40	0.0	0.0	2155
2357	40	39.14	106	17.60	8166.0	0	1487.21	16.29	-262.22	-241.36	-263.53	-242.57	1.71	0.40	0.0	0.0	2156
2358	40	39.32	106	17.58	8142.0	0	1490.01	16.57	-261.13	-240.33	-262.44	-241.54	1.71	0.40	0.0	0.0	2157
2360	40	58.92	106	0.05	7768.0	0	1577.19	39.45	-225.49	-205.65	-226.22	-206.32	1.73	1.00	0.0	0.0	2158
2361	40	3.35	106	21.99	7406.0	0	1488.78	-0.43	-253.02	-234.10	-253.76	-234.79	1.74	1.00	0.0	0.0	2159
2362	40	3.28	106	21.79	7407.0	0	1487.55	-1.46	-254.09	-235.17	-254.82	-235.85	1.74	1.00	0.0	0.0	2160
2363	40	3.21	106	21.59	7413.0	0	1486.23	-2.11	-254.95	-236.01	-255.59	-236.60	1.74	1.10	0.0	0.0	2161
2364	40	3.13	106	21.39	7417.0	0	1484.90	-2.95	-255.92	-236.97	-256.56	-237.56	1.74	1.10	0.0	0.0	2162
2365	40	3.07	106	21.18	7432.0	0	1482.94	-3.41	-256.89	-237.91	-257.43	-238.40	1.74	1.20	0.0	0.0	2163
2366	40	3.02	106	20.97	7425.0	0	1483.14	-3.80	-257.04	-238.07	-257.48	-238.47	1.74	1.30	0.0	0.0	2164
2367	40	3.05	106	20.67	7384.0	0	1484.56	-6.27	-258.11	-239.25	-258.05	-239.19	1.74	1.80	0.0	0.0	2165
2368	40	3.08	106	20.44	7376.0	0	1483.14	-8.49	-260.06	-241.21	-259.80	-240.97	1.74	2.00	0.0	0.0	2166
2369	40	3.13	106	20.22	7371.0	0	1481.52	-10.65	-262.05	-243.22	-262.19	-243.35	1.74	1.60	0.0	0.0	2167
2370	40	3.19	106	20.03	7368.0	0	1479.07	-13.47	-264.77	-245.95	-265.31	-246.45	1.74	1.20	0.0	0.0	2168
2371	40	3.25	106	19.87	7372.0	0	1477.46	-14.80	-266.23	-247.40	-266.87	-247.99	1.74	1.10	0.0	0.0	2169
2372	40	3.34	106	19.64	7383.0	0	1475.40	-15.96	-267.77	-248.90	-268.50	-249.59	1.74	1.00	0.0	0.0	2170
2373	40	3.39	106	19.42	7387.0	0	1474.61	-16.44	-268.39	-249.52	-269.13	-250.20	1.74	1.00	0.0	0.0	2171
2374	40	3.39	106	19.21	7377.0	0	1475.00	-16.99	-268.60	-249.75	-269.34	-250.44	1.74	1.00	0.0	0.0	2172
2375	40	3.37	106	18.98	7352.0	0	1477.01	-17.30	-268.06	-249.27	-268.70	-249.86	1.74	1.10	0.0	0.0	2173
2376	40	2.43	106	22.37	7353.0	0	1470.00	-2.83	-253.61	-234.83	-253.65	-234.86	1.74	1.70	0.0	0.0	2174
2377	40	2.44	106	22.15	7350.0	0	1489.67	-3.45	-254.14	-235.36	-254.08	-235.30	1.74	1.80	0.0	0.0	2175
2378	40	2.46	106	21.58	7337.0	0	1488.64	-5.73	-255.97	-237.23	-255.51	-236.80	1.74	2.20	0.0	0.0	2176
2379	40	2.50	106	21.36	7362.0	0	1486.82	-5.27	-256.36	-237.55	-255.40	-236.66	1.74	2.70	0.0	0.0	2177
2380	40	2.59	106	21.13	7348.0	0	1485.55	-7.98	-258.60	-239.83	-257.64	-238.94	1.74	2.70	0.0	0.0	2178
2381	40	2.54	106	20.99	7369.0	0	1484.62	-6.87	-258.20	-239.37	-256.74	-238.02	1.74	3.20	0.0	0.0	2179
2382	40	2.61	106	20.78	7402.0	0	1483.05	-5.44	-257.90	-238.99	-256.74	-237.91	1.74	2.90	0.0	0.0	2180
2383	40	2.65	106	20.56	7404.0	0	1482.95	-5.41	-257.94	-239.02	-256.97	-238.13	1.74	2.70	0.0	0.0	2181
2384	40	2.69	106	20.34	7340.0	0	1488.49	-5.94	-256.29	-237.53	-256.03	-237.29	1.74	2.00	0.0	0.0	2182
2385	40	2.58	106	20.10	7364.0	0	1481.32	-10.20	-261.36	-242.54	-261.70	-242.86	1.74	1.40	0.0	0.0	2183
2386	40	2.60	106	19.90	7383.0	0	1478.78	-11.48	-263.29	-244.43	-262.93	-244.09	1.74	2.10	0.0	0.0	2184
2387	40	2.55	106	19.74	7379.0	0	1478.05	-12.51	-264.18	-245.33	-264.42	-245.55	1.74	1.50	0.0	0.0	2185
2388	40	2.53	106	19.48	7393.0	0	1476.38	-12.84	-264.99	-246.10	-265.63	-246.69	1.74	1.10	0.0	0.0	2186
2389	40	2.55	106	19.27	7380.0	0	1476.58	-13.89	-265.59	-246.74	-266.13	-247.24	1.74	1.20	0.0	0.0	2187
2390	40	2.56	106	19.04	7406.0	0	1474.92	-13.12	-265.71	-246.79	-266.35	-247.38	1.74	1.10	0.0	0.0	2188
2391	40	3.79	106	21.83	7478.0	0	1485.36	2.26	-252.79	-233.68	-253.52	-234.36	1.74	1.00	0.0	0.0	2189
2392	40	4.14	106	21.47	7519.0	0	1478.71	-1.05	-257.50	-238.29	-258.14	-238.86	1.74	1.10	0.0	0.0	2190
2393	40	4.22	106	21.24	7577.0	0	1472.83	-1.60	-260.03	-240.67	-260.76	-241.35	1.74	1.00	0.0	0.0	2191
2394	40	4.19	106	20.98	7621.0	0	1468.68	-1.57	-261.50	-242.03	-262.13	-242.62	1.74	1.10	0.0	0.0	2192
2395	40	4.28	106	20.78	7656.0	0	1465.80	-1.30	-262.42	-242.86	-263.25	-243.63	1.73	0.90	0.0	0.0	2193
2396	40	4.41	106	20.62	7680.0	0	1463.36	-1.68	-263.61	-243.99	-264.15	-244.49	1.73	1.20	0.0	0.0	2194
2397	40	4.56	106	20.51	7695.0	0	1462.49	-1.36	-263.81	-244.15	-264.44	-244.74	1.73	1.10	0.0	0.0	2195
2398	40	5.02	106	20.45	7664.0	0	1465.59	-1.85	-263.25	-243.67	-263.98	-244.35	1.73	1.00	0.0	0.0	2196
2399	40	5.47	106	20.29	7686.0	0	1465.60	-0.44	-262.59	-242.95	-262.92	-243.26	1.73	1.40	0.0	0.0	2197
2400	40	5.92	106	20.04	7747.0	0	1462.19	1.21	-263.01	-243.22	-263.74	-243.90	1.73	1.00	0.0	0.0	2198
2401	40	3.50	106	22.01	7415.0	0	1489.17	0.58	-252.32	-233.37	-253.06	-234.06	1.74	1.00	0.0	0.0	2199
2402	40	3.64	106	21.94	7458.0	0	1486.67	1.92	-252.45	-233.40	-253.29	-234.17	1.74	0.90	0.0	0.0	2200

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	DBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	PG	DRIFT	TIDE N
2403 40	3.82	106 21.87	7485.0	0	1485.00	2.52	-252.77	-233.65	-253.51	-234.33	1.74	1.00			0.0 0.0	2201
2404 40	4.05	106 21.77	7519.0	0	1482.36	2.73	-253.72	-234.51	-254.65	-235.37	1.74	0.80			0.0 0.0	2202
2405 40	4.12	106 21.62	7524.0	0	1478.62	-0.63	-257.25	-238.03	-258.09	-238.80	1.74	0.90			0.0 0.0	2203
2406 40	4.20	106 21.44	7581.0	0	1472.89	-1.14	-259.70	-240.33	-260.62	-241.20	1.74	0.80			0.0 0.0	2204
2407 40	4.21	106 21.24	7625.0	0	1468.77	-1.14	-261.20	-241.72	-261.93	-242.40	1.74	1.00			0.0 0.0	2205
2408 40	4.17	106 20.92	7662.0	0	1465.74	-0.63	-261.96	-242.38	-262.89	-243.25	1.73	0.80			0.0 0.0	2206
2409 40	4.29	106 20.74	7684.0	0	1463.43	-1.05	-263.13	-243.50	-263.56	-243.90	1.73	1.20			0.0 0.0	2207
2410 40	4.40	106 20.62	7696.0	0	1462.55	-0.97	-263.45	-243.79	-264.18	-244.47	1.73	1.00			0.0 0.0	2208
2411 40	7.74	106 20.00	7916.0	0	1455.10	7.30	-262.68	-242.46	-263.41	-243.13	1.72	1.00			0.0 0.0	2209
2412 40	7.98	106 20.40	8001.0	0	1449.21	9.04	-263.84	-243.40	-264.66	-244.16	1.72	0.90			0.0 0.0	2210
2413 40	7.97	106 20.96	7996.0	0	1450.19	9.57	-263.15	-242.72	-263.97	-243.48	1.72	0.90			0.0 0.0	2211
2414 40	8.38	106 20.88	7907.0	0	1457.94	8.35	-261.33	-241.13	-262.06	-241.80	1.72	1.00			0.0 0.0	2212
2415 40	8.73	106 21.58	7889.0	0	1461.32	9.52	-259.55	-239.39	-260.07	-239.88	1.73	1.20			0.0 0.0	2213
2416 40	8.78	106 22.77	7770.0	0	1474.46	11.40	-253.60	-233.75	-254.13	-234.24	1.73	1.20			0.0 0.0	2214
2417 40	8.61	106 23.32	7618.0	0	1485.05	7.97	-251.86	-232.40	-252.39	-232.89	1.74	1.20			0.0 0.0	2215
2418 40	8.27	106 23.43	7671.0	0	1482.16	10.56	-251.07	-231.48	-251.41	-231.78	1.73	1.40			0.0 0.0	2216
2419 40	7.96	106 23.60	7630.0	0	1484.42	9.43	-250.81	-231.31	-250.94	-231.44	1.74	1.60			0.0 0.0	2217
2420 40	7.84	106 24.24	7506.0	0	1493.14	6.67	-249.33	-230.15	-249.07	-229.91	1.74	2.00			0.0 0.0	2218
2421 40	7.67	106 24.75	7410.0	0	1499.86	4.62	-248.11	-229.17	-247.94	-229.03	1.74	1.90			0.0 0.0	2219
2422 40	7.75	106 25.21	7518.0	0	1493.93	8.72	-247.69	-228.48	-248.13	-228.89	1.74	1.30			0.0 0.0	2220
2423 40	11.18	106 24.24	7496.0	0	1422.90	-69.46	-325.12	-305.97	-325.56	-306.37	1.74	1.20			0.0 0.0	2221
2424 40	10.75	106 24.00	7541.0	0	1489.66	2.17	-255.03	-235.76	-255.77	-236.45	1.74	1.00			0.0 0.0	2222
2425 40	10.34	106 23.63	7567.0	0	1488.05	3.61	-254.48	-235.14	-255.11	-235.73	1.74	1.10			0.0 0.0	2223
2426 40	10.04	106 23.38	7639.0	0	1483.19	5.96	-254.58	-235.07	-255.32	-235.75	1.73	1.00			0.0 0.0	2224
2427 40	9.69	106 23.04	7666.0	0	1481.52	7.34	-254.12	-234.53	-254.75	-235.12	1.73	1.10			0.0 0.0	2225
2428 40	9.42	106 22.59	7777.0	0	1473.78	10.42	-254.83	-234.96	-255.66	-235.73	1.73	0.90			0.0 0.0	2226
2429 40	9.22	106 22.19	7689.0	0	1476.03	4.71	-257.53	-237.89	-257.87	-238.20	1.73	1.40			0.0 0.0	2227
2430 40	8.83	106 21.82	7843.0	0	1463.73	7.46	-260.04	-240.00	-260.67	-240.58	1.73	1.10			0.0 0.0	2228
431 40	0.90	106 20.98	7935.0	0	1458.09	22.21	-248.42	-228.15	-249.25	-228.91	1.72	0.90			0.0 0.0	2229
2432 40	9.01	106 20.76	7952.0	0	1457.36	11.06	-260.15	-239.84	-260.97	-240.60	1.72	0.90			0.0 0.0	2230
2433 40	9.00	106 20.53	7940.0	0	1457.34	10.43	-260.38	-240.09	-261.20	-240.85	1.72	0.90			0.0 0.0	2231
2434 40	8.97	106 20.37	7907.0	0	1460.39	9.92	-259.76	-239.56	-260.58	-240.32	1.72	0.90			0.0 0.0	2232
2435 40	9.19	106 20.25	7955.0	0	1457.26	10.98	-260.34	-240.02	-261.26	-240.87	1.72	0.80			0.0 0.0	2233
2436 40	8.94	106 20.12	7905.0	0	1460.29	9.68	-259.93	-239.74	-260.76	-240.50	1.72	0.90			0.0 0.0	2234
2437 40	8.75	106 19.78	7829.0	0	1464.71	7.24	-259.78	-239.78	-260.31	-240.27	1.73	1.20			0.0 0.0	2235
2438 40	8.74	106 19.49	7797.0	0	1466.43	5.97	-259.96	-240.04	-260.79	-240.81	1.73	0.90			0.0 0.0	2236
2439 40	8.73	106 19.29	7762.0	0	1468.58	4.85	-259.89	-240.06	-260.72	-240.83	1.73	0.90			0.0 0.0	2237
2440 40	8.80	106 19.04	7735.0	0	1469.96	3.59	-260.23	-240.47	-260.96	-241.14	1.73	1.00			0.0 0.0	2238
2441 40	8.77	106 18.81	7770.0	0	1467.40	4.36	-260.65	-240.80	-261.48	-241.57	1.73	0.90			0.0 0.0	2239
2442 40	8.77	106 18.60	7788.0	0	1467.01	5.66	-259.96	-240.07	-260.79	-240.83	1.73	0.90			0.0 0.0	2240
2443 40	8.62	106 18.39	7759.0	0	1469.17	5.32	-259.32	-239.49	-260.05	-240.17	1.73	1.00			0.0 0.0	2241
2444 40	8.61	106 18.18	7733.0	0	1471.03	4.75	-259.00	-239.24	-259.63	-239.82	1.73	1.10			0.0 0.0	2242
2445 40	8.63	106 17.96	7704.0	0	1473.29	4.26	-258.50	-238.82	-259.03	-239.31	1.73	1.20			0.0 0.0	2243
2446 40	8.61	106 17.56	7639.0	0	1476.67	1.56	-258.98	-239.47	-259.32	-239.78	1.73	1.40			0.0 0.0	2244
2447 40	4.23	106 22.03	7404.0	0	1490.89	0.19	-252.34	-233.47	-253.08	-234.10	1.74	1.00			0.0 0.0	2245
2448 40	4.52	106 22.21	7435.0	0	1490.10	1.88	-251.70	-232.71	-252.44	-233.39	1.74	1.00			0.0 0.0	2246
2449 40	4.81	106 22.58	7436.0	0	1491.62	3.07	-250.55	-231.55	-251.09	-232.05	1.74	1.20			0.0 0.0	2247
2450 40	5.16	106 22.97	7568.0	0	1485.25	8.58	-249.54	-230.20	-250.38	-230.98	1.74	0.90			0.0 0.0	2248
2451 40	5.62	106 22.69	7685.0	0	1475.15	8.79	-253.32	-233.68	-254.15	-234.46	1.73	0.90			0.0 0.0	2249
2452 40	6.16	106 22.73	7802.0	0	1469.46	13.29	-252.81	-232.87	-253.23	-233.27	1.73	1.30			0.0 0.0	2250

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= 0

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. RFF= 196

STATION	LAT	LONG	ELEV(F)	E.	UBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FC	DRIFT	TIDE N	
2453	40	6.63	106	22.93	8113.0	0	1450.05	22.41	-254.30	-233.57	-253.81	-233.12	1.71	2.20	0.0	0.0	2251
2454	40	6.65	106	22.41	7930.0	0	1455.33	10.96	-259.50	-239.24	-260.02	-239.73	1.72	1.20	0.0	0.0	2252
2455	40	7.00	106	21.97	8030.0	0	1445.68	9.69	-264.19	-243.67	-264.60	-244.06	1.72	1.30	0.0	0.0	2253
2456	40	7.06	106	21.48	8013.0	0	1445.63	7.95	-265.34	-244.87	-266.06	-245.53	1.72	1.00	0.0	0.0	2254
2457	40	7.08	106	21.15	7883.0	0	1453.72	3.80	-265.06	-244.92	-265.79	-245.59	1.73	1.00	0.0	0.0	2255
2458	40	7.42	106	21.96	8294.0	0	1428.62	16.81	-266.07	-244.88	-265.97	-244.79	1.70	1.80	0.0	0.0	2256
2459	40	7.51	106	22.35	8528.0	0	1415.09	25.13	-265.73	-243.94	-264.01	-242.35	1.68	3.40	0.0	0.0	2257
2460	40	7.97	106	22.01	8807.0	0	1392.88	28.45	-271.93	-249.43	-267.38	-245.22	1.65	6.20	0.0	0.0	2258
2461	40	7.71	106	22.77	8202.0	0	1439.80	18.92	-260.82	-239.87	-259.73	-238.86	1.71	2.80	0.0	0.0	2259
2462	40	7.59	106	22.97	8047.0	0	1455.34	20.07	-254.38	-233.82	-253.80	-233.28	1.72	2.30	0.0	0.0	2260
2463	40	8.01	106	23.75	7826.0	0	1472.75	16.10	-250.82	-230.83	-249.55	-229.65	1.73	2.00	0.0	0.0	2261
2464	40	7.14	106	22.89	8459.0	0	1427.84	31.95	-256.56	-234.95	-255.15	-233.64	1.68	3.10	0.0	0.0	2262
2465	40	7.04	106	22.54	9170.0	0	1377.53	48.58	-264.18	-240.75	-249.48	-227.15	1.60	16.30	0.0	0.0	2263
2466	40	1.78	106	19.75	7602.0	0	1464.55	-3.92	-263.20	-243.77	-263.83	-244.36	1.74	1.10	0.0	0.0	2264
2467	40	1.26	106	20.17	7721.0	0	1457.79	1.27	-262.06	-242.34	-262.70	-242.92	1.73	1.10	0.0	0.0	2265
2468	40	0.96	106	20.58	7768.0	0	1453.14	1.48	-263.46	-243.61	-263.79	-243.92	1.73	1.40	0.0	0.0	2266
2469	40	0.14	106	20.62	7710.0	0	1456.67	0.78	-262.18	-242.49	-262.67	-242.89	1.73	1.30	0.0	0.0	2267
2470	40	0.02	106	20.21	7795.0	0	1454.72	6.99	-258.87	-238.96	-259.20	-239.26	1.73	1.40	0.0	0.0	2268
2471	39	59.74	106	19.71	8048.0	0	1436.84	13.30	-261.19	-240.63	-261.11	-240.56	1.72	1.80	0.0	0.0	2269
2472	39	59.13	106	19.24	8208.0	0	1423.06	15.45	-264.50	-243.53	-263.90	-242.98	1.71	2.30	0.0	0.0	2270
2473	39	59.04	106	19.91	8515.0	0	1404.98	26.25	-264.07	-242.32	-262.35	-240.72	1.68	3.40	0.0	0.0	2271
2474	39	59.00	106	18.73	8195.0	0	1424.50	15.86	-263.64	-242.71	-263.25	-242.34	1.71	2.10	0.0	0.0	2272
2475	39	58.64	106	18.47	8215.0	0	1422.65	16.42	-263.76	-242.77	-263.47	-242.50	1.70	2.00	0.0	0.0	2273
2476	39	58.49	106	18.60	8047.0	0	1432.46	10.67	-263.78	-243.22	-262.50	-242.04	1.72	3.00	0.0	0.0	2274
2477	39	58.19	106	18.85	7896.0	0	1441.22	5.69	-263.62	-243.44	-262.14	-242.08	1.72	3.20	0.0	0.0	2275
2478	40	0.38	106	21.94	7592.0	0	1469.24	1.91	-257.03	-237.64	-257.47	-238.04	1.74	1.30	0.0	0.0	2276
2479	40	0.62	106	21.34	7632.0	0	1466.01	2.08	-258.22	-238.73	-258.56	-239.04	1.74	1.40	0.0	0.0	2277
2480	40	4.93	106	5.17	7714.0	0	1459.08	-3.53	-266.63	-246.92	-265.66	-246.03	1.73	2.70	0.0	0.0	2278
2481	40	4.98	106	4.94	7709.0	0	1459.08	-4.08	-267.00	-247.31	-265.74	-246.14	1.73	3.00	0.0	0.0	2279
2482	40	5.05	106	4.78	7719.0	0	1457.90	-4.42	-267.69	-247.97	-265.82	-246.24	1.73	3.60	0.0	0.0	2280
2483	40	5.20	106	4.38	7763.0	0	1455.64	-2.77	-267.54	-247.70	-266.57	-246.81	1.73	2.70	0.0	0.0	2281
2484	40	4.74	106	5.53	7720.0	0	1458.75	-3.02	-266.32	-246.60	-265.55	-245.89	1.73	2.50	0.0	0.0	2282
2485	40	4.63	106	5.72	7722.0	0	1459.04	-2.38	-265.75	-246.02	-264.98	-245.31	1.73	2.50	0.0	0.0	2283
2486	40	4.58	106	5.87	7746.0	0	1458.16	-0.93	-265.12	-245.33	-264.35	-244.62	1.73	2.50	0.0	0.0	2284
2487	40	4.42	106	6.11	7740.0	0	1458.41	-0.60	-264.59	-244.81	-263.52	-243.83	1.73	2.80	0.0	0.0	2285
2488	40	4.42	106	6.37	7695.0	0	1461.11	-2.53	-264.98	-245.32	-263.51	-243.97	1.73	3.20	0.0	0.0	2286
2489	40	4.43	106	6.52	7701.0	0	1460.37	-2.72	-265.38	-245.70	-263.91	-244.34	1.73	3.20	0.0	0.0	2287
2490	40	9.57	106	20.29	8065.0	0	1449.95	12.54	-262.53	-241.93	-263.55	-242.87	1.72	0.70	0.0	0.0	2288
2491	40	9.97	106	20.66	8100.0	0	1439.61	4.79	-271.47	-250.78	-271.78	-251.06	1.71	1.40	0.0	0.0	2289
2492	40	10.33	106	20.28	8092.0	0	1447.83	12.73	-263.26	-242.59	-263.97	-243.25	1.71	1.00	0.0	0.0	2290
2493	40	10.66	106	20.54	8337.0	0	1430.99	17.52	-265.83	-245.53	-267.12	-245.80	1.70	1.40	0.0	0.0	2291
2494	40	10.93	106	20.53	8190.0	0	1441.51	14.73	-264.61	-243.68	-265.31	-244.34	1.71	1.00	0.0	0.0	2292
2495	40	11.32	106	20.86	7963.0	0	1457.45	8.76	-262.83	-242.49	-263.05	-242.69	1.72	1.50	0.0	0.0	2293
2496	40	11.22	106	21.42	8022.0	0	1454.87	11.72	-261.88	-241.38	-262.10	-241.59	1.72	1.50	0.0	0.0	2294
2497	40	11.41	106	21.94	7868.0	0	1469.83	11.28	-257.07	-236.97	-256.99	-236.90	1.73	1.80	0.0	0.0	2295
2498	40	11.18	106	22.60	7780.0	0	1475.47	9.80	-255.55	-235.68	-255.68	-235.80	1.73	1.60	0.0	0.0	2296
2499	40	10.92	106	22.93	7787.0	0	1475.57	10.94	-254.65	-234.75	-255.38	-235.43	1.73	1.00	0.0	0.0	2297
2500	40	10.68	106	23.35	7625.0	0	1486.20	6.79	-253.36	-233.88	-253.89	-234.37	1.74	1.20	0.0	0.0	2298
2501	40	9.86	106	21.63	8129.0	0	1444.57	13.74	-263.51	-242.74	-263.92	-243.12	1.71	1.30	0.0	0.0	2299
2502	40	10.36	106	21.68	8256.0	0	1438.41	18.67	-262.91	-241.82	-263.01	-241.91	1.70	1.60	0.0	0.0	2300

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	DRIFT	TIDE	N
2503	40	10.63	106	21.63	8139.0	0	1446.11	14.98	-262.61	-241.82	-263.02	-242.20	1.71	1.20	0.0	0.0	2301
2504	40	10.92	106	21.44	8078.0	0	1449.65	12.36	-263.15	-242.52	-263.67	-242.99	1.71	1.20	0.0	0.0	2302
2505	39	35.72	106	1.94	9223.0	0	1288.62	10.98	-303.58	-280.02	-298.37	-275.20	1.59	6.80	0.0	0.0	2303
2506	40	9.14	105	51.23	8234.0	0	1444.18	24.18	-256.65	-235.61	-256.45	-235.43	1.70	1.90	0.0	0.0	2304
2507	40	9.04	105	50.34	8235.0	0	1444.88	25.13	-255.74	-234.70	-254.74	-233.78	1.70	2.70	0.0	0.0	2305
2508	40	8.78	105	49.35	8238.0	0	1445.09	26.00	-254.97	-233.92	-252.17	-231.33	1.70	4.50	0.0	0.0	2306
2509	40	8.52	105	48.29	8234.0	0	1447.39	28.31	-252.52	-231.48	-247.02	-226.40	1.70	7.20	0.0	0.0	2307
2510	40	8.13	105	47.38	8237.0	0	1447.21	28.99	-251.94	-230.90	-245.85	-225.26	1.70	7.80	0.0	0.0	2308
2511	40	9.59	105	49.90	8239.0	0	1447.18	26.99	-254.02	-232.97	-251.72	-230.84	1.70	4.00	0.0	0.0	2309
2512	40	9.94	105	49.13	8235.0	0	1448.35	27.26	-253.61	-232.57	-249.81	-229.05	1.70	5.50	0.0	0.0	2310
2513	40	10.63	105	49.07	8236.0	0	1447.48	25.46	-255.44	-234.40	-251.04	-230.33	1.70	6.10	0.0	0.0	2311
2514	40	11.20	105	49.20	8286.0	0	1445.47	27.31	-255.30	-234.13	-251.50	-230.62	1.70	5.50	0.0	0.0	2312
2515	40	11.09	105	47.98	8963.0	0	1406.85	52.45	-253.25	-230.35	-249.78	-227.14	1.63	5.10	0.0	0.0	2313
2516	40	11.22	105	46.95	9123.0	0	1399.28	59.71	-251.44	-228.13	-243.44	-220.74	1.60	9.60	0.0	0.0	2314
2517	40	9.53	105	51.16	8237.0	0	1444.32	24.03	-256.91	-235.86	-256.51	-235.50	1.70	2.10	0.0	0.0	2315
2518	40	10.13	105	51.09	8234.0	0	1447.82	26.36	-254.48	-233.44	-253.88	-232.89	1.70	2.30	0.0	0.0	2316
2519	40	10.31	105	51.95	8234.0	0	1444.48	22.75	-258.08	-237.05	-257.89	-236.87	1.70	1.90	0.0	0.0	2317
2520	40	24.72	105	48.16	11881.0	0	1249.76	149.19	-256.03	-225.68	-243.89	-214.44	0.95	12.10	0.0	0.0	2318
2521	40	23.88	105	47.63	11770.0	0	1267.33	157.58	-243.85	-213.78	-235.34	-205.90	0.99	9.50	0.0	0.0	2319
2522	40	23.22	105	48.10	11190.0	0	1296.68	133.45	-248.20	-219.62	-242.56	-214.40	1.16	6.80	0.0	0.0	2320
2523	40	22.72	105	48.19	10790.0	0	1319.14	119.09	-248.92	-221.36	-242.39	-215.31	1.26	7.80	0.0	0.0	2321
2524	40	22.20	105	49.04	10185.0	0	1350.52	94.42	-252.96	-226.94	-245.57	-220.10	1.41	8.80	0.0	0.0	2322
2525	40	23.03	105	50.25	9965.0	0	1359.68	81.68	-258.19	-232.73	-250.94	-226.03	1.46	8.70	0.0	0.0	2323
2526	40	25.97	105	46.13	12030.0	0	1251.25	162.81	-247.49	-216.76	-234.99	-205.20	0.90	12.40	0.0	0.0	2324
2527	40	25.43	105	45.19	12095.0	0	1250.18	168.65	-243.87	-212.97	-232.15	-202.13	0.88	12.60	0.0	0.0	2325
2528	40	25.05	105	44.71	11827.0	0	1269.17	163.04	-240.34	-210.12	-230.51	-201.03	0.97	10.80	0.0	0.0	2326
2529	40	24.63	105	43.24	12005.0	0	1252.02	163.23	-246.22	-215.55	-233.74	-204.00	0.91	13.40	0.0	0.0	2327
2530	40	23.73	105	42.60	11717.0	0	1272.52	158.02	-241.61	-211.67	-225.61	-196.87	1.00	17.00	0.0	0.0	2328
2531	40	23.60	105	41.67	11440.0	0	1296.95	156.63	-233.55	-204.32	-224.73	-196.17	1.09	9.90	0.0	0.0	2329
2532	40	23.87	105	40.40	11045.0	0	1274.21	96.40	-280.31	-252.09	-268.61	-241.27	1.20	12.90	0.0	0.0	2330
2533	40	24.07	105	39.82	10827.0	0	1333.90	135.32	-233.96	-206.29	-220.21	-193.58	1.26	15.00	0.0	0.0	2331
2534	40	23.23	105	39.53	10192.0	0	1378.28	121.31	-226.31	-200.27	-219.01	-193.52	1.41	8.70	0.0	0.0	2332
2535	40	23.25	105	37.91	9680.0	0	1412.92	107.83	-222.32	-197.59	-214.74	-190.57	1.51	9.10	0.0	0.0	2333
2536	40	23.81	105	38.97	9238.0	0	1434.65	87.21	-227.87	-204.27	-219.15	-196.21	1.59	10.30	0.0	0.0	2334
2537	40	23.80	105	38.05	9078.0	0	1449.27	86.82	-222.80	-199.61	-216.12	-193.42	1.61	8.30	0.0	0.0	2335
2538	40	23.21	105	36.55	8937.0	0	1463.50	88.68	-216.14	-193.30	-213.17	-190.56	1.63	4.60	0.0	0.0	2336
2539	40	24.26	105	37.37	8520.0	0	1483.01	67.45	-223.13	-201.37	-216.11	-194.87	1.68	8.70	0.0	0.0	2337
2540	40	24.68	105	38.55	8578.0	0	1474.49	63.76	-228.81	-206.89	-218.18	-197.06	1.67	12.30	0.0	0.0	2338
2541	40	24.86	105	39.25	8588.0	0	1466.86	56.80	-236.11	-214.17	-219.08	-198.41	1.67	18.70	0.0	0.0	2339
2542	40	24.99	105	40.22	8965.0	0	1441.87	67.03	-238.73	-215.83	-221.16	-199.57	1.63	19.20	0.0	0.0	2340
2543	40	22.21	105	35.24	8364.0	0	1497.37	70.20	-215.07	-193.70	-211.26	-190.18	1.69	5.50	0.0	0.0	2341
2544	40	21.63	105	34.88	8223.0	0	1505.48	65.93	-214.53	-193.52	-211.84	-191.03	1.70	4.40	0.0	0.0	2342
2545	40	21.21	105	34.92	8030.0	0	1515.37	58.31	-215.57	-195.05	-212.29	-192.02	1.72	5.00	0.0	0.0	2343
2546	40	20.64	105	35.60	8189.0	0	1503.85	62.57	-216.73	-195.81	-212.74	-192.11	1.71	5.70	0.0	0.0	2344
2547	40	19.96	105	35.95	8590.0	0	1477.39	74.79	-213.18	-196.24	-215.16	-193.44	1.67	4.70	0.0	0.0	2345
2548	40	19.19	105	37.40	8860.0	0	1454.70	78.61	-223.58	-200.94	-217.52	-195.33	1.64	7.70	0.0	0.0	2346
2549	40	19.73	105	38.76	9477.0	0	1414.91	97.46	-225.77	-201.56	-220.02	-196.24	1.55	7.30	0.0	0.0	2347
2550	39	49.63	105	46.06	10437.0	0	1256.23	72.06	-283.91	-257.25	-276.76	-250.63	1.35	8.50	0.0	0.0	2348
2551	39	46.97	105	47.26	10359.0	0	1245.62	58.06	-295.25	-268.79	-285.42	-259.69	1.37	11.20	0.0	0.0	2349
2552	39	46.13	105	45.25	9351.0	0	1302.34	21.34	-297.59	-272.70	-278.46	-256.00	1.57	20.70	0.0	0.0	2350

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=975490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LCNG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCA	FC	DRIFT	TIDE N
2553	39	57.27	106	12.35	8205.0	0	1409.96	4.82	-275.02	-254.06	-275.23	-254.25	1.71	1.50	C.C C.C	2351
2554	39	56.26	106	11.22	8211.0	0	1405.21	2.13	-277.92	-256.94	-277.92	-256.94	1.71	1.70	C.C C.C	2352
2555	39	55.42	106	13.27	8706.0	0	1378.86	23.53	-273.40	-251.16	-271.66	-249.55	1.66	2.40	C.C C.C	2353
2556	39	55.55	106	11.40	8348.0	0	1394.45	5.29	-279.43	-258.10	-279.22	-257.91	1.69	1.90	C.C C.C	2354
2557	39	55.33	106	10.10	8534.0	0	1385.08	13.72	-277.34	-255.54	-277.02	-255.24	1.68	2.00	C.C C.C	2355
2558	39	54.41	106	8.37	8674.0	0	1378.09	21.25	-274.59	-252.43	-273.95	-251.84	1.66	2.20	C.C C.C	2356
2559	39	52.85	106	7.88	8590.0	0	1383.69	19.79	-273.19	-251.24	-272.66	-250.75	1.67	2.20	C.C C.C	2357
2560	39	52.87	106	8.37	8736.0	0	1364.32	15.58	-282.37	-260.06	-281.03	-258.81	1.65	3.00	C.C C.C	2358
2561	39	52.32	106	8.86	8897.0	0	1355.91	23.11	-280.34	-257.61	-277.07	-254.59	1.64	4.90	C.C C.C	2359
2562	40	34.02	106	53.22	6763.0	0	1595.75	0.62	-230.04	-212.77	-228.37	-211.22	1.73	3.40	C.C C.C	2360
2563	40	32.77	106	53.10	6756.0	0	1593.35	-0.58	-231.01	-213.75	-230.04	-212.85	1.73	2.70	C.C C.C	2361
2564	40	31.27	106	51.92	7877.0	0	1583.64	97.26	-171.39	-151.27	-170.72	-150.65	1.73	2.40	C.C C.C	2362
2565	40	30.05	106	51.25	6668.0	0	1595.33	-2.83	-230.25	-213.22	-229.28	-212.31	1.72	2.70	C.C C.C	2363
2566	40	30.73	106	49.35	6994.0	0	1576.81	8.20	-230.34	-212.47	-228.78	-211.03	1.74	3.30	C.C C.C	2364
2567	40	31.59	106	49.29	7082.0	0	1570.71	9.16	-232.38	-214.29	-230.02	-212.10	1.74	4.10	C.C C.C	2365
2568	40	32.55	106	49.36	7342.0	0	1552.26	13.72	-236.69	-217.94	-233.83	-215.29	1.74	4.60	C.C C.C	2366
2569	40	33.18	106	50.27	7700.0	0	1531.87	26.03	-236.59	-216.92	-234.43	-214.92	1.73	3.90	C.C C.C	2367
2570	40	33.54	106	50.96	7460.0	0	1547.76	18.83	-235.60	-216.54	-233.04	-214.17	1.74	4.20	C.C C.C	2368
2571	40	31.42	106	49.56	7398.0	0	1552.79	21.19	-231.13	-212.23	-228.97	-210.23	1.74	3.90	C.C C.C	2369
2572	40	31.79	106	47.93	7922.0	0	1519.40	36.48	-233.71	-213.47	-232.04	-211.92	1.72	3.40	C.C C.C	2370
2573	40	32.08	106	47.06	8272.0	0	1496.49	46.02	-236.11	-214.97	-234.71	-213.68	1.70	3.10	C.C C.C	2371
2574	40	31.68	106	45.92	8737.0	0	1467.96	61.77	-236.22	-213.90	-233.67	-211.54	1.65	4.20	C.C C.C	2372
2575	40	33.01	106	49.20	7713.0	0	1526.97	22.60	-240.46	-220.76	-238.09	-218.57	1.73	4.10	C.C C.C	2373
2576	40	34.00	106	48.96	8410.0	0	1484.26	43.90	-242.93	-221.45	-240.92	-219.59	1.69	3.70	C.C C.C	2374
2577	40	34.90	106	48.94	8009.0	0	1497.70	1330.51	-1803.38	-1582.93	-1601.90	-1581.65	1.72	3.10	C.C C.C	2375
2578	40	35.65	106	49.36	8860.0	0	1455.97	55.44	-246.75	-224.11	-244.25	-221.84	1.64	4.10	C.C C.C	2376
2579	40	34.11	106	51.34	7410.0	0	1558.14	23.67	-229.06	-210.13	-226.60	-207.85	1.74	4.20	C.C C.C	2377
2580	40	35.17	106	51.02	7120.0	0	1573.65	10.35	-232.48	-214.29	-228.02	-210.17	1.74	6.20	C.C C.C	2378
2581	40	35.68	106	50.12	7280.0	0	1556.32	7.30	-240.99	-222.40	-230.63	-212.81	1.74	12.10	C.C C.C	2379
2582	40	35.20	106	54.11	6794.0	0	1597.02	3.05	-228.57	-211.31	-226.90	-209.68	1.73	3.50	C.C C.C	2380
2583	40	35.71	106	54.60	6824.0	0	1593.89	1.98	-230.76	-213.33	-229.20	-211.88	1.73	3.30	C.C C.C	2381
2584	40	36.53	106	55.85	6960.0	0	1584.50	4.15	-233.23	-215.45	-233.37	-215.58	1.74	1.60	C.C C.C	2382
2585	40	36.99	106	56.19	6951.0	0	1584.54	2.68	-234.40	-216.64	-234.33	-216.58	1.74	1.80	C.C C.C	2383
2586	40	38.16	106	56.46	6994.0	0	1580.06	0.48	-238.06	-220.19	-236.50	-218.74	1.74	3.30	C.C C.C	2384
2587	40	39.38	106	56.44	7035.0	0	1577.41	-0.13	-240.07	-222.10	-234.51	-220.65	1.74	3.20	C.C C.C	2385
2588	40	40.49	106	55.94	7114.0	0	1572.80	1.03	-241.60	-223.43	-238.84	-220.87	1.74	4.50	C.C C.C	2386
2589	40	41.43	106	55.82	7181.0	0	1570.49	3.62	-241.30	-222.95	-239.84	-221.60	1.74	3.20	C.C C.C	2387
2590	40	42.38	106	55.10	7268.0	0	1568.37	8.26	-239.62	-221.05	-239.16	-220.63	1.74	2.20	C.C C.C	2388
2591	40	43.04	106	54.92	7279.0	0	1565.55	9.50	-238.77	-220.17	-238.51	-219.93	1.74	2.00	C.C C.C	2389
2592	40	42.37	106	54.35	7426.0	0	1558.27	13.02	-240.25	-221.28	-234.99	-220.11	1.74	3.00	C.C C.C	2390
2593	40	41.62	106	52.95	8269.0	0	1515.45	50.52	-231.51	-210.38	-230.71	-209.64	1.70	2.50	C.C C.C	2391
2594	40	41.34	106	52.16	8549.0	0	1497.69	59.48	-232.10	-210.26	-231.57	-209.77	1.68	2.20	C.C C.C	2392
2595	40	41.55	106	50.65	8465.0	0	1506.94	60.53	-228.18	-206.56	-228.07	-206.45	1.68	1.80	C.C C.C	2393
2596	40	40.86	106	50.41	8018.0	0	1531.68	44.30	-229.17	-208.68	-226.58	-206.29	1.72	4.30	C.C C.C	2394
2597	40	40.32	106	51.00	7880.0	0	1538.68	39.14	-229.52	-209.49	-227.95	-207.94	1.73	3.40	C.C C.C	2395
2598	40	41.33	106	48.83	8158.0	0	1519.47	44.54	-233.70	-212.86	-228.31	-207.87	1.71	7.10	C.C C.C	2396
2599	40	41.28	106	48.18	8200.0	0	1515.60	44.55	-235.13	-214.18	-228.63	-208.17	1.71	8.20	C.C C.C	2397
2600	40	44.15	106	50.31	7960.0	0	1540.15	42.43	-229.06	-208.72	-228.88	-208.56	1.72	1.50	C.C C.C	2398
2601	40	45.18	106	49.42	7677.0	0	1559.76	33.92	-227.92	-208.30	-226.85	-207.32	1.73	2.80	C.C C.C	2399
2602	40	43.33	106	53.64	7375.0	0	1567.02	15.55	-235.98	-217.14	-234.72	-215.97	1.74	3.00	C.C C.C	2400

MINLAT=39. 15. MAXLAT=41. 0. MINLNG=105. 30. MAXLNG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	DRIFT	TIDE	N
2603	40 43.88	106 52.61	7435.0	0	1568.25	21.60	-231.98	-212.98	-230.02	-211.17	1.74	3.70			0.0 0.0		2401
2604	40 44.42	106 51.54	7534.0	0	1565.11	26.96	-230.00	-210.75	-227.13	-208.10	1.74	4.60			0.0 0.0		2402
2605	40 45.41	106 48.77	7718.0	0	1556.80	34.47	-228.77	-209.05	-227.10	-207.51	1.73	3.40			0.0 0.0		2403
2606	40 45.52	106 48.05	7865.0	0	1554.08	45.39	-222.85	-202.76	-220.08	-200.19	1.73	4.50			0.0 0.0		2404
2607	40 46.22	106 46.67	7920.0	0	1546.26	41.70	-228.42	-208.19	-224.45	-204.51	1.72	5.70			0.0 0.0		2405
2608	40 46.53	106 45.28	8150.0	0	1531.09	47.68	-230.29	-209.47	-227.50	-206.89	1.71	4.50			0.0 0.0		2406
2609	40 47.42	106 45.56	8495.0	0	1512.05	60.76	-228.97	-207.27	-227.15	-205.58	1.68	3.50			0.0 0.0		2407
2610	40 48.03	106 45.72	8778.0	0	1494.80	68.15	-231.23	-208.81	-230.08	-207.74	1.65	2.80			0.0 0.0		2408
2611	40 46.05	106 44.95	8419.0	0	1512.30	54.87	-232.27	-210.76	-230.36	-208.99	1.69	3.60			0.0 0.0		2409
2612	40 47.16	106 46.80	8228.0	0	1531.48	54.46	-226.17	-205.15	-224.07	-203.21	1.70	3.80			0.0 0.0		2410
2613	40 47.89	106 47.17	9122.0	0	1480.77	86.65	-224.47	-201.17	-222.08	-198.95	1.60	4.00			0.0 0.0		2411
2614	40 48.48	106 47.22	9313.0	0	1469.00	91.94	-225.69	-201.90	-222.47	-198.92	1.58	4.80			0.0 0.0		2412
2615	40 48.36	106 46.64	8410.0	0	1520.70	58.99	-227.84	-206.36	-224.83	-203.57	1.69	4.70			0.0 0.0		2413
2616	40 49.30	106 46.65	8500.0	0	1513.90	59.25	-230.66	-208.94	-227.94	-206.43	1.68	4.40			0.0 0.0		2414
2617	40 50.04	106 46.85	8605.0	0	1505.65	59.76	-233.73	-211.74	-232.20	-210.33	1.67	3.20			0.0 0.0		2415
2618	40 50.72	106 45.69	8650.0	0	1501.06	58.39	-236.64	-214.54	-233.50	-211.64	1.66	4.80			0.0 0.0		2416
2619	40 50.83	106 48.83	8374.0	0	1554.75	72.59	-213.02	-191.63	-212.71	-191.34	1.69	2.00			0.0 0.0		2417
2620	40 50.14	106 48.21	8490.0	0	1549.16	78.92	-210.64	-188.95	-210.43	-188.75	1.68	1.90			0.0 0.0		2418
2621	40 50.45	106 47.84	8605.0	0	1538.59	80.18	-213.30	-191.32	-212.57	-190.64	1.67	2.40			0.0 0.0		2419
2622	40 50.89	106 47.56	8655.0	0	1534.03	81.15	-214.04	-191.93	-212.00	-190.04	1.66	3.70			0.0 0.0		2420
2623	40 50.99	106 47.84	8718.0	0	1526.03	80.41	-216.93	-194.66	-214.09	-192.03	1.66	4.50			0.0 0.0		2421
2624	40 50.59	106 47.89	8740.0	0	1523.98	81.02	-217.07	-194.74	-214.02	-191.92	1.65	4.70			0.0 0.0		2422
2625	40 50.71	106 47.72	8790.0	0	1515.11	78.16	-221.64	-199.18	-217.48	-195.34	1.65	5.80			0.0 0.0		2423
2626	40 50.59	106 47.38	8852.0	0	1509.37	72.47	-229.44	-206.83	-224.89	-202.61	1.64	6.20			0.0 0.0		2424
2627	40 50.62	106 47.55	8635.0	0	1543.70	86.37	-208.14	-186.08	-208.11	-186.05	1.67	1.70			0.0 0.0		2425
2628	40 50.49	106 45.22	9043.0	0	1521.00	102.19	-206.24	-183.14	-205.85	-182.78	1.62	2.00			0.0 0.0		2426
2629	41 0.0	106 44.84	8853.0	0	1535.20	97.78	-204.17	-181.55	-203.11	-180.57	1.64	2.70			0.0 0.0		2427
2630	40 50.56	106 46.31	8930.0	0	1528.11	98.58	-205.99	-183.18	-205.92	-183.11	1.63	1.70			0.0 0.0		2428
2631	40 50.16	106 49.23	8540.0	0	1544.83	79.26	-212.01	-190.19	-211.89	-190.08	1.68	1.80			0.0 0.0		2429
2632	40 50.47	106 50.13	8720.0	0	1536.33	88.69	-208.71	-186.44	-207.17	-185.01	1.66	3.20			0.0 0.0		2430
2633	40 50.61	106 50.81	8830.0	0	1531.04	95.02	-206.14	-183.58	-205.09	-182.61	1.64	2.70			0.0 0.0		2431
2634	40 50.26	106 50.82	9145.0	0	1510.32	104.41	-207.49	-184.13	-206.20	-182.93	1.60	2.90			0.0 0.0		2432
2635	40 50.39	106 51.56	9485.0	0	1491.05	118.37	-205.13	-180.90	-203.38	-179.28	1.55	3.30			0.0 0.0		2433
2636	40 50.64	106 51.72	8906.0	0	1522.51	96.56	-207.19	-184.44	-206.33	-183.64	1.63	2.50			0.0 0.0		2434
2637	40 50.78	106 52.47	8640.0	0	1535.31	89.65	-205.03	-182.95	-204.99	-182.92	1.67	1.70			0.0 0.0		2435
2638	40 50.32	106 53.23	8680.0	0	1531.41	86.20	-209.85	-187.67	-208.81	-186.71	1.66	2.70			0.0 0.0		2436
2639	40 53.53	106 52.75	8669.0	0	1524.78	79.71	-215.96	-193.81	-216.22	-194.06	1.66	1.40			0.0 0.0		2437
2640	40 53.08	106 53.41	8604.0	0	1525.42	74.91	-218.54	-196.56	-218.71	-196.72	1.67	1.50			0.0 0.0		2438
2641	40 53.11	106 54.51	8537.0	0	1532.54	75.69	-215.47	-193.66	-215.85	-194.01	1.68	1.30			0.0 0.0		2439
2642	40 52.22	106 55.85	8724.0	0	1515.01	77.05	-220.49	-198.20	-220.25	-197.98	1.66	1.90			0.0 0.0		2440
2643	40 52.35	106 56.65	8803.0	0	1509.71	78.98	-221.26	-198.77	-220.90	-198.44	1.65	2.00			0.0 0.0		2441
2644	40 48.36	106 56.58	8128.0	0	1520.71	41.51	-235.71	-214.94	-236.12	-215.32	1.71	1.30			0.0 0.0		2442
2645	40 48.66	106 55.55	8153.0	0	1528.74	42.64	-235.43	-214.60	-235.14	-214.33	1.71	2.00			0.0 0.0		2443
2646	40 49.25	106 54.71	8396.0	0	1517.34	52.99	-233.37	-211.92	-232.96	-211.54	1.69	2.10			0.0 0.0		2444
2647	40 49.98	106 54.00	8456.0	0	1514.57	54.77	-233.63	-212.03	-231.92	-210.44	1.68	3.40			0.0 0.0		2445
2648	40 50.90	106 53.57	9335.0	0	1468.28	89.69	-228.70	-204.85	-227.27	-203.53	1.57	3.00			0.0 0.0		2446
2649	40 50.62	106 52.37	10135.0	0	1418.44	115.40	-230.27	-204.38	-224.29	-198.84	1.42	7.40			0.0 0.0		2447
2650	40 50.28	106 51.35	10145.0	0	1423.49	121.90	-224.11	-198.19	-219.53	-193.96	1.42	6.00			0.0 0.0		2448
2651	40 49.77	106 50.74	10459.0	0	1399.64	128.30	-228.42	-201.70	-221.57	-195.36	1.35	8.20			0.0 0.0		2449
2652	40 50.62	106 50.54	10140.0	0	1425.05	122.48	-223.36	-197.45	-219.78	-194.14	1.42	5.00			0.0 0.0		2450

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FC	CRIFT	TIDE	N
2653	40	50.82	106	49.33	9350.0	0	1470.20	93.13	-225.76	-201.88	-223.93	-200.18	1.57	3.40		0.0	0.0	2451
2654	40	50.28	106	48.68	9220.0	0	1472.61	84.14	-230.33	-206.77	-229.02	-205.56	1.59	2.90		0.0	0.0	2452
2655	40	50.08	106	47.93	9225.0	0	1470.62	82.91	-231.72	-208.15	-230.11	-206.66	1.59	2.20		0.0	0.0	2453
2656	40	50.90	106	47.03	9235.0	0	1471.91	83.92	-231.05	-207.46	-230.24	-206.71	1.59	2.40		0.0	0.0	2454
2657	40	51.65	106	47.35	9435.0	0	1468.28	97.96	-223.83	-199.73	-223.29	-199.22	1.56	2.10		0.0	0.0	2455
2658	40	53.03	106	47.55	9550.0	0	1464.95	103.38	-222.34	-197.94	-221.27	-196.95	1.54	2.60		0.0	0.0	2456
2659	40	53.70	106	47.55	9623.0	0	1461.57	105.86	-222.35	-197.76	-221.37	-196.86	1.52	2.50		0.0	0.0	2457
2660	40	54.50	106	46.35	10133.0	0	1431.97	122.97	-222.63	-196.75	-216.55	-191.12	1.42	7.50		0.0	0.0	2458
2661	40	54.20	106	47.30	9765.0	0	1454.74	111.62	-221.43	-196.48	-220.12	-195.27	1.50	2.80		0.0	0.0	2459
2662	40	44.00	106	54.47	7435.0	0	1562.35	15.52	-238.06	-219.06	-236.50	-217.62	1.74	3.30		0.0	0.0	2460
2663	40	44.88	106	54.74	7763.0	0	1545.13	27.81	-236.95	-217.12	-235.89	-216.13	1.73	2.80		0.0	0.0	2461
2664	40	45.47	106	54.77	8013.0	0	1534.97	40.26	-233.03	-212.56	-233.65	-213.13	1.72	1.10		0.0	0.0	2462
2665	40	46.18	106	55.09	7886.0	0	1544.34	36.65	-232.32	-212.17	-232.54	-212.38	1.73	1.50		0.0	0.0	2463
2666	40	47.07	106	55.18	7988.0	0	1541.91	42.47	-229.97	-209.56	-230.39	-209.95	1.72	1.30		0.0	0.0	2464
2667	40	47.58	106	54.12	8030.0	0	1543.19	46.94	-226.93	-206.42	-227.05	-206.53	1.72	1.60		0.0	0.0	2465
2668	40	47.11	106	53.47	8050.0	0	1539.02	45.35	-229.21	-208.64	-228.82	-208.29	1.72	2.10		0.0	0.0	2466
2669	40	48.21	106	53.30	8130.0	0	1532.70	44.91	-232.38	-211.61	-231.49	-210.78	1.71	2.60		0.0	0.0	2467
2670	40	47.98	106	55.88	8058.0	0	1534.50	40.29	-234.54	-213.96	-235.06	-214.43	1.72	1.20		0.0	0.0	2468
2671	40	48.93	106	57.80	8131.0	0	1529.94	41.17	-236.15	-215.37	-236.06	-215.29	1.71	1.80		0.0	0.0	2469
2672	40	49.84	106	58.62	8200.0	0	1526.20	42.56	-237.11	-216.16	-232.42	-211.82	1.71	6.40		0.0	0.0	2470
2673	40	50.60	106	58.33	8503.0	0	1516.20	59.90	-230.11	-208.39	-230.09	-208.37	1.68	1.70		0.0	0.0	2471
2674	40	51.16	106	57.88	8697.0	0	1509.35	70.44	-226.19	-203.97	-226.45	-204.21	1.66	1.40		0.0	0.0	2472
2675	40	50.55	106	56.56	9350.0	0	1457.79	81.13	-237.77	-213.88	-235.14	-211.45	1.57	4.20		0.0	0.0	2473
2676	40	51.13	106	55.25	9550.0	0	1448.33	89.59	-236.13	-211.73	-232.67	-208.53	1.54	5.00		0.0	0.0	2474
2677	40	51.82	106	57.45	8548.0	0	1521.83	67.94	-223.61	-201.77	-223.18	-201.37	1.68	2.10		0.0	0.0	2475
2678	40	52.82	106	58.44	8119.0	0	1554.69	59.01	-217.91	-197.16	-217.32	-196.62	1.71	2.30		0.0	0.0	2476
2679	40	53.71	106	58.42	8019.0	0	1568.95	62.55	-210.95	-190.47	-211.27	-190.76	1.72	1.40		0.0	0.0	2477
2680	40	54.38	106	58.45	7853.0	0	1587.11	64.11	-203.72	-183.66	-203.95	-183.87	1.73	1.50		0.0	0.0	2478
2681	40	55.87	106	59.65	7976.0	0	1592.12	78.46	-193.57	-173.20	-193.89	-173.49	1.72	1.40		0.0	0.0	2479
2682	40	54.90	106	58.58	7883.0	0	1586.88	68.93	-199.93	-179.79	-200.46	-180.28	1.73	1.20		0.0	0.0	2480
2683	40	42.24	106	38.07	10182.0	0	1372.05	85.89	-261.38	-235.37	-253.39	-227.98	1.41	9.40		0.0	0.0	2481
2684	40	42.22	106	40.17	10862.0	0	1346.59	124.31	-246.15	-218.40	-241.70	-214.28	1.25	5.70		0.0	0.0	2482
2685	40	45.10	106	40.89	10310.0	0	1394.93	116.54	-235.10	-208.76	-231.38	-205.32	1.38	5.10		0.0	0.0	2483
2686	40	45.63	106	41.03	9878.0	0	1322.42	2.67	-334.24	-309.00	-331.01	-306.01	1.47	4.70		0.0	0.0	2484
2687	40	45.75	106	41.20	10080.0	0	1409.26	108.30	-235.49	-209.74	-231.32	-205.88	1.43	5.60		0.0	0.0	2485
2688	40	42.27	106	40.09	11180.0	0	1321.66	129.18	-252.13	-223.57	-244.49	-216.50	1.16	8.90		0.0	0.0	2486
2689	40	41.95	106	40.13	11535.0	0	1294.96	136.30	-257.12	-227.65	-244.98	-216.42	1.06	13.20		0.0	0.0	2487
2690	40	40.50	106	40.30	11878.0	0	1274.90	150.60	-254.52	-224.17	-238.17	-209.05	0.95	17.30		0.0	0.0	2488
2691	40	41.42	106	40.51	11656.0	0	1282.58	136.07	-261.48	-231.70	-250.40	-221.45	1.02	12.10		0.0	0.0	2489
2692	40	41.07	106	40.81	11525.0	0	1292.61	134.32	-258.76	-229.32	-250.12	-221.33	1.06	9.70		0.0	0.0	2490
2693	40	40.59	106	40.90	11516.0	0	1291.03	132.60	-260.17	-230.75	-252.13	-223.31	1.06	9.10		0.0	0.0	2491
2694	40	37.23	106	18.03	8221.0	0	1469.46	6.55	-273.84	-252.84	-275.15	-254.05	1.70	0.40		0.0	0.0	2492
2695	40	35.71	106	19.53	8238.0	0	1470.31	11.25	-269.72	-248.67	-271.02	-249.88	1.70	0.40		0.0	0.0	2493
2696	40	35.44	106	19.89	8189.0	0	1474.34	11.08	-268.22	-247.30	-269.52	-248.51	1.71	0.40		0.0	0.0	2494
2697	40	34.90	106	20.47	8156.0	0	1477.94	12.38	-265.79	-244.95	-267.00	-246.07	1.71	0.50		0.0	0.0	2495
2698	40	34.62	106	20.72	8126.0	0	1479.33	11.37	-265.78	-245.02	-266.99	-246.14	1.71	0.50		0.0	0.0	2496
2699	40	34.20	106	20.93	8181.0	0	1476.79	14.62	-264.40	-243.50	-265.61	-244.62	1.71	0.50		0.0	0.0	2497
2700	40	33.61	106	21.63	8168.0	0	1477.97	15.46	-263.12	-242.26	-264.33	-243.37	1.71	0.50		0.0	0.0	2498
2701	40	33.18	106	22.57	8230.0	0	1473.87	17.82	-262.88	-241.85	-264.08	-242.96	1.70	0.50		0.0	0.0	2499
2702	40	32.47	106	22.25	8156.0	0	1479.24	17.29	-260.88	-240.04	-262.09	-241.16	1.71	0.50		0.0	0.0	2500

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BMR= 0.0 GBV=979490.30 MSV=0.0 C1=2.67 D2=2.47 OPTIONS=101C0C0C0C0 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	F	OBS G	FAA	BA2.67	BA(CPT)	CB2.67	CB(CPT)	CC	TC	TCM	PC	DRIFT	TIDE N
2703	40	37.72	106	17.46	8200.0	0	1472.46	6.85	-272.83	-251.88	-274.13	-253.09	1.71	0.40	C.C C.C	2501
2704	40	38.09	106	17.20	8190.0	0	1476.24	9.14	-270.20	-249.27	-271.50	-250.48	1.71	0.40	C.C C.C	2502
2705	40	38.43	106	16.88	8180.0	0	1479.83	11.28	-267.71	-246.81	-269.02	-248.02	1.71	0.40	C.C C.C	2503
2706	40	38.79	106	16.61	8173.0	0	1483.76	14.02	-264.73	-243.85	-266.04	-245.06	1.71	0.40	C.C C.C	2504
2707	40	39.12	106	16.36	8165.0	0	1486.84	15.86	-262.62	-241.76	-263.93	-242.97	1.71	0.40	C.C C.C	2505
2708	40	39.52	106	16.06	8152.0	0	1489.62	16.82	-261.22	-240.39	-262.53	-241.60	1.71	0.40	C.C C.C	2506
2709	40	39.88	106	15.76	8140.0	0	1490.97	16.51	-261.12	-240.32	-262.43	-241.53	1.71	0.40	C.C C.C	2507
2710	40	40.27	106	15.42	8133.0	0	1492.25	16.55	-260.84	-240.06	-262.15	-241.27	1.71	0.40	C.C C.C	2508
2711	40	40.62	106	15.14	8125.0	0	1493.43	16.46	-260.66	-239.90	-261.97	-241.11	1.71	0.40	C.C C.C	2509
2712	40	41.09	106	14.98	8122.0	0	1494.72	16.77	-260.25	-239.50	-261.56	-240.71	1.71	0.40	C.C C.C	2510
2713	40	41.61	106	14.38	8220.0	0	1488.80	19.28	-261.07	-240.07	-262.28	-241.19	1.70	0.50	C.C C.C	2511
2714	40	42.09	106	13.97	8187.0	0	1487.99	14.66	-264.57	-243.66	-265.78	-244.77	1.71	0.50	C.C C.C	2512
2715	40	43.18	106	13.19	8160.0	0	1497.47	19.98	-258.33	-237.48	-259.54	-238.60	1.71	0.50	C.C C.C	2513
2716	40	43.75	106	12.59	8230.0	0	1495.95	24.19	-256.51	-235.48	-257.71	-236.60	1.70	0.50	C.C C.C	2514
2717	40	43.98	106	12.43	8193.0	0	1499.77	24.19	-255.24	-234.31	-256.45	-235.43	1.71	0.50	C.C C.C	2515
2718	40	44.58	106	12.15	8240.0	0	1500.19	28.13	-252.90	-231.85	-254.01	-232.87	1.70	0.60	C.C C.C	2516
3000	39	45.72	105	54.37	10400.0	0	1231.00	49.14	-305.57	-279.00	-295.73	-269.90	1.36	11.20	C.C C.C	2517
3001	39	46.40	105	55.11	10040.0	0	1255.20	38.52	-303.91	-278.26	-293.85	-268.95	1.44	11.50	C.C C.C	2518
3002	39	46.91	105	56.39	9781.0	0	1273.30	31.54	-302.06	-277.07	-288.55	-264.57	1.49	15.00	C.C C.C	2519
3003	39	46.57	105	58.48	9321.0	0	1292.60	8.13	-309.77	-285.96	-295.75	-272.99	1.57	15.60	C.C C.C	2520
3004	39	46.71	105	59.33	9250.0	0	1305.20	13.86	-301.63	-278.00	-289.41	-266.70	1.59	13.80	C.C C.C	2521
3005	39	46.72	105	59.60	9177.0	0	1309.50	11.29	-301.71	-278.27	-290.51	-267.90	1.60	12.80	C.C C.C	2522
3006	39	45.41	105	55.97	10480.0	0	1225.60	51.71	-305.73	-278.95	-295.97	-269.92	1.34	11.10	C.C C.C	2523
3007	39	46.88	105	55.01	10440.0	0	1232.20	52.38	-303.69	-277.02	-294.34	-268.37	1.35	10.70	C.C C.C	2524
3008	39	47.14	105	55.89	10438.0	0	1234.90	54.51	-301.50	-274.83	-290.55	-264.70	1.35	12.30	C.C C.C	2525
3009	39	47.19	105	57.00	10464.0	0	1237.50	59.47	-297.42	-270.68	-287.96	-261.94	1.35	10.80	C.C C.C	2526
3010	39	47.08	105	58.28	10483.0	0	1237.60	61.52	-296.02	-269.23	-291.36	-264.92	1.34	6.00	C.C C.C	2527
3011	39	47.27	105	59.50	10497.0	0	1239.20	64.16	-293.86	-267.04	-287.00	-260.69	1.34	8.20	C.C C.C	2528
3012	39	45.18	105	51.10	12250.0	0	1114.80	107.47	-310.34	-279.04	-295.67	-265.47	0.83	15.50	C.C C.C	2529
3013	39	45.38	105	50.59	11620.0	0	1159.20	92.41	-303.90	-274.22	-296.84	-267.68	1.03	8.10	C.C C.C	2530
3014	39	41.31	105	56.69	12757.0	0	1068.80	114.79	-320.31	-287.72	-297.07	-266.22	0.66	23.90	C.C C.C	2531
3015	39	41.46	105	57.84	12346.0	0	1099.50	106.68	-314.40	-282.86	-296.70	-266.49	0.80	18.50	C.C C.C	2532
3016	39	41.47	105	58.29	12429.0	0	1093.40	108.36	-315.55	-283.80	-296.93	-266.57	0.77	19.40	C.C C.C	2533
3017	39	41.37	105	58.84	12221.0	0	1106.40	101.97	-314.84	-283.62	-297.98	-268.02	0.84	17.70	C.C C.C	2534
3018	39	40.90	105	59.77	12243.0	0	1108.10	106.44	-311.13	-279.85	-297.27	-267.03	0.83	14.70	C.C C.C	2535
3019	39	41.18	106	0.71	12180.0	0	1107.70	99.71	-315.71	-284.59	-301.37	-271.32	0.86	15.20	C.C C.C	2536
3020	39	41.47	106	1.56	12458.0	0	1090.60	108.28	-316.62	-284.79	-299.38	-268.85	0.76	18.00	C.C C.C	2537
3021	39	40.09	106	2.50	11448.0	0	1151.60	76.48	-313.97	-284.72	-301.05	-272.77	1.08	14.00	C.C C.C	2538
3022	39	42.17	106	2.08	12088.0	0	1116.40	98.30	-313.98	-283.09	-300.76	-270.87	0.89	14.10	C.C C.C	2539
3023	39	43.90	106	2.47	12212.0	0	1106.50	97.49	-319.02	-287.82	-301.66	-271.76	0.84	18.20	C.C C.C	2540
3024	39	43.14	106	3.59	12145.0	0	1114.50	100.32	-313.90	-282.87	-295.87	-266.19	0.87	18.90	C.C C.C	2541
3025	39	43.79	106	3.51	12328.0	0	1100.40	102.44	-318.02	-286.53	-295.23	-265.44	0.81	23.60	C.C C.C	2542
3026	39	45.00	106	3.81	11712.0	0	1148.70	91.11	-308.34	-278.42	-295.35	-266.40	1.00	14.00	C.C C.C	2543
3027	39	46.18	106	4.20	11310.0	0	1182.30	85.22	-300.53	-271.63	-289.25	-261.20	1.12	12.40	C.C C.C	2544
3028	39	47.11	106	4.58	12298.0	0	1112.50	106.82	-312.62	-281.21	-284.24	-254.95	0.82	29.20	C.C C.C	2545
3029	39	48.31	106	4.75	10923.0	0	1219.60	83.03	-289.52	-261.61	-279.45	-252.30	1.23	11.30	C.C C.C	2546
3030	39	49.38	106	6.41	9524.0	0	1315.30	45.75	-279.08	-254.75	-277.02	-252.85	1.54	3.60	C.C C.C	2547
3031	39	45.57	105	49.11	11025.0	0	1195.70	72.76	-303.27	-275.10	-293.87	-266.41	1.20	10.60	C.C C.C	2548
3032	39	45.79	105	50.59	12730.0	0	1081.20	118.03	-316.15	-283.62	-295.62	-264.63	0.67	21.20	C.C C.C	2549
3033	39	39.83	106	24.28	8920.0	0	1335.60	23.43	-280.80	-258.01	-276.93	-254.43	1.63	5.50	C.C C.C	2550

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= 0

BMR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LCNG	ELEV(F)	E	CBS G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	PG	DRIFT	TIDE	N
3034	39 40.68	106 23.64	9450.0	0	1305.40	41.76	-280.55	-256.41	-276.30	-252.48	1.55	5.80			0.0 0.0		2551
3035	39 41.26	106 23.58	9740.0	0	1293.20	55.94	-276.26	-251.37	-273.66	-248.97	1.50	4.10			0.0 0.0		2552
3036	39 42.23	106 23.01	10128.0	0	1272.10	69.85	-275.58	-249.70	-273.10	-247.41	1.42	3.90			0.0 0.0		2553
3037	39 43.15	106 23.97	9355.0	0	1318.40	42.19	-276.88	-252.98	-271.65	-248.14	1.57	6.80			0.0 0.0		2554
3038	39 43.22	106 22.85	9353.0	0	1317.40	40.89	-278.11	-254.21	-270.58	-247.24	1.57	9.10			0.0 0.0		2555
3039	39 43.09	106 25.00	9330.0	0	1323.70	45.22	-272.99	-249.15	-270.86	-247.19	1.57	3.70			0.0 0.0		2556
3040	39 42.14	106 27.11	9405.0	0	1316.20	46.87	-273.90	-249.87	-272.36	-248.45	1.56	3.10			0.0 0.0		2557
3041	39 41.11	106 26.66	9473.0	0	1310.30	48.18	-274.91	-250.71	-272.96	-248.90	1.55	3.50			0.0 0.0		2558
3042	39 41.54	106 28.18	9489.0	0	1309.50	48.25	-275.39	-251.14	-272.03	-248.04	1.55	4.90			0.0 0.0		2559
3043	39 43.25	106 29.30	9947.0	0	1279.20	58.44	-280.82	-255.40	-278.38	-253.15	1.46	3.90			0.0 0.0		2560
3044	39 41.72	106 25.75	9570.0	0	1306.20	52.29	-274.11	-249.66	-273.54	-249.13	1.53	2.10			0.0 0.0		2561
3045	39 39.77	106 24.96	9650.0	0	1294.00	50.49	-278.64	-253.99	-276.26	-251.78	1.52	3.90			0.0 0.0		2562
3046	39 40.69	106 25.85	10322.0	0	1254.10	72.35	-279.70	-253.33	-275.08	-249.05	1.38	6.00			0.0 0.0		2563
3047	39 41.06	106 28.71	10324.0	0	1259.10	76.99	-275.13	-248.75	-272.11	-245.96	1.38	4.40			0.0 0.0		2564
3048	39 40.25	106 27.59	10505.0	0	1243.80	79.88	-278.40	-251.57	-273.74	-247.25	1.34	6.00			0.0 0.0		2565
3049	39 39.41	106 27.44	10522.0	0	1236.90	75.82	-283.05	-256.16	-274.58	-248.33	1.33	9.90			0.0 0.0		2566
3050	39 38.50	106 25.87	9925.0	0	1271.50	55.70	-282.81	-257.46	-275.58	-250.76	1.46	8.70			0.0 0.0		2567
3051	39 37.61	106 21.88	8960.0	0	1325.90	20.77	-284.83	-261.94	-278.86	-256.41	1.63	7.60			0.0 0.0		2568
3052	39 37.11	106 18.37	10570.0	0	1224.70	71.53	-288.98	-261.97	-282.70	-256.16	1.32	7.60			0.0 0.0		2569
3053	39 39.40	106 18.09	11819.0	0	1136.10	96.84	-306.27	-276.07	-288.64	-259.76	0.97	18.60			0.0 0.0		2570
3054	39 38.34	106 19.08	11540.0	0	1160.50	96.61	-296.98	-267.50	-284.14	-255.62	1.06	13.90			0.0 0.0		2571
3055	39 38.38	106 19.65	11250.0	0	1183.80	92.62	-291.08	-262.34	-281.72	-253.68	1.14	10.50			0.0 0.0		2572
3056	39 38.20	106 20.86	11220.0	0	1182.00	88.26	-294.41	-265.75	-284.06	-256.17	1.15	11.50			0.0 0.0		2573
3057	39 36.00	106 22.52	11016.0	0	1195.80	86.15	-289.56	-261.42	-276.67	-249.49	1.20	14.10			0.0 0.0		2574
3058	39 35.39	106 23.50	10450.0	0	1237.00	75.10	-281.31	-254.62	-271.46	-245.50	1.35	11.20			0.0 0.0		2575
3059	39 34.50	106 23.96	7966.0	0	1379.60	-14.32	-286.02	-265.66	-274.54	-255.05	1.72	13.20			0.0 0.0		2576
3060	39 34.94	106 23.67	8040.0	0	1374.40	-13.22	-287.44	-266.90	-277.95	-258.12	1.72	11.20			0.0 0.0		2577
3061	39 33.14	106 24.00	8133.0	0	1366.30	-9.92	-287.31	-266.54	-275.82	-255.91	1.71	13.20			0.0 0.0		2578
3062	39 32.07	106 24.00	8264.0	0	1352.20	-10.14	-291.99	-270.88	-277.90	-257.84	1.70	15.80			0.0 0.0		2579
3063	39 47.27	106 26.00	9236.0	0	1336.00	42.51	-272.49	-248.90	-264.28	-241.30	1.59	9.80			0.0 0.0		2580
3064	39 46.44	106 27.25	8640.0	0	1372.40	24.15	-270.53	-248.45	-261.65	-240.28	1.67	10.50			0.0 0.0		2581
3065	39 46.21	106 27.62	8488.0	0	1375.40	13.21	-276.28	-254.60	-266.46	-245.51	1.68	11.50			0.0 0.0		2582
3066	39 46.21	106 28.33	8275.0	0	1388.70	6.50	-275.73	-254.59	-266.73	-246.26	1.70	10.70			0.0 0.0		2583
3067	39 45.91	106 29.37	7949.0	0	1407.20	-5.18	-276.29	-255.99	-265.72	-246.20	1.72	12.30			0.0 0.0		2584
3068	39 45.25	106 28.46	8133.0	0	1394.60	0.48	-276.91	-256.13	-266.72	-246.70	1.71	11.90			0.0 0.0		2585
3069	39 43.77	106 27.50	8415.0	0	1375.00	9.56	-277.44	-255.94	-269.03	-248.16	1.69	10.10			0.0 0.0		2586
3070	39 42.96	106 26.94	8698.0	0	1356.80	19.15	-277.51	-255.29	-271.97	-250.16	1.66	7.20			0.0 0.0		2587
3071	39 40.68	106 19.72	12136.0	0	1124.00	112.61	-301.30	-270.30	-277.97	-248.72	0.87	24.20			0.0 0.0		2588
3072	39 40.75	106 20.86	11290.0	0	1186.70	95.77	-289.30	-260.45	-278.82	-250.76	1.13	11.60			0.0 0.0		2589
3073	39 39.39	106 20.59	10485.0	0	1234.10	69.58	-288.03	-261.24	-277.57	-251.57	1.34	11.80			0.0 0.0		2590
3074	40 18.65	106 12.43	9170.0	0	1394.60	48.43	-264.33	-240.90	-261.32	-238.12	1.60	4.60			0.0 0.0		2591
3075	40 17.92	106 12.44	9085.0	0	1398.30	45.23	-264.63	-241.42	-261.44	-238.47	1.61	4.80			0.0 0.0		2592
3076	40 16.81	106 12.79	8679.0	0	1421.00	31.44	-264.58	-242.40	-261.74	-239.78	1.66	4.50			0.0 0.0		2593
3077	40 16.37	106 12.75	8623.0	0	1423.50	29.33	-264.77	-242.74	-262.84	-240.96	1.67	3.60			0.0 0.0		2594
3078	40 15.57	106 12.29	8494.0	0	1430.30	25.20	-264.51	-242.81	-263.19	-241.59	1.68	3.00			0.0 0.0		2595
3079	40 15.20	106 11.45	8395.0	0	1433.10	19.24	-267.08	-245.63	-265.87	-244.51	1.69	2.90			0.0 0.0		2596
3080	40 15.56	106 10.59	8512.0	0	1426.80	23.40	-266.91	-245.17	-265.79	-244.13	1.68	2.80			0.0 0.0		2597
3081	40 16.14	106 9.34	8650.0	0	1417.00	25.71	-269.32	-247.22	-267.48	-245.52	1.66	3.50			0.0 0.0		2598
3082	39 39.13	106 17.59	9027.0	0	1304.50	3.41	-304.47	-281.40	-292.58	-270.41	1.62	12.50			0.0 0.0		2599
3083	39 41.57	106 17.29	11134.0	0	1188.70	81.91	-297.84	-269.39	-292.31	-264.28	1.17	6.70			0.0 0.0		2600

MINLAT=39. 15. MAXLAT=41. 0. MINLNG=105. 30. MAXLNG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BYR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTIONS=101CCCCCCC CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCM	FC	DRIFT	TICE	N
B084	39	41.02	106	16.70	10755.0	0	1219.20	77.63	-289.19	-261.71	-279.16	-252.44	1.27	11.30			C.C 0.0	2601
B085	39	40.17	106	17.00	10082.0	0	1251.20	47.67	-296.19	-270.43	-285.22	-260.28	1.43	12.40			C.C 0.0	2602
4573	39	39.17	106	16.71	9646.0	0	1280.30	37.30	-291.69	-267.05	-280.41	-256.61	1.52	12.80			C.C 0.0	2603
4574	39	39.69	106	15.17	11121.0	0	1209.90	104.60	-275.04	-246.60	-264.51	-236.86	1.17	11.70			C.C 0.0	2604
5574	39	44.27	106	21.44	9775.0	0	1286.20	47.78	-285.61	-260.64	-272.01	-248.05	1.49	15.10			C.C 0.0	2605
B224	39	30.55	106	3.00	9405.0	0	1261.54	8.63	-312.14	-288.11	-309.40	-285.58	1.56	4.30			C.C 0.0	2606
B225	39	31.42	106	2.77	9297.0	0	1270.53	6.19	-310.89	-287.14	-308.47	-284.90	1.58	4.00			C.C 0.0	2607
B226	39	32.85	106	2.38	9143.0	0	1283.18	2.27	-309.57	-286.21	-307.07	-283.90	1.60	4.10			C.C 0.0	2608
B228	39	33.51	106	3.00	9083.0	0	1289.12	1.60	-308.19	-284.99	-305.90	-282.87	1.61	3.90			C.C 0.0	2609
B229	39	34.34	106	3.09	9008.0	0	1295.96	0.16	-307.07	-284.05	-304.39	-281.57	1.62	4.30			C.C 0.0	2610
B230	39	35.04	106	3.19	8967.0	0	1299.68	-1.00	-306.83	-283.93	-304.66	-281.91	1.63	3.80			C.C 0.0	2611
B232	39	36.11	106	3.26	8868.0	0	1309.55	-2.01	-304.47	-281.81	-299.41	-277.13	1.64	6.70			C.C 0.0	2612
B250	39	51.26	106	15.54	8022.0	0	1415.57	2.14	-271.47	-250.97	-265.69	-245.62	1.72	7.50			C.C 0.0	2613
B252	39	52.05	106	17.36	8054.0	0	1417.02	5.42	-269.27	-248.69	-267.49	-247.04	1.72	3.50			C.C 0.0	2614
B256	39	53.05	106	18.80	8008.0	0	1423.03	5.63	-267.49	-247.03	-265.41	-245.11	1.72	3.80			C.C 0.0	2615
B259	39	55.40	106	20.05	7726.0	0	1449.05	1.68	-261.83	-242.09	-261.16	-241.47	1.73	2.40			C.C 0.0	2616
B260	39	57.83	106	20.89	7622.0	0	1460.24	-0.50	-260.46	-240.99	-260.60	-241.11	1.74	1.60			C.C 0.0	2617
B262	39	56.90	106	20.69	7738.0	0	1451.70	3.24	-260.68	-240.91	-260.71	-240.94	1.73	1.70			C.C 0.0	2618
B267	39	32.57	106	13.18	10470.0	0	1217.04	61.18	-295.91	-269.16	-290.96	-264.58	1.34	6.30			C.C 0.0	2619
B268	39	33.59	106	14.02	10286.0	0	1230.71	56.08	-294.74	-268.46	-287.73	-261.97	1.39	8.40			C.C 0.0	2620
B269	39	34.34	106	14.69	10028.0	0	1246.77	46.79	-295.24	-269.62	-288.48	-263.36	1.44	8.20			C.C 0.0	2621
B367	39	56.11	105	48.63	8652.0	0	1397.29	35.86	-259.23	-237.12	-253.09	-231.45	1.66	7.80			C.C 0.0	2622
B371	39	59.59	105	50.54	8325.0	0	1427.68	30.38	-253.56	-232.29	-249.85	-228.86	1.70	5.40			C.C 0.0	2623
B372	39	59.95	105	54.00	8610.0	0	1412.83	41.77	-251.88	-229.89	-248.25	-226.53	1.67	5.30			C.C 0.0	2624
B381	39	44.93	105	40.17	8304.0	0	1382.33	5.25	-277.97	-256.75	-275.87	-254.81	1.70	3.80			C.C 0.0	2625
B382	39	44.55	105	40.98	8348.0	0	1377.64	4.76	-279.96	-258.64	-275.36	-254.38	1.69	6.30			C.C 0.0	2626
B311	39	30.14	105	49.01	10514.0	0	1215.90	67.76	-290.83	-263.97	-282.37	-256.14	1.33	9.60			C.C 0.0	2627
B312	39	31.06	105	49.54	11007.0	0	1186.10	82.91	-292.51	-264.38	-283.71	-256.25	1.21	10.00			C.C 0.0	2628
B314	39	31.09	105	50.11	11282.0	0	1167.40	89.99	-294.80	-265.98	-287.14	-258.89	1.13	8.80			C.C 0.0	2629
B335	39	36.29	105	54.91	9442.0	0	1264.20	6.29	-315.74	-291.62	-302.10	-279.00	1.55	15.20			C.C 0.0	2630
B337	39	36.45	105	55.79	9388.0	0	1273.90	10.69	-309.51	-285.52	-301.87	-278.46	1.56	9.20			C.C 0.0	2631
B338	39	35.80	105	52.50	9856.0	0	1244.30	26.00	-310.15	-284.97	-300.43	-275.98	1.48	11.20			C.C 0.0	2632
B339	39	36.09	105	53.65	9687.0	0	1252.80	18.20	-312.19	-287.44	-302.00	-278.01	1.51	11.70			C.C 0.0	2633
B340	39	36.21	105	54.19	9610.0	0	1257.20	15.19	-312.57	-288.02	-301.50	-277.77	1.52	12.60			C.C 0.0	2634
B341	39	34.50	105	51.61	11430.0	0	1212.00	143.45	-246.39	-217.19	-238.38	-209.78	1.09	9.10			C.C 0.0	2635
B342	39	33.81	105	51.60	10560.0	0	1205.50	56.26	-303.90	-276.92	-296.92	-270.47	1.32	8.30			C.C 0.0	2636
B343	39	33.27	105	50.64	11019.0	0	1181.10	75.77	-300.05	-271.90	-291.56	-264.04	1.20	9.70			C.C 0.0	2637
B344	39	31.86	105	49.93	12096.0	0	1122.30	120.19	-292.37	-261.46	-285.35	-254.97	0.88	7.90			C.C 0.0	2638
B345	39	35.84	105	51.72	10220.0	0	1225.60	41.43	-307.14	-281.03	-297.84	-272.42	1.40	10.70			C.C 0.0	2639
B346	39	35.92	105	51.18	10251.0	0	1223.10	41.73	-307.90	-281.71	-296.59	-271.25	1.39	12.70			C.C 0.0	2640
B347	39	36.04	105	50.51	10417.0	0	1216.80	50.84	-304.45	-277.83	-294.50	-268.64	1.36	11.30			C.C 0.0	2641
B348	39	36.48	105	50.51	10841.0	0	1193.50	66.71	-303.04	-275.34	-294.49	-267.43	1.25	9.80			C.C 0.0	2642
B349	39	36.97	105	50.41	11120.0	0	1178.80	77.49	-301.78	-273.37	-295.15	-267.24	1.18	7.80			C.C 0.0	2643
B350	39	35.17	105	50.08	11625.0	0	1162.40	111.17	-285.32	-255.62	-278.25	-249.08	1.03	8.10			C.C 0.0	2644
B351	39	35.91	105	49.67	10630.0	0	1206.60	60.84	-301.72	-274.56	-291.02	-264.66	1.31	12.00			C.C 0.0	2645
B352	39	36.16	105	48.94	10868.0	0	1195.90	72.12	-298.55	-270.78	-289.09	-262.04	1.24	10.70			C.C 0.0	2646
B353	39	35.59	105	48.75	11400.0	0	1169.10	96.12	-292.69	-263.57	-285.39	-256.81	1.10	9.40			C.C 0.0	2647
B354	39	36.26	105	48.32	10969.0	0	1191.60	77.06	-297.02	-269.00	-286.23	-259.02	1.22	12.00			C.C 0.0	2648
B355	39	36.57	105	47.97	11097.0	0	1186.20	83.32	-295.16	-266.81	-284.74	-257.17	1.18	11.60			C.C 0.0	2649
B356	39	37.37	105	48.17	12083.0	0	1131.80	120.33	-291.78	-260.91	-284.97	-254.61	0.89	7.70			C.C 0.0	2650

MINLAT=39. 15. MAXLAT=41. 0. MINLONG=105. 30. MAXLONG=107. 0. MINELEV=6000. MAXELEV=14000. UNITS= C

BYR= 0.0 GBV=979490.30 MSV=0.0 D1=2.67 D2=2.47 OPTICNS=1010000000 CM= 106 15. REF= 196

STATION	LAT	LONG	ELEV(F)	E	OBS	G	FAA	BA2.67	BA(OPT)	CB2.67	CB(OPT)	CC	TC	TCN	FG	DRIFT	TIDE	N
R357	39 36.89	105 47.73	11354.0	0	1174.20		94.98	-292.26	-263.26	-282.77	-254.48	1.11	10.60			0.0	0.0	2651
R358	39 36.44	105 47.35	11900.0	0	1142.20		114.92	-290.95	-260.55	-280.39	-250.78	0.95	11.50			0.0	0.0	2652
R359	39 34.11	105 50.18	13180.0	0	1040.40		136.74	-312.78	-279.11	-287.19	-255.44	0.51	26.10			0.0	0.0	2653
R360	39 33.79	105 49.69	13134.0	0	1046.00		138.51	-309.45	-275.89	-284.67	-252.97	0.53	25.30			0.0	0.0	2654
R361	39 33.20	105 49.38	13266.0	0	1038.00		143.76	-308.70	-274.81	-284.48	-252.40	0.48	24.70			0.0	0.0	2655
R362	39 33.13	105 48.91	13238.0	0	1046.30		149.53	-301.97	-268.15	-282.16	-249.82	0.49	20.30			0.0	0.0	2656
R363	39 32.71	105 48.14	12546.0	0	1096.70		135.58	-292.32	-260.26	-279.25	-248.18	0.73	13.80			0.0	0.0	2657
R364	39 32.50	105 47.75	12470.0	0	1100.30		132.36	-292.95	-261.09	-277.51	-246.81	0.76	16.20			0.0	0.0	2658
R365	39 33.46	105 47.92	12827.0	0	1076.30		140.46	-297.03	-264.25	-279.46	-248.01	0.64	18.20			0.0	0.0	2659
R366	39 34.67	105 50.54	12584.0	0	1082.40		121.96	-307.24	-275.09	-292.66	-261.60	0.72	15.30			0.0	0.0	2660
R367	39 36.50	105 56.80	9312.0	0	1280.90		10.47	-307.13	-283.34	-300.90	-277.58	1.58	7.80			0.0	0.0	2661
R371	39 36.65	106 2.26	8889.0	0	1308.90		-1.48	-304.66	-281.95	-300.89	-278.47	1.64	5.40			0.0	0.0	2662
R372	39 36.14	106 1.29	9968.0	0	1302.90		0.69	-305.18	-282.27	-301.60	-278.96	1.63	5.20			0.0	0.0	2663
R373	39 36.11	106 0.73	9023.0	0	1300.20		3.20	-304.54	-281.49	-301.96	-279.10	1.62	4.20			0.0	0.0	2664
R374	39 36.04	105 58.54	9237.0	0	1286.10		9.31	-305.74	-282.14	-301.02	-277.78	1.59	6.30			0.0	0.0	2665
R375	39 35.48	105 58.26	9401.0	0	1273.30		12.74	-307.90	-283.88	-301.46	-277.92	1.56	8.00			0.0	0.0	2666
R376	39 34.87	105 58.05	9563.0	0	1262.10		17.66	-308.51	-284.07	-301.64	-277.72	1.53	8.40			0.0	0.0	2667
R377	39 36.27	105 56.89	9305.0	0	1278.90		8.15	-309.21	-285.44	-302.18	-278.94	1.58	8.60			0.0	0.0	2668
R378	39 36.98	105 59.27	9150.0	0	1291.80		5.45	-306.63	-283.25	-302.33	-279.28	1.60	5.90			0.0	0.0	2669
R379	39 35.25	105 59.50	9272.0	0	1283.40		11.06	-305.18	-281.49	-301.86	-278.42	1.58	4.90			0.0	0.0	2670
R382	39 36.88	105 55.96	9567.0	0	1265.50		18.46	-307.83	-283.39	-299.57	-275.74	1.53	9.80			0.0	0.0	2671
R383	39 32.37	105 50.39	10360.0	0	1166.50		0.61	-352.74	-326.27	-346.81	-320.78	1.37	7.30			0.0	0.0	2672
R384	39 31.85	105 50.86	11609.0	0	1151.30		103.47	-292.47	-262.81	-287.01	-257.76	1.03	6.50			0.0	0.0	2673
R386	39 33.14	105 45.17	9995.0	0	1263.30		61.99	-278.91	-253.37	-271.16	-246.20	1.45	9.20			0.0	0.0	2674
R387	39 33.82	105 45.97	10138.0	0	1248.10		59.21	-286.56	-260.66	-276.68	-251.52	1.42	11.30			0.0	0.0	2675
R388	39 34.37	105 47.41	10694.0	0	1209.30		71.82	-292.91	-265.59	-283.10	-256.52	1.29	11.10			0.0	0.0	2676
R389	39 34.42	105 48.77	11615.0	0	1158.50		107.44	-288.71	-259.03	-284.04	-254.72	1.03	5.70			0.0	0.0	2677
R390	39 31.62	105 45.69	10120.0	0	1254.30		66.97	-278.19	-252.33	-270.21	-244.95	1.42	9.40			0.0	0.0	2678
R399	39 30.19	105 46.81	12068.0	0	1125.80		123.52	-288.08	-257.24	-274.07	-244.28	0.89	14.90			0.0	0.0	2679
R400	39 32.89	105 52.17	10960.0	0	1183.90		73.59	-300.22	-272.22	-292.74	-265.30	1.22	8.70			0.0	0.0	2680
R401	39 32.16	105 51.90	12367.0	0	1099.80		122.69	-299.11	-267.51	-288.50	-257.70	0.79	11.40			0.0	0.0	2681
R402	39 32.58	105 51.10	12602.0	0	1082.80		127.13	-302.68	-270.48	-287.79	-256.71	0.71	15.60			0.0	0.0	2682
R403	39 30.88	105 51.87	12624.0	0	1085.30		134.21	-296.35	-264.10	-286.06	-254.58	0.71	11.00			0.0	0.0	2683
R404	39 35.25	105 51.09	12053.0	0	1113.60		102.44	-308.64	-277.85	-294.64	-264.90	0.90	14.90			0.0	0.0	2684
RB 4	39 35.94	105 53.27	9695.0	0	1251.90		18.27	-312.39	-287.62	-300.20	-276.34	1.51	13.70			0.0	0.0	2685
RB20	39 35.00	105 52.07	10268.0	0	1222.00		43.58	-306.62	-280.39	-300.02	-274.28	1.39	8.00			0.0	0.0	2686
RTB1	39 36.76	106 3.26	8832.0	0	1313.48		-2.42	-303.65	-281.09	-301.80	-279.37	1.64	3.50			0.0	0.0	2687