

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Principal Facts for New Gravity Stations
in the Glens Falls 1 x 2 degree Quadrangle
New York, Vermont, and New Hampshire: Part II

Stephen L. Snyder (1), Kevin R. Bond (1), Frederic E. Riggle (1)
and Frank Revetta (2)

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This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature. Use of trade names is for descriptive purposes only and does not imply endorsement by the USGS.

- 1 U.S. Geological Survey, Reston, Virginia
- 2 State University College of Arts and Sciences, Potsdam, New York

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Introduction

This report presents part of the work undertaken by the U.S. Geological Survey (USGS) to evaluate the mineral-resource potential of the Glens Falls 1 x 2 degree quadrangle (Figure 1) under the Conterminous United States Mineral Assessment program (CUSMAP). During the summer field seasons of 1982 through 1985, 2401 new gravity stations were established by the authors within the Glens Falls quadrangle, in New York, Vermont and New Hampshire (Figure 2). This report presents the principal facts for these data. Additional stations were also established within the quadrangle by other USGS staff members assigned to the project and are described in a companion report (Daniels, 1988).

Data collection

Gravity observations were made using LaCoste-Romberg gravity meters G-159 and G-695. The gravity stations were referenced to the U.S. Department of Defense (DOD) base at Glens Falls, NY (Appendix A), which is part of the International Gravity Standardization Net (IGSN-71), Defense Mapping Agency (1974). Additional bases were established by the authors and Daniels (1988) and tied to this primary base; their descriptions are found in Appendix A. Gravity loops were started and closed daily by making repeat observations at the secondary bases. Access was by vehicle along highways and secondary roads and by a few traverses on foot into roadless areas. Data collected previously within the quadrangle by Bean (1953), Simmons (1964), Diment (1968), and Mann and Revetta (1979) were questionable and were largely replaced by new stations with closer spacing.

Elevation Control

The station elevations were obtained from four types of reference elevations listed in order of decreasing accuracy:

- 1) 24% from benchmarks and "useful elevations" (chiseled marks on natural outcrops and man-made structures) established by the National Geodetic Survey (NGS) and the USGS
- 2) 70% from "spot elevations" and lake elevations on 1:24,000 scale, 1:25,000 scale and 1:62,500 scale USGS topographic maps
- 3) 1% from photogrammetric elevations (printed in brown on topographic maps)
- 4) 5% from elevations interpolated from contours on topographic maps.

Of the 579 benchmarks and useful elevations used as stations, 24% of the marks were not recovered, but precise descriptions of their locations, obtained from the USGS and NGS, permitted reasonably accurate recovery of the original locations. The uncertainty of elevations based on benchmarks and useful elevations is assumed to be ± 0.5 feet. The uncertainty for spot elevations is one third of the contour interval (U.S. Geological Survey, National Map Accuracy Standards, unpublished) or an uncertainty of ± 6 feet for the 20 foot or 6 meter (19.7 ft) intervals used on the topographic maps of the quadrangle covered by this report. For the photogrammetric and

interpolated elevations, the uncertainty is one half of the contour interval or + 10 feet. At a density of 2.67 g/cc, these elevation uncertainties translate to uncertainties in the Bouguer anomaly value which range from +0.03 to +0.6 mGals. In many cases gravity measurements are not made directly on a benchmark or useful elevation to avoid unsafe conditions as on bridges, or to avoid large local terrain errors. In these cases, some error may be introduced in the determination of the difference in elevation between the reference and the station.

Errors in the estimation of terrain corrections give rise to the greatest uncertainty in Bouguer values.

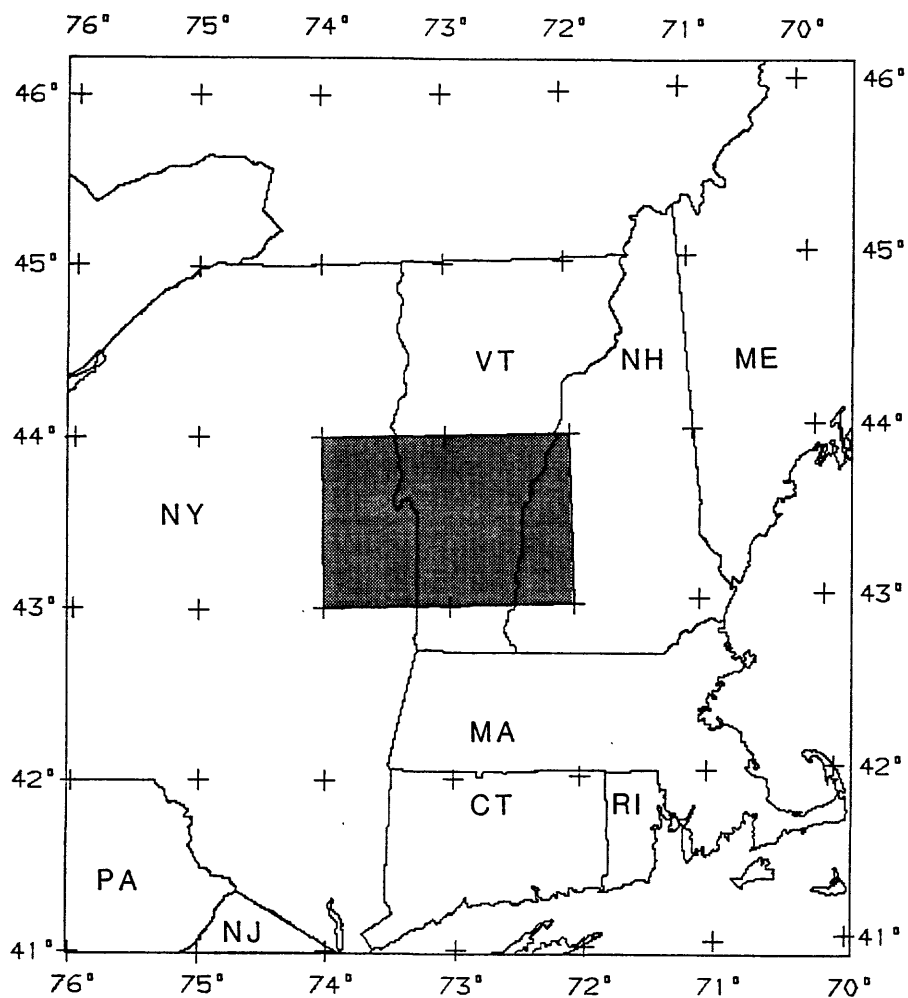


Figure 1 Map showing the location of the Glens Falls 1 x 2 degree quadrangle.

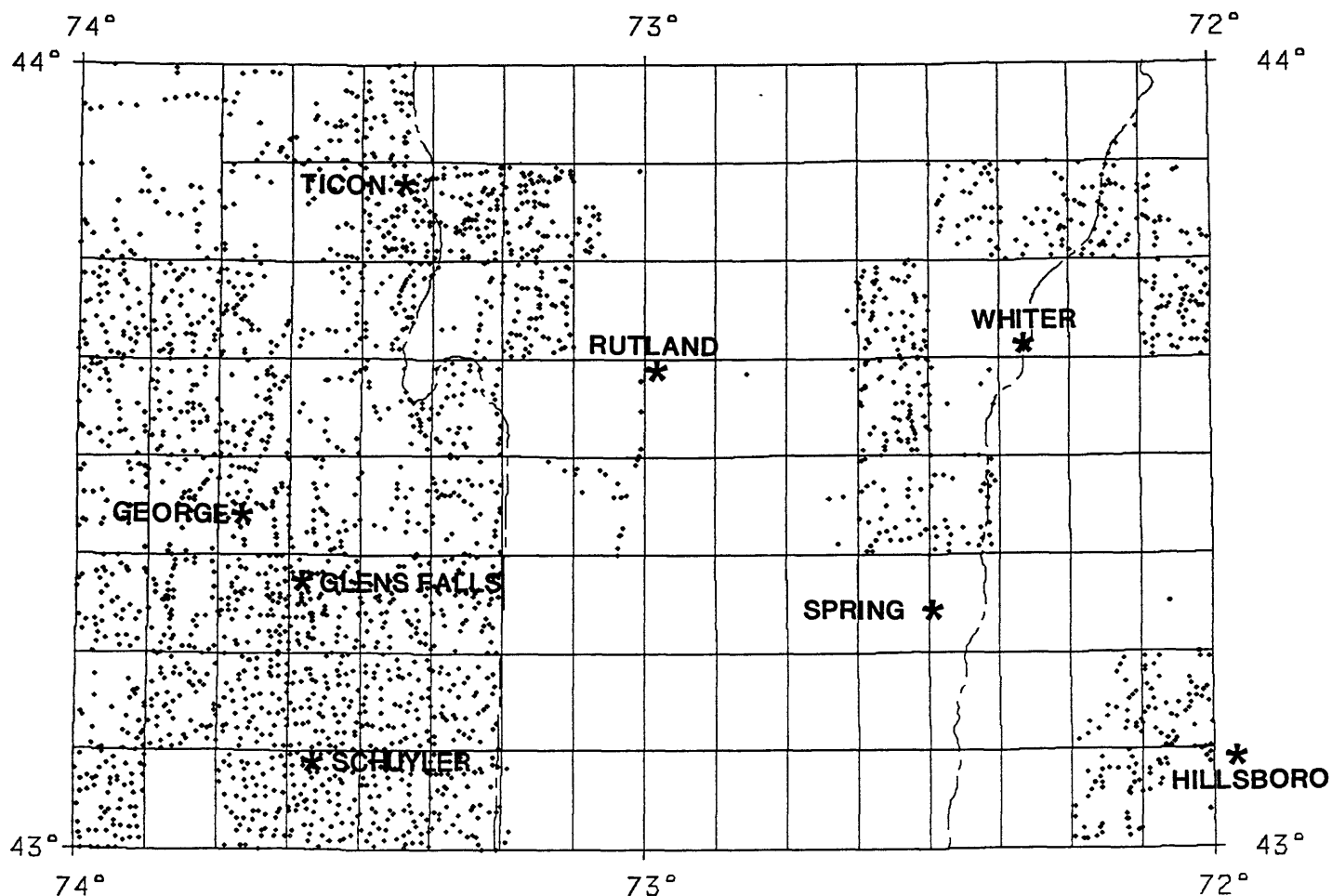


Figure 2 Location of gravity stations within the Glens Falls 1 x 2 degree quadrangle described in this report. Stars show the locations of the base stations listed in Appendix A.

Data Reduction

Computer programs existing on the USGS Digital Equipment Corporation VAX 11/780 computer system at Reston, Virginia were used to obtain principal facts and terrain-corrected gravity values. Geographic coordinates of each station were digitized from 7.5 minute and 15 minute topographic maps. Latitude and longitude were determined by interpolation after fitting a surface to the corner points. A program written by D. L. Daniels (USGS, unpublished computer program, 1983) was used to reduce gravity meter-readings to observed-gravity values by calculating and correcting for earth-tide and linear meter-drift. The theoretical gravity value was calculated using the 1967 formula of the Geodetic Reference System (International Association of Geodesy, 1967). Mathematical equations are given in Cordell (1982).

Terrain corrections were computed using a program by R.H. Godson (USGS, unpublished computer program, 1978), correcting for the gravity effects of terrain from each station to a radius 166.7 km away using the method of Plouff (1977). Godson's program also calculates earth-curvature corrections and complete (terrain-corrected) Bouguer gravity anomaly values. These computed terrain corrections use mean-elevation data digitized on a 30-second grid for corrections from 0.895 to 5 km, 1-minute terrain data for corrections from 5 to 21 km, and 3-minute terrain data for corrections from 21 to 166.7 km. A density of 2.67 g/cc was used to calculate terrain corrections, giving the corrections and gravity anomaly values listed in Appendix B. No inner corrections were performed because of the absence of 15-second terrain data in the area.

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APPENDIX A: GRAVITY BASES USED IN SURVEY

Summary:

Base Name	Latitude D M	Longitude D M	Elev (ft)	Adopted grav (mgal)	Number of Stations Referenced
Primary base					
GLENS FALLS	43 20.50	73 36.30	326.0	980401.23	31
Secondary bases					
GEORGE	43 25.57	73 42.77	352.9	980414.06	767
HILLSBORO	43 7.30	71 57.45	864.1	980375.53	48
RUTLAND	43 36.50	72 58.87	332.0	980423.36	501
SCHUYLER	43 6.31	73 34.73	125.0	980389.05	535
SPRING	43 18.20	72 29.65	435.3	980409.80	131
TICON	43 50.87	73 26.12	254.0	980454.93	78
WHITER	43 38.72	72 19.98	540.0	980428.66	310

Description of gravity bases: (locations shown in Figure 2)

Base name: GLENS FALLS
DOD Code: 3357-1
DOD Cross reference: IGB15233
DOD Parent base: N2733

Description: The base is located at the Warren County Airport, 2.5 miles northeast of Glens Falls, NY within the USGS Hudson Falls 7.5 minute quadrangle. The meter is read on the concrete porch on the west side of the terminal building, 4 feet south of the door and 1 foot west of the N-S wall. This spot is 5.5 feet north of NGS benchmark N 63 1955 which is set vertically in west wall of building and 0.62 feet (19 cm) above the level of the porch. Elevation of bench mark is 326.52 feet (99.523 m).

Base name: GEORGE
Parent base: GLENS FALLS

Description: The base is located in the village of Lake George, NY at the Warren County Courthouse, at the southeast corner of the intersection of US Highway 9 (Canada Street) and Amherst Street. The base is on USGS benchmark "SC 25 1942", set in the top of a concrete post projecting 0.1 foot above ground, 2 feet east of power pole 13, 15 feet south of the centerline of Amherst Street and 34 feet east of the centerline of Canada Street.

Base name: HILLSBORO
Parent base: GLENS FALLS

Description: The base is located along NH Highway 31, 0.5 mile northwest of the intersection of NH Routes 9 and 31 at Hillsboro Lower Village, NH, and 1 mile southeast of Hillsboro Upper Village, NH. The base is on USGS benchmark "27 DVH 1980", located on a large rock outcrop, at the edge of a grove of pine trees, 58 feet southwest of the centerline of NH Route 31, and 118 feet south of the centerline of a private drive heading northeast.

Base name: RUTLAND
Parent base: GLENS FALLS

Description: The base is located in the City of Rutland, VT near the intersection of VT Business Routes 4 and 7. The meter is read on the concrete sidewalk south of Route 4, one block west of Route 7, in the northwest corner of the city park, across the street from the Rutland Memorial Armory. The location is marked with a spot of white paint on the sidewalk one foot north of the grass, two feet east of the outside edge of the curb on the east side of Court Square street, 8.5 feet north of a hydrant and 32 inches north of yield sign.

Base name: SCHUYLER
Parent base: GLENS FALLS

Description: The base is located at the northern end of the town of Schuylerville, NY at the Burgoyne Motor Inn, on US Route 4 and NY Route 32, 2 blocks north of the intersection of US Route 4, NY Route 32 and NY Route 29 West, opposite the Schuylerville High School. The base is on the concrete walkway, in front of room 1, in the center of the doorway.

Base Name: SPRING
Parent base: GLENS FALLS

Description: The base is located the northwest part of the City of Springfield, VT on the Vt Route 11 bridge which crosses the Black River. The bridge is located about 200 m west of the intersection of Route 11 and Vt Route 106. The base is an unstamped Vermont bench mark set in the west end of the concrete railing on the south side of the bridge, on the west side of the river, and 2.6 feet above the sidewalk.

Base name: TICON
Parent base: GLENS FALLS

Description: The base is located at the western end of the city of Ticonderoga, NY at the intersection of State Route 9N, Montcalm Street, and Lord Howe Street, opposite a traffic circle with a large bronze statue, and across the circle from a large stone house and a hospital. The base is 37 feet west of the centerline of Lord Howe Street, 3 feet south of a street-light post, along the northern edge of a sidewalk, marked by a spot of white paint.

Base name: WHITER
Parent base: GLENS FALLS

Description: The base is located within the City of White River Junction, VT on the grounds of the US Post Office on Mountain Avenue, opposite Gateway Motors, 0.2 miles east of its intersection with Vt Route 5. The base is located on the concrete sidewalk leading up to the Post Office building, opposite the center of the building, and west of and parallel to the inbound driveway leading to the parking area. It is marked by a spot of white paint on a triangular section of sidewalk and in the south apex of this triangle, 6 inches from the grass at the edge of the sidewalk and 10 yards from the centerline of Mountain Ave.

APPENDIX B: PRINCIPAL FACTS OF GRAVITY STATIONS

Explanation of Headings:

STATION ID	Gravity station identification number (see list of codes below)
LOCATION:	
LATITUDE	North latitude in degrees, decimal minutes
LONGITUDE	West longitude in degrees, decimal minutes
ELEV	Station elevation in feet
OBSERVED GRAVITY	Observed gravity in milligals
CORRECTIONS:	
TERRAIN	Terrain correction from 0.895 to 166.7 km radius, in milligals
CURV	Curvature correction in milligals
ANOMALIES	
FREE AIR	Free-air anomaly in milligals
COMPLETE BOUGUER	Complete Bouguer anomaly in milligals for density 2.67 gm/cc.

Quadrangle abbreviations used for STATION ID: see Fig. 3 for quadrangle locations

(* signifies a 7.5 x 15 minute quadrangle, all others are 7.5 minute quadrangles, except as noted)

ALS	Alstead, NH	(E. half of Bellows Falls, VT, NH quad*)
AND	Andover, VT	
ARL	Arlington, VT	
BEF	Bellows Falls, NH, VT	(W. half of Bellows Falls, VT, NH quad*)
BEN	Benson, VT	
BET	Bethel, VT	
BOL	Bolton Landing, NY	
BOM	Bomoseen, VT	
BRA	Brandon, VT	
BRE	Bread Loaf, VT	
BRL	Brant Lake, NY	
BRP	Bridport, VT	
CAM	Cambridge, NY	
CAN	Canaan, NH	(E. half of Canaan, NH quad*)
CAV	Cavendish, VT	
CHD	Chittenden, VT	
CHE	Chester, VT	
CHL	Chelsea, VT	
CHT	Chestertown, NY	
CLN	Claremont North, NH	(E. half of Mt. Ascutney, VT, NH quad*)
CLS	Claremont South, NH	(E. half of Springfield, VT, NH quad*)
CON	Conklingville, NY	
COR	Corinth, NY	

COS Cossayuna, NY
 CRP Crown Point, NY
 CRW Cornwall, VT
 DAN Danby, VT
 DEM Delectable Mountain, VT
 DOR Dorset, VT
 EAM East Middlebury, VT
 EGL Eagle Lake, NY
 ENC Enfield Center, NH (E. half of Enfield Center, NH quad*)
 ENF Enfield, NH (W. half of Canaan, NH quad*)
 ESL East Lemster, NH (W. half of Lovewell Mountain, NH quad*)
 FAR Fairlee, VT
 FOA Fort Ann, NY
 FOM Fort Miller, NY
 GAN Gansevoort, NY
 GIL Gilsum, NH (E. half of Walpole, VT, NH quad*)
 GLF Glens Falls, NY
 GRA Granville, NY
 GRP Graphite, NY
 GRT Grantham, NH (W. half of Sunapee, NH quad*)
 HAK Hancock, VT
 HAN Hanover, NH, VT
 HAR Hartford, NY
 HRT Hartland, VT
 HUF Hudson Falls, NY
 JAM Jamaica, VT
 JON Johnsbury, NY
 KIP Killington Peak, VT
 LAG Lake George, NY
 LLZ Lake Luzerne, NY
 LON Londonderry, VT
 LUD Ludlow, VT
 LYM Lyme, NH, VT
 MAN Manchester, VT
 MAR Marlow, NH (W. half of Stoddard, NH quad*)
 MIG Middle Grove, NY
 MIS Middletown Springs, VT
 MTC Mount Carmel, VT
 MTH Mount Holly, VT
 NEW Newport, VT (W. half of Newport, NH quad*)
 NOC North Creek, NY
 NOG North Grantham, NH (W. half of Enfield Center, NH quad*)
 NOH North Hartland, NH
 ORW Orwell, VT
 PAL Paradox Lake, NY
 PAW Pawlet, VT
 PER Peru, VT
 PHM Pharaoh Mountain, NY
 PIC Pico Peak, VT
 PIE Piermont, NH
 PLY Plymouth, VT
 POR Porter Corners, NY
 POU Poultney, VT
 PRO Proctor, VT
 PUM Putnam Mountain, NY

PUT Putnam, VT
 QUE Quechee, VT
 QUS Quaker Springs, NY
 RAC Randolph Center, VT
 RAN Randolph, VT
 ROC Rochester, VT
 RUT Rutland, VT
 SAL Salem, NY
 SAR Saratoga Springs, NY
 SAX Saxtons River, VT (E. half of Saxtons River, VT quad*)
 SCH Schuylerville, NY
 SCL Schroon Lake, NY (15 min. quad.)
 SHA Sharon, VT
 SHR Shelving Rock, NY
 SHU Shushan, NY
 SIB Silver Bay, NY
 SLN Sunapee Lake North, NH (E. half of Sunapee, NH quad*)
 SLS Sunapee Lake South, NH (E. half of Newport, NH quad*)
 SMM Smarts Mountain, NH
 SOR South Royalton, VT
 SOS South Strafford, VT
 SPR Springfield, VT, NH (W. half of Springfield, VT, NH quad*)
 STC Stony Creek, NY
 STM Stratton Mountain, VT
 STO Stoddard, NH (E. half of Stoddard, NH quad*)
 SUD Sudbury, VT
 SUN Sunderland, VT
 TGL The Glen, NY
 THH Thorn Hill, NY
 TIC Ticonderoga, NY
 TOW Townshend, VT (W. half of Townshend, VT quad*)
 VER Vershire, VT
 WAL Wallingford, VT
 WAR Warrensburg, NY
 WAS Washington, NH (E. half of Lovewell Mountain, NH quad*)
 WEL Wells, VT
 WEP West Pawlett, NY
 WER West Rupert, VT
 WES Weston, VT
 WEW Westminster West, VT (E. half of Townshend, VT quad*)
 WHH Whitehall, NY
 WIH Windham, VT (W. half of Saxtons River, VT quad*)
 WIN Windsor, VT (W. half of Mt. Ascutney, VT, NH quad*)
 WLP Walpole, NH, VT (W. half of Walpole, VT, NH quad*)
 WON Woodstock North, VT
 WOS Woodstock South, VT
 WRU West Rutland, VT

Stations outside the Glens Falls 1 x 2 degree quadrangle

HOO Hoosick, NY, VT
 NCB Newcomb, NY (15 min. quad.)

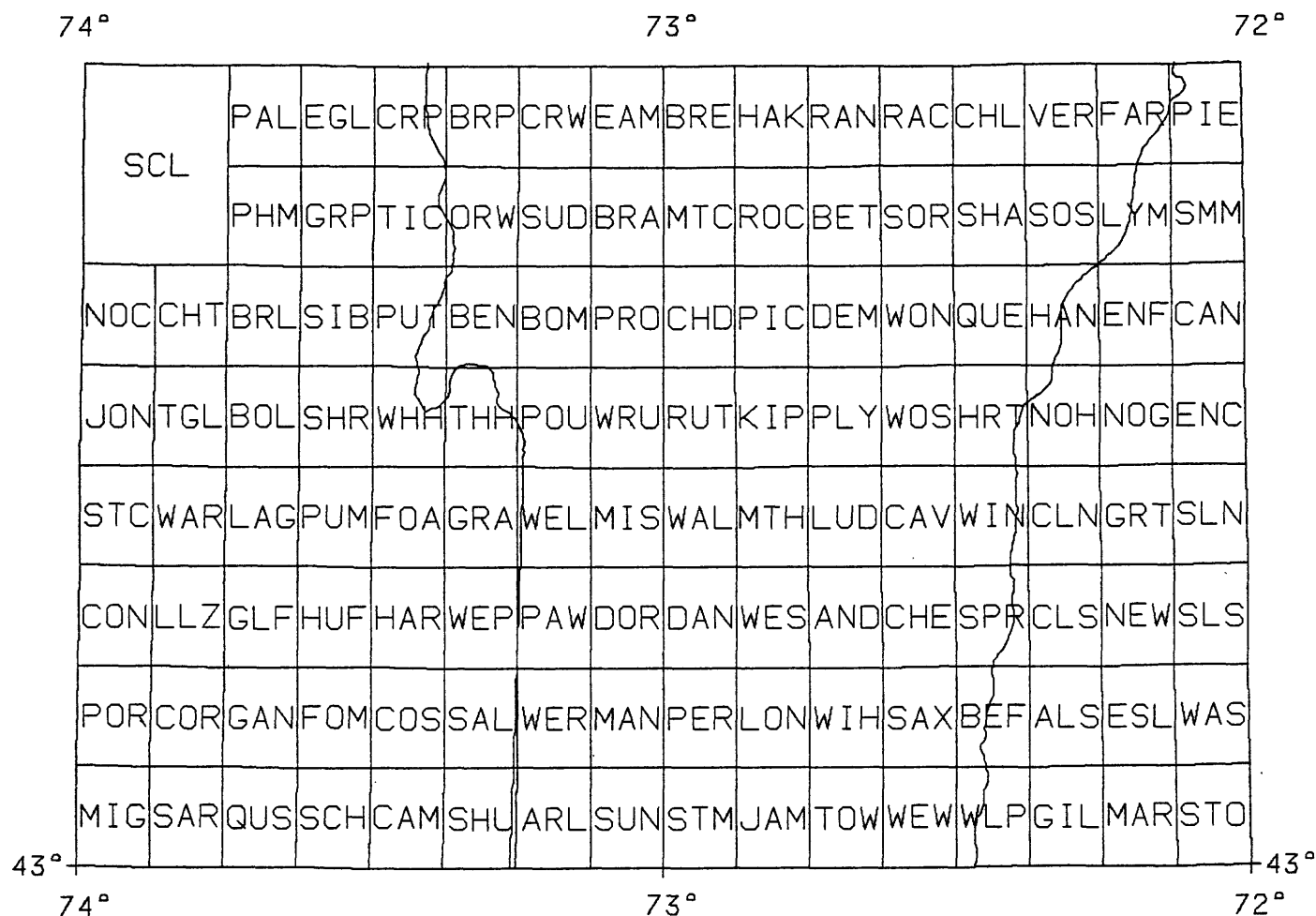


Figure 3 Location of quadrangles within the Glens Falls 1 x 2 degree quadrangle designated by the codes listed in Appendix B.

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
ARL18	43 0.58	73 14.55	998.0	980307.43	1.65	-0.41	-37.79	-70.59
ARL19	43 1.30	73 14.15	1150.0	980300.82	1.82	-0.47	-31.19	-69.06
ARL20	43 6.23	73 14.35	542.0	980348.51	1.83	-0.23	-48.10	-64.99
BEN 1	43 44.08	73 22.47	99.3	980447.83	0.20	-0.04	-47.40	-50.63
BEN25	43 43.40	73 15.05	410.0	980430.92	-0.01	-0.18	-34.07	-48.24
BEN26	43 42.60	73 15.15	362.3	980431.94	0.08	-0.16	-36.34	-48.77
BEN27	43 41.58	73 16.23	309.0	980432.54	0.11	-0.13	-39.21	-49.77
BEN28	43 41.97	73 16.75	256.2	980435.88	0.05	-0.11	-41.42	-50.22
BEN29	43 43.53	73 16.30	407.0	980431.10	-0.04	-0.18	-34.37	-48.47
BEN30	43 43.80	73 16.17	307.0	980436.59	0.03	-0.13	-38.69	-49.27
BEN31	43 44.95	73 16.92	527.0	980424.90	-0.02	-0.23	-31.42	-49.65
BEN32	43 42.30	73 17.77	308.8	980433.07	-0.03	-0.13	-39.78	-50.48
BEN33	43 41.03	73 17.42	238.8	980434.83	0.06	-0.10	-42.69	-50.88
BEN34	43 40.23	73 17.40	263.0	980432.64	0.14	-0.12	-41.40	-50.35
BEN35	43 39.80	73 17.47	254.0	980431.83	0.18	-0.11	-42.41	-51.00
BEN36	43 38.92	73 17.77	219.2	980431.29	0.22	-0.10	-44.89	-52.24
BEN37	43 38.03	73 17.82	377.1	980422.08	0.00	-0.16	-37.91	-50.94
BEN38	43 37.60	73 16.88	519.0	980413.19	-0.01	-0.22	-32.81	-50.74
BEN39	43 38.80	73 16.32	510.0	980416.21	0.01	-0.22	-32.45	-50.05
BEN40	43 39.92	73 20.13	349.0	980427.40	-0.07	-0.15	-38.09	-50.22
BEN41	43 39.83	73 21.50	280.9	980430.60	-0.03	-0.12	-41.15	-50.89
BEN42	43 44.60	73 21.95	96.6	980449.40	0.21	-0.04	-46.87	-50.00
BOL 1	43 31.17	73 37.63	322.0	980427.82	1.32	-0.14	-27.03	-36.83
BOL 2	43 30.25	73 37.88	322.0	980424.42	1.42	-0.14	-29.03	-38.73
BOL 3	43 31.08	73 39.83	324.0	980427.13	0.48	-0.14	-27.39	-38.10
BOL 4	43 30.57	73 40.18	322.0	980426.58	0.57	-0.14	-27.36	-37.91
BOL 5	43 31.13	73 40.47	337.1	980426.59	0.71	-0.15	-26.77	-37.71
BOL 6	43 31.48	73 39.78	321.0	980428.40	0.48	-0.14	-27.00	-37.61
BOL 7	43 32.22	73 39.43	332.0	980428.36	0.45	-0.14	-27.12	-38.14
BOL 8	43 32.75	73 42.37	834.0	980402.96	0.26	-0.35	-6.11	-34.64
BOL 9	43 32.28	73 43.53	1049.0	980391.34	0.29	-0.43	3.19	-32.73
BOL10	43 32.03	73 43.43	1023.0	980393.01	0.24	-0.42	2.79	-32.29
BOL11	43 31.68	73 41.98	908.0	980396.18	0.26	-0.38	-4.33	-35.41
BOL12	43 30.85	73 42.15	935.0	980396.33	0.29	-0.39	-0.38	-32.37
BOL13	43 30.73	73 43.22	956.0	980394.04	0.19	-0.40	-0.52	-33.33
BOL14	43 31.10	73 44.00	892.0	980399.96	0.18	-0.37	-1.17	-31.79
BOL15	43 30.08	73 43.85	925.0	980395.34	0.18	-0.38	-1.16	-32.91
BOL16	43 30.55	73 42.42	1020.0	980388.40	0.36	-0.42	0.13	-34.72
BOL17	43 31.63	73 41.72	928.0	980395.11	0.37	-0.39	-3.43	-35.10
BOL18	43 32.05	73 41.53	901.0	980396.21	0.37	-0.38	-5.50	-36.24
BOL19	43 32.63	73 41.47	737.0	980407.65	0.28	-0.31	-10.36	-35.53
BOL20	43 32.85	73 39.60	320.5	980431.18	0.65	-0.14	-26.34	-36.76
BOL21	43 33.10	73 39.48	335.0	980430.86	0.64	-0.15	-25.67	-36.60
BOL22	43 33.23	73 40.10	614.0	980415.72	0.42	-0.26	-14.77	-35.55
BOL23	43 32.97	73 40.75	820.0	980403.58	0.40	-0.34	-7.15	-35.06
BOL24	43 35.97	73 41.17	1265.0	980383.28	0.64	-0.51	9.89	-33.13
BOL25	43 37.42	73 42.07	1121.0	980395.40	0.22	-0.46	6.28	-32.20
BOL26	43 36.57	73 40.05	764.0	980412.82	0.43	-0.32	-8.59	-34.54
BOL27	43 36.27	73 39.95	865.0	980405.11	0.32	-0.36	-6.35	-35.89
BOL28	43 35.03	73 39.73	923.3	980401.99	0.57	-0.38	-2.12	-33.43
BOL29	43 34.30	73 40.08	750.0	980411.45	0.45	-0.32	-7.85	-33.30
BOL30	43 34.03	73 39.60	582.0	980420.03	0.48	-0.25	-14.67	-34.29
BOL31	43 34.48	73 39.67	851.0	980406.39	0.56	-0.36	-3.70	-32.52
BOL32	43 35.18	73 38.72	481.0	980425.40	0.49	-0.21	-20.53	-36.66
BOL33	43 35.70	73 38.35	410.0	980427.65	0.61	-0.18	-25.74	-39.29
BOL34	43 36.22	73 37.93	364.0	980429.94	0.84	-0.16	-28.56	-40.29
BOL35	43 35.52	73 39.27	633.0	980417.04	0.44	-0.27	-15.11	-36.53
BOL36	43 36.08	73 39.27	671.0	980415.04	0.41	-0.28	-14.38	-37.14
BOL37	43 36.35	73 39.37	720.0	980412.49	0.38	-0.30	-12.72	-37.20
BOL38	43 36.88	73 39.57	880.0	980404.76	0.32	-0.37	-6.21	-36.28

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
BOL39	43 30.20	73 44.83	699.0	980410.68	0.30	-0.30	-7.25	-31.09
BOL40	43 31.08	73 44.72	702.0	980411.04	0.33	-0.30	-7.93	-31.84
BOL41	43 32.57	73 44.25	732.0	980408.72	0.36	-0.31	-9.68	-34.60
BOL42	43 36.27	73 43.73	723.0	980416.40	0.72	-0.31	-8.42	-32.66
BOL43	43 33.47	73 44.75	729.0	980412.00	0.39	-0.31	-8.04	-32.82
BOL44	43 34.63	73 41.17	1042.0	980394.67	0.41	-0.43	2.32	-33.24
BOM 1	43 38.00	73 9.50	495.0	980418.24	0.42	-0.21	-30.62	-47.30
BOM 2	43 38.33	73 8.87	566.0	980415.67	0.43	-0.24	-27.01	-46.13
BOM 3	43 38.97	73 9.03	777.0	980405.06	0.20	-0.33	-18.75	-45.38
BOM 4	43 38.43	73 8.47	620.0	980413.35	0.44	-0.26	-24.41	-45.38
BOM 5	43 39.47	73 7.93	686.4	980411.44	0.69	-0.29	-21.63	-44.64
BOM 6	43 40.22	73 8.32	699.1	980411.56	0.60	-0.30	-21.45	-44.99
BOM 7	43 41.00	73 8.28	818.0	980406.72	0.57	-0.34	-16.28	-43.96
BOM 8	43 41.55	73 8.30	950.3	980400.06	0.49	-0.39	-11.34	-43.65
BOM 9	43 41.62	73 9.40	820.0	980406.95	0.26	-0.34	-16.80	-44.85
BOM10	43 41.75	73 9.77	813.0	980407.04	0.24	-0.34	-17.57	-45.40
BOM11	43 41.90	73 8.65	854.0	980405.72	0.44	-0.36	-15.26	-44.30
BOM12	43 42.23	73 8.20	1034.0	980395.67	0.50	-0.43	-8.88	-44.07
BOM13	43 43.17	73 7.75	1007.0	980397.74	0.66	-0.42	-10.77	-44.87
BOM14	43 43.57	73 8.47	973.3	980399.97	0.46	-0.40	-12.31	-45.45
BOM15	43 44.45	73 8.10	987.0	980400.53	0.50	-0.41	-11.78	-45.35
BOM16	43 44.67	73 8.25	974.2	980401.84	0.45	-0.40	-12.01	-45.19
BOM17	43 43.53	73 8.82	971.0	980400.46	0.40	-0.40	-11.97	-45.09
BOM18	43 44.48	73 9.48	1130.0	980392.45	0.56	-0.46	-6.46	-44.91
BOM19	43 42.45	73 10.32	655.0	980417.25	0.30	-0.28	-23.27	-45.59
BOM20	43 42.43	73 11.12	420.0	980429.18	0.49	-0.18	-33.41	-47.43
BOM21	43 42.88	73 11.13	456.0	980427.26	0.47	-0.20	-32.62	-47.90
BOM22	43 43.87	73 10.88	618.0	980419.36	0.45	-0.26	-26.78	-47.67
BOM23	43 44.23	73 10.87	632.7	980420.09	0.43	-0.27	-25.21	-46.62
BOM24	43 44.95	73 11.40	678.0	980418.79	0.17	-0.29	-23.34	-46.58
BOM25	43 43.02	73 11.52	448.0	980428.10	0.40	-0.19	-32.75	-47.82
BOM26	43 43.02	73 12.35	538.0	980423.18	0.12	-0.23	-29.21	-47.67
BOM27	43 43.02	73 12.90	562.0	980422.01	0.06	-0.24	-28.12	-47.47
BOM28	43 43.27	73 13.62	544.0	980423.50	0.03	-0.23	-28.70	-47.45
BOM29	43 44.73	73 13.40	492.0	980428.04	0.02	-0.21	-31.24	-48.21
BOM30	43 43.98	73 14.83	434.5	980430.44	-0.02	-0.19	-33.13	-48.15
BOM31	43 42.22	73 13.62	629.0	980415.39	0.06	-0.27	-27.23	-48.89
BOM32	43 41.18	73 13.43	631.0	980414.70	0.04	-0.27	-26.16	-47.91
BOM33	43 40.48	73 13.78	565.5	980416.82	0.02	-0.24	-29.15	-48.66
BOM34	43 39.48	73 14.12	482.3	980419.65	0.02	-0.21	-32.64	-49.27
BOM35	43 38.88	73 14.53	599.0	980411.88	0.00	-0.26	-28.52	-49.21
BOM36	43 38.17	73 14.82	423.8	980420.11	0.03	-0.18	-35.70	-50.31
BOM37	43 39.35	73 13.52	409.9	980423.90	0.08	-0.18	-35.00	-49.08
BOM38	43 39.17	73 12.63	414.2	980423.72	0.08	-0.18	-34.50	-48.73
BOM39	43 39.43	73 13.13	412.4	980424.24	0.08	-0.18	-34.54	-48.71
BOM40	43 38.43	73 14.08	461.0	980419.51	0.00	-0.20	-33.20	-49.12
BOM41	43 37.80	73 14.02	409.9	980421.40	0.04	-0.18	-35.16	-49.28
BOM42	43 37.73	73 12.80	537.0	980414.15	0.00	-0.23	-30.36	-48.91
BOM43	43 38.02	73 12.20	442.0	980420.76	0.07	-0.19	-33.11	-48.31
BOM44	43 38.35	73 12.53	422.0	980421.34	0.06	-0.18	-34.91	-49.43
BOM45	43 38.62	73 11.98	427.0	980422.94	0.12	-0.18	-33.25	-47.87
BOM46	43 39.77	73 11.47	437.0	980424.45	0.21	-0.19	-32.53	-47.42
BOM47	43 39.15	73 10.22	838.0	980400.76	0.25	-0.35	-17.57	-46.26
BOM48	43 39.23	73 10.68	565.0	980416.31	0.18	-0.24	-27.82	-47.15
BOM49	43 40.82	73 10.83	562.0	980418.83	0.19	-0.24	-27.97	-47.19
BOM50	43 41.47	73 11.05	428.0	980427.10	0.41	-0.18	-33.29	-47.67
BOM51	43 41.80	73 11.08	420.0	980428.71	0.44	-0.18	-32.93	-46.99
BOM52	43 40.65	73 11.52	439.0	980425.92	0.23	-0.19	-32.20	-47.13
BOM53	43 40.65	73 12.02	414.0	980427.27	0.21	-0.18	-33.21	-47.29
BOM54	43 39.97	73 12.22	411.8	980425.97	0.15	-0.18	-33.69	-47.76

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
BRA42	43 51.88	73 0.48	1638.0	980387.11	1.64	-0.64	24.81	-30.06
BRA43	43 48.17	73 4.83	435.0	980442.47	0.53	-0.19	-27.36	-41.85
BRA44	43 48.65	73 4.92	448.0	980442.79	0.51	-0.19	-26.54	-41.51
BRA45	43 49.22	73 5.42	556.0	980435.14	0.35	-0.24	-24.89	-43.74
BRA46	43 49.18	73 6.25	472.0	980440.39	0.27	-0.20	-27.48	-43.51
BRA47	43 48.30	73 6.93	390.0	980443.24	0.24	-0.17	-31.01	-44.24
BRA48	43 48.00	73 6.87	363.2	980443.90	0.28	-0.16	-32.43	-44.69
BRA49	43 47.80	73 5.72	384.0	980442.43	0.39	-0.17	-31.64	-44.52
BRA50	43 47.17	73 7.05	362.6	980441.40	0.32	-0.16	-33.73	-45.94
BRA51	43 47.12	73 4.83	401.0	980442.33	0.52	-0.17	-29.11	-42.44
BRA52	43 45.43	73 4.32	356.0	980439.53	0.67	-0.15	-33.59	-45.22
BRA53	43 46.73	73 5.83	358.0	980441.01	0.46	-0.16	-33.89	-45.80
BRA54	43 46.52	73 6.05	390.0	980439.32	0.45	-0.17	-32.25	-45.27
BRA55	43 46.15	73 5.70	364.0	980439.17	0.60	-0.16	-34.28	-46.26
BRA56	43 45.72	73 5.80	444.0	980434.61	0.65	-0.19	-30.67	-45.36
BRA57	43 45.87	73 6.20	557.0	980428.29	0.49	-0.24	-26.60	-45.34
BRA58	43 48.52	73 5.38	665.0	980429.39	0.45	-0.28	-19.33	-41.84
BRL 1	43 41.18	73 44.45	804.0	980418.04	0.41	-0.34	-6.55	-33.90
BRL 2	43 41.57	73 44.28	810.0	980418.50	0.37	-0.34	-6.12	-33.71
BRL 3	43 42.47	73 43.23	820.0	980419.34	0.38	-0.34	-5.70	-33.63
BRL 4	43 43.05	73 42.62	832.0	980418.69	0.33	-0.35	-6.09	-34.48
BRL 5	43 43.95	73 41.93	809.0	980422.20	0.31	-0.34	-6.10	-33.72
BRL 6	43 43.95	73 42.22	890.0	980417.56	0.19	-0.37	-3.12	-33.65
BRL 8	43 44.07	73 43.27	989.0	980412.32	0.15	-0.41	0.77	-33.22
BRL 9	43 43.42	73 44.28	1101.3	980404.86	0.16	-0.45	4.84	-33.01
BRL10	43 43.00	73 43.60	1130.0	980402.04	0.19	-0.46	5.36	-33.45
BRL11	43 44.33	73 44.42	967.0	980414.40	0.17	-0.40	0.39	-32.82
BRL12	43 40.87	73 44.70	812.0	980417.49	0.38	-0.34	-5.88	-33.54
BRL13	43 41.32	73 43.70	832.0	980416.20	0.43	-0.35	-5.98	-34.27
BRL14	43 40.88	73 43.38	1166.0	980395.96	0.26	-0.48	5.86	-34.13
BRL15	43 40.47	73 42.60	1405.0	980379.97	0.53	-0.56	12.96	-34.09
BRL16	43 40.35	73 42.02	1273.0	980387.06	0.27	-0.51	7.82	-35.84
BRL17	43 40.13	73 41.68	1314.0	980384.39	0.30	-0.53	9.34	-35.71
BRL18	43 39.67	73 41.67	1196.0	980391.19	0.23	-0.49	5.73	-35.32
BRL19	43 39.40	73 42.93	1224.0	980390.40	0.22	-0.50	7.98	-34.05
BRL20	43 39.23	73 44.82	980.0	980406.94	0.13	-0.41	1.83	-31.87
BRL21	43 37.73	73 44.87	737.4	980419.45	0.47	-0.31	-6.21	-31.20
BRL22	43 38.08	73 44.67	780.0	980417.04	0.36	-0.33	-5.14	-31.71
BRL23	43 38.22	73 42.48	1081.0	980398.06	0.21	-0.44	3.97	-33.13
BRL24	43 37.88	73 42.45	1133.0	980395.45	0.21	-0.46	6.77	-32.13
BRL25	43 37.95	73 39.53	988.0	980398.39	0.39	-0.41	-4.04	-37.75
BRL26	43 38.73	73 39.70	1052.0	980394.69	0.32	-0.43	-2.89	-38.88
BRL27	43 38.55	73 39.08	1058.2	980394.46	0.30	-0.44	-2.27	-38.50
BRL28	43 39.25	73 38.27	1145.0	980388.34	0.38	-0.47	-1.29	-40.43
BRL29	43 40.08	73 37.93	1008.8	980397.04	0.35	-0.42	-6.64	-41.12
BRL30	43 40.43	73 37.68	831.0	980406.47	0.61	-0.35	-14.46	-42.54
BRL31	43 39.72	73 40.93	1246.0	980386.68	0.27	-0.51	5.85	-36.88
BRL32	43 41.60	73 43.20	805.0	980418.20	0.51	-0.34	-6.93	-34.22
BRL33	43 41.98	73 42.83	811.0	980417.88	0.44	-0.34	-7.26	-34.82
BRL34	43 42.35	73 42.50	807.0	980418.11	0.41	-0.34	-7.96	-35.42
BRL35	43 43.08	73 41.65	825.3	980417.50	0.36	-0.35	-7.95	-36.09
BRL36	43 43.88	73 40.35	815.0	980417.83	0.44	-0.34	-9.80	-37.50
BRL37	43 44.75	73 40.73	805.0	980422.43	0.42	-0.34	-7.45	-34.82
CAM 1	43 7.03	73 25.45	420.0	980365.54	0.12	-0.18	-43.74	-58.13
CAM 2	43 6.65	73 25.38	426.0	980363.17	0.12	-0.18	-44.98	-59.57
CAM 3	43 6.43	73 24.30	572.0	980352.38	0.09	-0.24	-41.70	-61.37
CAM 4	43 7.18	73 23.85	721.0	980345.69	0.11	-0.30	-35.51	-60.30
CAM 5	43 5.85	73 22.72	541.0	980350.68	0.19	-0.23	-45.45	-63.94
CAM 6	43 5.67	73 24.42	588.0	980349.59	0.23	-0.25	-41.85	-61.92
CAM 7	43 5.33	73 25.32	726.0	980341.39	0.13	-0.31	-36.56	-61.50

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE	LONGITUDE	ELEV		TERRAIN	CURV	FREE	COMPLETE
	deg min	deg min	(in ft)		(dens=2.67)	AIR	BOUGUER	
CAM 8	43 4.92	73 24.70	655.0	980343.86	0.27	-0.28	-40.15	-62.49
CAM 9	43 4.17	73 24.63	680.0	980340.03	0.22	-0.29	-40.50	-63.76
CAM10	43 3.45	73 24.58	620.0	980342.34	0.21	-0.26	-42.75	-63.95
CAM11	43 2.78	73 24.50	585.0	980342.36	0.13	-0.25	-45.01	-65.08
CAM12	43 2.15	73 24.07	524.0	980343.36	0.14	-0.22	-48.80	-66.76
CAM13	43 1.75	73 23.85	513.0	980343.06	0.13	-0.22	-49.53	-67.12
CAM14	43 2.30	73 22.73	500.0	980343.97	0.18	-0.21	-50.67	-67.76
CAM15	43 1.33	73 22.55	502.0	980340.69	0.23	-0.22	-52.31	-69.41
CAM16	43 0.25	73 22.63	479.0	980340.09	0.35	-0.21	-53.44	-69.64
CAM17	43 1.25	73 23.35	493.0	980342.51	0.15	-0.21	-51.21	-68.09
CAM18	43 0.48	73 23.37	484.0	980340.97	0.18	-0.21	-52.44	-68.97
CAM19	43 2.70	73 23.32	637.0	980338.03	0.10	-0.27	-44.33	-66.23
CAM20	43 0.57	73 24.33	602.0	980335.33	0.07	-0.26	-47.12	-67.84
CAM21	43 0.37	73 24.98	714.0	980328.60	0.06	-0.30	-43.01	-67.60
CAM22	43 0.05	73 25.25	737.0	980326.54	0.06	-0.31	-42.43	-67.82
CAM23	43 1.08	73 25.17	757.0	980328.06	0.11	-0.32	-40.58	-66.61
CAM24	43 1.38	73 24.67	630.0	980335.42	0.10	-0.27	-45.61	-67.27
CAM25	43 0.73	73 25.92	806.0	980324.26	0.10	-0.34	-39.25	-66.98
CAM26	43 0.20	73 28.35	638.0	980334.59	0.03	-0.27	-43.92	-65.92
CAM27	43 0.68	73 29.17	630.0	980337.65	0.07	-0.27	-42.33	-64.01
CAM28	43 1.17	73 28.70	603.0	980340.18	0.10	-0.26	-43.08	-63.80
CAM29	43 2.07	73 28.45	626.0	980341.29	0.05	-0.27	-41.16	-62.73
CAM30	43 1.42	73 29.70	824.0	980330.40	0.18	-0.35	-32.44	-60.71
CAM31	43 1.53	73 27.82	672.0	980336.45	0.08	-0.29	-40.86	-63.99
CAM32	43 1.47	73 27.03	794.0	980328.44	0.11	-0.33	-37.30	-64.61
CAM33	43 2.28	73 26.88	845.0	980327.72	0.14	-0.35	-34.45	-63.48
CAM34	43 2.75	73 26.25	863.0	980327.00	0.15	-0.36	-34.18	-63.83
CAM35	43 3.02	73 26.72	753.0	980335.14	0.09	-0.32	-36.80	-62.71
CAM36	43 3.00	73 25.20	658.0	980338.63	0.13	-0.28	-42.21	-64.80
CAM37	43 4.05	73 27.77	581.0	980350.04	0.07	-0.25	-39.62	-59.61
CAM38	43 4.08	73 28.77	475.0	980357.11	0.03	-0.20	-42.57	-58.94
CAM39	43 3.12	73 28.63	550.0	980349.85	0.05	-0.24	-41.33	-60.27
CAM40	43 2.88	73 28.13	642.0	980343.06	0.05	-0.27	-39.10	-61.22
CAM41	43 2.62	73 29.83	512.0	980351.28	0.11	-0.22	-42.71	-60.29
CAM42	43 6.72	73 28.77	536.0	980360.20	-0.02	-0.23	-37.71	-56.24
CAM43	43 5.48	73 29.57	400.0	980365.65	-0.05	-0.17	-43.18	-57.04
CAM44	43 5.53	73 28.37	385.0	980364.82	0.05	-0.17	-45.50	-58.74
CAM45	43 6.32	73 27.57	556.0	980357.29	-0.01	-0.24	-38.13	-57.35
CAM46	43 6.00	73 27.03	410.0	980364.42	0.12	-0.18	-44.25	-58.29
CAM47	43 7.30	73 26.77	632.0	980354.72	-0.01	-0.27	-35.04	-56.87
CAM48	43 6.08	73 26.18	390.0	980364.39	0.21	-0.17	-46.28	-59.54
CAM49	43 6.05	73 25.43	518.0	980356.61	0.09	-0.22	-41.98	-59.78
CAM50	43 5.38	73 26.92	552.0	980353.79	0.08	-0.24	-40.60	-59.58
CAM51	43 4.65	73 26.77	694.0	980343.71	0.13	-0.29	-36.22	-60.06
CAM52	43 4.87	73 28.20	565.0	980353.75	0.02	-0.24	-38.65	-58.14
CAM53	43 4.93	73 29.07	407.0	980363.86	-0.01	-0.18	-43.48	-57.55
CAM54	43 4.93	73 29.75	335.0	980368.34	0.02	-0.15	-45.78	-57.33
CAM55	43 0.70	73 27.28	730.0	980330.34	0.07	-0.31	-40.27	-65.41
CAN 1	43 38.58	72 6.88	821.9	980405.45	0.17	-0.34	-13.54	-41.75
CAN 2	43 37.67	72 6.12	1122.0	980386.15	0.37	-0.46	-3.25	-41.61
CAN 3	43 38.20	72 6.17	922.0	980398.21	0.17	-0.38	-10.80	-42.46
CAN 4	43 38.82	72 6.08	811.0	980405.61	0.19	-0.34	-14.77	-42.58
CAN 5	43 39.27	72 7.00	807.0	980405.82	0.20	-0.34	-15.61	-43.27
CAN 6	43 40.72	72 7.45	1142.0	980384.39	0.31	-0.47	-7.72	-46.83
CAN 7	43 41.72	72 7.32	1129.0	980387.02	0.28	-0.46	-7.82	-46.51
CAN 8	43 43.28	72 7.35	1214.0	980384.61	0.54	-0.49	-4.59	-45.95
CAN 9	43 43.23	72 6.80	1089.0	980392.22	0.36	-0.45	-8.66	-45.89
CAN10	43 43.55	72 5.77	840.0	980407.08	0.52	-0.35	-17.70	-46.18
CAN11	43 42.58	72 5.93	823.0	980406.82	0.44	-0.34	-18.10	-46.07
CAN12	43 43.02	72 5.77	823.0	980406.90	0.51	-0.34	-18.68	-46.58

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
CAN13	43 42.10	72 5.17	824.0	980406.67	0.44	-0.35	-17.43	-45.44
CAN14	43 44.88	72 5.38	1014.0	980398.83	0.44	-0.42	-11.59	-46.15
CAN15	43 41.47	72 4.27	1276.0	980382.47	0.53	-0.52	1.82	-41.68
CAN16	43 42.02	72 4.15	1302.0	980381.86	0.54	-0.53	2.83	-41.56
CAN17	43 41.28	72 4.47	1211.0	980385.60	0.40	-0.49	-0.87	-42.27
CAN18	43 41.27	72 5.00	1004.0	980396.81	0.20	-0.41	-9.11	-43.57
CAN19	43 41.13	72 5.53	814.0	980406.25	0.33	-0.34	-17.33	-45.10
CAN20	43 40.45	72 5.80	814.0	980405.67	0.27	-0.34	-16.88	-44.72
CAN21	43 39.90	72 6.10	817.0	980405.65	0.22	-0.34	-15.79	-43.78
CAN22	43 39.02	72 5.42	823.7	980405.29	0.20	-0.35	-14.20	-42.43
CAN23	43 39.00	72 4.15	864.8	980403.61	0.20	-0.36	-11.98	-41.63
CAN24	43 38.78	72 3.02	867.8	980404.51	0.28	-0.36	-10.47	-40.15
CAN25	43 38.22	72 3.95	1134.0	980387.22	0.31	-0.46	-1.88	-40.71
CAN26	43 38.05	72 3.43	1027.0	980395.03	0.21	-0.42	-3.88	-39.12
CAN27	43 38.78	72 1.98	907.7	980406.32	0.31	-0.38	-4.91	-35.94
CAN28	43 38.73	72 1.40	952.2	980402.15	0.29	-0.40	-4.81	-37.40
CAN29	43 37.68	72 1.05	1165.0	980388.75	0.29	-0.48	3.38	-36.54
CAN30	43 38.65	72 0.48	968.2	980401.90	0.36	-0.40	-3.45	-36.51
CAN31	43 38.80	72 0.68	947.3	980403.15	0.36	-0.39	-4.38	-36.73
CAN32	43 39.30	72 0.30	957.3	980404.17	0.44	-0.40	-3.18	-35.79
CAN33	43 39.78	72 0.15	962.5	980404.29	0.52	-0.40	-3.30	-36.00
CAN34	43 40.07	72 1.73	1146.0	980392.01	0.27	-0.47	1.25	-38.04
CAN35	43 39.93	72 2.58	1152.0	980389.79	0.30	-0.47	-0.20	-39.66
CAN36	43 40.40	72 2.82	1155.0	980389.39	0.29	-0.47	-1.02	-40.59
CAN37	43 41.70	72 2.00	1122.0	980393.53	0.27	-0.46	-1.94	-40.40
CAN38	43 41.62	72 1.57	1201.0	980388.71	0.29	-0.49	0.78	-40.38
CAN39	43 42.08	72 1.90	1125.0	980393.58	0.28	-0.46	-2.19	-40.74
CAN40	43 42.32	72 0.98	1296.0	980384.74	0.36	-0.52	4.69	-39.68
CAN41	43 42.17	72 0.10	1168.0	980392.02	0.39	-0.48	0.16	-39.77
CAN42	43 42.93	72 0.60	1191.0	980390.84	0.43	-0.48	0.01	-40.67
CAN43	43 43.87	72 0.97	1424.0	980374.04	0.56	-0.57	3.69	-44.89
CAN44	43 44.12	72 0.22	1421.0	980376.03	0.68	-0.57	5.03	-43.33
CAN45	43 44.37	72 1.62	1286.0	980383.38	0.56	-0.52	-0.69	-44.51
CAN46	43 44.60	72 2.17	1224.0	980390.94	0.53	-0.50	0.69	-41.02
CAN47	43 41.30	72 0.78	1368.0	980380.36	0.50	-0.55	8.62	-38.09
CAN48	43 41.38	72 1.13	1339.0	980380.90	0.43	-0.54	6.32	-39.46
CAN49	43 40.83	72 3.15	932.0	980402.76	0.30	-0.39	-9.26	-41.14
CAN50	43 41.00	72 2.43	1250.0	980384.86	0.38	-0.51	2.48	-40.28
CAN51	43 41.35	72 2.97	955.0	980401.75	0.32	-0.40	-8.91	-41.56
CAN52	43 41.77	72 2.73	965.0	980401.45	0.35	-0.40	-8.90	-41.86
CAN53	43 42.23	72 2.57	971.0	980401.25	0.38	-0.40	-9.22	-42.36
CAN54	43 42.73	72 2.43	1056.0	980396.60	0.33	-0.43	-6.64	-42.76
CAN55	43 42.68	72 2.90	997.0	980400.13	0.36	-0.41	-8.58	-42.63
CAN56	43 43.55	72 3.47	1043.0	980396.83	0.39	-0.43	-8.86	-44.47
CAV 1	43 27.37	72 31.00	773.2	980403.24	0.50	-0.33	-3.45	-29.64
CAV 2	43 28.20	72 32.02	859.0	980398.13	0.68	-0.36	-1.74	-30.72
CAV 3	43 27.37	72 32.27	754.4	980402.86	0.84	-0.32	-5.59	-30.80
CAV 4	43 26.82	72 32.15	706.0	980404.57	0.87	-0.30	-7.61	-31.12
CAV 5	43 26.03	72 31.70	624.0	980406.90	1.00	-0.27	-11.80	-32.35
CAV 6	43 25.03	72 31.12	606.0	980407.65	0.88	-0.26	-11.23	-31.28
CAV 7	43 24.03	72 30.92	613.0	980406.20	0.57	-0.26	-10.52	-31.12
CAV 8	43 24.38	72 30.40	595.5	980407.90	0.57	-0.25	-11.00	-31.00
CAV 9	43 22.52	72 30.08	555.0	980407.07	0.47	-0.24	-12.83	-31.53
CAV10	43 23.70	72 32.15	637.4	980403.02	1.11	-0.27	-10.91	-31.82
CAV11	43 23.62	72 33.03	652.1	980403.29	1.26	-0.28	-9.13	-30.39
CAV12	43 23.55	72 34.13	700.9	980404.24	1.10	-0.30	-3.49	-26.59
CAV13	43 24.28	72 34.53	718.7	980406.43	0.92	-0.30	-0.73	-24.63
CAV14	43 24.52	72 33.60	1051.0	980386.02	0.32	-0.43	9.75	-26.21
CAV15	43 25.07	72 32.32	1000.0	980387.11	0.35	-0.41	5.21	-28.96
CAV16	43 26.13	72 34.53	1544.0	980358.70	0.79	-0.61	26.36	-26.12

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
CAV17	43 25.28	72 35.03	1282.0	980374.04	0.46	-0.52	18.35	-25.44
CAV18	43 25.02	72 36.35	1090.0	980385.59	0.49	-0.45	12.24	-24.90
CAV19	43 25.28	72 37.28	1364.0	980373.86	0.46	-0.55	25.88	-20.73
CAV20	43 23.52	72 35.68	772.1	980404.29	0.75	-0.32	3.30	-22.61
CAV21	43 24.17	72 35.35	745.4	980405.60	0.80	-0.31	1.12	-23.82
CAV22	43 23.22	72 36.17	861.0	980397.86	0.57	-0.36	5.68	-23.48
CAV23	43 22.70	72 36.03	956.0	980392.39	0.59	-0.40	9.93	-22.49
CAV24	43 22.75	72 36.53	930.4	980393.09	0.51	-0.39	8.14	-23.47
CAV25	43 29.57	72 37.12	1691.0	980362.32	0.69	-0.66	38.63	-19.02
CAV26	43 29.73	72 36.67	1643.0	980364.58	0.65	-0.64	36.13	-19.90
CAV27	43 27.25	72 37.10	1875.0	980347.78	1.13	-0.72	44.88	-18.66
CAV28	43 27.77	72 36.53	1713.0	980357.08	0.74	-0.67	38.16	-20.19
CAV29	43 27.97	72 35.78	1522.0	980365.25	0.52	-0.60	28.07	-23.92
CAV30	43 27.43	72 34.95	1514.0	980363.26	0.57	-0.60	26.14	-25.53
CHT 1	43 38.60	73 50.33	918.0	980412.51	0.20	-0.38	2.52	-28.97
CHT 2	43 38.48	73 50.50	945.0	980411.02	0.18	-0.39	3.76	-28.69
CHT 3	43 38.03	73 51.53	1056.0	980404.04	0.16	-0.43	7.89	-28.40
CHT 4	43 38.13	73 51.12	1057.0	980401.52	0.14	-0.43	5.31	-31.04
CHT 5	43 38.20	73 50.25	942.0	980409.79	0.17	-0.39	2.66	-29.69
CHT 6	43 37.82	73 50.33	973.0	980408.02	0.14	-0.40	4.38	-29.07
CHT 7	43 40.30	73 52.05	876.1	980419.31	0.28	-0.37	2.82	-27.14
CHT 8	43 41.87	73 51.12	884.0	980423.15	0.36	-0.37	5.04	-25.12
CHT 9	43 43.02	73 52.25	1135.0	980411.86	0.30	-0.46	15.61	-23.26
CHT10	43 42.12	73 50.97	890.0	980423.28	0.36	-0.37	5.36	-25.01
CHT11	43 42.70	73 50.20	926.0	980422.06	0.24	-0.39	6.64	-25.08
CHT12	43 43.45	73 49.70	832.0	980427.72	0.35	-0.35	2.33	-26.04
CHT13	43 44.10	73 50.95	927.0	980423.68	0.46	-0.39	6.26	-25.29
CHT14	43 44.60	73 52.07	1130.4	980412.54	0.33	-0.46	13.49	-25.20
CHT15	43 44.77	73 50.45	959.0	980422.45	0.50	-0.40	7.02	-25.58
CHT16	43 44.22	73 50.17	878.0	980426.72	0.39	-0.37	4.50	-25.42
CHT17	43 43.98	73 49.08	860.0	980426.09	0.27	-0.36	2.54	-26.88
CHT18	43 44.30	73 48.80	856.0	980427.36	0.30	-0.36	2.95	-26.31
CHT19	43 43.63	73 49.50	822.0	980428.17	0.35	-0.34	1.58	-26.45
CHT20	43 44.03	73 45.13	926.9	980416.76	0.20	-0.39	-0.57	-32.37
CHT21	43 44.38	73 45.07	1090.0	980408.08	0.15	-0.45	5.55	-31.92
CHT22	43 43.43	73 45.38	862.0	980419.88	0.31	-0.36	-2.65	-32.10
CHT23	43 44.38	73 46.30	980.0	980416.40	0.17	-0.41	3.53	-30.13
CHT24	43 44.13	73 48.08	807.0	980427.53	0.40	-0.34	-1.23	-28.69
CHT25	43 42.73	73 48.15	820.0	980425.71	0.29	-0.34	0.28	-27.74
CHT26	43 42.23	73 46.92	912.0	980417.22	0.15	-0.38	1.20	-30.13
CHT27	43 41.98	73 45.88	1110.0	980403.53	0.17	-0.45	6.51	-31.64
CHT28	43 41.17	73 46.03	905.0	980415.70	0.12	-0.38	0.62	-30.51
CHT29	43 40.67	73 46.82	820.0	980420.09	0.16	-0.34	-2.22	-30.38
CHT30	43 38.90	73 45.75	785.0	980417.33	0.32	-0.33	-5.62	-32.40
CHT31	43 39.23	73 45.70	791.0	980417.04	0.28	-0.33	-5.84	-32.87
CHT32	43 39.72	73 45.33	787.0	980418.49	0.32	-0.33	-5.50	-32.35
CHT33	43 40.18	73 45.78	838.0	980417.18	0.17	-0.35	-2.71	-31.47
CHT34	43 42.22	73 49.33	1094.0	980410.74	0.19	-0.45	11.86	-25.72
CHT35	43 41.57	73 49.33	831.0	980423.54	0.29	-0.35	0.90	-27.50
CHT36	43 40.73	73 48.48	960.0	980411.90	0.09	-0.40	2.65	-30.40
CHT37	43 40.13	73 48.20	921.0	980413.09	0.09	-0.38	1.08	-30.62
CHT38	43 40.17	73 47.42	848.0	980417.90	0.13	-0.35	-1.04	-30.19
CHT39	43 39.35	73 48.12	821.0	980418.97	0.23	-0.34	-1.27	-29.39
CHT40	43 39.35	73 48.60	833.0	980417.58	0.21	-0.35	-1.53	-30.08
CHT41	43 40.17	73 50.35	952.0	980413.51	0.12	-0.40	4.36	-28.39
CHT42	43 40.75	73 50.67	975.0	980413.84	0.13	-0.40	5.97	-27.56
CHT43	43 39.77	73 51.00	943.0	980415.20	0.16	-0.39	5.80	-26.60
CHT44	43 39.58	73 51.83	1035.0	980407.59	0.18	-0.43	7.13	-28.42
CHT45	43 39.20	73 49.98	931.0	980412.75	0.14	-0.39	3.08	-28.92
CHT46	43 39.30	73 47.68	903.0	980412.90	0.13	-0.38	0.45	-30.60

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
CHT47	43 38.67	73 48.00	839.0	980415.84	0.28	-0.35	-1.69	-30.37
CHT48	43 37.95	73 47.93	864.0	980411.96	0.33	-0.36	-2.13	-31.63
CHT49	43 37.68	73 46.65	1046.0	980399.17	0.17	-0.43	2.60	-33.33
CHT50	43 38.23	73 46.23	1000.0	980403.56	0.13	-0.41	1.84	-32.55
CON 1	43 21.12	73 52.57	636.0	980397.36	0.65	-0.27	-12.82	-34.13
CON 2	43 21.42	73 52.70	636.9	980397.54	0.61	-0.27	-13.01	-34.39
CON 3	43 21.17	73 54.42	1134.0	980369.26	0.36	-0.46	5.84	-32.94
CON 4	43 21.47	73 54.58	1204.0	980365.60	0.38	-0.49	8.31	-32.86
CON 5	43 21.82	73 55.18	1152.0	980370.19	0.33	-0.47	7.49	-31.95
CON 6	43 22.47	73 55.57	976.0	980383.00	0.69	-0.40	2.76	-30.25
CON 7	43 21.25	73 56.93	1238.0	980365.43	0.64	-0.50	11.66	-30.42
CON 8	43 21.48	73 57.13	1175.0	980368.85	0.99	-0.48	8.82	-30.75
CON 9	43 22.42	73 57.05	1148.5	980372.99	1.30	-0.47	9.05	-29.29
CON10	43 21.15	73 57.87	1292.0	980362.10	0.96	-0.52	13.57	-30.06
CON11	43 20.85	73 59.28	1279.0	980362.35	0.93	-0.52	13.04	-30.17
CON12	43 20.65	73 59.72	1241.0	980363.69	0.78	-0.50	11.11	-30.94
CON13	43 20.10	73 59.97	1259.0	980361.54	0.57	-0.51	11.48	-31.40
CON14	43 20.68	73 57.48	1309.0	980360.11	0.60	-0.53	13.88	-30.69
CON15	43 20.15	73 56.63	1146.1	980368.51	0.44	-0.47	7.76	-31.36
CON16	43 20.90	73 56.10	1038.0	980375.56	0.58	-0.43	3.52	-31.73
CON17	43 18.02	73 53.28	697.1	980386.43	0.37	-0.30	-13.34	-37.04
CON18	43 18.65	73 54.30	697.2	980389.69	0.70	-0.30	-11.02	-34.39
CON19	43 19.18	73 55.63	853.0	980381.15	0.69	-0.36	-5.70	-34.46
CON20	43 18.82	73 56.20	767.5	980386.97	0.66	-0.32	-7.38	-33.22
CON21	43 19.50	73 57.30	989.0	980376.72	0.61	-0.41	2.18	-31.35
CON22	43 18.40	73 57.32	805.0	980384.88	0.59	-0.34	-5.31	-32.52
CON23	43 17.50	73 58.95	792.0	980381.67	0.58	-0.33	-8.39	-35.15
CON24	43 17.85	73 59.63	768.5	980383.32	0.78	-0.32	-9.47	-35.23
CON25	43 17.63	73 58.07	768.0	980382.34	0.62	-0.32	-10.17	-36.07
CON26	43 18.13	73 55.02	777.0	980383.36	0.38	-0.33	-9.06	-35.51
CON27	43 17.53	73 53.57	765.0	980381.02	0.41	-0.32	-11.63	-37.63
CON28	43 17.50	73 55.12	962.0	980371.58	0.34	-0.40	-2.49	-35.36
CON29	43 17.78	73 55.70	797.0	980381.10	0.44	-0.33	-8.91	-35.99
CON30	43 17.32	73 57.18	768.0	980382.24	0.54	-0.32	-9.80	-35.78
CON31	43 17.05	73 57.75	768.0	980382.40	0.58	-0.32	-9.24	-35.17
CON32	43 16.78	73 59.20	767.7	980381.29	0.60	-0.32	-9.97	-35.88
CON33	43 16.47	73 57.50	884.0	980373.92	0.48	-0.37	-5.93	-35.97
CON34	43 15.83	73 57.85	1164.0	980357.57	0.35	-0.47	5.01	-34.82
CON35	43 15.12	73 58.12	1236.0	980352.32	0.47	-0.50	7.60	-34.59
CON36	43 16.07	73 56.92	1078.0	980362.40	0.35	-0.44	1.39	-35.47
CON37	43 16.22	73 55.45	1193.0	980355.02	0.37	-0.49	4.60	-36.20
CON38	43 15.63	73 55.30	1266.0	980348.97	0.54	-0.51	6.29	-36.86
CON39	43 16.30	73 54.55	1308.8	980347.71	0.53	-0.53	8.05	-36.59
CON40	43 16.00	73 53.50	1297.0	980347.70	0.68	-0.52	7.38	-36.70
CON41	43 15.42	73 54.22	1238.5	980349.59	0.73	-0.50	4.65	-37.36
COR 1	43 8.17	73 45.13	338.0	980384.69	-0.08	-0.15	-34.02	-45.77
COR 2	43 7.53	73 45.15	330.0	980384.22	-0.11	-0.14	-34.28	-45.79
COR 3	43 8.33	73 46.12	343.0	980387.47	0.06	-0.15	-31.01	-42.80
COR 4	43 9.35	73 45.58	365.0	980387.39	0.07	-0.16	-30.56	-43.10
COR 5	43 10.12	73 45.18	360.0	980387.59	0.05	-0.16	-31.99	-44.37
COR 6	43 10.60	73 45.27	433.0	980383.65	0.07	-0.19	-29.79	-44.68
COR 7	43 10.92	73 45.32	417.0	980384.72	0.17	-0.18	-30.70	-44.93
COR 8	43 9.20	73 45.95	474.0	980381.03	0.05	-0.20	-26.44	-42.76
COR 9	43 9.28	73 46.62	679.0	980370.60	0.12	-0.29	-17.71	-41.04
COR10	43 9.67	73 47.73	768.0	980367.82	0.07	-0.32	-12.71	-39.16
COR11	43 8.85	73 47.17	689.0	980370.59	0.07	-0.29	-16.13	-39.85
COR12	43 8.33	73 48.32	726.0	980369.09	0.06	-0.31	-13.37	-38.38
COR13	43 8.67	73 48.38	730.0	980368.64	0.04	-0.31	-13.96	-39.13
COR14	43 7.98	73 48.77	758.0	980366.13	0.12	-0.32	-12.80	-38.85
COR15	43 7.72	73 49.85	702.0	980369.29	0.02	-0.30	-14.51	-38.73

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
COR16	43 7.70	73 50.83	686.0	980370.43	-0.01	-0.29	-14.84	-38.54
COR17	43 8.15	73 50.87	678.0	980371.75	-0.01	-0.29	-14.96	-38.38
COR18	43 7.90	73 52.00	619.0	980374.38	0.00	-0.26	-17.50	-38.87
COR19	43 8.67	73 49.88	776.0	980366.64	0.06	-0.33	-11.63	-38.37
COR20	43 9.83	73 49.65	771.0	980369.11	0.03	-0.32	-11.37	-37.96
COR21	43 10.33	73 49.97	716.0	980372.38	0.01	-0.30	-14.03	-38.75
COR22	43 10.90	73 50.30	660.0	980376.69	0.02	-0.28	-15.85	-38.62
COR23	43 10.77	73 50.63	673.0	980376.61	0.02	-0.29	-14.51	-37.73
COR24	43 10.02	73 51.33	600.0	980378.53	0.07	-0.26	-18.33	-38.98
COR25	43 9.70	73 52.17	637.0	980375.26	0.10	-0.27	-17.63	-39.53
COR26	43 9.22	73 51.38	600.0	980378.04	0.03	-0.26	-17.62	-38.31
COR27	43 10.80	73 51.85	723.0	980372.95	0.09	-0.31	-13.51	-38.39
COR28	43 11.35	73 51.87	738.0	980372.36	0.14	-0.31	-13.52	-38.86
COR29	43 11.78	73 51.35	637.0	980377.59	0.15	-0.27	-18.44	-40.28
COR30	43 11.97	73 50.12	708.0	980373.53	0.02	-0.30	-16.10	-40.53
COR31	43 11.23	73 49.67	704.0	980373.51	0.01	-0.30	-15.39	-39.69
COR32	43 11.60	73 48.83	771.0	980368.72	0.03	-0.32	-14.43	-41.02
COR33	43 11.87	73 47.28	986.0	980354.29	0.41	-0.41	-9.05	-42.68
COR34	43 12.42	73 46.45	906.0	980358.90	0.28	-0.38	-12.79	-43.79
COR35	43 12.70	73 46.88	676.0	980372.50	0.07	-0.29	-21.24	-44.51
COR36	43 14.12	73 45.18	410.0	980385.15	0.65	-0.18	-35.74	-49.26
COR37	43 13.25	73 46.17	440.0	980384.86	0.45	-0.19	-31.90	-46.65
COR38	43 13.43	73 47.40	692.0	980372.32	0.01	-0.29	-21.02	-44.90
COR39	43 12.53	73 47.50	707.0	980370.99	0.03	-0.30	-19.58	-43.96
COR40	43 12.72	73 47.90	737.0	980369.42	0.02	-0.31	-18.62	-44.05
COR41	43 13.28	73 48.88	664.0	980374.64	-0.01	-0.28	-21.11	-44.04
COR42	43 13.72	73 47.93	670.0	980373.61	-0.01	-0.28	-22.23	-45.38
COR43	43 14.17	73 48.15	634.0	980377.38	-0.01	-0.27	-22.52	-44.43
COR44	43 13.82	73 49.48	633.0	980376.22	0.02	-0.27	-23.25	-45.09
COR45	43 14.62	73 49.92	626.0	980378.54	0.06	-0.27	-22.79	-44.35
COR46	43 13.47	73 49.72	650.0	980375.68	0.02	-0.28	-21.66	-44.09
COR47	43 13.02	73 50.53	675.0	980374.72	0.10	-0.29	-19.60	-42.81
COR48	43 13.43	73 51.02	634.0	980376.78	0.27	-0.27	-22.02	-43.64
COR49	43 13.80	73 51.02	637.0	980377.36	0.30	-0.27	-21.71	-43.40
COR50	43 14.88	73 51.43	724.0	980373.70	0.42	-0.31	-18.81	-43.39
COR51	43 14.98	73 46.68	628.0	980376.78	0.05	-0.27	-24.91	-46.54
COR52	43 12.72	73 51.93	700.0	980372.78	0.53	-0.30	-18.74	-42.38
COS 1	43 11.08	73 29.62	430.0	980376.96	-0.02	-0.19	-37.48	-52.35
COS 2	43 11.58	73 29.33	477.0	980375.11	-0.01	-0.21	-35.66	-52.14
COS 3	43 12.37	73 29.18	405.0	980380.67	0.04	-0.18	-38.05	-52.00
COS 4	43 13.53	73 29.35	297.0	980388.88	0.01	-0.13	-41.75	-52.00
COS 5	43 14.08	73 29.43	301.0	980390.09	-0.04	-0.13	-40.99	-51.43
COS 6	43 14.07	73 28.08	424.0	980381.20	0.04	-0.18	-38.30	-52.91
COS 7	43 13.57	73 28.53	457.0	980378.79	0.04	-0.20	-36.86	-52.60
COS 8	43 13.15	73 28.45	458.0	980377.74	0.08	-0.20	-37.18	-52.92
COS 9	43 13.72	73 26.90	663.0	980364.85	0.05	-0.28	-31.66	-54.50
COS10	43 14.55	73 26.10	662.0	980365.49	0.03	-0.28	-32.36	-55.19
COS11	43 14.43	73 24.10	573.0	980367.39	0.06	-0.24	-38.64	-58.37
COS12	43 14.55	73 22.87	513.0	980370.29	0.14	-0.22	-41.57	-59.15
COS13	43 13.85	73 22.57	485.0	980370.45	0.16	-0.21	-42.99	-59.58
COS14	43 13.02	73 23.82	889.0	980346.92	0.37	-0.37	-27.28	-57.60
COS15	43 13.43	73 24.77	500.0	980371.18	0.12	-0.21	-40.22	-57.37
COS16	43 13.10	73 25.47	499.0	980371.50	0.09	-0.21	-39.49	-56.63
COS17	43 13.33	73 25.85	534.0	980370.11	0.06	-0.23	-37.93	-56.31
COS18	43 13.87	73 25.85	629.0	980365.51	0.01	-0.27	-34.41	-56.13
COS19	43 12.95	73 26.70	745.0	980358.77	0.09	-0.31	-28.86	-54.49
COS20	43 12.35	73 27.77	743.0	980358.97	0.14	-0.31	-27.94	-53.46
COS21	43 11.43	73 27.70	666.0	980361.61	0.02	-0.28	-31.16	-54.14
COS22	43 11.13	73 26.28	500.0	980369.08	0.05	-0.21	-38.85	-56.07
COS23	43 10.98	73 25.60	474.0	980369.63	0.05	-0.20	-40.52	-56.84

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
COS24	43 11.17	73 24.78	647.0	980359.20	0.02	-0.27	-34.97	-57.29
COS25	43 11.95	73 24.43	855.0	980347.96	0.30	-0.36	-27.82	-57.04
COS26	43 11.62	73 23.38	656.0	980358.22	0.03	-0.28	-35.77	-58.40
COS27	43 11.60	73 22.67	475.0	980367.47	0.14	-0.20	-43.51	-59.78
COS28	43 12.33	73 22.70	480.0	980368.11	0.19	-0.21	-43.51	-59.90
COS29	43 11.00	73 22.52	450.0	980367.70	0.15	-0.19	-44.74	-60.13
COS30	43 10.63	73 23.92	600.0	980360.86	-0.01	-0.26	-36.91	-57.64
COS31	43 9.93	73 23.65	520.0	980363.43	0.01	-0.22	-40.81	-58.76
COS32	43 9.00	73 22.82	431.0	980365.63	0.07	-0.19	-45.58	-60.40
COS33	43 8.75	73 24.02	434.0	980365.90	0.03	-0.19	-44.66	-59.62
COS34	43 7.98	73 23.48	572.0	980356.18	0.00	-0.24	-40.24	-60.00
COS35	43 8.30	73 22.65	438.0	980363.11	0.07	-0.19	-46.39	-61.45
COS36	43 8.42	73 25.02	434.0	980366.77	0.03	-0.19	-43.29	-58.25
COS37	43 9.38	73 25.20	445.0	980367.97	0.03	-0.19	-42.50	-57.84
COS38	43 10.50	73 24.80	485.0	980367.38	0.03	-0.21	-41.01	-57.73
COS39	43 9.28	73 26.45	630.0	980359.20	-0.01	-0.27	-33.72	-55.48
COS40	43 9.45	73 26.98	706.0	980355.65	0.03	-0.30	-30.38	-54.73
COS41	43 9.10	73 27.72	561.0	980364.00	-0.01	-0.24	-35.14	-54.53
COS42	43 9.47	73 28.70	582.0	980364.69	-0.03	-0.25	-33.03	-53.16
COS43	43 10.43	73 27.75	700.0	980358.27	0.03	-0.30	-29.80	-53.94
COS44	43 9.52	73 29.15	477.0	980371.17	-0.03	-0.21	-36.50	-53.00
COS45	43 10.45	73 29.32	556.0	980368.67	-0.02	-0.24	-32.97	-52.19
COS46	43 9.47	73 29.77	483.0	980371.34	-0.06	-0.21	-35.70	-52.44
COS47	43 7.93	73 28.83	482.0	980367.29	-0.03	-0.21	-37.51	-54.19
COS48	43 7.55	73 29.77	409.0	980371.56	-0.05	-0.18	-39.54	-53.72
COS49	43 7.65	73 28.23	567.0	980360.50	-0.02	-0.24	-35.89	-55.49
COS50	43 7.67	73 27.25	624.0	980356.64	-0.02	-0.27	-34.42	-55.99
COS51	43 8.10	73 26.48	692.0	980352.82	0.05	-0.29	-32.50	-56.34
COS52	43 8.23	73 25.55	421.0	980367.40	0.09	-0.18	-43.59	-58.05
COS53	43 14.90	73 27.60	444.0	980380.29	0.03	-0.19	-38.58	-53.89
CRP 7	43 53.05	73 29.87	1264.1	980406.65	0.73	-0.51	7.44	-35.46
CRP 8	43 53.25	73 29.00	1041.0	980419.11	0.70	-0.43	-1.39	-36.62
CRP 9	43 52.95	73 28.72	730.3	980435.32	0.89	-0.31	-13.94	-38.27
CRP10	43 52.80	73 27.00	322.0	980456.95	0.61	-0.14	-30.48	-40.99
CRP11	43 53.13	73 26.90	340.0	980457.26	0.64	-0.15	-28.98	-40.08
CRP12	43 54.10	73 25.57	139.0	980467.02	0.53	-0.06	-39.58	-43.85
CRP13	43 54.02	73 25.32	182.0	980466.59	0.33	-0.08	-35.85	-41.80
CRP14	43 52.97	73 25.37	231.0	980461.89	0.22	-0.10	-34.36	-42.12
CRP15	43 54.47	73 25.55	103.0	980469.24	0.68	-0.05	-41.30	-44.18
CRP16	43 54.92	73 25.17	126.5	980470.72	0.48	-0.06	-38.29	-42.19
CRP17	43 56.18	73 25.20	189.0	980470.93	0.34	-0.08	-34.10	-40.29
CRP18	43 56.55	73 25.95	442.0	980457.36	0.32	-0.19	-24.44	-39.38
CRP19	43 55.70	73 27.60	462.0	980453.26	0.69	-0.20	-25.38	-40.64
CRP20	43 54.43	73 26.85	474.0	980449.75	0.88	-0.20	-25.84	-41.33
CRP21	43 56.10	73 27.92	474.0	980454.10	0.52	-0.20	-24.02	-39.87
CRP22	43 55.97	73 28.73	606.0	980448.51	0.51	-0.26	-16.99	-37.41
CRP23	43 55.20	73 29.23	838.0	980434.22	0.49	-0.35	-8.31	-36.75
CRP24	43 54.52	73 29.78	987.0	980425.34	0.48	-0.41	-2.15	-35.74
CRP25	43 55.85	73 29.78	825.0	980438.32	0.38	-0.35	-6.41	-34.51
CRP26	43 57.23	73 29.83	746.4	980444.93	0.42	-0.31	-9.27	-34.63
CRP27	43 57.42	73 29.22	605.0	980451.96	0.50	-0.26	-15.82	-36.21
CRP28	43 58.05	73 29.35	771.0	980445.01	0.58	-0.32	-8.11	-34.15
CRP29	43 58.78	73 29.35	1137.3	980425.72	0.88	-0.47	5.95	-32.43
CRP30	43 58.02	73 26.67	261.0	980469.42	0.40	-0.11	-31.62	-40.23
CRP31	43 57.93	73 25.95	234.0	980470.01	0.25	-0.10	-33.43	-41.26
CRP32	43 58.77	73 26.92	151.0	980479.35	0.99	-0.07	-33.16	-37.39
CRP33	43 59.77	73 27.30	121.0	980483.84	1.62	-0.05	-33.00	-35.56
CRP34	43 59.95	73 26.20	109.0	980485.33	0.47	-0.05	-32.91	-36.20
CRP35	43 59.13	73 25.52	148.0	980482.09	0.26	-0.07	-31.25	-36.10
CRP36	43 57.77	73 25.33	164.0	980473.35	0.20	-0.07	-36.43	-41.90

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
CRP37	43 57.73	73 24.88	127.0	980474.44	0.18	-0.06	-38.76	-42.97
CRP38	43 57.07	73 25.93	214.0	980471.74	0.27	-0.09	-32.28	-39.41
CRP39	43 57.05	73 24.93	124.0	980473.19	0.22	-0.05	-39.27	-43.33
CRP40	43 57.08	73 26.52	187.0	980472.60	0.40	-0.08	-33.98	-40.04
DEM21	43 40.22	72 37.73	1926.0	980361.36	1.11	-0.74	43.71	-21.61
DEM22	43 41.18	72 38.57	1899.0	980365.35	0.92	-0.73	43.72	-20.86
DEM23	43 43.32	72 37.67	1525.0	980390.60	0.50	-0.60	30.58	-21.54
EGL 1	43 52.62	73 35.70	946.3	980425.63	0.75	-0.39	-2.82	-34.74
EGL 2	43 52.60	73 37.33	952.9	980425.61	0.60	-0.40	-2.18	-34.48
EGL 3	43 52.85	73 33.92	963.1	980423.59	0.51	-0.40	-3.63	-36.37
EGL 4	43 52.65	73 32.23	953.4	980423.51	0.48	-0.40	-4.32	-36.75
EGL 5	43 52.62	73 31.73	1004.0	980421.25	0.48	-0.41	-1.78	-35.95
EGL 6	43 54.20	73 32.50	945.0	980429.97	0.42	-0.39	-0.98	-33.18
EGL 7	43 54.13	73 33.48	1119.0	980419.81	0.33	-0.46	5.32	-32.97
EGL 8	43 55.27	73 32.42	938.0	980435.26	0.37	-0.39	2.03	-29.98
EGL 9	43 55.30	73 33.00	1040.8	980432.65	0.37	-0.43	9.05	-26.51
EGL10	43 55.52	73 33.87	1130.0	980424.81	0.37	-0.46	9.26	-29.37
EGL11	43 55.75	73 35.07	1169.4	980420.57	0.37	-0.48	8.38	-31.61
EGL12	43 54.43	73 37.18	948.0	980430.51	0.53	-0.39	-0.51	-32.70
EGL13	43 53.62	73 34.82	1105.0	980420.09	0.34	-0.45	5.05	-32.75
EGL14	43 55.67	73 32.45	1003.0	980434.01	0.32	-0.41	6.29	-28.01
EGL15	43 56.03	73 34.82	1097.0	980425.70	0.38	-0.45	6.28	-31.21
EGL16	43 57.03	73 35.08	987.0	980430.83	0.53	-0.41	-0.44	-33.98
EGL17	43 56.12	73 30.85	964.0	980431.56	0.38	-0.40	-0.51	-33.40
EGL18	43 57.90	73 31.33	914.0	980438.22	0.46	-0.38	-1.23	-32.32
EGL19	43 58.03	73 31.92	933.0	980438.00	0.49	-0.39	0.14	-31.58
EGL20	43 59.33	73 31.48	1107.0	980432.70	0.42	-0.45	9.24	-28.55
EGL21	43 57.62	73 30.62	709.0	980447.96	0.68	-0.30	-10.35	-34.15
EGL22	43 54.98	73 30.60	1099.0	980420.46	0.45	-0.45	2.81	-34.68
EGL23	43 54.17	73 30.70	1256.0	980411.54	0.60	-0.51	9.88	-32.87
EGL24	43 55.47	73 31.87	914.4	980434.25	0.35	-0.38	-1.49	-32.71
ESL18	43 8.27	72 14.18	1261.0	980352.65	0.38	-0.51	20.58	-22.56
ESL19	43 8.65	72 13.20	1640.0	980330.88	0.95	-0.64	33.88	-21.75
ESL20	43 9.53	72 13.05	1276.0	980351.81	0.38	-0.52	19.26	-24.39
ESL21	43 9.10	72 12.22	1234.0	980355.97	0.42	-0.50	20.11	-22.05
ESL22	43 9.02	72 9.40	1442.0	980346.52	0.47	-0.58	30.35	-18.94
ESL23	43 10.03	72 11.23	1529.0	980338.67	0.53	-0.61	29.16	-23.07
ESL24	43 10.83	72 11.23	1676.0	980330.50	0.87	-0.66	33.60	-23.35
ESL25	43 10.73	72 10.30	1542.0	980338.58	0.53	-0.61	29.24	-23.44
ESL26	43 12.75	72 9.35	1686.0	980331.89	0.75	-0.66	33.04	-24.37
ESL27	43 13.35	72 10.27	1312.0	980351.86	0.70	-0.53	16.95	-27.63
ESL28	43 13.98	72 9.78	1450.0	980345.47	0.75	-0.58	22.58	-26.70
ESL29	43 14.52	72 9.45	1381.0	980348.75	0.82	-0.55	18.56	-28.28
ESL30	43 11.92	72 8.07	1516.0	980342.67	0.55	-0.60	29.09	-22.67
ESL31	43 11.40	72 8.98	1535.0	980339.60	0.52	-0.61	28.59	-23.85
ESL32	43 11.65	72 8.50	1519.0	980341.36	0.52	-0.60	28.47	-23.42
ESL33	43 9.45	72 7.52	1563.0	980342.47	0.53	-0.62	37.03	-16.37
ESL34	43 8.70	72 7.72	1585.0	980339.97	0.58	-0.62	37.72	-16.39
ESL35	43 9.65	72 7.67	1591.0	980340.95	0.55	-0.63	37.83	-16.51
ESL36	43 9.47	72 8.17	1525.0	980344.15	0.49	-0.60	35.10	-17.03
ESL37	43 9.60	72 9.17	1442.0	980346.21	0.46	-0.58	29.17	-20.13
ESL38	43 10.33	72 9.07	1467.0	980343.89	0.48	-0.58	28.10	-22.04
ESL39	43 9.17	72 8.15	1473.0	980347.70	0.49	-0.59	34.21	-16.12
FAR26	43 55.15	72 7.65	435.3	980451.46	0.62	-0.19	-28.85	-43.27
FAR27	43 53.80	72 9.92	436.7	980449.29	0.81	-0.19	-28.86	-43.13
FAR28	43 52.95	72 10.68	556.5	980443.78	0.57	-0.24	-21.83	-40.47
FOA 1	43 27.42	73 22.90	312.5	980403.50	-0.06	-0.14	-46.59	-57.44
FOA 2	43 27.63	73 24.70	254.5	980409.14	-0.01	-0.11	-46.72	-55.52
FOA 3	43 26.88	73 25.17	218.0	980409.81	0.01	-0.10	-48.36	-55.88
FOA 4	43 26.88	73 26.08	259.0	980408.92	0.01	-0.11	-45.39	-54.33

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE	LONGITUDE	ELEV		TERRAIN	CURV	FREE	COMPLETE
	deg min	deg min	(in ft)		(dens=2.67)		AIR	BOUGUER
FOA 5	43 26.10	73 26.75	176.0	980411.42	0.04	-0.08	-49.52	-55.56
FOA 6	43 25.82	73 25.05	309.0	980402.93	-0.05	-0.13	-45.08	-55.80
FOA 7	43 26.30	73 22.95	316.0	980402.71	-0.05	-0.14	-45.36	-56.33
FOA 8	43 25.00	73 23.92	216.0	980404.43	0.00	-0.09	-51.09	-58.55
FOA 9	43 24.30	73 25.10	334.0	980398.01	-0.04	-0.15	-45.35	-56.93
FOA10	43 25.05	73 25.00	255.0	980403.60	-0.06	-0.11	-48.33	-57.20
FOA11	43 24.80	73 28.48	243.0	980407.74	-0.05	-0.11	-44.94	-53.39
FOA12	43 24.50	73 27.47	208.0	980407.65	-0.06	-0.09	-47.87	-55.12
FOA13	43 28.83	73 29.85	259.0	980407.28	1.50	-0.11	-49.97	-57.41
FOA14	43 27.62	73 26.03	184.0	980414.86	0.18	-0.08	-47.61	-53.79
FOA15	43 28.02	73 26.20	128.9	980417.26	0.46	-0.06	-51.00	-54.99
FOA16	43 29.25	73 25.82	137.0	980416.81	0.61	-0.06	-52.54	-56.66
FOA17	43 22.65	73 23.97	352.0	980394.86	0.00	-0.15	-44.33	-56.49
FOA18	43 24.35	73 23.13	306.0	980400.09	0.02	-0.13	-45.99	-56.54
FOM 1	43 8.08	73 31.73	337.0	980378.71	-0.08	-0.15	-39.96	-51.68
FOM 2	43 8.85	73 31.67	327.0	980380.75	-0.09	-0.14	-40.02	-51.40
FOM 3	43 10.18	73 31.55	281.0	980385.47	-0.07	-0.12	-41.63	-51.41
FOM 4	43 10.97	73 30.97	305.0	980386.02	-0.05	-0.13	-40.01	-50.60
FOM 5	43 10.75	73 32.75	225.0	980390.24	-0.13	-0.10	-42.98	-50.88
FOM 6	43 10.17	73 32.62	226.0	980388.69	-0.12	-0.10	-43.56	-51.49
FOM 7	43 8.83	73 32.37	298.0	980382.04	-0.11	-0.13	-41.43	-51.83
FOM 8	43 8.45	73 33.20	230.0	980385.82	-0.13	-0.10	-43.47	-51.55
FOM 9	43 7.93	73 33.13	310.0	980379.29	-0.12	-0.14	-41.69	-52.52
FOM10	43 7.70	73 32.62	318.0	980378.47	-0.11	-0.14	-41.41	-52.51
FOM11	43 7.98	73 36.30	285.0	980384.19	-0.15	-0.12	-39.22	-49.22
FOM12	43 7.93	73 37.18	314.0	980383.15	-0.16	-0.14	-37.46	-48.46
FOM13	43 9.50	73 36.72	246.0	980390.18	-0.17	-0.11	-39.19	-47.85
FOM14	43 9.57	73 35.98	204.0	980391.42	-0.17	-0.09	-42.00	-49.21
FOM15	43 9.62	73 35.38	203.0	980391.94	-0.17	-0.09	-41.65	-48.84
FOM16	43 10.78	73 35.17	124.0	980399.01	-0.13	-0.05	-43.76	-48.17
FOM17	43 10.70	73 36.17	237.0	980393.02	-0.17	-0.10	-39.00	-47.36
FOM18	43 10.65	73 36.87	263.0	980391.99	-0.16	-0.12	-37.51	-46.75
FOM19	43 11.15	73 37.17	230.0	980395.08	-0.17	-0.10	-38.27	-46.39
FOM20	43 11.47	73 35.30	123.0	980400.76	-0.12	-0.05	-43.14	-47.51
FOM21	43 12.92	73 35.07	129.0	980403.44	-0.13	-0.06	-42.07	-46.66
FOM22	43 12.82	73 36.18	198.0	980399.28	-0.16	-0.09	-39.59	-46.59
FOM23	43 12.73	73 37.03	135.0	980402.75	-0.13	-0.06	-41.92	-46.71
FOM24	43 13.42	73 35.22	129.0	980404.06	-0.13	-0.06	-42.21	-46.80
FOM25	43 13.80	73 35.62	132.0	980404.54	-0.13	-0.06	-42.02	-46.71
FOM26	43 13.45	73 36.98	163.0	980401.36	-0.15	-0.07	-41.76	-47.54
FOM27	43 14.82	73 33.48	179.0	980400.04	-0.14	-0.08	-43.63	-49.96
FOM28	43 14.77	73 31.93	169.0	980399.97	-0.09	-0.07	-44.57	-50.50
FOM29	43 14.95	73 31.25	253.0	980395.01	-0.11	-0.11	-41.91	-50.76
FOM30	43 13.63	73 30.80	310.0	980390.04	-0.11	-0.14	-39.52	-50.34
FOM31	43 13.33	73 31.38	406.0	980384.83	-0.07	-0.18	-35.25	-49.34
FOM32	43 13.22	73 32.18	339.0	980388.06	-0.10	-0.15	-38.15	-49.96
FOM33	43 13.22	73 33.65	140.0	980401.90	-0.11	-0.06	-43.03	-47.98
FOM34	43 12.87	73 34.68	138.0	980402.54	-0.13	-0.06	-42.06	-46.95
FOM35	43 9.02	73 34.63	121.0	980394.70	-0.11	-0.05	-45.69	-49.99
FOM36	43 10.03	73 33.87	233.0	980389.29	-0.15	-0.10	-42.10	-50.30
FOM37	43 10.40	73 34.33	232.0	980390.99	-0.16	-0.10	-41.05	-49.22
FOM38	43 11.02	73 33.97	311.0	980387.38	-0.11	-0.14	-38.16	-49.01
FOM39	43 11.65	73 33.72	283.0	980390.92	-0.13	-0.12	-38.20	-48.11
FOM40	43 12.22	73 33.38	238.0	980394.84	-0.14	-0.10	-39.38	-47.74
FOM41	43 11.82	73 34.88	138.0	980400.15	-0.13	-0.06	-42.87	-47.77
FOM42	43 12.50	73 32.25	418.0	980383.85	-0.01	-0.18	-33.86	-48.31
FOM43	43 12.50	73 31.23	270.0	980391.42	-0.09	-0.12	-40.21	-49.62
FOM44	43 12.18	73 30.07	337.0	980385.47	-0.03	-0.15	-39.37	-51.04
FOM45	43 11.35	73 30.87	286.0	980387.21	-0.04	-0.12	-41.18	-51.10
FOM46	43 11.53	73 31.65	273.0	980389.52	-0.10	-0.12	-40.36	-49.89

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
FOM47	43 7.57	73 30.62	491.0	980367.22	-0.05	-0.21	-36.20	-53.21
FOM48	43 8.68	73 30.52	430.0	980373.49	-0.07	-0.19	-37.34	-52.26
FOM49	43 8.98	73 30.42	440.0	980373.45	-0.07	-0.19	-36.88	-52.15
FOM50	43 9.73	73 30.33	420.0	980375.38	-0.06	-0.18	-37.97	-52.53
FOM51	43 10.35	73 30.02	482.0	980373.36	-0.04	-0.21	-35.09	-51.77
FOM52	43 7.68	73 35.02	112.0	980392.60	-0.10	-0.05	-46.63	-50.60
FOM53	43 8.07	73 34.18	220.0	980386.45	-0.15	-0.10	-43.20	-50.95
FOM54	43 8.98	73 33.77	220.0	980387.31	-0.15	-0.10	-43.71	-51.46
FOM55	43 9.70	73 32.17	240.0	980387.68	-0.09	-0.11	-42.55	-50.93
FOM56	43 12.63	73 33.52	200.0	980397.74	-0.14	-0.09	-40.67	-47.72
FOM57	43 13.65	73 32.42	295.0	980392.24	-0.11	-0.13	-38.76	-49.06
FOM58	43 14.15	73 32.02	265.0	980394.09	-0.11	-0.12	-40.49	-49.75
FOM59	43 13.82	73 35.27	132.0	980403.38	-0.13	-0.06	-43.21	-47.90
GAN 1	43 13.55	73 42.22	408.0	980387.79	0.02	-0.18	-32.44	-46.51
GAN 2	43 12.93	73 42.73	365.6	980388.58	0.06	-0.16	-34.70	-47.27
GAN 3	43 7.87	73 37.93	318.0	980382.99	-0.17	-0.14	-37.15	-48.31
GAN 4	43 7.83	73 38.83	294.0	980384.21	-0.18	-0.13	-38.13	-48.47
GAN 5	43 8.17	73 40.87	329.0	980382.52	-0.17	-0.14	-37.04	-48.57
GAN 6	43 7.82	73 42.72	326.0	980382.08	-0.16	-0.14	-37.24	-48.66
GAN 7	43 8.42	73 42.38	321.0	980383.32	-0.16	-0.14	-37.37	-48.62
GAN 8	43 9.20	73 42.83	328.0	980384.74	-0.14	-0.14	-36.46	-47.93
GAN 9	43 9.20	73 41.82	310.0	980384.89	-0.15	-0.14	-38.01	-48.87
GAN10	43 9.05	73 40.82	320.0	980383.61	-0.16	-0.14	-38.12	-49.33
GAN11	43 8.72	73 40.28	312.0	980384.36	-0.17	-0.14	-37.62	-48.57
GAN12	43 8.63	73 39.37	263.0	980386.61	-0.17	-0.12	-39.84	-49.10
GAN13	43 9.37	73 38.97	235.0	980390.44	-0.17	-0.10	-39.76	-48.05
GAN14	43 9.42	73 37.57	280.0	980387.44	-0.16	-0.12	-38.61	-48.44
GAN15	43 9.92	73 37.53	250.0	980390.00	-0.17	-0.11	-39.62	-48.43
GAN16	43 10.28	73 39.42	260.0	980391.99	-0.16	-0.11	-37.23	-46.37
GAN17	43 10.37	73 38.65	248.0	980391.50	-0.16	-0.11	-38.99	-47.71
GAN18	43 10.62	73 38.08	230.0	980393.95	-0.17	-0.10	-38.61	-46.72
GAN19	43 11.43	73 38.30	193.0	980397.70	-0.16	-0.08	-39.55	-46.38
GAN20	43 11.78	73 39.07	242.0	980395.86	-0.15	-0.11	-37.31	-45.82
GAN21	43 11.95	73 37.57	174.0	980398.97	-0.16	-0.08	-40.86	-47.03
GAN22	43 12.67	73 37.67	172.0	980401.09	-0.15	-0.08	-40.00	-46.09
GAN23	43 13.28	73 38.52	228.0	980400.10	-0.15	-0.10	-36.65	-44.67
GAN24	43 13.38	73 37.73	180.0	980400.31	-0.14	-0.08	-41.10	-47.46
GAN25	43 14.15	73 37.72	210.0	980401.95	-0.15	-0.09	-37.79	-45.20
GAN26	43 14.03	73 38.60	264.0	980399.15	-0.14	-0.12	-35.34	-44.60
GAN27	43 14.93	73 38.58	289.0	980398.25	-0.14	-0.13	-35.24	-45.37
GAN28	43 13.17	73 39.43	253.0	980398.49	-0.14	-0.11	-35.75	-44.63
GAN29	43 13.52	73 39.50	255.0	980399.11	-0.13	-0.11	-35.46	-44.40
GAN30	43 13.95	73 39.30	276.0	980398.29	-0.13	-0.12	-34.95	-44.62
GAN31	43 14.48	73 39.30	313.0	980395.75	-0.13	-0.14	-34.81	-45.75
GAN32	43 13.78	73 40.92	293.0	980397.13	-0.08	-0.13	-34.26	-44.46
GAN33	43 13.08	73 40.80	279.0	980396.95	-0.10	-0.12	-34.69	-44.43
GAN34	43 14.58	73 40.85	344.0	980394.47	-0.09	-0.15	-33.32	-45.29
GAN35	43 14.48	73 41.62	366.0	980392.65	-0.03	-0.16	-32.92	-45.59
GAN36	43 14.75	73 42.35	386.0	980392.24	0.05	-0.17	-31.86	-45.15
GAN37	43 14.95	73 44.32	360.0	980395.97	0.52	-0.16	-30.88	-42.79
GAN38	43 13.37	73 42.72	428.0	980385.82	0.10	-0.18	-32.25	-46.93
GAN39	43 12.67	73 44.07	335.0	980389.04	0.59	-0.15	-36.72	-47.70
GAN40	43 11.48	73 44.23	346.0	980386.94	0.17	-0.15	-36.00	-47.78
GAN41	43 10.80	73 44.70	344.0	980387.75	0.09	-0.15	-34.36	-46.15
GAN42	43 10.28	73 43.08	316.0	980385.56	-0.11	-0.14	-38.40	-49.42
GAN43	43 9.62	73 41.50	310.0	980386.36	-0.15	-0.14	-37.17	-48.03
GAN44	43 10.72	73 41.88	282.0	980390.38	-0.13	-0.12	-37.44	-47.31
GAN45	43 11.72	73 41.12	271.0	980394.88	-0.12	-0.12	-35.47	-44.95
GAN46	43 11.88	73 40.50	250.0	980395.96	-0.13	-0.11	-36.61	-45.38
GAN47	43 11.38	73 42.00	305.0	980390.59	-0.11	-0.13	-36.06	-46.70

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
GAN48	43 10.00	73 41.22	302.0	980388.17	-0.15	-0.13	-36.68	-47.26
GAN49	43 10.68	73 40.32	259.0	980392.97	-0.15	-0.11	-36.95	-46.04
GAN50	43 12.20	73 42.15	290.0	980392.35	-0.06	-0.13	-36.94	-47.02
GAN51	43 11.32	73 43.27	314.0	980388.17	-0.03	-0.14	-37.53	-48.41
GAN52	43 12.13	73 43.53	364.0	980386.64	0.08	-0.16	-35.59	-48.08
GAN53	43 9.42	73 44.03	324.0	980386.86	-0.09	-0.14	-35.05	-46.33
GAN54	43 9.32	73 44.43	326.0	980386.77	-0.08	-0.14	-34.80	-46.14
GAN55	43 8.88	73 44.37	328.0	980385.97	-0.10	-0.14	-34.75	-46.18
GLF 1	43 22.17	73 42.88	785.0	980383.86	0.37	-0.33	-13.89	-40.62
GLF 2	43 20.70	73 43.03	496.0	980397.20	0.53	-0.21	-25.51	-42.11
GLF 3	43 20.35	73 43.47	518.0	980395.65	0.63	-0.22	-24.47	-41.73
GLF 4	43 21.53	73 44.00	1028.0	980368.11	0.55	-0.42	-5.83	-40.76
GLF 5	43 20.07	73 43.60	501.0	980395.56	0.68	-0.22	-25.74	-42.36
GLF 6	43 19.67	73 43.17	473.0	980395.27	0.34	-0.20	-28.06	-44.05
GLF 7	43 19.68	73 42.63	473.0	980394.86	0.18	-0.20	-28.48	-44.64
GLF 8	43 19.48	73 42.35	466.0	980394.70	0.11	-0.20	-28.99	-44.98
GLF 9	43 19.17	73 43.83	479.0	980394.53	0.58	-0.21	-27.48	-43.44
GLF10	43 19.15	73 43.03	471.0	980394.13	0.21	-0.20	-28.60	-44.66
GLF11	43 19.08	73 44.67	752.6	980379.86	0.54	-0.32	-16.28	-41.73
GLF12	43 18.72	73 43.92	467.0	980395.11	0.58	-0.20	-27.35	-42.90
GLF13	43 18.47	73 41.52	404.0	980396.15	0.00	-0.17	-31.86	-45.81
GLF14	43 18.25	73 43.22	428.0	980395.77	0.27	-0.18	-29.64	-44.15
GLF15	43 18.20	73 43.93	473.0	980394.22	0.64	-0.20	-26.89	-42.59
GLF16	43 17.85	73 44.85	1220.0	980351.97	1.25	-0.50	1.63	-39.22
GLF17	43 18.15	73 44.98	1162.0	980354.40	0.96	-0.47	-1.84	-40.99
GLF18	43 18.30	73 44.63	895.0	980369.84	0.54	-0.37	-11.73	-42.09
GLF19	43 17.63	73 43.60	433.0	980396.06	0.61	-0.19	-27.96	-42.30
GLF20	43 16.15	73 44.28	381.0	980396.92	0.79	-0.17	-29.76	-42.13
GLF21	43 17.73	73 41.83	389.0	980395.90	0.01	-0.17	-32.40	-45.83
GLF22	43 15.63	73 42.90	402.0	980394.60	0.10	-0.17	-29.32	-43.11
GLF23	43 15.93	73 43.08	408.0	980396.34	0.14	-0.18	-27.47	-41.42
GLF24	43 15.78	73 41.83	359.0	980395.61	-0.02	-0.16	-32.59	-45.01
GLF25	43 15.53	73 39.52	350.0	980395.13	-0.11	-0.15	-33.53	-45.73
GLF26	43 15.13	73 38.53	323.0	980396.11	-0.13	-0.14	-34.48	-45.77
GLF27	43 15.23	73 37.53	255.0	980399.96	-0.15	-0.11	-37.19	-46.15
GLF28	43 15.85	73 37.53	287.0	980398.36	-0.14	-0.13	-36.70	-46.76
GLF29	43 15.78	73 38.47	335.0	980395.76	-0.12	-0.15	-34.69	-46.39
GLF30	43 16.65	73 37.78	338.0	980396.58	-0.12	-0.15	-34.89	-46.69
GLF31	43 16.42	73 38.35	340.0	980396.02	-0.12	-0.15	-34.92	-46.78
GLF32	43 16.67	73 38.75	344.0	980396.39	-0.11	-0.15	-34.55	-46.54
GLF33	43 17.07	73 38.52	351.0	980396.26	-0.11	-0.15	-34.63	-46.86
GLF34	43 16.65	73 39.48	346.0	980396.92	-0.10	-0.15	-33.80	-45.85
GLF35	43 16.30	73 39.28	348.0	980395.83	-0.11	-0.15	-34.18	-46.31
GLF36	43 21.57	73 42.60	527.0	980398.01	0.54	-0.23	-23.10	-40.76
GLF37	43 16.67	73 40.78	343.0	980398.26	-0.07	-0.15	-32.78	-44.69
GLF38	43 17.92	73 40.43	383.0	980396.64	-0.06	-0.17	-32.52	-45.81
GLF39	43 17.87	73 39.75	345.0	980399.92	-0.08	-0.15	-32.73	-44.73
GLF40	43 17.90	73 39.25	339.0	980400.21	-0.10	-0.15	-33.05	-44.86
GLF41	43 18.28	73 39.45	345.0	980399.74	-0.09	-0.15	-33.53	-45.53
GLF42	43 17.77	73 37.98	341.0	980398.39	-0.12	-0.15	-34.49	-46.39
GLF43	43 17.77	73 37.58	325.0	980399.27	-0.13	-0.14	-35.11	-46.47
GLF44	43 18.62	73 37.70	310.0	980402.19	-0.12	-0.14	-34.88	-45.71
GLF45	43 19.07	73 37.97	351.0	980400.38	-0.10	-0.15	-33.51	-45.74
GLF46	43 18.83	73 38.67	347.9	980400.69	-0.09	-0.15	-33.13	-45.24
GLF47	43 19.55	73 38.52	338.8	980401.70	-0.09	-0.15	-34.07	-45.86
GLF48	43 19.47	73 39.13	323.0	980402.94	-0.07	-0.14	-34.19	-45.42
GLF49	43 19.43	73 39.75	338.0	980402.49	-0.05	-0.15	-33.17	-44.89
GLF50	43 19.23	73 39.63	339.5	980400.79	-0.06	-0.15	-34.42	-46.21
GLF51	43 18.95	73 39.27	339.5	980400.47	-0.08	-0.15	-34.32	-46.13
GLF52	43 19.28	73 38.47	347.0	980400.50	-0.09	-0.15	-34.09	-46.16

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CCORRECTIONS- TERRAIN CURV (dens=2.67)		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)				FREE AIR	COMPLETE BOUGUER
GLF53	43 19.43	73 37.52	327.0	980400.59	-0.11	-0.14	-36.11	-47.51
GLF54	43 20.47	73 37.82	367.0	980399.75	-0.08	-0.16	-34.74	-47.50
GLF55	43 20.23	73 38.62	306.0	980402.79	-0.06	-0.13	-37.08	-47.71
GLF56	43 19.92	73 39.78	324.0	980404.97	-0.02	-0.14	-32.74	-43.95
GLF57	43 20.30	73 39.88	334.0	980404.27	-0.01	-0.15	-33.08	-44.63
GLF58	43 21.37	73 42.05	498.3	980397.04	0.28	-0.21	-26.47	-43.40
GLF59	43 21.02	73 40.80	403.0	980402.04	0.08	-0.17	-29.90	-43.74
GLF60	43 21.10	73 40.03	427.0	980399.50	0.02	-0.18	-30.31	-45.03
GLF61	43 21.52	73 39.50	384.0	980402.45	0.03	-0.17	-32.03	-45.27
GLF62	43 21.38	73 38.85	355.0	980402.93	-0.01	-0.15	-34.07	-46.34
GLF63	43 21.47	73 37.88	344.0	980402.85	-0.05	-0.15	-35.31	-47.25
GLF64	43 22.38	73 38.27	365.5	980403.86	0.01	-0.16	-33.65	-46.27
GLF65	43 22.48	73 38.82	431.4	980400.71	0.06	-0.19	-30.76	-45.60
GLF66	43 22.38	73 39.57	428.0	980401.97	0.17	-0.18	-29.67	-44.28
GLF67	43 22.42	73 40.83	446.0	980402.32	0.52	-0.19	-27.68	-42.57
GLF68	43 19.76	73 41.48	472.0	980395.29	0.05	-0.20	-28.26	-44.51
GLF69	43 19.88	73 42.20	472.0	980395.52	0.12	-0.20	-28.22	-44.40
GRA 1	43 26.02	73 15.13	558.7	980389.94	0.05	-0.24	-34.88	-54.13
GRA 2	43 25.77	73 15.22	501.5	980392.67	0.06	-0.22	-37.16	-54.43
GRA 3	43 25.12	73 15.48	460.2	980393.29	0.08	-0.20	-39.45	-55.26
GRA 4	43 24.40	73 15.68	407.4	980394.71	0.16	-0.18	-41.91	-55.82
GRA 5	43 24.37	73 15.82	409.8	980394.57	0.17	-0.18	-41.78	-55.76
GRA 6	43 23.97	73 15.68	420.0	980392.83	0.17	-0.18	-41.95	-56.29
GRA 7	43 22.72	73 15.22	456.0	980388.49	0.20	-0.20	-41.03	-56.58
GRA 8	43 23.23	73 16.20	433.0	980389.78	0.19	-0.19	-42.67	-57.43
GRA 9	43 23.53	73 17.58	725.0	980374.27	0.10	-0.31	-31.17	-56.10
GRA10	43 25.28	73 17.85	614.0	980384.34	0.07	-0.26	-34.17	-55.31
GRA11	43 25.72	73 17.20	390.0	980398.27	0.13	-0.17	-41.97	-55.31
GRA12	43 27.02	73 19.50	350.0	980402.53	0.01	-0.15	-43.43	-55.51
GRA13	43 26.67	73 18.88	430.0	980397.90	-0.01	-0.19	-40.00	-54.87
GRA14	43 26.33	73 18.25	460.5	980395.54	0.00	-0.20	-38.99	-54.90
GRA15	43 27.03	73 20.50	333.5	980402.65	-0.01	-0.15	-44.88	-56.41
GRA16	43 27.02	73 21.07	331.0	980402.14	-0.02	-0.14	-45.61	-57.06
GRA17	43 26.87	73 21.78	334.0	980401.77	-0.04	-0.15	-45.47	-57.04
GRA18	43 27.17	73 21.47	328.0	980402.97	-0.04	-0.14	-45.29	-56.66
GRA19	43 27.50	73 21.90	313.0	980402.79	-0.05	-0.14	-47.37	-58.23
GRA20	43 27.95	73 22.10	228.8	980409.44	0.01	-0.10	-49.32	-57.21
GRA21	43 28.33	73 22.27	252.0	980408.11	-0.02	-0.11	-49.04	-57.76
GRA22	43 25.50	73 22.25	291.0	980402.60	0.07	-0.13	-46.62	-56.60
GRA23	43 25.02	73 22.37	322.0	980399.92	0.07	-0.14	-45.66	-56.71
GRA24	43 23.78	73 20.87	731.0	980374.04	0.12	-0.31	-31.21	-56.33
GRA25	43 24.08	73 20.30	682.0	980377.74	0.06	-0.29	-32.57	-56.06
GRA26	43 27.37	73 20.05	372.0	980401.04	-0.03	-0.16	-43.37	-56.25
GRA27	43 28.18	73 21.03	326.0	980403.64	-0.02	-0.14	-46.32	-57.60
GRA28	43 29.90	73 20.47	370.0	980404.96	0.08	-0.16	-43.46	-56.16
GRA29	43 29.87	73 19.70	552.0	980394.22	0.03	-0.24	-37.03	-56.07
GRA30	43 28.13	73 19.45	466.0	980397.85	-0.04	-0.20	-38.88	-55.01
GRA31	43 28.15	73 16.10	402.5	980402.77	0.08	-0.17	-39.96	-53.78
GRA32	43 27.83	73 15.23	461.0	980398.42	0.08	-0.20	-38.32	-54.16
GRA33	43 27.35	73 15.58	545.0	980393.10	0.02	-0.23	-35.02	-53.82
GRA34	43 29.65	73 17.32	535.0	980397.17	0.05	-0.23	-35.36	-53.79
GRA35	43 27.82	73 17.25	363.0	980404.70	0.08	-0.16	-41.24	-53.70
GRA36	43 27.90	73 18.22	458.0	980398.65	-0.03	-0.20	-38.47	-54.32
GRA37	43 28.22	73 18.55	475.0	980398.04	-0.03	-0.20	-37.97	-54.40
GRA38	43 22.62	73 19.02	641.5	980378.52	0.08	-0.27	-33.41	-55.48
GRP 1	43 45.27	73 30.52	550.0	980428.22	0.58	-0.24	-26.42	-44.84
GRP 2	43 45.45	73 31.18	747.0	980416.77	0.56	-0.31	-19.62	-44.85
GRP 3	43 45.43	73 31.82	886.3	980409.57	0.65	-0.37	-13.68	-43.63
GRP 4	43 45.58	73 32.68	1181.0	980393.74	0.67	-0.48	-2.03	-42.12
GRP 5	43 45.15	73 34.18	1501.0	980374.83	0.84	-0.60	9.80	-41.15

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
GRP 6	43 45.98	73 33.53	1042.6	980404.82	0.86	-0.43	-4.58	-39.71
GRP 7	43 47.57	73 32.67	989.7	980412.13	0.85	-0.41	-4.63	-37.94
GRP 8	43 47.90	73 31.83	870.0	980416.61	0.75	-0.36	-11.90	-41.19
GRP 9	43 47.57	73 31.28	787.0	980420.19	0.65	-0.33	-15.63	-42.15
GRP10	43 52.15	73 32.02	969.0	980421.46	0.59	-0.40	-4.15	-37.01
GRP11	43 51.20	73 32.13	1301.0	980399.86	0.56	-0.52	6.90	-37.44
GRP12	43 51.43	73 32.60	1317.8	980399.21	0.51	-0.53	7.48	-37.49
GRP13	43 50.47	73 33.07	1374.7	980394.93	0.55	-0.55	10.00	-36.89
GRP14	43 50.30	73 34.35	1322.0	980399.24	0.48	-0.53	9.61	-35.53
GRP15	43 52.42	73 30.37	1195.0	980409.21	0.57	-0.49	4.45	-36.23
GRP16	43 49.30	73 35.82	1479.2	980388.86	0.58	-0.59	15.52	-34.94
GRP17	43 50.48	73 35.72	1421.0	980396.15	0.57	-0.57	15.56	-32.90
GRP18	43 51.20	73 35.43	1387.0	980402.08	0.48	-0.56	17.21	-30.17
GRP19	43 51.90	73 34.63	1415.0	980398.24	0.55	-0.57	14.95	-33.33
GRP20	43 52.43	73 36.30	945.6	980424.97	0.78	-0.39	-3.27	-35.13
GRP21	43 49.75	73 35.23	1309.0	980399.79	0.66	-0.53	9.77	-34.75
HAR 1	43 21.92	73 22.78	483.0	980385.99	0.18	-0.21	-39.79	-56.29
HAR 2	43 21.82	73 23.57	387.0	980392.60	0.12	-0.17	-42.04	-55.29
HAR 3	43 21.70	73 25.88	271.8	980398.89	-0.04	-0.12	-46.41	-55.84
HAR 4	43 21.67	73 25.33	243.0	980400.54	0.01	-0.11	-47.43	-55.82
HAR 5	43 19.88	73 25.20	393.0	980389.61	0.19	-0.17	-41.56	-54.94
HAR 6	43 18.27	73 25.23	580.5	980375.33	0.20	-0.25	-35.77	-55.62
HAR 7	43 17.53	73 24.97	706.0	980365.21	0.20	-0.30	-32.98	-57.16
HAR 8	43 17.23	73 24.50	898.4	980353.28	0.30	-0.37	-26.37	-57.08
HAR 9	43 16.97	73 23.98	1054.5	980342.33	0.54	-0.43	-22.25	-58.11
HAR10	43 16.55	73 23.88	1042.0	980341.99	0.51	-0.43	-23.13	-58.59
HAR11	43 16.27	73 24.50	1005.0	980344.54	0.46	-0.42	-23.64	-57.87
HAR12	43 15.83	73 23.62	774.0	980356.90	0.11	-0.33	-32.33	-58.95
HAR13	43 15.80	73 23.08	646.5	980364.27	0.11	-0.27	-36.91	-59.12
HAR14	43 15.30	73 22.55	532.0	980369.86	0.20	-0.23	-41.34	-59.51
HAR15	43 20.33	73 28.82	239.5	980400.06	-0.10	-0.10	-46.22	-54.59
HAR16	43 19.25	73 28.40	362.5	980391.67	-0.05	-0.16	-41.42	-53.99
HAR17	43 17.47	73 28.87	262.5	980396.10	-0.07	-0.11	-43.71	-52.85
HAR18	43 16.65	73 29.28	359.0	980389.72	-0.08	-0.16	-39.78	-52.26
HAR19	43 15.55	73 29.68	452.5	980383.09	0.00	-0.20	-35.96	-51.59
HAR20	43 15.93	73 28.02	318.6	980389.69	0.01	-0.14	-42.52	-53.52
HAR21	43 15.53	73 28.28	334.5	980388.45	-0.02	-0.15	-41.67	-53.24
HAR22	43 15.45	73 26.85	607.0	980370.09	0.09	-0.26	-34.28	-55.15
HAR23	43 16.30	73 26.88	380.5	980384.61	0.16	-0.17	-42.34	-55.32
HAR24	43 16.97	73 27.55	393.0	980386.57	-0.02	-0.17	-40.22	-53.81
HAR25	43 17.33	73 27.42	337.5	980390.04	0.00	-0.15	-42.51	-54.17
HAR26	43 18.20	73 27.23	360.5	980389.90	-0.02	-0.16	-41.79	-54.27
HAR27	43 18.12	73 27.75	378.0	980388.79	-0.05	-0.16	-41.13	-54.24
HAR28	43 18.97	73 27.87	324.0	980393.72	-0.06	-0.14	-42.56	-53.81
HAR29	43 19.43	73 27.98	376.5	980391.22	-0.05	-0.16	-40.82	-53.87
HAR30	43 19.60	73 26.55	371.0	980391.17	-0.01	-0.16	-41.64	-54.47
HAR31	43 19.22	73 26.42	452.0	980385.40	0.02	-0.19	-39.22	-54.81
HAR32	43 18.92	73 26.80	501.0	980382.43	0.04	-0.22	-37.13	-54.40
HAR33	43 19.85	73 23.82	738.5	980367.76	0.20	-0.31	-30.87	-56.17
HAR34	43 21.02	73 23.65	464.0	980386.43	0.15	-0.20	-39.77	-55.65
HAR35	43 20.03	73 22.92	584.0	980376.69	0.17	-0.25	-36.73	-56.73
HAR36	43 19.42	73 23.00	698.0	980368.78	0.15	-0.30	-33.01	-56.96
HAR37	43 22.40	73 24.23	354.0	980395.20	0.00	-0.15	-43.43	-55.66
HAR38	43 16.63	73 23.08	710.5	980361.43	0.15	-0.30	-34.98	-59.37
HAR39	43 17.60	73 23.85	996.0	980347.25	0.38	-0.41	-23.78	-57.78
HAR40	43 18.43	73 24.05	810.5	980360.81	0.20	-0.34	-28.91	-56.69
HAR41	43 20.82	73 26.25	274.0	980398.34	-0.02	-0.12	-45.43	-54.92
HAR42	43 20.55	73 26.90	321.5	980395.53	-0.05	-0.14	-43.37	-54.53
HAR43	43 18.93	73 29.85	175.0	980403.26	-0.09	-0.08	-46.97	-53.11
HAR44	43 19.35	73 29.92	168.5	980404.10	-0.09	-0.07	-47.37	-53.28

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
HAR45	43 18.10	73 29.50	258.0	980397.95	-0.10	-0.11	-43.23	-52.24
HOO 1	42 59.93	73 17.03	869.0	980314.79	0.62	-0.36	-41.58	-70.96
HOO 2	42 59.68	73 15.98	843.0	980315.47	0.77	-0.35	-42.97	-71.31
HRT33	43 36.57	72 23.52	665.0	980417.11	0.18	-0.28	-13.61	-36.40
HRT34	43 35.52	72 24.42	800.0	980409.06	0.20	-0.34	-7.38	-34.80
HRT35	43 34.02	72 23.10	478.4	980421.09	0.41	-0.21	-23.34	-39.45
HRT36	43 34.65	72 29.92	1388.0	980382.82	0.57	-0.56	22.97	-24.35
HRT37	43 33.97	72 29.83	1360.0	980383.38	0.45	-0.55	21.92	-24.56
HRT38	43 33.98	72 28.12	1298.0	980384.28	0.50	-0.52	16.99	-27.31
HRT39	43 36.77	72 29.75	1062.0	980405.78	0.30	-0.44	12.09	-24.27
HUF 1	43 21.18	73 36.25	349.0	980401.54	-0.10	-0.15	-35.72	-47.88
HUF 2	43 22.12	73 36.43	415.0	980398.96	-0.05	-0.18	-33.51	-47.89
HUF 3	43 21.12	73 37.20	382.0	980399.75	-0.07	-0.17	-34.32	-47.59
HUF 4	43 21.55	73 37.27	294.5	980403.54	-0.05	-0.13	-39.40	-49.63
HUF 5	43 21.15	73 35.47	325.0	980401.82	-0.11	-0.14	-37.65	-48.98
HUF 6	43 21.12	73 35.02	300.8	980403.06	-0.12	-0.13	-38.65	-49.16
HUF 7	43 21.12	73 34.50	338.5	980400.53	-0.12	-0.15	-37.63	-49.45
HUF 8	43 21.17	73 33.90	270.0	980403.47	-0.12	-0.12	-41.21	-50.65
HUF 9	43 20.17	73 36.15	341.0	980399.74	-0.12	-0.15	-36.75	-48.64
HUF10	43 19.48	73 36.30	313.1	980400.78	-0.13	-0.14	-37.30	-48.24
HUF11	43 19.32	73 36.27	317.0	980400.77	-0.13	-0.14	-36.70	-47.78
HUF12	43 18.95	73 36.20	315.0	980400.70	-0.13	-0.14	-36.40	-47.41
HUF13	43 18.73	73 36.50	287.5	980402.59	-0.13	-0.13	-36.77	-46.83
HUF14	43 18.78	73 35.78	285.9	980400.97	-0.13	-0.12	-38.61	-48.62
HUF15	43 18.07	73 35.20	294.0	980399.38	-0.13	-0.13	-38.37	-48.66
HUF16	43 17.98	73 35.13	291.4	980399.29	-0.13	-0.13	-38.57	-48.76
HUF17	43 17.83	73 35.12	286.0	980399.40	-0.13	-0.12	-38.74	-48.75
HUF18	43 17.82	73 35.93	263.0	980402.13	-0.14	-0.12	-38.16	-47.39
HUF19	43 17.78	73 36.67	318.0	980399.15	-0.13	-0.14	-35.91	-47.02
HUF20	43 17.07	73 37.30	336.0	980397.42	-0.12	-0.15	-34.87	-46.60
HUF21	43 16.58	73 36.58	275.6	980399.84	-0.14	-0.12	-37.40	-47.06
HUF22	43 15.97	73 36.55	261.0	980399.65	-0.15	-0.11	-38.04	-47.21
HUF23	43 15.73	73 36.45	241.3	980400.35	-0.15	-0.11	-38.84	-47.32
HUF24	43 15.45	73 35.65	156.6	980403.85	-0.14	-0.07	-42.88	-48.43
HUF25	43 16.05	73 35.08	140.6	980405.03	-0.12	-0.06	-44.11	-49.09
HUF26	43 16.17	73 34.85	142.6	980404.38	-0.13	-0.06	-44.75	-49.81
HUF27	43 16.23	73 35.42	140.0	980405.89	-0.12	-0.06	-43.57	-48.53
HUF28	43 16.47	73 35.48	209.0	980402.07	-0.15	-0.09	-41.26	-48.63
HUF29	43 17.47	73 34.97	276.0	980398.96	-0.13	-0.12	-39.58	-49.25
HUF30	43 16.95	73 34.92	260.0	980398.63	-0.14	-0.11	-40.64	-49.76
HUF31	43 18.08	73 34.02	284.0	980398.50	-0.12	-0.12	-40.21	-50.14
HUF32	43 17.92	73 33.65	175.0	980404.68	-0.14	-0.08	-44.04	-50.22
HUF33	43 18.37	73 33.82	281.0	980398.86	-0.12	-0.12	-40.57	-50.40
HUF34	43 18.62	73 33.85	288.0	980398.84	-0.12	-0.13	-40.31	-50.38
HUF35	43 19.52	73 32.20	270.0	980400.04	-0.13	-0.12	-42.15	-51.61
HUF36	43 20.60	73 30.90	187.0	980405.15	-0.11	-0.08	-46.47	-53.04
HUF37	43 20.42	73 30.55	148.0	980406.42	-0.09	-0.07	-48.60	-53.80
HUF38	43 21.28	73 30.15	237.0	980402.43	-0.12	-0.10	-45.51	-53.81
HUF39	43 22.02	73 30.42	266.0	980401.53	-0.11	-0.12	-44.80	-54.10
HUF40	43 21.63	73 31.43	316.0	980398.59	-0.11	-0.14	-42.45	-53.48
HUF41	43 21.20	73 31.68	311.0	980399.11	-0.12	-0.14	-41.75	-52.61
HUF42	43 20.77	73 32.10	274.0	980401.15	-0.13	-0.12	-42.55	-52.14
HUF43	43 20.85	73 32.73	298.0	980400.69	-0.13	-0.13	-40.87	-51.30
HUF44	43 22.08	73 33.32	284.0	980403.86	-0.11	-0.12	-40.87	-50.79
HUF45	43 20.48	73 33.22	329.5	980398.79	-0.12	-0.14	-39.25	-50.75
HUF46	43 19.50	73 34.17	278.0	980401.27	-0.13	-0.12	-40.13	-49.87
HUF47	43 19.22	73 34.38	296.0	980399.58	-0.12	-0.13	-39.71	-50.06
HUF48	43 19.17	73 35.27	298.0	980400.56	-0.13	-0.13	-38.47	-48.89
HUF49	43 19.70	73 35.40	327.0	980400.18	-0.12	-0.14	-36.92	-48.34
HUF50	43 19.90	73 30.47	141.0	980406.93	-0.09	-0.06	-47.96	-52.92

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
HUF51	43 19.85	73 30.85	146.1	980405.94	-0.09	-0.06	-48.40	-53.54
HUF52	43 18.48	73 31.63	162.0	980405.09	-0.12	-0.07	-45.69	-51.41
HUF53	43 17.83	73 32.23	222.0	980401.56	-0.14	-0.10	-42.60	-50.41
HUF54	43 18.02	73 30.23	171.0	980403.33	-0.09	-0.08	-45.91	-51.91
HUF55	43 16.05	73 30.35	274.0	980394.40	-0.09	-0.12	-42.19	-51.75
HUF56	43 15.43	73 30.58	301.0	980392.15	-0.10	-0.13	-40.97	-51.47
HUF57	43 16.23	73 31.48	148.0	980401.61	-0.09	-0.07	-47.10	-52.31
HUF58	43 15.87	73 32.43	170.0	980400.45	-0.13	-0.07	-45.65	-51.65
HUF59	43 15.03	73 32.98	168.0	980400.83	-0.14	-0.07	-44.19	-50.14
HUF60	43 15.77	73 33.92	225.5	980397.84	-0.16	-0.10	-42.89	-50.84
HUF61	43 16.38	73 32.38	219.0	980398.31	-0.14	-0.10	-43.95	-51.65
HUF62	43 16.93	73 32.32	198.5	980400.60	-0.14	-0.09	-44.42	-51.41
JON 1	43 36.63	73 53.43	911.0	980409.43	0.60	-0.38	1.75	-29.10
JON 2	43 37.37	73 55.38	1247.0	980391.28	0.32	-0.51	14.08	-28.63
JON 3	43 36.83	73 55.42	1399.0	980381.97	0.42	-0.56	19.88	-27.98
JON 4	43 37.45	73 57.17	1110.0	980398.57	0.47	-0.45	8.37	-29.48
JON 5	43 37.10	73 57.68	1287.0	980386.34	0.34	-0.52	13.31	-30.76
JON 6	43 36.92	73 58.65	1282.0	980388.53	0.44	-0.52	15.30	-28.50
JON 7	43 36.63	73 59.48	1402.0	980381.95	0.46	-0.56	20.45	-27.47
JON 8	43 36.37	73 58.83	1240.5	980392.47	0.53	-0.50	16.17	-26.11
JON 9	43 35.25	73 59.48	1355.0	980387.63	0.66	-0.54	23.79	-22.31
JON10	43 34.95	73 58.78	1325.0	980389.22	0.78	-0.53	23.00	-21.94
JON11	43 35.93	73 57.67	1317.0	980390.14	0.37	-0.53	21.70	-23.38
JON12	43 36.35	73 56.90	1356.0	980385.89	0.32	-0.54	20.48	-25.99
JON14	43 34.08	73 55.88	1235.0	980391.22	0.63	-0.50	17.85	-24.15
JON15	43 32.70	73 55.67	1299.0	980384.68	0.65	-0.52	19.41	-24.77
JON16	43 32.17	73 52.93	1293.0	980376.65	0.42	-0.52	11.60	-32.60
JON17	43 31.83	73 52.90	1197.6	980381.47	0.47	-0.49	7.98	-32.89
JON18	43 31.22	73 54.20	1240.0	980378.47	0.60	-0.50	9.88	-32.32
JON19	43 30.15	73 53.67	1540.0	980360.54	0.64	-0.61	21.77	-30.72
JON20	43 31.98	73 55.03	1310.9	980378.22	0.50	-0.53	15.15	-29.59
JON21	43 31.75	73 55.55	1272.0	980382.52	0.69	-0.51	16.14	-27.07
JON22	43 31.70	73 56.48	1374.0	980378.58	1.05	-0.55	21.87	-24.50
JON23	43 32.08	73 57.83	2075.0	980339.40	1.43	-0.78	48.03	-22.10
JON24	43 30.73	73 56.70	1686.0	980355.59	0.91	-0.66	29.67	-27.58
JON25	43 32.28	73 59.68	1610.0	980363.36	0.85	-0.63	27.96	-26.73
JON26	43 34.03	73 59.95	1470.0	980378.47	0.95	-0.58	27.27	-22.50
JON27	43 34.03	73 53.65	1050.0	980394.94	0.58	-0.43	4.25	-31.42
JON28	43 33.35	73 53.03	1397.0	980372.40	0.57	-0.56	15.36	-32.28
JON29	43 36.95	73 58.03	1306.7	980385.74	0.36	-0.53	14.79	-29.95
JON30	43 37.33	73 58.73	1285.6	980388.09	0.46	-0.52	14.59	-29.32
JON31	43 36.58	73 57.18	1312.2	980387.01	0.31	-0.53	17.13	-27.84
JON32	43 35.73	73 56.82	1377.2	980385.04	0.35	-0.55	22.56	-24.62
JON33	43 34.93	73 56.68	1460.0	980382.32	0.49	-0.58	28.82	-21.07
JON34	43 31.55	73 58.80	1704.2	980356.84	0.88	-0.67	31.40	-26.51
JON35	43 32.17	73 59.60	1654.9	980360.76	0.80	-0.65	29.75	-26.54
JON36	43 31.08	73 57.43	1747.0	980353.56	0.88	-0.68	32.86	-26.53
JON37	43 33.53	73 55.60	1184.4	980393.24	0.70	-0.48	15.94	-24.24
KIP16	43 36.33	72 49.23	4241.0	980219.15	15.32	-1.30	124.99	-5.64
LAG 1	43 26.08	73 42.53	379.0	980414.64	0.89	-0.16	-27.18	-39.38
LAG 2	43 26.32	73 42.32	382.0	980414.64	0.78	-0.17	-27.26	-39.67
LAG 3	43 26.82	73 41.98	454.0	980411.71	0.56	-0.20	-24.16	-39.28
LAG 4	43 27.40	73 41.68	463.0	980413.68	0.61	-0.20	-22.22	-37.60
LAG 5	43 28.82	73 41.25	351.7	980423.49	0.94	-0.15	-25.02	-36.23
LAG 6	43 29.37	73 40.93	405.4	980421.61	0.59	-0.18	-22.68	-36.09
LAG 7	43 29.90	73 40.67	373.0	980424.00	0.59	-0.16	-24.14	-36.43
LAG 8	43 28.97	73 41.72	534.0	980413.46	0.78	-0.23	-18.14	-35.80
LAG 9	43 29.17	73 42.37	814.0	980398.38	0.42	-0.34	-7.18	-34.86
LAG10	43 29.13	73 42.88	884.0	980394.74	0.36	-0.37	-4.18	-34.34
LAG11	43 29.27	73 43.73	895.0	980394.90	0.27	-0.37	-3.20	-33.82

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
LAG12	43 29.93	73 44.80	695.0	980410.46	0.32	-0.29	-7.44	-31.12
LAG13	43 28.42	73 43.92	1225.0	980373.42	0.65	-0.50	7.64	-33.99
LAG14	43 27.20	73 43.00	817.0	980394.11	0.56	-0.34	-8.20	-35.85
LAG15	43 27.97	73 42.18	928.0	980388.97	0.74	-0.39	-4.07	-35.36
LAG16	43 26.37	73 43.30	529.3	980407.17	1.22	-0.23	-20.95	-38.01
LAG17	43 26.50	73 43.50	586.0	980404.75	1.30	-0.25	-18.23	-37.16
LAG18	43 27.08	73 44.02	729.0	980398.50	1.27	-0.31	-11.91	-35.81
LAG19	43 25.32	73 44.02	1030.0	980376.17	1.25	-0.42	-3.28	-37.59
LAG20	43 25.48	73 44.78	2020.0	980313.67	4.55	-0.77	27.07	-38.05
LAG21	43 24.58	73 42.68	437.0	980407.59	0.77	-0.19	-26.51	-40.84
LAG22	43 23.70	73 42.23	564.0	980398.71	0.54	-0.24	-22.12	-41.06
LAG23	43 23.20	73 42.23	560.6	980398.03	0.57	-0.24	-22.37	-41.16
LAG24	43 23.30	73 38.80	437.0	980402.63	0.19	-0.19	-29.55	-44.46
LAG25	43 23.73	73 38.85	425.0	980403.63	0.31	-0.18	-30.33	-44.69
LAG26	43 24.03	73 38.93	438.0	980403.72	0.39	-0.19	-29.46	-44.20
LAG27	43 24.67	73 39.12	420.0	980406.13	0.55	-0.18	-29.71	-43.67
LAG28	43 26.23	73 40.33	740.0	980392.11	0.48	-0.31	-15.98	-41.05
LAG29	43 25.92	73 40.07	889.0	980382.07	0.79	-0.37	-11.55	-41.45
LAG30	43 26.52	73 39.27	327.0	980416.65	0.36	-0.14	-30.72	-41.65
LAG31	43 26.07	73 39.33	367.0	980412.78	0.40	-0.16	-30.16	-42.43
LAG32	43 25.13	73 39.02	395.0	980407.18	0.46	-0.17	-31.70	-44.88
LAG33	43 24.75	73 37.55	364.5	980408.60	0.27	-0.16	-32.58	-44.90
LAG34	43 25.45	73 37.57	375.0	980410.18	0.44	-0.16	-31.06	-43.58
LAG35	43 26.32	73 37.58	360.0	980412.97	0.63	-0.16	-30.99	-42.80
LAG36	43 27.13	73 37.53	372.0	980413.47	0.82	-0.16	-30.58	-42.61
LAG37	43 27.70	73 37.58	340.0	980415.97	1.13	-0.15	-31.96	-42.57
LAG38	43 29.85	73 37.72	405.0	980415.69	1.53	-0.18	-29.36	-41.82
LAG39	43 27.98	73 38.35	362.0	980415.79	0.50	-0.16	-30.49	-42.49
LAG40	43 27.70	73 38.43	362.0	980416.15	0.41	-0.16	-29.70	-41.80
LAG41	43 27.20	73 38.83	328.4	980417.89	0.33	-0.14	-30.37	-41.38
LAG42	43 27.50	73 39.17	321.3	980418.32	0.32	-0.14	-31.06	-41.84
LAG43	43 26.33	73 39.27	324.1	980415.90	0.41	-0.14	-31.46	-42.24
LAG44	43 26.37	73 41.07	354.0	980414.86	0.58	-0.15	-29.74	-41.39
LAG45	43 24.83	73 41.97	349.0	980411.32	1.08	-0.15	-31.44	-42.41
LAG46	43 23.85	73 43.47	618.0	980396.64	0.64	-0.26	-19.34	-40.05
LLZ 1	43 22.17	73 47.52	706.0	980393.25	0.71	-0.30	-11.93	-35.60
LLZ 2	43 21.77	73 47.47	718.0	980391.71	0.72	-0.30	-11.74	-35.81
LLZ 3	43 21.92	73 45.72	1259.7	980356.72	0.64	-0.51	3.98	-38.85
LLZ 4	43 22.02	73 48.42	740.0	980392.47	0.49	-0.31	-9.28	-34.34
LLZ 5	43 22.12	73 49.67	695.0	980395.40	0.53	-0.29	-10.73	-34.20
LLZ 6	43 22.50	73 49.93	745.0	980392.58	0.57	-0.31	-9.43	-34.58
LLZ 7	43 21.65	73 49.67	706.0	980393.85	0.34	-0.30	-10.54	-34.58
LLZ 8	43 21.43	73 49.82	690.3	980397.06	0.30	-0.29	-8.48	-32.02
LLZ 9	43 20.83	73 49.92	629.0	980398.99	0.32	-0.27	-11.41	-32.81
LLZ10	43 20.32	73 50.35	658.0	980396.72	0.23	-0.28	-10.19	-32.68
LLZ11	43 19.70	73 50.40	674.0	980391.47	0.20	-0.29	-13.00	-36.07
LLZ12	43 19.73	73 49.78	626.5	980395.17	0.41	-0.27	-13.81	-35.04
LLZ13	43 19.20	73 49.83	626.5	980392.40	0.37	-0.27	-15.79	-37.05
LLZ14	43 19.00	73 50.25	689.0	980390.89	0.18	-0.29	-11.11	-34.73
LLZ15	43 19.28	73 50.28	624.8	980394.53	0.26	-0.27	-13.94	-35.25
LLZ16	43 19.27	73 50.48	589.0	980396.76	0.30	-0.25	-15.05	-35.10
LLZ17	43 19.02	73 50.60	616.2	980395.00	0.24	-0.26	-13.88	-34.92
LLZ18	43 19.57	73 51.62	627.1	980395.06	0.43	-0.27	-13.62	-34.85
LLZ19	43 20.10	73 51.67	621.0	980395.01	0.50	-0.26	-15.04	-35.99
LLZ20	43 20.52	73 51.82	614.1	980396.61	0.54	-0.26	-14.72	-35.39
LLZ21	43 19.05	73 50.95	630.0	980394.54	0.24	-0.27	-13.09	-34.60
LLZ22	43 18.38	73 52.42	632.8	980392.22	0.45	-0.27	-14.13	-35.53
LLZ23	43 18.22	73 50.00	598.0	980391.04	0.28	-0.26	-18.35	-38.72
LLZ24	43 18.50	73 50.43	638.8	980389.04	0.23	-0.27	-16.93	-38.76
LLZ25	43 17.82	73 50.00	602.0	980389.84	0.23	-0.26	-18.57	-39.13

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
LLZ26	43 17.90	73 50.13	636.3	980388.58	0.20	-0.27	-16.72	-38.50
LLZ27	43 20.05	73 45.50	1189.0	980357.34	0.56	-0.48	0.78	-39.70
LLZ28	43 21.15	73 45.40	1295.0	980352.46	0.68	-0.52	4.21	-39.80
LLZ29	43 19.28	73 45.53	1125.7	980359.95	0.52	-0.46	-1.41	-39.74
LLZ30	43 17.80	73 47.22	755.0	980381.06	0.17	-0.32	-12.93	-38.83
LLZ31	43 17.80	73 46.38	949.0	980369.72	0.24	-0.39	-6.03	-38.55
LLZ32	43 17.48	73 47.67	736.2	980380.47	0.11	-0.31	-14.81	-40.12
LLZ33	43 17.03	73 47.18	812.2	980375.36	0.09	-0.34	-12.09	-40.04
LLZ34	43 16.37	73 47.85	832.4	980371.15	0.08	-0.35	-13.41	-42.06
LLZ35	43 15.53	73 48.77	712.0	980376.13	0.04	-0.30	-18.48	-43.03
LLZ36	43 15.47	73 48.00	678.6	980377.63	0.03	-0.29	-20.04	-43.44
LLZ37	43 15.35	73 47.52	728.0	980373.31	0.05	-0.31	-19.54	-44.62
LLZ38	43 15.25	73 45.92	794.0	980369.57	0.14	-0.33	-16.91	-44.19
LLZ39	43 15.52	73 45.43	665.0	980379.33	0.14	-0.28	-19.69	-42.51
LLZ40	43 15.37	73 50.00	611.0	980380.65	0.08	-0.26	-23.23	-44.25
LLZ41	43 16.03	73 49.83	633.0	980383.22	0.06	-0.27	-19.58	-41.38
LLZ42	43 16.35	73 49.63	644.0	980383.11	0.06	-0.27	-19.13	-41.31
LLZ43	43 17.48	73 50.05	635.0	980385.96	0.16	-0.27	-18.84	-40.60
LLZ44	43 16.88	73 50.10	630.0	980385.11	0.10	-0.27	-19.24	-40.90
LLZ45	43 16.32	73 50.65	641.8	980381.72	0.14	-0.27	-20.69	-42.71
LLZ46	43 16.87	73 52.05	963.0	980366.35	0.38	-0.40	-6.68	-39.55
LLZ47	43 15.03	73 50.97	634.6	980378.38	0.30	-0.27	-22.76	-44.38
LLZ48	43 15.68	73 50.92	634.3	980381.24	0.23	-0.27	-20.91	-42.58
LLZ49	43 15.03	73 51.77	805.0	980369.83	0.58	-0.34	-15.29	-42.50
LUD31	43 23.33	72 39.63	958.2	980400.31	0.82	-0.40	17.11	-15.15
LUD32	43 26.72	72 40.62	1635.0	980365.64	0.74	-0.64	40.97	-14.70
LUD33	43 26.88	72 39.10	1237.0	980387.78	0.74	-0.50	25.44	-16.51
LYM 1	43 52.17	72 10.93	430.1	980448.21	0.88	-0.19	-28.11	-42.09
LYM 2	43 51.32	72 11.43	420.3	980451.25	1.06	-0.18	-24.71	-38.17
LYM 3	43 50.53	72 11.05	398.2	980453.79	0.65	-0.17	-23.06	-36.16
LYM 4	43 49.93	72 11.47	525.4	980446.72	0.36	-0.23	-17.26	-35.04
LYM 5	43 49.00	72 11.42	521.5	980446.40	0.30	-0.22	-16.54	-34.25
LYM 6	43 48.70	72 11.10	398.0	980454.72	0.53	-0.17	-19.39	-32.60
LYM 7	43 50.60	72 7.65	700.0	980434.22	0.63	-0.30	-14.35	-37.89
LYM 8	43 50.38	72 9.07	449.0	980451.71	0.68	-0.19	-20.13	-34.96
LYM 9	43 50.62	72 9.80	496.0	980449.94	0.43	-0.21	-17.84	-34.54
LYM10	43 50.62	72 10.35	434.0	980453.43	0.50	-0.19	-20.19	-34.68
LYM11	43 50.93	72 10.55	525.0	980447.43	0.38	-0.23	-18.09	-35.85
LYM12	43 52.05	72 10.03	458.0	980451.29	0.52	-0.20	-22.22	-37.52
LYM13	43 50.08	72 7.60	729.0	980430.72	0.65	-0.31	-14.33	-38.86
LYM14	43 48.65	72 9.38	548.0	980442.15	0.58	-0.23	-17.78	-36.13
LYM15	43 47.95	72 7.55	795.0	980422.35	0.74	-0.33	-13.30	-40.00
LYM16	43 46.82	72 8.62	957.0	980413.20	0.44	-0.40	-5.51	-38.11
LYM17	43 46.40	72 8.82	914.0	980415.06	0.44	-0.38	-7.06	-38.17
LYM18	43 45.20	72 7.50	952.0	980402.99	0.72	-0.40	-13.74	-45.89
LYM19	43 45.95	72 9.58	856.6	980418.04	0.40	-0.36	-8.79	-37.97
LYM20	43 45.13	72 10.15	924.0	980413.40	0.47	-0.38	-5.86	-37.29
LYM21	43 45.95	72 11.03	710.0	980427.47	0.39	-0.30	-13.15	-37.28
LYM22	43 45.32	72 12.47	634.0	980431.63	0.47	-0.27	-15.19	-36.61
LYM23	43 45.97	72 11.67	731.0	980428.64	0.35	-0.31	-10.04	-34.93
LYM24	43 46.27	72 11.18	712.0	980429.42	0.33	-0.30	-11.49	-35.75
LYM25	43 46.98	72 10.67	666.0	980434.08	0.39	-0.28	-12.23	-34.84
LYM26	43 47.55	72 9.87	805.0	980425.10	0.42	-0.34	-8.99	-36.37
LYM27	43 48.15	72 10.98	389.0	980454.47	0.62	-0.17	-19.66	-32.47
LYM28	43 49.23	72 11.88	499.0	980448.28	0.37	-0.21	-17.12	-33.99
LYM29	43 50.37	72 12.25	555.0	980442.27	0.73	-0.24	-19.58	-38.02
LYM30	43 46.22	72 12.55	397.0	980449.14	0.59	-0.17	-21.33	-34.45
LYM31	43 45.70	72 13.40	402.1	980447.50	0.53	-0.17	-21.71	-35.06
LYM32	43 45.37	72 13.63	392.0	980445.65	0.61	-0.17	-24.00	-36.93
LYM33	43 48.95	72 13.35	774.0	980430.40	0.20	-0.33	-8.72	-35.24

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
LYM34	43 47.68	72 13.55	661.0	980437.57	0.16	-0.28	-10.26	-32.93
LYM35	43 47.22	72 12.27	444.9	980448.51	0.40	-0.19	-18.96	-33.93
LYM36	43 45.75	72 14.85	580.0	980437.84	0.21	-0.25	-14.71	-34.53
LYM37	43 47.93	72 14.68	796.0	980426.56	0.19	-0.33	-8.96	-36.25
LYM38	43 49.13	72 13.78	938.9	980420.28	0.31	-0.39	-3.60	-35.71
LYM39	43 50.33	72 13.25	1225.0	980403.72	1.02	-0.50	4.92	-36.34
LYM40	43 49.48	72 14.20	851.0	980424.82	0.20	-0.36	-7.87	-37.05
LYM41	43 49.45	72 14.97	515.3	980443.59	0.69	-0.22	-20.62	-37.72
LYM42	43 52.37	72 13.85	965.0	980422.99	0.34	-0.40	-3.33	-36.30
MAR 1	43 6.87	72 11.72	1159.3	980364.36	0.46	-0.47	24.84	-14.71
MAR 2	43 5.88	72 11.82	1165.0	980365.47	0.43	-0.48	27.98	-11.80
MAR 3	43 6.07	72 11.05	1279.3	980359.51	0.48	-0.52	32.48	-11.19
MAR 4	43 6.02	72 10.12	1427.0	980352.25	0.57	-0.57	39.18	-9.49
MAR 5	43 5.95	72 9.08	1640.0	980340.40	0.71	-0.64	47.47	-8.40
MAR 6	43 7.32	72 9.00	1683.0	980335.57	0.71	-0.66	44.62	-12.74
MAR 7	43 6.87	72 8.62	1896.0	980323.68	1.17	-0.73	53.43	-10.79
MAR 8	43 6.32	72 8.28	1926.0	980322.97	1.29	-0.74	56.37	-8.77
MAR 9	43 5.55	72 8.40	1870.0	980326.79	1.15	-0.72	56.08	-7.27
MAR10	43 5.07	72 7.82	1739.0	980337.07	0.91	-0.68	54.77	-4.31
MAR11	43 4.95	72 8.38	1617.0	980343.46	0.68	-0.64	49.87	-5.24
MAR12	43 4.52	72 8.85	1716.0	980336.86	0.90	-0.67	53.23	-5.07
MAR13	43 4.27	72 9.07	1611.0	980343.40	0.67	-0.63	50.27	-4.64
MAR14	43 4.03	72 8.75	1378.0	980357.43	0.49	-0.55	42.75	-4.31
MAR15	43 4.23	72 7.52	1507.0	980350.32	0.54	-0.60	47.47	-3.99
MAR16	43 1.38	72 7.52	1347.9	980353.92	0.60	-0.54	40.40	-5.52
MAR17	43 1.30	72 3.02	1289.0	980357.32	0.59	-0.52	38.38	-5.51
MAR18	43 0.85	72 8.92	1280.0	980356.56	0.44	-0.52	37.45	-6.29
MAR19	43 2.10	72 8.97	1483.0	980348.69	0.53	-0.59	46.79	-3.85
MAR20	43 2.10	72 9.22	1447.0	980350.32	0.48	-0.58	45.03	-4.42
MAR21	43 2.50	72 9.25	1257.0	980361.75	0.49	-0.51	37.99	-4.90
MAR22	43 1.40	72 8.97	1283.0	980358.09	0.43	-0.52	38.43	-5.42
MAR23	43 0.85	72 14.62	1204.0	980351.53	0.43	-0.49	25.27	-15.85
MAR24	43 0.63	72 13.65	1352.0	980344.01	0.51	-0.54	32.00	-14.15
MAR25	43 0.73	72 13.30	1427.0	980340.32	0.61	-0.57	35.21	-13.42
MAR26	43 0.83	72 12.45	1329.0	980346.88	0.42	-0.54	32.40	-13.04
MAR27	43 1.07	72 11.85	1096.0	980362.40	0.49	-0.45	25.66	-11.68
MAR28	43 1.50	72 11.98	1191.0	980358.11	0.42	-0.48	29.65	-11.03
MAR29	43 1.77	72 11.77	1414.0	980346.44	0.47	-0.57	38.54	-9.78
MAR30	43 1.48	72 13.67	1371.0	980344.90	0.47	-0.55	33.39	-13.45
MAR31	43 2.35	72 14.63	1227.0	980353.65	0.40	-0.50	27.30	-14.65
MAR32	43 3.12	72 14.63	932.0	980370.89	0.60	-0.39	15.63	-15.94
MAR33	43 3.77	72 13.37	1020.0	980369.97	0.60	-0.42	22.02	-12.59
MAR34	43 5.68	72 13.35	1147.0	980363.28	0.32	-0.47	24.40	-14.87
MAR35	43 5.33	72 12.03	1204.0	980362.44	0.39	-0.49	29.45	-11.72
MAR36	43 4.98	72 11.78	1273.0	980359.22	0.41	-0.51	33.24	-10.29
MAR37	43 4.47	72 11.78	1506.0	980345.11	0.63	-0.60	41.80	-9.53
MAR38	43 4.87	72 12.52	1109.0	980367.34	0.46	-0.45	26.10	-11.72
MAR39	43 4.43	72 12.87	1082.0	980367.90	0.50	-0.44	24.78	-12.07
MIG 1	43 4.30	73 52.70	443.0	980377.65	-0.06	-0.19	-25.37	-40.73
MIG 2	43 4.18	73 53.67	507.0	980373.77	-0.06	-0.22	-23.05	-40.62
MIG 3	43 5.50	73 53.83	629.0	980371.60	-0.02	-0.27	-15.73	-37.47
MIG 4	43 5.52	73 52.70	588.0	980374.22	-0.04	-0.25	-16.99	-37.34
MIG 5	43 6.30	73 52.62	596.0	980374.61	-0.03	-0.25	-17.02	-37.63
MIG 6	43 6.32	73 53.02	640.0	980372.44	-0.01	-0.27	-15.09	-37.20
MIG 7	43 7.02	73 52.60	632.0	980373.82	-0.01	-0.27	-15.51	-37.35
MIG 8	43 6.40	73 54.37	581.0	980374.92	0.09	-0.25	-18.27	-38.24
MIG 9	43 6.07	73 55.65	677.0	980369.45	0.19	-0.29	-14.22	-37.41
MIG10	43 6.85	73 55.75	759.0	980365.00	0.40	-0.32	-12.13	-37.94
MIG11	43 6.47	73 56.53	800.0	980361.06	0.48	-0.34	-11.64	-38.78
MIG12	43 7.38	73 57.08	1244.0	980336.02	0.84	-0.50	3.70	-38.39

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
MIG13	43 6.05	73 57.20	860.0	980357.83	0.52	-0.36	-8.60	-37.77
MIG14	43 5.53	73 58.50	1081.0	980344.10	0.49	-0.44	-0.77	-37.59
MIG15	43 5.22	73 59.33	1132.0	980340.24	0.49	-0.46	0.64	-37.94
MIG16	43 6.00	73 59.77	1369.0	980329.40	0.61	-0.55	10.91	-35.72
MIG17	43 7.12	73 59.38	1503.0	980321.82	0.69	-0.60	14.24	-36.93
MIG18	43 4.30	73 59.23	890.0	980353.95	0.22	-0.37	-7.03	-37.53
MIG19	43 3.35	73 59.57	842.0	980354.00	0.14	-0.35	-10.06	-38.99
MIG20	43 4.38	73 58.60	817.0	980357.47	0.18	-0.34	-10.49	-38.52
MIG21	43 4.75	73 57.70	827.0	980356.93	0.19	-0.35	-10.65	-39.02
MIG22	43 5.22	73 57.95	849.0	980356.95	0.34	-0.36	-9.27	-38.24
MIG23	43 5.37	73 57.52	818.0	980359.78	0.33	-0.34	-9.58	-37.49
MIG24	43 5.28	73 56.13	650.0	980369.26	0.13	-0.28	-15.76	-38.08
MIG25	43 4.87	73 56.18	635.0	980368.54	0.08	-0.27	-17.28	-39.12
MIG26	43 4.13	73 56.22	518.0	980372.63	0.05	-0.22	-23.07	-40.91
MIG27	43 5.20	73 55.27	546.0	980373.52	0.06	-0.23	-21.16	-39.96
MIG28	43 5.45	73 55.30	543.0	980375.31	0.13	-0.23	-20.03	-38.66
MIG29	43 4.78	73 54.68	622.0	980368.74	0.00	-0.26	-18.16	-39.64
MIG30	43 4.90	73 53.83	608.0	980369.45	-0.02	-0.26	-18.95	-39.97
MIG31	43 3.65	73 55.00	448.0	980375.47	-0.04	-0.19	-26.09	-41.61
MIG32	43 2.97	73 55.15	473.0	980372.20	-0.08	-0.20	-25.99	-42.41
MIG33	43 2.47	73 53.38	383.0	980376.71	-0.12	-0.17	-29.20	-42.55
MIG34	43 3.15	73 53.47	430.0	980374.27	-0.10	-0.19	-28.24	-43.19
MIG35	43 3.07	73 54.08	443.0	980373.72	-0.09	-0.19	-27.44	-42.83
MIG36	43 1.60	73 53.23	449.0	980370.70	-0.12	-0.19	-27.68	-43.31
MIG37	43 0.77	73 53.12	401.0	980372.45	-0.15	-0.17	-29.20	-43.20
MIG38	43 0.73	73 53.95	441.0	980370.08	-0.13	-0.19	-27.76	-43.12
MIG39	43 1.62	73 54.08	452.0	980371.31	-0.12	-0.19	-26.83	-42.56
MIG40	43 1.65	73 54.85	446.0	980372.25	-0.12	-0.19	-26.50	-42.02
MIG41	43 0.67	73 54.72	465.0	980368.78	-0.12	-0.20	-26.70	-42.88
MIG42	43 0.08	73 55.42	481.0	980366.38	-0.12	-0.21	-26.71	-43.44
MIG43	43 0.90	73 55.53	463.0	980369.22	-0.12	-0.20	-26.79	-42.90
MIG44	43 1.67	73 55.65	442.0	980372.64	-0.10	-0.19	-26.52	-41.88
MIG45	43 1.25	73 56.35	484.0	980369.13	-0.10	-0.21	-25.44	-42.26
MIG46	43 0.02	73 56.18	515.0	980364.56	-0.11	-0.22	-25.24	-43.14
MIG47	43 0.03	73 57.37	545.0	980365.82	-0.09	-0.23	-21.18	-40.09
MIG48	43 1.23	73 57.55	506.0	980367.31	-0.08	-0.22	-25.16	-42.71
MIG49	43 1.25	73 58.32	545.0	980365.19	-0.05	-0.23	-23.65	-42.52
MIG50	43 0.05	73 58.10	603.0	980359.64	-0.07	-0.26	-21.93	-42.83
MIG51	43 1.18	73 59.35	607.0	980361.42	-0.03	-0.26	-21.47	-42.47
MIG52	43 0.67	73 59.27	697.0	980355.21	-0.02	-0.30	-18.46	-42.54
MIG53	43 0.05	73 59.15	646.0	980357.08	-0.05	-0.27	-20.45	-42.81
MIG54	43 1.92	73 59.45	572.0	980366.04	0.02	-0.24	-21.26	-41.00
MIG55	43 2.15	73 55.73	430.0	980373.43	-0.08	-0.19	-27.57	-42.50
MIG56	43 2.20	73 56.97	485.0	980371.94	-0.06	-0.21	-23.96	-40.77
MIG57	43 2.93	73 56.20	407.0	980376.39	0.01	-0.18	-27.94	-41.99
MIG58	43 2.65	73 56.67	491.0	980371.51	-0.05	-0.21	-24.51	-41.51
MIG59	43 3.03	73 56.97	560.0	980367.90	-0.02	-0.24	-22.19	-41.55
MIS30	43 29.37	73 0.87	1193.9	980372.38	0.55	-0.49	2.24	-38.42
MIS31	43 27.02	73 1.75	1139.9	980372.19	0.58	-0.47	0.51	-38.26
MIS32	43 24.60	73 2.27	1260.0	980363.61	0.69	-0.51	6.87	-35.92
MIS33	43 23.97	73 2.55	1141.0	980369.42	1.05	-0.47	2.44	-35.90
MIS34	43 23.97	73 2.33	1131.0	980370.03	0.93	-0.46	2.11	-36.00
MIS35	43 23.02	73 2.70	1397.0	980352.92	0.76	-0.56	11.44	-36.01
MIS36	43 22.53	73 2.67	1431.0	980350.24	0.73	-0.57	12.70	-35.95
MIS37	43 26.97	73 2.42	1114.0	980373.97	0.68	-0.46	-0.07	-37.84
MIS38	43 26.95	73 3.05	1275.0	980363.11	0.70	-0.52	4.24	-39.06
MIS39	43 28.02	73 2.85	1183.0	980369.81	0.51	-0.48	0.68	-39.64
MIS40	43 28.67	73 4.02	1252.0	980363.82	0.51	-0.51	0.20	-42.50
MIS41	43 28.98	73 4.65	1113.9	980370.72	0.66	-0.46	-6.36	-44.15
MIS42	43 29.05	73 7.12	865.0	980382.29	0.72	-0.36	-18.29	-47.44

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
MIS43	43 28.70	73 7.22	878.9	980380.67	0.62	-0.37	-18.09	-47.81
MIS44	43 27.32	73 6.58	980.0	980372.22	1.05	-0.41	-14.95	-47.73
MIS45	43 29.83	73 0.62	1184.0	980374.76	0.54	-0.48	3.00	-37.32
NCB 1	43 52.25	74 0.13	1649.3	980401.81	0.56	-0.65	40.02	-16.32
NOC 1	43 37.70	73 55.30	1154.0	980397.90	0.31	-0.47	11.46	-28.06
NOC 2	43 44.38	73 57.93	1142.0	980415.81	0.61	-0.47	18.18	-20.63
NOC 3	43 44.17	73 57.02	1075.0	980417.02	0.46	-0.44	13.41	-23.24
NOC 4	43 43.93	73 55.68	1103.0	980414.08	0.41	-0.45	13.46	-24.20
NOC 5	43 44.97	73 56.58	1305.0	980406.09	0.28	-0.53	22.89	-21.86
NOC 6	43 44.75	73 55.45	1324.0	980401.93	0.28	-0.53	20.86	-24.56
NOC 7	43 44.20	73 55.30	1140.0	980412.88	0.39	-0.47	15.33	-23.62
NOC 8	43 43.45	73 55.27	1182.0	980408.36	0.35	-0.48	15.89	-24.55
NOC 9	43 43.22	73 55.05	1248.0	980404.72	0.32	-0.51	18.81	-23.94
NOC10	43 42.77	73 53.87	1139.0	980411.50	0.35	-0.47	16.02	-22.95
NOC11	43 42.43	73 52.57	1084.0	980413.34	0.26	-0.45	13.19	-23.97
NOC12	43 41.63	73 53.55	1070.0	980413.53	0.23	-0.44	13.27	-23.44
NOC13	43 40.67	73 53.20	965.0	980417.24	0.26	-0.40	8.56	-24.49
NOC14	43 39.82	73 53.00	911.0	980417.86	0.28	-0.38	5.37	-25.80
NOC15	43 39.15	73 52.57	1192.0	980399.57	0.26	-0.49	14.52	-26.36
NOC16	43 39.72	73 53.95	884.0	980420.90	0.39	-0.37	6.03	-24.10
NOC17	43 40.12	73 54.72	1085.0	980410.96	0.27	-0.45	14.39	-22.79
NOC18	43 41.25	73 54.78	1130.0	980411.54	0.25	-0.46	17.50	-21.26
NOC19	43 42.22	73 55.58	1070.0	980412.24	0.32	-0.44	11.09	-25.52
NOC20	43 42.48	73 56.97	1025.0	980415.18	0.44	-0.42	9.41	-25.54
NOC21	43 41.80	73 57.72	1005.0	980416.31	0.65	-0.42	9.68	-24.36
NOC22	43 41.97	73 59.02	1026.5	980415.59	0.93	-0.42	10.73	-23.77
NOC23	43 43.92	73 58.62	1195.0	980412.35	0.56	-0.49	20.40	-20.29
NOC24	43 44.02	73 59.63	1480.0	980395.85	0.60	-0.59	30.54	-19.93
NOC25	43 43.08	73 57.92	1161.0	980410.08	0.37	-0.47	16.19	-23.51
NOC26	43 43.23	73 57.22	1046.0	980416.31	0.41	-0.43	11.39	-24.31
NOC27	43 42.30	73 58.02	1136.0	980409.33	0.42	-0.46	14.27	-24.52
NOC28	43 41.82	73 59.33	1062.0	980412.34	1.15	-0.44	11.05	-24.46
NOC29	43 40.30	73 59.48	1071.3	980406.86	1.62	-0.44	8.73	-26.63
NOC30	43 39.40	73 59.88	1187.0	980397.15	1.38	-0.48	11.25	-28.34
NOC31	43 38.90	73 59.37	1285.0	980392.36	0.73	-0.52	16.43	-27.18
NOC32	43 38.52	73 59.28	1311.0	980390.10	0.60	-0.53	17.19	-27.45
NOC33	43 38.15	73 59.95	1414.4	980380.65	0.64	-0.57	18.02	-30.15
NOC34	43 37.98	73 56.52	1077.0	980405.00	0.41	-0.44	10.90	-25.87
NOC35	43 38.62	73 56.98	1210.0	980398.01	0.34	-0.49	15.45	-25.97
NOC36	43 40.02	73 57.62	1294.0	980398.46	0.40	-0.52	21.69	-22.57
NOC37	43 40.67	73 58.17	1186.0	980404.13	0.58	-0.48	16.23	-24.12
NOC38	43 39.48	73 57.13	1294.0	980398.17	0.35	-0.52	22.21	-22.10
NOC39	43 37.57	73 58.20	1421.0	980380.46	0.43	-0.57	19.32	-29.28
NOC40	43 39.53	73 55.37	1152.0	980406.88	0.26	-0.47	17.49	-22.01
NOC41	43 39.13	73 55.38	1058.5	980410.86	0.28	-0.44	13.28	-22.98
NOC42	43 40.52	73 56.48	1285.0	980400.95	0.30	-0.52	22.57	-21.47
NOC43	43 37.78	73 55.82	1185.0	980395.15	0.30	-0.48	11.51	-29.09
NOC44	43 38.02	73 54.33	917.0	980415.50	0.39	-0.38	6.30	-24.97
NOC45	43 38.62	73 53.88	990.0	980412.14	0.25	-0.41	8.90	-25.03
NOC46	43 38.93	73 54.52	1120.0	980406.06	0.24	-0.46	14.57	-23.85
NOC47	43 39.33	73 53.82	875.9	980420.47	0.40	-0.37	5.43	-24.41
NOC48	43 44.99	73 53.17	1154.0	980410.85	0.33	-0.47	13.42	-26.08
NOC49	43 43.70	73 58.08	1069.1	980418.24	0.59	-0.44	14.78	-21.53
ORW 2	43 45.07	73 16.57	498.0	980427.10	-0.02	-0.21	-32.13	-49.35
ORW 3	43 45.30	73 18.62	325.0	980436.97	0.05	-0.14	-38.87	-50.05
ORW 4	43 45.47	73 18.68	337.6	980437.34	0.03	-0.15	-37.58	-49.21
ORW 5	43 45.23	73 19.30	380.0	980434.83	-0.01	-0.16	-35.74	-48.88
ORW 6	43 45.85	73 20.63	96.1	980452.77	0.25	-0.04	-45.43	-48.50
ORW 7	43 45.87	73 19.25	402.0	980435.43	-0.02	-0.17	-34.04	-47.94
ORW 8	43 47.10	73 19.17	309.0	980443.70	-0.02	-0.13	-36.37	-47.06

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
ORW 9	43 47.43	73 19.07	319.0	980444.35	-0.03	-0.14	-35.27	-46.32
ORW10	43 47.35	73 19.62	334.0	980443.34	-0.02	-0.15	-34.76	-46.31
ORW11	43 47.17	73 19.93	379.0	980440.69	0.03	-0.16	-32.89	-45.95
ORW12	43 47.62	73 19.98	312.0	980445.36	-0.01	-0.14	-35.21	-46.00
ORW13	43 47.77	73 21.22	160.0	980453.04	0.00	-0.07	-42.05	-47.58
ORW14	43 48.07	73 21.72	183.0	980454.29	0.00	-0.08	-39.09	-45.41
ORW15	43 48.60	73 22.23	138.0	980457.97	0.03	-0.06	-40.44	-45.18
ORW16	43 47.95	73 19.18	332.0	980444.26	-0.03	-0.14	-34.92	-46.42
ORW17	43 48.13	73 19.12	292.9	980447.47	-0.04	-0.13	-35.66	-45.82
ORW18	43 48.25	73 18.78	355.0	980444.29	-0.03	-0.15	-33.18	-45.47
ORW19	43 48.37	73 18.75	331.0	980446.01	-0.04	-0.14	-33.91	-45.38
ORW20	43 48.23	73 18.32	335.0	980445.63	-0.03	-0.15	-33.70	-45.30
ORW21	43 47.70	73 18.42	369.0	980441.72	-0.02	-0.16	-33.60	-46.37
ORW22	43 48.23	73 17.90	379.0	980443.11	-0.03	-0.16	-32.08	-45.20
ORW23	43 48.15	73 16.65	395.0	980439.72	0.02	-0.17	-33.84	-47.46
ORW24	43 48.12	73 16.12	457.0	980436.07	0.00	-0.20	-31.61	-47.39
ORW25	43 47.58	73 16.70	601.0	980426.31	0.08	-0.26	-27.02	-47.69
ORW26	43 47.50	73 17.65	398.0	980438.21	0.04	-0.17	-34.09	-47.80
ORW27	43 46.98	73 17.60	602.0	980425.36	0.12	-0.26	-26.97	-47.64
ORW28	43 46.57	73 17.25	684.0	980419.35	0.16	-0.29	-24.64	-48.10
ORW29	43 46.98	73 16.60	734.0	980416.72	0.21	-0.31	-23.19	-48.32
ORW30	43 47.07	73 16.07	819.0	980411.47	0.41	-0.34	-20.59	-48.45
ORW31	43 45.67	73 15.90	497.0	980427.72	0.03	-0.21	-32.51	-49.64
ORW32	43 45.18	73 15.75	514.0	980426.31	-0.02	-0.22	-31.58	-49.35
ORW33	43 48.53	73 17.73	391.0	980443.11	-0.04	-0.17	-31.40	-44.94
ORW34	43 49.07	73 16.50	605.0	980430.97	0.17	-0.26	-24.23	-44.95
ORW35	43 49.08	73 15.72	453.0	980439.33	-0.03	-0.20	-30.17	-45.85
ORW36	43 49.27	73 15.68	420.0	980442.38	-0.04	-0.18	-30.52	-45.06
ORW37	43 49.70	73 15.63	468.0	980440.72	-0.02	-0.20	-28.31	-44.49
ORW38	43 50.17	73 15.15	376.0	980447.49	-0.05	-0.16	-30.90	-43.94
ORW39	43 50.90	73 15.17	430.0	980446.13	-0.03	-0.19	-28.28	-43.16
ORW40	43 51.62	73 15.20	273.0	980454.82	-0.05	-0.12	-35.44	-44.92
ORW41	43 52.22	73 15.08	363.2	980453.04	-0.07	-0.16	-29.65	-42.26
ORW42	43 52.18	73 15.27	421.0	980448.78	-0.03	-0.18	-28.40	-42.98
ORW44	43 51.83	73 16.87	414.0	980449.20	-0.03	-0.18	-28.12	-42.45
ORW45	43 51.77	73 17.35	392.0	980449.17	-0.06	-0.17	-30.12	-43.72
ORW46	43 50.67	73 16.98	303.0	980452.14	-0.06	-0.13	-33.87	-44.39
ORW47	43 50.38	73 17.13	268.0	980453.36	-0.03	-0.12	-35.50	-44.79
ORW48	43 50.58	73 15.97	410.0	980446.39	-0.05	-0.18	-29.42	-43.63
ORW49	43 50.30	73 16.18	425.0	980444.65	-0.04	-0.18	-29.33	-44.05
ORW50	43 50.05	73 16.52	411.0	980444.63	-0.04	-0.18	-30.29	-44.53
ORW51	43 49.60	73 17.30	401.0	980444.86	-0.04	-0.17	-30.32	-44.21
ORW52	43 49.33	73 18.43	314.0	980449.61	-0.06	-0.14	-33.35	-44.25
ORW53	43 50.07	73 18.52	211.1	980456.70	-0.02	-0.09	-37.05	-44.36
ORW54	43 51.58	73 18.60	319.0	980451.70	-0.08	-0.14	-34.18	-45.28
ORW55	43 51.57	73 19.00	426.0	980446.31	0.00	-0.18	-29.49	-44.20
ORW56	43 51.48	73 19.88	289.0	980454.63	-0.06	-0.13	-33.92	-43.96
ORW57	43 52.22	73 20.07	298.0	980455.18	-0.06	-0.13	-33.63	-43.99
ORW58	43 51.62	73 21.27	226.0	980458.89	-0.03	-0.10	-35.79	-43.63
ORW59	43 52.12	73 21.40	243.0	980459.35	-0.02	-0.11	-34.49	-42.91
ORW60	43 51.32	73 21.27	204.0	980460.17	-0.03	-0.09	-36.13	-43.21
ORW61	43 51.37	73 22.03	134.0	980464.31	0.02	-0.06	-38.65	-43.26
ORW62	43 51.35	73 22.42	143.0	980464.40	0.02	-0.06	-37.68	-42.60
ORW63	43 49.35	73 18.95	290.0	980450.88	-0.06	-0.13	-34.37	-44.44
ORW64	43 49.85	73 19.48	257.0	980453.50	-0.06	-0.11	-35.60	-44.54
ORW65	43 49.97	73 20.42	269.0	980453.54	-0.04	-0.12	-34.61	-43.94
ORW66	43 50.23	73 21.60	249.0	980455.57	0.00	-0.11	-34.85	-43.45
ORW67	43 47.06	73 22.45	178.0	980452.04	0.08	-0.08	-40.29	-46.35
ORW68	43 45.84	73 22.17	156.0	980450.54	0.06	-0.07	-42.02	-47.34
ORW69	43 45.26	73 22.32	210.0	980446.27	0.03	-0.09	-40.34	-47.56

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
PAL 1	43 52.65	73 41.25	890.3	980428.70	0.37	-0.37	-5.06	-35.43
PAL 2	43 53.37	73 38.88	834.4	980432.56	0.56	-0.35	-7.55	-35.80
PAL 3	43 53.58	73 38.68	875.0	980430.63	0.46	-0.37	-5.97	-35.72
PAL 4	43 55.50	73 41.00	1275.7	980399.38	0.39	-0.52	-2.44	-46.07
PAL 5	43 57.82	73 43.42	873.0	980419.04	1.21	-0.36	-24.14	-53.07
PAL 6	43 59.35	73 42.80	973.1	980416.36	1.13	-0.40	-19.72	-52.18
PAL 7	43 59.43	73 41.57	971.8	980418.46	0.80	-0.40	-17.86	-50.60
PAL 8	43 59.55	73 39.67	943.0	980423.71	0.74	-0.39	-15.49	-47.31
PAL 9	43 59.40	73 38.98	985.0	980422.28	0.69	-0.41	-12.75	-46.06
PAL10	43 57.17	73 43.72	883.0	980417.88	1.09	-0.37	-23.38	-52.78
PAL11	43 56.12	73 44.12	919.2	980419.26	0.99	-0.38	-17.02	-47.77
PAL12	43 57.20	73 44.67	883.0	980418.71	1.34	-0.37	-22.60	-51.74
PAL13	43 52.92	73 38.07	931.3	980427.32	0.50	-0.39	-2.99	-34.64
PAL14	43 53.17	73 40.66	818.0	980434.57	0.52	-0.34	-6.77	-34.49
PAL15	43 53.83	73 40.24	817.0	980430.86	0.61	-0.34	-11.57	-39.17
PAL16	43 54.27	73 37.69	999.0	980425.69	0.34	-0.41	-0.29	-34.44
PHM 1	43 45.80	73 44.68	859.0	980423.18	0.39	-0.36	-3.21	-32.48
PHM 2	43 46.23	73 44.57	880.0	980422.31	0.37	-0.37	-2.75	-32.76
PHM 3	43 45.02	73 42.62	958.0	980415.01	0.27	-0.40	-0.88	-33.68
PHM 4	43 45.30	73 41.47	900.0	980418.40	0.35	-0.37	-3.37	-34.09
PHM 5	43 46.22	73 41.48	955.0	980417.95	0.34	-0.40	-0.04	-32.67
PHM 6	43 52.38	73 43.70	866.7	980427.61	0.42	-0.36	-7.97	-37.47
PHM 7	43 51.73	73 43.95	839.0	980428.01	0.44	-0.35	-9.19	-37.72
PHM 8	43 51.03	73 39.70	1081.0	980415.99	0.36	-0.44	2.60	-34.36
PHM 9	43 51.32	73 41.28	1048.8	980419.65	0.34	-0.43	2.79	-33.07
PHM10	43 49.32	73 43.62	880.0	980423.28	0.42	-0.37	-6.44	-36.40
PHM11	43 49.03	73 44.70	807.5	980427.29	0.49	-0.34	-8.81	-36.20
PLY37	43 36.67	72 37.94	1599.0	980375.11	0.88	-0.63	32.07	-22.22
POR 1	43 12.10	73 53.35	859.0	980365.06	0.94	-0.36	-10.57	-39.29
POR 2	43 12.05	73 53.75	961.2	980360.08	1.06	-0.40	-5.87	-37.99
POR 3	43 12.98	73 54.37	2008.8	980299.65	3.00	-0.76	30.81	-35.47
POR 4	43 11.07	73 52.70	829.0	980367.43	0.22	-0.35	-9.47	-37.87
POR 5	43 10.80	73 52.65	831.0	980366.86	0.19	-0.35	-9.45	-37.95
POR 6	43 10.05	73 54.47	1001.0	980355.57	0.70	-0.41	-3.62	-37.48
POR 7	43 9.65	73 53.18	767.0	980367.09	0.23	-0.32	-13.51	-39.76
POR 8	43 8.77	73 52.98	650.0	980373.89	0.14	-0.28	-16.38	-38.69
POR 9	43 8.80	73 52.73	599.8	980376.65	0.12	-0.26	-18.39	-38.98
POR10	43 8.33	73 53.42	652.1	980372.54	0.17	-0.28	-16.87	-39.22
POR11	43 7.53	73 53.52	568.0	980376.15	0.14	-0.24	-19.97	-39.44
POR12	43 7.72	73 52.68	625.0	980373.86	0.03	-0.27	-17.19	-38.74
POR13	43 8.77	73 54.27	788.0	980365.44	0.49	-0.33	-11.85	-38.57
POR14	43 7.63	73 54.87	735.0	980366.59	0.43	-0.31	-13.97	-38.92
POR15	43 7.93	73 58.27	1565.0	980319.46	0.84	-0.62	16.49	-36.66
POR16	43 9.25	73 58.02	1729.0	980313.65	1.01	-0.67	24.12	-34.51
POR17	43 10.22	73 59.17	1718.0	980315.36	0.82	-0.67	23.33	-35.11
POR18	43 10.43	73 59.42	1636.8	980320.61	0.67	-0.64	20.63	-35.17
POR19	43 7.57	73 57.52	1493.0	980322.27	1.03	-0.59	13.08	-37.41
POR20	43 7.72	73 57.17	1521.0	980319.99	1.22	-0.60	13.20	-38.06
POR21	43 10.73	73 56.05	1577.0	980322.35	1.20	-0.62	16.30	-36.91
POR22	43 11.65	73 57.90	1691.0	980319.81	0.79	-0.66	23.09	-34.46
POR23	43 11.45	73 54.18	898.0	980362.52	1.10	-0.37	-8.46	-38.37
POR24	43 11.75	73 53.67	901.6	980361.38	0.79	-0.38	-9.72	-40.06
POR25	43 8.95	73 54.82	1054.2	980349.84	0.77	-0.43	-2.69	-38.31
POR26	43 13.33	73 57.97	1637.0	980327.75	0.70	-0.64	23.43	-32.35
PRO31	43 38.51	73 7.45	768.0	980405.25	0.66	-0.32	-18.71	-44.56
PUM 1	43 25.20	73 30.13	270.0	980405.90	0.02	-0.12	-44.85	-54.15
PUM 2	43 24.77	73 30.55	238.0	980406.82	0.01	-0.10	-46.28	-54.49
PUM 3	43 25.10	73 31.77	271.0	980407.29	0.18	-0.12	-43.21	-52.40
PUM 4	43 28.40	73 30.28	273.0	980408.47	1.28	-0.12	-46.81	-54.97
PUM 5	43 27.12	73 30.58	230.0	980409.09	0.85	-0.10	-48.31	-55.40

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
PUM 6	43 24.40	73 31.52	228.0	980407.46	0.03	-0.10	-46.03	-53.88
PUM 7	43 24.25	73 32.33	225.0	980408.26	0.05	-0.10	-45.29	-53.01
PUM 8	43 24.75	73 33.65	357.0	980402.76	0.08	-0.16	-39.12	-51.37
PUM 9	43 25.65	73 33.72	483.0	980397.90	0.22	-0.21	-33.49	-49.95
PUM10	43 25.82	73 33.92	520.0	980394.54	0.23	-0.22	-33.62	-51.35
PUM11	43 27.75	73 33.58	838.3	980377.85	0.66	-0.35	-23.28	-51.56
PUM12	43 26.03	73 34.18	472.0	980396.90	0.38	-0.20	-36.10	-52.02
PUM13	43 26.77	73 34.57	802.0	980380.46	0.31	-0.34	-22.62	-50.00
PUM14	43 27.47	73 34.87	943.2	980374.89	0.42	-0.39	-15.96	-48.10
PUM15	43 27.88	73 34.88	980.5	980373.32	0.50	-0.41	-14.65	-48.00
PUM16	43 29.13	73 34.30	1090.4	980369.44	0.57	-0.45	-10.07	-47.14
PUM17	43 29.68	73 34.03	1129.0	980368.24	0.59	-0.46	-8.47	-46.85
PUM18	43 29.82	73 34.73	1460.5	980351.82	1.16	-0.58	6.08	-43.16
PUM19	43 25.83	73 35.00	744.5	980384.36	0.27	-0.31	-22.70	-48.14
PUM20	43 25.17	73 34.97	504.0	980396.68	0.16	-0.22	-32.01	-49.26
PUM21	43 24.55	73 34.87	448.5	980398.47	0.05	-0.19	-34.51	-49.95
PUM22	43 24.20	73 34.92	452.0	980398.86	0.01	-0.19	-33.26	-48.86
PUM23	43 24.25	73 35.75	489.0	980396.83	0.04	-0.21	-31.88	-48.73
PUM24	43 23.85	73 37.42	416.5	980403.02	0.04	-0.18	-31.91	-46.26
PUM25	43 23.15	73 37.27	366.0	980403.51	0.00	-0.16	-35.12	-47.76
PUM26	43 23.45	73 34.78	290.5	980404.65	0.01	-0.13	-41.54	-51.56
PUM27	43 23.22	73 34.73	306.5	980403.59	-0.03	-0.13	-40.73	-51.35
PUM28	43 23.82	73 33.43	283.0	980405.49	-0.01	-0.12	-41.95	-51.74
PUM29	43 22.82	73 33.20	313.0	980402.24	-0.09	-0.14	-40.88	-51.78
PUM30	43 22.95	73 32.85	289.0	980402.97	-0.08	-0.13	-42.60	-52.66
PUM31	43 23.20	73 32.15	281.0	980403.15	-0.08	-0.12	-43.55	-53.33
PUM32	43 23.52	73 32.15	280.0	980403.00	-0.06	-0.12	-44.28	-54.01
PUM33	43 22.55	73 31.77	283.0	980401.93	-0.10	-0.12	-43.60	-53.48
PUT 1	43 40.37	73 29.70	320.1	980427.26	1.60	-0.14	-41.62	-51.08
PUT 2	43 39.77	73 29.60	320.2	980424.15	1.96	-0.14	-43.82	-52.92
PUT 3	43 39.20	73 29.55	390.0	980419.79	1.87	-0.17	-40.75	-52.35
PUT 4	43 38.47	73 28.45	1074.8	980379.32	0.85	-0.44	-15.73	-51.98
PUT 5	43 38.23	73 26.00	106.6	980432.92	0.98	-0.05	-52.82	-55.52
PUT 6	43 38.28	73 26.80	397.0	980417.54	0.99	-0.17	-40.96	-53.68
PUT 7	43 38.68	73 26.67	411.0	980416.72	1.03	-0.18	-41.07	-54.23
PUT 8	43 39.13	73 26.27	311.0	980422.88	1.11	-0.14	-44.99	-54.62
PUT 9	43 39.72	73 25.60	251.0	980428.99	0.78	-0.11	-45.41	-53.30
PUT10	43 39.92	73 25.23	147.0	980437.59	0.75	-0.06	-46.89	-51.22
PUT11	43 40.35	73 24.60	100.2	980439.15	0.55	-0.04	-50.39	-53.30
PUT12	43 40.75	73 24.68	127.0	980439.52	0.53	-0.06	-48.09	-51.95
PUT13	43 41.53	73 24.60	267.0	980430.92	0.23	-0.12	-44.70	-53.70
PUT14	43 40.73	73 25.02	146.0	980438.75	0.66	-0.06	-47.05	-51.43
PUT15	43 41.23	73 25.37	468.0	980419.82	0.26	-0.20	-36.44	-52.35
PUT16	43 40.98	73 26.35	766.0	980402.27	0.51	-0.32	-25.59	-51.53
PUT17	43 41.42	73 26.78	597.5	980412.79	0.46	-0.25	-31.58	-51.76
PUT18	43 41.90	73 26.02	432.0	980423.15	0.29	-0.19	-37.51	-52.14
PUT19	43 42.40	73 26.12	434.0	980425.03	0.27	-0.19	-36.20	-50.92
PUT20	43 42.75	73 25.83	289.0	980432.38	0.44	-0.13	-43.02	-52.56
PUT21	43 42.33	73 24.45	388.0	980426.54	0.08	-0.17	-38.91	-52.23
PUT22	43 43.03	73 25.65	292.2	980433.42	0.36	-0.13	-42.09	-51.83
PUT23	43 43.37	73 25.38	309.0	980434.22	0.26	-0.13	-40.23	-50.64
PUT24	43 43.28	73 24.45	389.0	980430.40	0.05	-0.17	-36.38	-49.77
PUT25	43 43.82	73 23.33	255.0	980438.84	0.08	-0.11	-41.36	-50.09
PUT26	43 43.85	73 22.65	210.0	980441.60	0.05	-0.09	-42.88	-50.09
PUT27	43 44.88	73 22.88	367.0	980434.84	0.08	-0.16	-36.42	-49.02
PUT28	43 44.87	73 23.70	305.0	980438.84	0.12	-0.13	-38.24	-48.65
PUT29	43 44.28	73 24.45	433.0	980431.07	0.13	-0.19	-33.08	-47.91
PUT30	43 43.88	73 24.98	317.0	980435.46	0.26	-0.14	-39.00	-49.69
PUT31	43 43.60	73 25.23	310.0	980434.86	0.26	-0.14	-39.84	-50.29
PUT32	43 43.85	73 27.08	505.0	980425.08	0.14	-0.22	-31.66	-48.96

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
PUT33	43 43.30	73 27.97	373.0	980431.22	0.44	-0.16	-37.10	-49.55
PUT34	43 42.68	73 28.47	319.0	980432.59	0.81	-0.14	-39.87	-50.08
PUT35	43 44.82	73 24.98	887.0	980403.68	0.95	-0.37	-18.59	-48.27
PUT44	43 44.72	73 29.90	327.8	980439.14	0.77	-0.14	-35.57	-46.12
QUS 1	43 3.02	73 38.35	307.0	980373.02	-0.15	-0.13	-40.86	-51.62
QUS 2	43 2.73	73 38.47	338.0	980370.42	-0.14	-0.15	-40.10	-51.92
QUS 3	43 2.37	73 38.62	292.0	980371.76	-0.15	-0.13	-42.54	-52.78
QUS 4	43 1.40	73 38.68	345.0	980365.22	-0.13	-0.15	-42.65	-54.69
QUS 5	43 0.97	73 38.83	355.0	980363.47	-0.13	-0.15	-42.81	-55.20
QUS 6	43 1.05	73 37.73	249.0	980368.50	-0.15	-0.11	-47.87	-56.62
QUS 7	43 6.38	73 37.85	218.0	980387.71	-0.17	-0.10	-39.60	-47.30
QUS 8	43 6.90	73 39.02	293.0	980382.88	-0.18	-0.13	-38.16	-48.46
QUS 9	43 6.10	73 39.00	213.0	980387.29	-0.16	-0.09	-40.06	-47.58
QUS10	43 5.68	73 40.03	217.0	980387.29	-0.15	-0.10	-39.05	-46.70
QUS11	43 5.38	73 41.05	297.0	980381.74	-0.19	-0.13	-36.62	-47.07
QUS12	43 5.27	73 42.15	236.0	980386.40	-0.17	-0.10	-37.54	-45.87
QUS13	43 6.53	73 41.70	339.0	980381.29	-0.17	-0.15	-34.86	-46.74
QUS14	43 6.45	73 40.63	305.0	980382.96	-0.18	-0.13	-36.27	-46.98
QUS15	43 6.60	73 42.25	321.0	980382.19	-0.17	-0.14	-35.76	-47.02
QUS16	43 6.33	73 43.55	260.0	980384.81	-0.16	-0.11	-38.47	-47.61
QUS17	43 5.42	73 43.10	252.0	980386.59	-0.17	-0.11	-36.07	-44.95
QUS18	43 7.13	73 43.58	317.0	980382.88	-0.16	-0.14	-36.24	-47.35
QUS19	43 6.58	73 44.20	312.0	980383.69	-0.16	-0.14	-35.08	-46.01
QUS20	43 5.88	73 44.75	313.0	980384.04	-0.16	-0.14	-33.58	-44.55
QUS21	43 5.07	73 44.68	260.0	980387.29	-0.17	-0.11	-34.09	-43.24
QUS22	43 4.07	73 44.20	220.0	980387.61	-0.16	-0.10	-36.03	-43.79
QUS23	43 3.12	73 43.97	258.0	980381.86	-0.19	-0.11	-36.78	-45.88
QUS24	43 2.80	73 43.28	208.0	980383.75	-0.15	-0.09	-39.11	-46.44
QUS25	43 2.37	73 42.83	215.0	980382.56	-0.13	-0.09	-38.99	-46.55
QUS26	43 2.38	73 42.10	371.0	980371.86	-0.16	-0.16	-35.03	-48.01
QUS27	43 1.75	73 42.48	375.0	980369.60	-0.16	-0.16	-35.97	-49.08
QUS28	43 1.43	73 42.72	340.0	980370.15	-0.18	-0.15	-38.23	-50.15
QUS29	43 0.22	73 44.12	211.0	980372.88	-0.16	-0.09	-45.81	-53.26
QUS30	43 0.25	73 42.42	397.0	980361.63	-0.16	-0.17	-39.62	-53.49
QUS31	43 0.25	73 41.85	378.0	980361.90	-0.16	-0.16	-41.13	-54.35
QUS32	43 0.08	73 40.47	458.0	980355.65	-0.10	-0.20	-39.60	-55.52
QUS33	43 0.97	73 40.22	376.0	980363.31	-0.15	-0.16	-40.99	-54.13
QUS34	43 1.40	73 40.23	458.0	980360.21	-0.11	-0.20	-37.03	-52.96
QUS35	43 1.60	73 39.82	363.0	980365.96	-0.15	-0.16	-40.51	-53.20
QUS36	43 1.40	73 41.40	400.0	980364.76	-0.15	-0.17	-37.94	-51.91
QUS37	43 2.20	73 41.02	398.0	980367.85	-0.16	-0.17	-36.24	-50.14
QUS38	43 2.95	73 41.15	321.0	980374.47	-0.17	-0.14	-37.98	-49.24
QUS39	43 2.95	73 40.53	372.0	980371.28	-0.16	-0.16	-36.38	-49.39
QUS40	43 2.63	73 39.75	398.0	980367.65	-0.15	-0.17	-37.08	-50.97
QUS41	43 4.00	73 39.83	368.0	980373.95	-0.15	-0.16	-35.66	-48.52
QUS42	43 4.03	73 40.98	336.0	980377.97	-0.18	-0.15	-34.70	-46.49
QUS43	43 4.80	73 40.77	221.0	980386.36	-0.15	-0.10	-38.28	-46.06
QUS44	43 4.67	73 39.72	323.0	980378.88	-0.17	-0.14	-35.98	-47.30
QUS45	43 4.40	73 38.80	400.0	980372.20	-0.12	-0.17	-35.01	-48.94
QUS46	43 4.25	73 37.87	290.0	980377.27	-0.15	-0.13	-40.05	-50.22
QUS47	43 5.55	73 37.85	250.0	980383.51	-0.17	-0.11	-39.54	-48.34
QUS48	43 7.05	73 38.15	300.0	980382.83	-0.18	-0.13	-37.78	-48.32
QUS49	43 6.03	73 42.08	295.0	980383.54	-0.18	-0.13	-35.99	-46.36
QUS50	43 4.62	73 41.82	210.0	980386.99	-0.15	-0.09	-38.42	-45.82
QUS51	43 4.05	73 42.83	280.0	980382.59	-0.19	-0.12	-35.38	-45.24
QUS52	43 3.67	73 42.05	232.0	980384.13	-0.16	-0.10	-37.78	-45.96
SAL 1	43 7.73	73 15.28	751.0	980342.04	0.96	-0.32	-37.17	-62.14
SAL 2	43 8.58	73 22.00	430.0	980363.77	0.11	-0.19	-46.90	-61.64
SAL 3	43 8.07	73 22.03	485.0	980359.90	0.06	-0.21	-44.84	-61.53
SAL 4	43 8.30	73 19.92	668.0	980349.64	0.13	-0.28	-38.23	-61.17

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
SAL 5	43 9.03	73 19.50	714.0	980348.33	0.17	-0.30	-36.31	-60.80
SAL 6	43 8.78	73 18.95	801.0	980342.90	0.19	-0.34	-33.19	-60.66
SAL 7	43 8.50	73 18.22	720.0	980346.78	0.24	-0.30	-36.50	-61.13
SAL 8	43 9.00	73 17.97	689.0	980349.11	0.34	-0.29	-37.84	-61.29
SAL 9	43 9.23	73 15.80	817.7	980341.46	0.71	-0.34	-33.74	-61.26
SAL10	43 9.57	73 15.45	819.0	980342.63	0.88	-0.34	-32.95	-60.35
SAL11	43 8.27	73 17.08	659.0	980349.64	0.54	-0.28	-39.04	-61.25
SAL12	43 10.00	73 19.72	482.2	980363.61	0.23	-0.21	-44.29	-60.72
SAL13	43 9.98	73 18.77	561.0	980358.89	0.32	-0.24	-41.57	-60.62
SAL14	43 10.35	73 17.32	682.0	980352.26	0.52	-0.29	-37.38	-60.41
SAL15	43 10.67	73 16.87	739.0	980349.78	0.62	-0.31	-34.98	-59.88
SAL16	43 10.98	73 16.48	762.0	980348.88	0.79	-0.32	-34.19	-59.71
SAL17	43 10.25	73 20.00	479.9	980363.74	0.18	-0.21	-44.76	-61.15
SAL18	43 9.85	73 20.72	529.0	980361.17	0.08	-0.23	-42.10	-60.29
SAL19	43 10.20	73 21.12	494.0	980364.03	0.07	-0.21	-43.06	-60.05
SAL20	43 10.13	73 22.07	441.0	980367.44	0.12	-0.19	-44.54	-59.65
SAL21	43 10.43	73 21.23	484.0	980364.92	0.08	-0.21	-43.46	-60.10
SAL22	43 10.95	73 21.12	492.0	980365.18	0.09	-0.21	-43.23	-60.13
SAL23	43 12.33	73 21.33	612.0	980361.14	0.03	-0.26	-38.07	-59.17
SAL24	43 13.58	73 21.45	486.0	980369.64	0.21	-0.21	-43.30	-59.87
SAL25	43 13.68	73 22.18	481.0	980370.08	0.17	-0.21	-43.47	-59.92
SAL26	43 13.95	73 21.37	474.6	980370.86	0.27	-0.20	-43.71	-59.83
SAL28	43 13.98	73 17.33	636.0	980361.06	0.29	-0.27	-38.37	-60.04
SAL29	43 13.12	73 18.48	568.0	980363.96	0.25	-0.24	-40.57	-59.94
SAL30	43 12.75	73 18.88	556.0	980364.17	0.21	-0.24	-40.93	-59.92
SAL31	43 11.70	73 19.50	492.0	980365.96	0.21	-0.21	-43.58	-60.36
SAL32	43 12.22	73 20.35	580.0	980362.36	0.06	-0.25	-39.69	-59.66
SAL33	43 12.58	73 20.07	577.0	980363.02	0.08	-0.25	-39.85	-59.70
SAL34	43 13.40	73 20.60	669.0	980358.79	0.04	-0.28	-36.66	-59.72
SAL35	43 13.85	73 19.50	605.0	980362.70	0.14	-0.26	-39.46	-60.21
SAL36	43 11.73	73 17.82	547.0	980362.70	0.40	-0.23	-41.71	-60.21
SAL37	43 12.45	73 15.60	787.0	980349.85	0.97	-0.33	-33.08	-59.28
SAL38	43 12.05	73 17.48	559.0	980362.77	0.46	-0.24	-40.99	-59.84
SAL39	43 13.23	73 16.47	637.0	980360.22	0.52	-0.27	-37.99	-59.46
SAL40	43 13.42	73 15.88	646.0	980360.42	0.75	-0.27	-37.23	-58.79
SAL41	43 11.92	73 15.90	794.0	980348.92	0.91	-0.33	-32.55	-59.06
SCH 1	43 6.23	73 34.85	143.4	980388.68	-0.13	-0.06	-45.41	-50.50
SCH 2	43 5.85	73 35.22	195.6	980384.90	-0.15	-0.09	-43.71	-50.62
SCH 3	43 6.42	73 35.82	295.0	980380.95	-0.13	-0.13	-39.17	-49.49
SCH 4	43 6.88	73 35.85	268.0	980383.15	-0.15	-0.12	-40.21	-49.61
SCH 5	43 7.38	73 36.48	254.0	980385.22	-0.17	-0.11	-40.20	-49.15
SCH 6	43 7.17	73 37.22	287.0	980383.42	-0.17	-0.13	-38.59	-48.67
SCH 7	43 6.38	73 37.02	201.0	980387.21	-0.17	-0.09	-41.70	-48.81
SCH 8	43 5.68	73 37.10	238.0	980383.71	-0.18	-0.10	-40.66	-49.07
SCH 9	43 4.90	73 36.75	205.0	980383.40	-0.16	-0.09	-42.90	-50.14
SCH10	43 3.93	73 36.87	240.0	980376.51	-0.16	-0.11	-45.04	-53.49
SCH11	43 4.23	73 35.97	221.0	980378.90	-0.15	-0.10	-44.89	-52.68
SCH12	43 3.80	73 35.43	144.0	980381.43	-0.12	-0.06	-48.95	-54.05
SCH13	43 3.55	73 35.75	105.0	980383.09	-0.09	-0.05	-50.59	-54.31
SCH14	43 3.28	73 36.47	266.0	980373.49	-0.13	-0.12	-44.64	-53.96
SCH15	43 2.97	73 36.53	284.0	980371.58	-0.12	-0.12	-44.38	-54.32
SCH16	43 3.15	73 37.32	273.0	980372.75	-0.15	-0.12	-44.53	-54.11
SCH17	43 2.92	73 37.28	271.0	980372.03	-0.15	-0.12	-45.08	-54.59
SCH18	43 0.97	73 37.13	236.0	980367.50	-0.14	-0.10	-49.97	-58.27
SCH19	43 1.38	73 37.03	239.0	980368.79	-0.15	-0.10	-49.02	-57.43
SCH20	43 1.85	73 35.63	101.0	980376.90	-0.07	-0.04	-54.59	-58.15
SCH21	43 3.00	73 35.52	108.0	980380.06	-0.09	-0.05	-52.51	-56.33
SCH22	43 5.42	73 35.02	120.0	980387.60	-0.10	-0.05	-47.48	-51.72
SCH23	43 4.92	73 35.68	218.0	980381.02	-0.15	-0.10	-44.09	-51.77
SCH24	43 5.83	73 34.38	116.0	980387.90	-0.08	-0.05	-48.17	-52.26

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
SCH25	43 6.15	73 33.50	319.0	980374.39	-0.09	-0.14	-43.07	-54.18
SCH26	43 5.50	73 32.53	337.0	980371.60	-0.10	-0.15	-43.18	-54.93
SCH27	43 5.23	73 33.08	322.0	980371.84	-0.10	-0.14	-43.95	-55.17
SCH28	43 4.80	73 33.87	274.0	980373.65	-0.10	-0.12	-46.00	-55.57
SCH29	43 4.43	73 34.48	100.0	980383.57	-0.05	-0.04	-51.90	-55.40
SCH30	43 2.83	73 34.75	110.0	980379.14	-0.05	-0.05	-52.98	-56.83
SCH31	43 1.90	73 34.93	150.0	980373.89	-0.08	-0.07	-53.07	-58.33
SCH32	43 1.20	73 35.08	125.0	980373.61	-0.05	-0.06	-54.64	-59.01
SCH33	43 0.58	73 35.25	123.0	980372.21	-0.05	-0.05	-55.30	-59.60
SCH34	43 0.17	73 34.07	290.0	980359.93	-0.03	-0.13	-51.26	-61.31
SCH35	43 1.05	73 33.87	286.0	980362.15	-0.02	-0.12	-50.74	-60.64
SCH36	43 0.67	73 31.98	645.0	980338.46	0.22	-0.27	-40.10	-62.15
SCH37	43 0.70	73 31.62	756.0	980331.26	0.28	-0.32	-36.90	-62.73
SCH38	43 0.97	73 30.83	847.0	980326.15	0.27	-0.35	-33.86	-62.83
SCH39	43 2.02	73 30.67	854.0	980328.86	0.36	-0.36	-32.07	-61.20
SCH40	43 2.55	73 30.07	600.0	980345.90	0.08	-0.26	-39.72	-60.36
SCH41	43 3.03	73 30.97	520.0	980352.39	0.06	-0.22	-41.47	-59.37
SCH42	43 3.82	73 30.43	471.0	980357.09	-0.01	-0.20	-42.57	-58.85
SCH43	43 2.65	73 32.25	367.0	980361.11	0.12	-0.16	-46.56	-59.12
SCH44	43 1.75	73 32.80	336.0	980360.52	0.13	-0.15	-48.72	-60.19
SCH45	43 2.32	73 33.75	275.0	980366.22	-0.05	-0.12	-49.61	-59.16
SCH46	43 4.12	73 32.07	341.0	980366.21	0.01	-0.15	-46.12	-57.89
SCH47	43 4.95	73 31.68	362.0	980365.53	-0.06	-0.16	-46.08	-58.64
SCH48	43 5.28	73 31.88	342.0	980369.58	-0.09	-0.15	-44.41	-56.31
SCH49	43 5.93	73 31.52	305.0	980373.72	-0.09	-0.13	-44.72	-55.35
SCH50	43 5.87	73 30.70	353.0	980369.89	-0.08	-0.15	-43.94	-56.22
SCH51	43 6.22	73 31.13	350.0	980371.27	-0.09	-0.15	-43.38	-55.56
SCH52	43 7.23	73 31.72	379.0	980373.81	-0.07	-0.16	-39.62	-52.79
SCH53	43 7.37	73 33.05	307.0	980378.60	-0.11	-0.13	-41.82	-52.53
SCH54	43 7.15	73 34.12	132.0	980390.85	-0.10	-0.06	-45.70	-50.36
SCH55	43 4.35	73 33.18	280.0	980373.14	-0.08	-0.12	-45.28	-55.03
SCH56	43 3.65	73 33.07	295.0	980368.63	-0.06	-0.13	-47.32	-57.57
SCH57	43 3.30	73 32.10	405.0	980361.13	0.03	-0.18	-43.95	-57.90
SCH58	43 1.98	73 31.67	752.0	980335.71	0.43	-0.32	-34.75	-60.29
SCH59	43 0.58	73 33.05	393.0	980354.42	0.07	-0.17	-47.70	-61.21
SCH60	43 3.62	73 34.53	100.0	980381.96	-0.05	-0.04	-52.29	-55.79
SCL 1	43 45.18	73 55.57	1404.0	980398.54	0.38	-0.56	24.34	-23.73
SCL 2	43 45.63	73 54.62	1192.0	980410.94	0.28	-0.49	16.13	-24.74
SCL 3	43 45.33	73 54.22	1105.8	980415.57	0.35	-0.45	13.10	-24.72
SCL 4	43 45.18	73 46.42	815.0	980425.67	0.36	-0.34	-3.91	-31.69
SCL 5	43 54.48	73 45.12	868.4	980419.14	1.16	-0.36	-19.44	-48.26
SCL 6	43 45.85	73 45.58	808.0	980426.11	0.36	-0.34	-5.14	-32.68
SCL 7	43 45.70	73 57.08	1176.9	980416.58	0.41	-0.48	20.23	-19.98
SCL 8	43 45.20	73 57.58	1163.0	980415.94	0.59	-0.47	19.05	-20.50
SCL 9	43 46.97	73 58.63	1375.0	980407.61	0.40	-0.55	27.99	-19.06
SCL10	43 46.30	73 59.87	1477.0	980401.31	0.47	-0.59	32.29	-18.21
SCL11	43 47.67	73 59.33	1350.0	980410.65	0.59	-0.54	27.62	-18.38
SCL12	43 48.00	73 59.68	1418.0	980407.67	0.65	-0.57	30.54	-17.74
SCL13	43 56.42	73 59.22	1871.0	980382.58	0.55	-0.72	35.35	-28.63
SCL14	43 59.35	73 49.85	1970.0	980358.64	1.09	-0.75	16.30	-50.55
SCL15	43 57.53	73 48.68	1205.0	980399.29	1.71	-0.49	-12.24	-52.12
SCL16	43 50.48	73 47.37	981.4	980422.38	0.67	-0.41	0.45	-32.76
SCL17	43 50.70	73 48.23	1208.0	980409.44	0.50	-0.49	8.49	-32.70
SCL18	43 49.35	73 51.98	1135.0	980416.17	0.92	-0.46	10.38	-27.87
SCL19	43 46.92	73 53.75	1083.2	980419.97	0.78	-0.44	12.98	-23.63
SCL20	43 46.33	73 55.37	1140.2	980418.68	0.41	-0.47	17.94	-21.01
SCL21	43 47.27	73 56.17	1263.0	980414.53	0.55	-0.51	23.92	-19.11
SCL22	43 47.97	73 56.43	1175.5	980420.65	0.87	-0.48	20.77	-18.94
SCL23	43 49.50	73 56.10	1193.9	980418.04	1.47	-0.49	17.57	-22.16
SCL24	43 50.13	73 53.67	1519.0	980395.92	0.48	-0.60	25.07	-26.86

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
SCL25	43 51.27	73 52.77	1705.3	980385.25	0.67	-0.67	30.20	-27.95
SCL26	43 46.05	73 47.53	851.0	980426.96	0.39	-0.36	-0.55	-29.54
SCL27	43 47.28	73 47.65	987.0	980419.65	0.30	-0.41	3.07	-30.70
SCL28	43 47.72	73 47.53	879.0	980425.54	0.44	-0.37	-1.85	-31.76
SCL29	43 49.37	73 47.20	967.0	980421.40	0.44	-0.40	-0.21	-33.15
SCL30	43 48.88	73 47.78	980.0	980420.29	0.49	-0.41	0.64	-32.70
SCL31	43 48.43	73 49.32	1434.0	980396.46	0.59	-0.57	20.18	-28.71
SCL32	43 52.30	73 59.00	1696.0	980398.54	0.55	-0.66	41.07	-16.89
SCL33	43 56.57	73 58.12	1882.4	980378.22	0.56	-0.72	31.84	-32.53
SCL34	43 56.83	73 54.28	1833.0	980372.47	0.85	-0.71	21.05	-41.33
SCL35	43 50.27	73 45.28	807.0	980429.24	0.48	-0.34	-8.77	-36.15
SCL36	43 48.60	73 50.68	1645.0	980383.72	0.73	-0.65	27.03	-29.00
SCL37	43 50.38	73 51.35	1189.5	980412.11	0.75	-0.48	9.91	-30.40
SCL38	43 51.83	73 53.37	1680.5	980386.07	0.62	-0.66	27.85	-29.50
SCL39	43 50.17	73 52.78	1450.0	980400.71	0.47	-0.58	23.32	-26.25
SCL40	43 59.70	73 49.85	1914.0	980364.67	1.06	-0.73	16.54	-48.41
SCL41	43 57.37	73 46.85	1101.6	980405.95	1.48	-0.45	-15.06	-51.61
SCL42	43 57.35	73 45.73	976.0	980413.19	1.56	-0.40	-19.60	-51.73
SCL43	43 57.67	73 47.80	1217.0	980399.84	1.40	-0.49	-10.77	-51.37
SCL44	43 57.30	73 50.15	1243.5	980396.60	1.89	-0.50	-10.96	-51.99
SCL45	43 57.25	73 51.30	1348.9	980389.54	2.04	-0.54	-8.04	-52.55
SCL46	43 56.95	73 55.88	1931.8	980368.13	0.63	-0.74	25.81	-40.19
SCL47	43 59.95	73 56.55	1988.7	980363.09	0.88	-0.76	21.61	-46.10
SCL48	43 56.87	73 59.75	1932.3	980378.79	0.60	-0.74	36.64	-29.40
SHA 1	43 47.62	72 26.87	675.0	980440.90	0.89	-0.29	-5.53	-27.95
SHA 2	43 48.02	72 25.88	974.0	980425.25	0.41	-0.40	6.33	-26.88
SHA 3	43 48.20	72 25.33	1072.0	980415.79	0.37	-0.44	5.82	-30.81
SHA 4	43 48.18	72 24.57	1163.0	980409.29	0.41	-0.47	7.91	-31.83
SHA 5	43 46.20	72 26.85	565.0	980443.24	1.02	-0.24	-11.39	-29.88
SHA 6	43 46.67	72 25.73	885.0	980425.26	0.58	-0.37	0.01	-29.96
SHA 7	43 45.40	72 23.23	967.0	980413.94	0.49	-0.40	-1.69	-34.58
SHA 8	43 45.95	72 22.60	1123.6	980404.58	0.35	-0.46	2.85	-35.58
SHA 9	43 46.42	72 23.42	1307.0	980395.47	0.39	-0.53	10.28	-34.43
SHA10	43 47.78	72 23.10	1730.0	980371.33	1.23	-0.67	23.86	-34.59
SHA11	43 48.87	72 23.95	1432.0	980393.29	0.41	-0.57	16.16	-32.84
SHA12	43 49.00	72 23.20	1264.0	980402.11	0.33	-0.51	8.99	-34.31
SHA13	43 51.87	72 22.62	929.5	980425.20	0.91	-0.39	-3.71	-34.89
SHA14	43 52.28	72 23.38	1014.7	980422.83	0.70	-0.42	1.32	-33.00
SHA15	43 52.02	72 23.97	1208.0	980411.36	0.47	-0.49	8.42	-32.81
SHA16	43 52.35	72 25.02	1617.0	980388.65	0.69	-0.64	23.67	-31.42
SHA17	43 51.50	72 24.28	1384.5	980400.75	0.40	-0.55	15.19	-32.18
SHA18	43 51.50	72 23.45	1425.0	980397.38	0.54	-0.57	15.64	-33.00
SHA19	43 51.02	72 23.10	1067.0	980416.51	0.49	-0.44	1.82	-34.52
SHA20	43 50.67	72 24.92	1567.0	980390.51	0.59	-0.62	23.36	-30.11
SHA21	43 49.98	72 25.50	1279.0	980407.38	0.37	-0.52	14.20	-29.57
SHA22	43 50.20	72 26.13	1106.9	980421.04	0.61	-0.45	11.33	-26.26
SHA23	43 51.82	72 26.35	1450.0	980401.39	0.49	-0.58	21.51	-28.04
SHA24	43 52.17	72 27.82	1126.0	980422.84	0.42	-0.46	11.96	-26.49
SHA25	43 52.30	72 29.97	528.0	980458.11	1.01	-0.23	-9.20	-26.42
SHA26	43 51.10	72 28.10	1205.0	980417.14	0.43	-0.49	15.31	-25.85
SHA27	43 49.92	72 28.47	1201.0	980416.45	0.39	-0.49	16.01	-25.05
SHA28	43 49.52	72 28.82	1074.0	980423.24	0.34	-0.44	11.47	-25.26
SHA29	43 49.18	72 29.03	948.0	980430.47	0.34	-0.39	7.36	-25.02
SHA30	43 47.18	72 28.82	449.0	980455.89	1.02	-0.19	-11.13	-25.61
SHA31	43 47.58	72 28.65	638.0	980445.72	0.51	-0.27	-4.13	-25.65
SHA32	43 48.18	72 28.52	754.0	980439.26	0.44	-0.32	-0.59	-26.18
SHR 1	43 31.85	73 33.95	1309.0	980365.47	0.80	-0.53	2.42	-41.95
SHR 2	43 32.75	73 35.35	772.0	980403.29	0.92	-0.32	-11.61	-37.35
SHR 3	43 33.45	73 36.58	429.1	980423.54	0.74	-0.19	-24.66	-38.74
SHR 4	43 34.05	73 36.17	332.4	980428.45	1.03	-0.14	-29.76	-40.21

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
SHR 5	43 32.90	73 33.67	1300.0	980368.61	1.16	-0.52	3.13	-40.57
SHR 6	43 31.22	73 33.42	1201.0	980368.26	0.70	-0.49	-4.00	-44.75
SHR 7	43 30.43	73 31.90	563.0	980397.52	1.11	-0.24	-33.54	-51.87
SHR 8	43 30.65	73 32.63	881.0	980382.61	0.67	-0.37	-18.87	-48.62
SHR 9	43 30.22	73 30.30	343.2	980405.45	1.43	-0.15	-45.97	-56.40
SHR10	43 31.38	73 30.55	119.5	980419.35	2.51	-0.05	-54.85	-56.47
SHR11	43 36.45	73 30.68	1649.6	980346.02	1.76	-0.65	8.07	-47.08
SHR12	43 35.87	73 31.15	1731.4	980341.43	1.87	-0.67	12.04	-45.82
SHR13	43 35.98	73 32.23	1772.2	980338.86	3.25	-0.69	13.14	-44.74
SHR14	43 35.87	73 33.52	615.6	980408.22	1.90	-0.26	-26.10	-45.45
SHR15	43 35.90	73 33.82	323.0	980426.01	2.55	-0.14	-35.87	-44.47
SHR16	43 36.55	73 30.20	1572.3	980348.94	1.53	-0.62	3.57	-49.15
SHU 1	43 1.62	73 22.13	522.0	980340.97	0.25	-0.22	-50.58	-68.36
SHU 2	43 1.30	73 20.68	584.0	980336.58	0.68	-0.25	-48.66	-68.14
SHU 3	43 1.90	73 19.90	638.0	980335.11	0.61	-0.27	-45.96	-67.38
SHU 4	43 1.40	73 19.15	740.0	980326.97	0.76	-0.31	-43.75	-68.54
SHU 5	43 0.90	73 18.38	920.0	980314.86	0.55	-0.38	-38.17	-69.39
SHU 6	43 1.08	73 17.85	994.0	980311.29	0.57	-0.41	-35.07	-68.81
SHU 7	43 0.98	73 17.42	1059.4	980307.29	0.57	-0.44	-32.76	-68.76
SHU 8	43 0.45	73 17.23	1124.0	980301.64	0.53	-0.46	-31.55	-69.81
SHU 9	43 0.00	73 15.42	891.0	980313.47	1.03	-0.37	-40.94	-70.67
SHU10	43 2.42	73 17.42	920.0	980318.72	0.87	-0.38	-36.61	-67.50
SHU11	43 3.00	73 18.08	808.0	980326.95	0.77	-0.34	-39.78	-66.91
SHU12	43 3.28	73 17.82	841.0	980325.86	0.80	-0.35	-38.19	-66.43
SHU13	43 2.90	73 16.17	1014.0	980313.84	1.21	-0.42	-33.36	-67.16
SHU14	43 2.90	73 15.50	1109.0	980307.97	1.71	-0.45	-30.30	-66.87
SHU15	43 3.30	73 15.17	1223.0	980301.67	1.79	-0.50	-26.48	-66.90
SHU16	43 4.78	73 16.03	1139.1	980312.08	0.81	-0.47	-26.19	-64.70
SHU17	43 3.35	73 17.12	921.3	980321.11	0.87	-0.38	-35.49	-66.43
SHU18	43 2.53	73 19.47	737.0	980330.97	0.50	-0.31	-41.73	-66.68
SHU19	43 2.28	73 21.45	532.0	980342.26	0.31	-0.23	-49.34	-67.40
SHU20	43 2.67	73 21.37	506.0	980344.49	0.34	-0.22	-50.14	-67.28
SHU21	43 2.88	73 22.08	507.0	980344.43	0.21	-0.22	-50.43	-67.73
SHU22	43 3.97	73 22.47	542.0	980346.04	0.25	-0.23	-47.16	-65.63
SHU23	43 4.43	73 21.68	639.0	980342.06	0.12	-0.27	-42.72	-64.66
SHU24	43 4.83	73 20.93	551.0	980347.61	0.17	-0.24	-46.05	-64.91
SHU25	43 4.22	73 21.17	544.0	980347.24	0.18	-0.23	-46.16	-64.77
SHU26	43 4.63	73 20.63	462.0	980352.86	0.32	-0.20	-48.87	-64.51
SHU27	43 3.27	73 20.68	523.0	980345.25	0.41	-0.22	-48.70	-66.35
SHU28	43 4.03	73 19.85	475.0	980350.31	0.62	-0.20	-49.28	-65.07
SHU29	43 4.85	73 18.50	522.0	980347.15	1.08	-0.22	-49.26	-66.21
SHU30	43 5.82	73 17.80	553.0	980350.04	0.62	-0.24	-44.91	-63.39
SHU31	43 5.95	73 16.90	516.9	980351.52	0.99	-0.22	-47.03	-63.89
SHU32	43 6.50	73 15.92	536.0	980351.54	1.18	-0.23	-46.04	-63.37
SHU33	43 6.25	73 15.20	533.0	980349.74	1.45	-0.23	-47.75	-64.71
SHU34	43 7.00	73 15.92	613.0	980347.88	1.00	-0.26	-43.21	-63.38
SHU35	43 6.12	73 17.23	503.7	980353.44	0.85	-0.22	-46.61	-63.16
SHU36	43 5.73	73 18.82	563.0	980349.61	0.35	-0.24	-44.27	-63.36
SHU37	43 6.15	73 19.30	581.0	980349.51	0.21	-0.25	-43.30	-63.16
SHU38	43 6.93	73 19.17	650.0	980347.38	0.17	-0.28	-40.13	-62.40
SHU39	43 5.47	73 20.20	583.2	980347.96	0.16	-0.25	-43.62	-63.60
SHU40	43 5.75	73 20.47	529.0	980351.71	0.17	-0.23	-45.40	-63.50
SHU41	43 6.70	73 20.43	561.0	980352.07	0.13	-0.24	-43.46	-62.70
SHU42	43 5.73	73 21.37	643.0	980344.71	0.08	-0.27	-41.64	-63.77
SHU43	43 5.68	73 21.78	710.0	980340.95	0.11	-0.30	-39.03	-63.44
SHU44	43 5.73	73 22.45	548.0	980350.13	0.17	-0.23	-45.15	-63.91
SHU45	43 6.63	73 22.40	571.0	980351.63	0.06	-0.24	-42.85	-62.51
SHU46	43 7.27	73 22.00	550.0	980354.22	0.05	-0.24	-43.20	-62.15
SIB 1	43 38.48	73 36.53	427.0	980427.32	1.57	-0.18	-28.66	-41.84
SIB 2	43 39.00	73 36.43	418.1	980426.86	1.66	-0.18	-30.73	-43.52

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
SIB 3	43 39.80	73 36.22	435.1	980426.32	1.55	-0.19	-30.89	-44.37
SIB 4	43 39.47	73 35.22	840.2	980402.29	0.91	-0.35	-16.32	-44.42
SIB 5	43 39.73	73 33.63	1091.1	980385.97	0.75	-0.45	-9.44	-46.35
SIB 6	43 39.68	73 32.75	1065.9	980386.14	0.89	-0.44	-11.57	-47.47
SIB 7	43 39.75	73 31.50	463.1	980415.51	1.54	-0.20	-38.99	-53.44
SIB 8	43 40.37	73 30.60	327.7	980428.88	1.43	-0.14	-39.29	-49.18
SIB 9	43 40.95	73 30.58	378.6	980427.36	1.37	-0.16	-36.89	-48.60
SIB10	43 41.87	73 30.50	460.5	980423.11	1.17	-0.20	-34.83	-49.56
SIB11	43 42.82	73 30.08	419.3	980428.14	0.84	-0.18	-35.11	-48.75
SIB12	43 43.77	73 30.08	354.6	980436.82	0.86	-0.15	-33.94	-45.33
SIB13	43 44.18	73 30.18	389.0	980436.38	0.80	-0.17	-31.76	-44.40
SIB14	43 44.60	73 31.45	861.0	980411.65	0.70	-0.36	-12.73	-41.76
SIB15	43 44.37	73 32.38	1250.0	980389.79	0.81	-0.51	2.33	-40.00
SIB16	43 44.18	73 33.30	1365.0	980382.67	0.75	-0.55	6.31	-40.04
SIB17	43 43.72	73 32.05	1205.0	980390.65	0.81	-0.49	-0.07	-40.85
SIB18	43 43.30	73 31.62	1063.0	980396.83	0.76	-0.44	-6.61	-42.54
SIB19	43 42.60	73 32.00	1314.0	980379.50	0.95	-0.53	0.72	-43.67
SIB20	43 38.13	73 31.62	321.1	980426.92	2.08	-0.14	-38.50	-47.51
SIB21	43 38.60	73 30.77	321.0	980426.61	1.54	-0.14	-39.52	-49.07
SIB22	43 39.10	73 30.17	320.2	980425.70	1.47	-0.14	-41.26	-50.85
SLS35	43 15.05	72 1.60	1079.0	980372.42	0.67	-0.44	13.04	-23.54
SLS36	43 18.82	72 4.48	2726.0	980267.46	7.63	-0.97	57.26	-29.06
SMM 1	43 51.82	72 3.48	1270.0	980399.90	1.01	-0.51	3.09	-39.73
SMM 2	43 51.65	72 3.83	1318.0	980396.17	0.91	-0.53	4.13	-40.44
SMM 3	43 51.35	72 6.38	930.0	980422.99	0.71	-0.39	-5.08	-36.48
SMM 4	43 50.32	72 6.85	864.9	980422.63	0.71	-0.36	-10.01	-39.16
SMM 5	43 50.48	72 6.50	1082.0	980410.52	0.69	-0.44	-1.95	-38.61
SMM 6	43 49.38	72 6.58	1130.0	980404.40	0.57	-0.46	-1.89	-40.33
SMM 7	43 48.33	72 7.15	974.0	980411.09	0.46	-0.40	-8.30	-41.46
SMM 8	43 48.20	72 6.62	1077.0	980403.82	0.48	-0.44	-5.68	-42.38
SMM 9	43 47.95	72 6.52	987.0	980407.86	0.59	-0.41	-9.73	-43.21
SMM10	43 47.70	72 5.72	908.0	980409.27	1.20	-0.38	-15.37	-45.51
SMM11	43 47.88	72 5.15	918.0	980409.47	1.49	-0.38	-14.50	-44.70
SMM12	43 47.82	72 4.32	1110.0	980398.58	1.38	-0.45	-7.24	-44.18
SMM13	43 47.07	72 2.85	1359.0	980382.79	0.65	-0.55	1.51	-44.74
SMM14	43 46.87	72 2.35	1345.0	980382.10	0.60	-0.54	-0.19	-46.01
SMM15	43 46.60	72 0.35	1599.6	980368.85	0.66	-0.63	10.90	-43.62
SMM16	43 47.17	72 1.03	1570.0	980369.74	0.65	-0.62	8.15	-45.37
SMM17	43 46.70	72 0.88	1526.0	980372.14	0.60	-0.60	7.12	-44.93
SMM18	43 46.02	72 2.00	1272.0	980385.24	0.63	-0.51	-2.64	-45.90
SMM19	43 46.85	72 5.77	1141.0	980391.64	0.90	-0.47	-9.81	-48.29
SMM20	43 45.97	72 5.82	1183.0	980389.36	0.61	-0.48	-6.82	-47.04
SMM21	43 46.48	72 5.60	1233.0	980386.53	0.78	-0.50	-5.71	-47.49
SMM22	43 48.18	72 5.22	1057.0	980403.64	1.00	-0.43	-7.71	-43.19
SOS12	43 45.98	72 15.60	649.0	980432.52	0.22	-0.28	-13.88	-36.07
SOS13	43 45.32	72 16.82	622.0	980432.32	0.39	-0.26	-15.62	-36.71
SOS14	43 46.07	72 16.75	812.0	980423.45	0.23	-0.34	-7.76	-35.56
SOS15	43 46.48	72 15.52	477.0	980444.33	0.48	-0.21	-19.00	-34.99
SOS16	43 47.30	72 16.02	734.0	980427.81	0.22	-0.31	-12.58	-37.71
SOS17	43 47.52	72 15.85	649.0	980433.25	0.25	-0.28	-15.48	-37.64
SOS18	43 48.73	72 16.88	866.0	980422.49	0.23	-0.36	-7.65	-37.32
SOS19	43 48.45	72 16.25	641.0	980434.57	0.31	-0.27	-16.31	-38.13
SOS20	43 47.32	72 15.32	422.9	980447.45	0.64	-0.18	-22.24	-36.20
SOS21	43 51.12	72 15.48	698.4	980436.17	0.40	-0.30	-13.33	-37.05
SOS22	43 51.57	72 16.38	843.0	980429.63	0.42	-0.35	-6.96	-35.64
SOS23	43 52.52	72 17.32	1195.0	980410.68	0.43	-0.49	5.76	-35.05
SOS24	43 52.33	72 20.28	1213.0	980410.57	0.52	-0.49	7.64	-33.71
SOS25	43 49.85	72 15.43	669.0	980435.36	0.31	-0.28	-14.99	-37.78
SOS26	43 48.70	72 18.22	1042.0	980414.09	0.29	-0.43	0.55	-35.13
SOS27	43 47.82	72 17.58	971.0	980415.08	0.25	-0.40	-3.81	-37.08

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
SOS28	43 46.80	72 17.25	953.0	980414.01	0.25	-0.40	-5.04	-37.69
SOS29	43 47.65	72 18.85	1211.0	980401.22	0.39	-0.49	5.14	-36.26
SOS30	43 48.08	72 19.52	1349.4	980394.43	0.52	-0.54	10.72	-35.32
SOS31	43 45.32	72 19.80	830.0	980418.25	0.43	-0.35	-10.14	-38.36
SOS32	43 46.08	72 19.43	957.0	980412.29	0.35	-0.40	-5.30	-37.99
SOS33	43 46.48	72 20.47	1112.0	980404.81	0.46	-0.46	1.19	-36.73
SOS34	43 45.10	72 21.75	1073.0	980406.26	0.33	-0.44	1.06	-35.65
SOS35	43 45.82	72 22.38	1145.0	980402.89	0.31	-0.47	3.37	-35.84
SOS36	43 48.88	72 22.27	1045.0	980413.25	0.68	-0.43	-0.28	-35.68
SOS37	43 47.77	72 22.17	1506.2	980384.31	0.53	-0.60	15.81	-35.63
STC 1	43 28.57	73 52.68	1284.0	980374.33	0.46	-0.52	13.87	-29.98
STC 2	43 27.50	73 52.72	1388.0	980367.90	0.81	-0.56	18.83	-28.25
STC 3	43 26.18	73 54.40	1123.4	980382.25	0.35	-0.46	10.28	-28.14
STC 4	43 26.55	73 56.77	983.4	980391.25	1.01	-0.41	5.56	-27.38
STC 5	43 27.17	73 58.28	1345.8	980369.39	0.93	-0.54	16.84	-28.67
STC 6	43 27.25	73 59.32	1461.0	980363.00	0.84	-0.58	21.17	-28.40
STC 7	43 25.12	73 55.10	817.4	980398.03	0.71	-0.34	-1.11	-28.62
STC 8	43 25.43	73 55.80	835.0	980397.28	0.86	-0.35	-0.67	-28.64
STC 9	43 24.77	73 54.53	779.0	980397.86	0.70	-0.33	-4.37	-30.57
STC10	43 24.75	73 57.43	1180.0	980375.76	0.72	-0.48	11.27	-28.74
STC11	43 25.13	73 57.17	1084.0	980381.03	0.84	-0.45	6.95	-29.63
STC12	43 24.98	73 59.12	1629.0	980350.72	0.87	-0.64	28.11	-27.22
STC13	43 24.55	73 59.88	1715.7	980344.70	0.87	-0.67	30.88	-27.44
STC14	43 25.20	73 59.35	1762.4	980343.54	0.93	-0.68	33.13	-26.73
STC15	43 27.32	73 57.35	1209.0	980376.76	1.10	-0.49	11.13	-29.50
STC16	43 27.97	73 54.25	1347.0	980371.25	0.43	-0.54	17.62	-28.44
STC17	43 28.85	73 54.43	1315.0	980370.97	0.52	-0.53	13.00	-31.86
STC18	43 29.40	73 54.53	1320.0	980372.35	0.61	-0.53	14.02	-30.92
STC19	43 29.27	73 53.53	1287.1	980373.69	0.45	-0.52	12.47	-31.50
STC20	43 29.25	73 52.85	1233.8	980377.58	0.42	-0.50	11.37	-30.79
STC21	43 23.03	73 52.77	645.0	980401.27	0.74	-0.27	-10.94	-32.48
STC22	43 29.33	73 59.35	1659.0	980354.40	1.00	-0.65	28.05	-28.18
STC23	43 28.85	73 59.75	1637.0	980354.69	0.87	-0.64	27.00	-28.61
STO 1	43 4.35	72 6.78	1352.0	980359.01	0.47	-0.54	41.40	-4.78
STO 2	43 5.57	72 6.67	1470.1	980350.50	0.59	-0.59	42.16	-7.97
STO 3	43 5.92	72 6.67	1532.0	980346.22	0.63	-0.61	43.18	-9.05
STO 4	43 6.23	72 5.68	1342.0	980354.97	0.49	-0.54	33.59	-12.23
STO 5	43 6.48	72 5.83	1378.0	980352.65	0.52	-0.55	34.28	-12.75
STO 6	43 4.67	72 5.65	1296.0	980360.22	0.43	-0.52	36.87	-7.43
STO 7	43 5.17	72 5.42	1486.0	980346.61	0.55	-0.59	40.36	-10.36
STO 8	43 6.20	72 4.83	1348.0	980352.84	0.45	-0.54	32.07	-14.00
STO 9	43 6.58	72 5.05	1296.0	980356.57	0.46	-0.52	30.34	-13.92
STO35	43 2.87	72 0.42	1086.0	980359.00	0.52	-0.45	18.60	-18.36
STO36	43 7.48	72 1.25	1204.0	980358.34	0.36	-0.49	22.10	-19.09
STO37	43 6.85	72 0.80	1102.0	980363.50	0.29	-0.45	18.62	-19.12
STO38	43 7.17	72 0.32	1066.0	980366.04	0.28	-0.44	17.30	-19.22
STO39	43 6.45	72 0.28	1257.0	980352.96	0.46	-0.51	23.26	-19.66
SUD 1	43 46.43	73 7.62	523.0	980430.29	0.34	-0.22	-28.64	-46.36
SUD 2	43 45.43	73 7.95	761.0	980414.36	0.47	-0.32	-20.68	-46.49
SUD 3	43 46.95	73 8.17	453.0	980435.32	0.24	-0.20	-30.98	-46.39
SUD 4	43 46.93	73 9.18	410.3	980436.93	0.34	-0.18	-33.35	-47.19
SUD 5	43 46.93	73 10.33	674.0	980421.34	0.13	-0.29	-24.15	-47.29
SUD 6	43 46.97	73 10.82	777.0	980415.09	0.20	-0.33	-20.77	-47.40
SUD 7	43 47.17	73 11.33	840.0	980411.06	0.36	-0.35	-19.18	-47.82
SUD 8	43 48.03	73 9.73	463.0	980435.74	0.17	-0.20	-31.25	-47.07
SUD 9	43 49.27	73 10.43	512.0	980436.27	0.05	-0.22	-27.97	-45.61
SUD10	43 49.33	73 10.80	432.0	980441.38	0.05	-0.19	-30.48	-45.35
SUD11	43 50.35	73 10.30	378.0	980446.84	0.04	-0.16	-31.63	-44.65
SUD12	43 51.15	73 10.20	392.0	980448.22	0.03	-0.17	-30.14	-43.65
SUD13	43 51.18	73 9.35	355.0	980450.81	0.09	-0.15	-31.08	-43.25

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
SUD14	43 51.52	73 9.40	356.0	980451.40	0.08	-0.15	-30.90	-43.12
SUD15	43 51.38	73 9.03	351.7	980450.54	0.11	-0.15	-31.96	-44.00
SUD16	43 51.93	73 8.88	348.0	980451.65	0.13	-0.15	-32.02	-43.91
SUD17	43 52.15	73 9.45	353.4	980452.33	0.09	-0.15	-31.17	-43.29
SUD18	43 51.92	73 7.87	442.0	980444.79	0.17	-0.19	-30.03	-45.13
SUD19	43 51.65	73 7.82	448.0	980443.79	0.17	-0.19	-30.06	-45.36
SUD20	43 51.40	73 7.73	463.0	980443.44	0.18	-0.20	-28.62	-44.43
SUD21	43 51.07	73 7.60	463.1	980443.21	0.18	-0.20	-28.34	-44.16
SUD22	43 51.25	73 10.77	348.0	980450.31	0.03	-0.15	-32.34	-44.33
SUD23	43 51.55	73 11.20	383.0	980449.57	0.00	-0.17	-30.24	-43.47
SUD24	43 51.15	73 11.38	353.0	980450.38	0.01	-0.15	-31.65	-43.83
SUD25	43 51.25	73 12.10	454.0	980445.65	0.00	-0.20	-27.03	-42.71
SUD26	43 51.58	73 12.17	355.9	980451.99	-0.02	-0.15	-30.41	-42.73
SUD27	43 51.83	73 12.07	395.0	980450.29	-0.02	-0.17	-28.81	-42.48
SUD28	43 51.75	73 12.97	337.0	980453.34	-0.03	-0.15	-31.09	-42.76
SUD29	43 52.17	73 14.38	347.0	980453.28	-0.06	-0.15	-30.85	-42.90
SUD30	43 51.50	73 12.78	420.0	980448.34	-0.02	-0.18	-27.91	-42.44
SUD31	43 50.82	73 12.62	528.0	980440.34	0.08	-0.23	-24.73	-42.89
SUD32	43 50.38	73 12.67	459.0	980442.99	-0.01	-0.20	-27.91	-43.77
SUD33	43 50.32	73 13.20	392.0	980446.95	-0.03	-0.17	-30.16	-43.73
SUD34	43 50.77	73 13.27	375.0	980449.25	-0.03	-0.16	-30.14	-43.12
SUD35	43 50.72	73 14.77	382.0	980449.01	-0.05	-0.17	-29.65	-42.89
SUD36	43 50.88	73 11.92	517.0	980440.72	0.05	-0.22	-25.48	-43.29
SUD37	43 50.30	73 11.70	463.0	980442.54	0.00	-0.20	-27.86	-43.85
SUD38	43 49.55	73 11.63	428.0	980442.71	0.01	-0.18	-29.85	-44.62
SUD39	43 49.42	73 11.20	386.0	980444.78	0.06	-0.17	-31.54	-44.81
SUD40	43 49.13	73 11.63	392.0	980443.43	0.06	-0.17	-31.89	-45.37
SUD41	43 49.60	73 12.53	417.0	980443.56	-0.01	-0.18	-30.12	-44.53
SUD42	43 49.38	73 13.02	376.0	980445.22	-0.02	-0.16	-31.98	-44.98
SUD43	43 49.07	73 13.65	359.0	980445.11	-0.02	-0.16	-33.23	-45.65
SUD44	43 48.10	73 14.77	356.6	980441.03	0.02	-0.15	-36.06	-48.36
SUD45	43 49.03	73 14.92	381.0	980443.72	-0.04	-0.17	-32.48	-45.68
SUD46	43 47.93	73 14.67	377.0	980439.84	0.02	-0.16	-35.08	-48.09
SUD47	43 47.28	73 14.52	413.0	980435.65	0.03	-0.18	-34.90	-49.14
SUD48	43 46.47	73 14.35	522.0	980428.14	-0.01	-0.22	-30.94	-48.98
SUD49	43 45.82	73 14.07	436.0	980432.65	0.00	-0.19	-33.55	-48.61
SUD50	43 45.53	73 14.07	392.0	980434.97	0.04	-0.17	-34.92	-48.42
SUD51	43 45.95	73 12.95	525.0	980428.14	0.01	-0.23	-29.88	-48.00
SUD52	43 45.28	73 13.07	560.0	980425.20	0.02	-0.24	-28.52	-47.84
SUD53	43 45.58	73 12.38	485.0	980429.61	0.08	-0.21	-31.61	-48.28
SUD54	43 45.87	73 11.82	520.7	980427.94	0.12	-0.22	-30.36	-48.22
SUD55	43 45.28	73 11.53	577.0	980424.40	0.16	-0.25	-27.72	-47.49
SUD56	43 45.92	73 11.35	525.0	980428.17	0.19	-0.23	-29.80	-47.74
SUD57	43 46.18	73 10.90	521.0	980428.97	0.25	-0.22	-29.77	-47.51
SUD58	43 47.78	73 12.35	479.0	980433.72	0.10	-0.21	-31.39	-47.83
SUD59	43 47.98	73 12.27	572.0	980428.95	0.11	-0.24	-27.71	-47.35
SUD60	43 48.37	73 12.10	532.0	980432.29	0.08	-0.23	-28.72	-47.01
SUD61	43 47.65	73 13.22	385.0	980438.78	0.04	-0.17	-34.97	-48.23
TGL 1	43 30.13	73 45.60	690.0	980410.89	0.27	-0.29	-7.78	-31.33
TGL 2	43 31.87	73 45.35	696.0	980412.01	0.42	-0.29	-8.72	-32.33
TGL 3	43 32.35	73 45.10	688.0	980411.89	0.50	-0.29	-10.31	-33.57
TGL 4	43 34.35	73 45.27	887.0	980404.96	0.32	-0.37	-1.54	-31.84
TGL 5	43 36.18	73 46.63	1249.0	980386.90	0.27	-0.51	11.68	-31.16
TGL 6	43 36.75	73 46.53	1178.0	980391.78	0.22	-0.48	9.02	-31.42
TGL 7	43 36.52	73 48.23	959.0	980403.97	0.31	-0.40	0.97	-31.82
TGL 8	43 35.03	73 48.08	1037.0	980397.49	0.21	-0.43	4.07	-31.52
TGL 9	43 35.37	73 47.85	998.0	980400.29	0.28	-0.41	2.70	-31.47
TGL10	43 35.35	73 47.55	1033.0	980397.71	0.26	-0.43	3.43	-31.97
TGL11	43 34.08	73 47.93	1022.0	980396.94	0.16	-0.42	3.54	-31.58
TGL12	43 33.63	73 47.85	1072.0	980393.57	0.17	-0.44	5.55	-31.28

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
TGL13	43 33.93	73 47.15	1072.0	980393.54	0.17	-0.44	5.07	-31.76
TGL14	43 32.52	73 47.83	794.0	980409.29	0.32	-0.33	-3.20	-30.29
TGL15	43 32.55	73 47.00	1015.0	980395.86	0.18	-0.42	4.11	-30.75
TGL16	43 32.62	73 46.32	1135.0	980387.77	0.28	-0.46	7.20	-31.70
TGL17	43 32.97	73 46.28	1100.0	980388.70	0.23	-0.45	4.30	-33.44
TGL18	43 33.50	73 46.68	1034.0	980394.77	0.18	-0.43	3.37	-32.14
TGL19	43 34.02	73 48.52	816.7	980408.84	0.37	-0.34	-3.77	-31.60
TGL20	43 33.32	73 49.15	880.0	980405.86	0.16	-0.37	0.25	-29.97
TGL21	43 33.30	73 48.38	811.7	980408.72	0.28	-0.34	-3.28	-31.02
TGL22	43 35.60	73 51.67	764.0	980416.71	0.52	-0.32	-3.24	-29.10
TGL23	43 36.62	73 51.70	1131.0	980397.85	0.27	-0.46	10.88	-27.89
TGL24	43 37.38	73 50.33	917.0	980410.26	0.19	-0.38	2.02	-29.45
TGL25	43 36.42	73 50.25	1031.0	980402.17	0.13	-0.43	6.09	-29.37
TGL26	43 34.83	73 50.35	747.0	980416.02	0.44	-0.31	-4.37	-29.72
TGL27	43 33.60	73 50.23	716.0	980415.89	0.45	-0.30	-5.56	-29.83
TGL28	43 35.08	73 51.83	749.4	980415.75	0.64	-0.32	-4.79	-30.03
TGL29	43 35.78	73 52.17	814.0	980414.72	0.55	-0.34	-0.80	-28.36
TGL30	43 34.12	73 51.50	775.0	980412.07	0.54	-0.33	-4.61	-30.83
TGL31	43 32.82	73 49.83	691.2	980416.86	0.47	-0.29	-5.75	-29.14
TGL32	43 31.43	73 49.43	661.0	980413.45	0.54	-0.28	-9.91	-32.19
TGL33	43 30.32	73 48.70	634.4	980413.89	0.45	-0.27	-10.29	-31.75
TGL34	43 30.10	73 50.10	891.0	980399.79	0.23	-0.37	0.07	-30.46
TGL35	43 30.75	73 51.17	918.0	980398.77	0.46	-0.38	0.61	-30.62
TGL36	43 30.45	73 51.57	1062.0	980386.04	0.44	-0.44	1.87	-34.35
TGL37	43 31.47	73 52.08	1316.0	980376.00	0.58	-0.53	14.17	-30.66
TGL38	43 32.70	73 52.08	1030.0	980394.63	0.42	-0.42	4.06	-31.07
TGL39	43 31.60	73 51.10	847.0	980405.26	0.51	-0.35	-0.87	-29.60
TGL40	43 31.88	73 51.12	837.0	980406.04	0.50	-0.35	-1.44	-29.84
TGL41	43 33.48	73 51.53	949.0	980402.72	0.30	-0.39	3.36	-29.10
TGL42	43 30.33	73 47.35	788.0	980404.79	0.17	-0.33	-4.97	-32.01
TGL43	43 31.98	73 47.80	797.6	980407.40	0.26	-0.34	-3.94	-31.22
THH 2	43 31.42	73 21.97	147.0	980415.42	0.08	-0.06	-56.26	-61.26
THH 3	43 31.12	73 21.65	130.0	980417.43	0.15	-0.06	-55.39	-59.73
THH 4	43 30.25	73 20.55	368.0	980405.54	0.07	-0.16	-43.59	-56.23
THH 5	43 31.02	73 20.10	447.0	980399.34	0.07	-0.19	-43.53	-58.90
THH 6	43 31.90	73 19.68	420.0	980404.22	0.03	-0.18	-42.50	-56.98
THH 7	43 30.97	73 19.03	599.0	980393.43	0.05	-0.26	-35.06	-55.70
THH 8	43 30.73	73 18.78	658.2	980390.15	0.07	-0.28	-32.41	-55.07
THH 9	43 31.48	73 15.13	431.0	980407.29	0.11	-0.19	-37.76	-52.54
THH10	43 31.03	73 15.42	442.0	980405.97	0.13	-0.19	-37.38	-52.51
THH11	43 30.17	73 15.15	473.0	980402.74	0.08	-0.20	-36.40	-52.65
THH12	43 33.33	73 15.58	364.0	980414.22	0.12	-0.16	-39.93	-52.38
THH13	43 32.45	73 15.22	375.8	980411.92	0.19	-0.16	-39.78	-52.58
THH14	43 32.22	73 18.40	468.0	980404.86	0.11	-0.20	-37.84	-53.89
THH15	43 32.20	73 19.62	436.4	980404.46	0.01	-0.19	-41.17	-56.24
THH16	43 32.17	73 20.67	321.0	980410.29	0.01	-0.14	-46.16	-57.24
THH17	43 33.33	73 21.82	157.0	980419.18	0.05	-0.07	-54.43	-59.81
THH18	43 33.88	73 21.40	209.0	980417.42	0.00	-0.09	-52.13	-59.35
THH19	43 34.03	73 19.45	450.0	980408.04	-0.03	-0.19	-39.07	-54.64
THH20	43 34.90	73 19.17	364.0	980413.96	-0.07	-0.16	-42.56	-55.20
THH21	43 34.75	73 20.13	346.0	980413.56	-0.05	-0.15	-44.42	-56.42
THH22	43 34.52	73 20.85	363.0	980412.26	-0.02	-0.16	-43.78	-56.33
THH23	43 35.67	73 18.95	463.0	980410.11	-0.04	-0.20	-38.25	-54.28
THH24	43 36.42	73 20.05	333.0	980419.04	-0.05	-0.14	-42.68	-54.23
THH25	43 37.17	73 20.28	362.0	980419.38	-0.03	-0.16	-40.74	-53.28
THH26	43 36.78	73 21.15	237.0	980424.72	-0.02	-0.10	-46.57	-54.77
THH27	43 37.40	73 21.15	119.9	980432.51	0.09	-0.05	-50.72	-54.78
THH28	43 36.72	73 22.05	204.0	980425.36	0.03	-0.09	-48.94	-55.96
THH29	43 35.55	73 20.65	311.0	980417.29	-0.03	-0.14	-45.19	-55.96
THH30	43 37.12	73 18.37	341.0	980420.14	-0.06	-0.15	-41.88	-53.72

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FPEE AIR	COMPLETE BOUGUER
THH31	43 36.70	73 18.38	352.0	980420.01	-0.07	-0.15	-40.34	-52.57
THH32	43 35.13	73 17.92	360.0	980416.24	-0.07	-0.16	-40.99	-53.50
THH33	43 35.13	73 17.02	365.0	980415.82	-0.06	-0.16	-40.94	-53.61
THH34	43 34.47	73 15.85	361.0	980416.47	0.01	-0.16	-39.68	-52.14
THH35	43 34.93	73 15.92	376.0	980416.88	-0.01	-0.16	-38.55	-51.55
THH36	43 35.52	73 15.55	376.6	980418.77	-0.02	-0.16	-37.49	-50.52
THH37	43 36.73	73 15.48	507.2	980413.97	-0.02	-0.22	-31.84	-49.37
THH38	43 36.80	73 17.32	368.0	980419.79	-0.05	-0.16	-39.20	-51.96
TIC 1	43 48.03	73 22.55	95.6	980459.22	0.13	-0.04	-42.32	-45.49
TIC 2	43 48.87	73 22.80	130.0	980456.63	0.07	-0.06	-42.94	-47.36
TIC 3	43 49.33	73 23.42	99.1	980460.08	0.21	-0.04	-43.09	-46.30
TIC 4	43 51.35	73 22.62	104.0	980466.82	0.05	-0.05	-38.93	-42.47
TIC 5	43 50.15	73 25.77	321.0	980449.60	0.22	-0.14	-33.93	-44.80
TIC 6	43 49.27	73 25.48	350.0	980445.90	0.22	-0.15	-33.58	-45.45
TIC 7	43 48.87	73 25.60	322.0	980447.63	0.30	-0.14	-33.88	-44.70
TIC 8	43 48.37	73 26.28	319.0	980448.11	0.46	-0.14	-32.93	-43.49
TIC 9	43 46.88	73 27.80	320.0	980443.15	0.50	-0.14	-35.55	-46.10
TIC10	43 47.25	73 27.18	320.0	980443.84	0.59	-0.14	-35.41	-45.88
TIC11	43 47.80	73 26.58	320.0	980446.26	0.54	-0.14	-33.83	-44.34
TIC12	43 49.85	73 24.40	853.0	980412.90	1.87	-0.36	-20.15	-47.73
TIC13	43 50.88	73 25.35	152.0	980461.69	0.31	-0.07	-38.84	-43.78
TIC14	43 50.37	73 24.25	151.0	980458.26	0.23	-0.07	-41.59	-46.57
TIC15	43 49.65	73 23.93	95.9	980457.94	0.38	-0.04	-46.01	-48.94
TIC16	43 48.90	73 24.17	184.3	980454.28	0.33	-0.08	-40.23	-46.26
TIC17	43 48.10	73 23.70	171.0	980454.56	0.22	-0.08	-39.99	-45.67
TIC18	43 47.82	73 24.12	306.0	980446.42	0.15	-0.13	-35.01	-45.43
TIC19	43 47.98	73 22.83	158.0	980455.24	0.10	-0.07	-40.35	-45.71
TIC20	43 47.70	73 22.78	280.0	980447.71	0.06	-0.12	-35.98	-45.59
TIC21	43 46.33	73 23.17	149.0	980452.20	0.22	-0.07	-41.75	-46.68
TIC22	43 45.90	73 23.07	179.0	980449.15	0.12	-0.08	-41.33	-47.40
TIC23	43 45.38	73 23.20	201.0	980447.78	0.11	-0.09	-39.85	-46.68
TIC24	43 45.80	73 24.50	458.0	980433.96	0.07	-0.20	-30.14	-45.88
TIC25	43 45.80	73 25.33	455.0	980433.97	0.08	-0.20	-30.41	-46.04
TIC26	43 45.38	73 25.83	428.0	980434.95	0.14	-0.18	-31.34	-45.98
TIC27	43 46.15	73 25.35	381.0	980439.04	0.14	-0.17	-32.82	-45.84
TIC28	43 46.12	73 25.75	413.0	980437.09	0.14	-0.18	-31.72	-45.84
TIC29	43 45.93	73 26.52	416.0	980436.79	0.19	-0.18	-31.45	-45.63
TIC30	43 45.47	73 27.82	321.0	980441.04	0.29	-0.14	-35.44	-46.24
TIC31	43 45.98	73 26.87	441.0	980434.88	0.19	-0.19	-31.09	-46.13
TIC32	43 46.12	73 27.65	320.0	980440.17	0.37	-0.14	-37.38	-48.07
TIC33	43 45.82	73 27.22	394.0	980437.43	0.24	-0.17	-32.71	-46.08
TIC34	43 46.83	73 26.72	845.0	980413.29	0.63	-0.35	-15.96	-44.50
TIC35	43 46.68	73 25.73	415.0	980437.93	0.25	-0.18	-31.54	-45.62
TIC36	43 48.18	73 24.47	381.0	980442.28	0.18	-0.17	-32.65	-45.63
TIC37	43 46.32	73 24.82	473.8	980434.40	0.06	-0.20	-28.99	-45.29
TIC38	43 50.98	73 24.52	219.0	980458.77	0.12	-0.10	-35.60	-43.05
TIC39	43 50.90	73 24.20	251.0	980456.26	0.09	-0.11	-34.99	-43.57
TIC40	43 50.52	73 23.37	193.0	980458.22	0.06	-0.08	-37.91	-44.52
TIC41	43 51.23	73 23.18	103.8	980462.95	0.08	-0.05	-42.64	-46.14
TIC42	43 51.62	73 24.10	186.0	980461.88	0.09	-0.08	-36.56	-42.90
TIC43	43 51.40	73 25.60	322.0	980454.43	0.16	-0.14	-30.90	-41.86
TIC44	43 52.25	73 25.53	244.0	980459.89	0.20	-0.11	-34.05	-42.28
TIC45	43 52.30	73 26.63	251.0	980459.60	0.47	-0.11	-33.76	-41.96
TIC46	43 49.02	73 26.28	335.0	980447.11	0.39	-0.15	-33.40	-44.58
TIC47	43 48.45	73 26.82	323.0	980447.78	0.48	-0.14	-33.00	-43.68
TIC48	43 48.12	73 27.55	319.0	980448.22	0.53	-0.14	-32.44	-42.93
TIC49	43 50.53	73 27.10	328.0	980449.86	0.48	-0.14	-33.59	-44.44
TIC50	43 49.35	73 28.28	340.4	980448.14	0.81	-0.15	-32.37	-43.32
TIC51	43 48.88	73 29.95	555.0	980435.03	0.85	-0.24	-24.58	-42.90
TIC52	43 49.78	73 29.55	733.5	980426.59	1.06	-0.31	-17.60	-41.87

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
TIC53	43 48.60	73 29.35	480.0	980439.31	0.56	-0.21	-26.94	-42.95
TIC54	43 48.03	73 29.25	486.0	980438.39	0.42	-0.21	-26.43	-42.79
TIC55	43 47.65	73 28.38	325.0	980445.04	0.50	-0.14	-34.35	-45.08
TIC56	43 47.30	73 29.97	577.0	980431.04	0.46	-0.25	-24.12	-43.59
TIC57	43 45.88	73 29.42	409.0	980435.95	0.50	-0.18	-32.87	-46.50
TIC58	43 45.35	73 29.12	374.0	980437.18	0.41	-0.16	-34.14	-46.64
TIC59	43 46.50	73 29.28	321.0	980442.44	0.73	-0.14	-35.60	-45.95
TIC60	43 51.40	73 26.77	261.0	980457.51	0.47	-0.11	-33.55	-42.10
TIC61	43 52.17	73 29.68	1093.1	980412.96	0.65	-0.45	-1.01	-38.10
TIC62	43 50.88	73 29.42	1199.6	980403.20	1.22	-0.49	1.19	-38.99
WAR 1	43 28.82	73 45.92	1016.0	980387.40	0.41	-0.42	1.36	-33.30
WAR 2	43 28.17	73 46.30	1256.0	980373.39	0.63	-0.51	10.90	-31.82
WAR 3	43 27.92	73 46.58	1220.0	980375.45	0.55	-0.50	9.95	-31.61
WAR 4	43 27.47	73 47.07	1193.0	980375.76	0.60	-0.49	8.40	-32.18
WAR 5	43 26.87	73 47.57	1288.0	980370.14	0.57	-0.52	12.61	-31.27
WAR 6	43 26.67	73 47.60	1284.0	980369.33	0.60	-0.52	11.73	-31.98
WAR 7	43 25.78	73 47.95	1389.3	980361.47	0.58	-0.56	15.11	-32.25
WAR 8	43 25.15	73 48.15	1057.0	980379.52	1.13	-0.43	2.87	-32.49
WAR 9	43 24.53	73 48.78	968.9	980383.29	1.09	-0.40	-0.72	-33.08
WAR10	43 23.10	73 50.13	837.4	980389.26	0.73	-0.35	-4.96	-33.14
WAR11	43 22.78	73 50.40	764.0	980393.00	0.64	-0.32	-7.64	-33.38
WAR12	43 22.72	73 48.38	1059.0	980374.56	0.33	-0.44	1.75	-34.48
WAR13	43 22.90	73 45.63	798.8	980385.71	0.82	-0.34	-11.84	-38.60
WAR14	43 28.27	73 45.00	879.0	980394.46	0.63	-0.37	-3.64	-33.36
WAR15	43 29.80	73 46.60	747.1	980406.90	0.22	-0.32	-5.90	-31.48
WAR16	43 26.77	73 48.15	1276.0	980371.53	0.46	-0.52	13.03	-30.55
WAR17	43 27.27	73 48.23	1230.0	980374.74	0.45	-0.50	11.16	-30.84
WAR18	43 27.15	73 48.77	1222.0	980375.10	0.42	-0.50	10.95	-30.81
WAR19	43 26.72	73 48.93	1202.0	980375.72	0.42	-0.49	10.34	-30.73
WAR20	43 26.38	73 49.33	1199.0	980374.61	0.42	-0.49	9.45	-31.51
WAR21	43 28.92	73 49.28	617.5	980413.42	0.99	-0.26	-10.25	-30.58
WAR22	43 29.57	73 48.53	635.1	980413.51	0.50	-0.27	-9.48	-30.91
WAR23	43 29.30	73 50.42	761.0	980405.46	0.46	-0.32	-5.28	-31.10
WAR24	43 28.97	73 52.43	1265.0	980375.63	0.48	-0.51	12.77	-30.41
WAR25	43 27.92	73 51.03	611.1	980412.13	1.44	-0.26	-10.63	-30.29
WAS 1	43 10.25	72 7.27	1585.0	980341.25	0.56	-0.62	36.67	-17.45
WAS 2	43 10.58	72 6.78	1608.0	980340.56	0.60	-0.63	37.65	-17.23
WAS 3	43 10.45	72 6.20	1473.0	980348.22	0.54	-0.59	32.81	-17.47
WAS 4	43 7.75	72 0.32	1050.0	980367.35	0.27	-0.43	16.22	-19.75
WAS 5	43 7.57	72 0.88	1125.0	980362.40	0.29	-0.46	18.60	-19.94
WAS 6	43 7.60	72 1.97	1070.0	980367.89	0.42	-0.44	18.87	-17.64
WAS 7	43 9.48	72 0.20	1211.0	980359.25	0.46	-0.49	20.66	-20.67
WAS 8	43 9.28	72 1.97	1076.0	980369.01	0.40	-0.44	18.03	-18.71
WAS 9	43 8.65	72 4.20	1224.0	980359.32	0.46	-0.50	23.20	-18.58
WAS10	43 8.32	72 3.97	1463.0	980345.47	0.56	-0.58	32.33	-17.59
WAS11	43 7.97	72 4.00	1483.0	980344.06	0.58	-0.59	33.32	-17.27
WAS12	43 7.77	72 4.45	1394.0	980349.68	0.44	-0.56	30.88	-16.78
WAS13	43 8.23	72 4.92	1296.0	980355.82	0.45	-0.52	27.11	-17.17
WAS14	43 8.63	72 5.58	1322.0	980355.06	0.53	-0.53	28.19	-16.90
WAS15	43 7.72	72 4.97	1296.0	980356.21	0.47	-0.52	28.27	-15.99
WAS16	43 9.02	72 6.07	1558.0	980342.69	0.60	-0.62	37.43	-15.72
WAS17	43 11.35	72 6.30	1603.3	980340.77	0.63	-0.63	36.26	-18.43
WAS18	43 11.95	72 6.52	1742.3	980332.49	0.77	-0.68	40.14	-19.19
WAS19	43 12.47	72 7.05	1674.5	980336.44	0.66	-0.66	36.94	-20.17
WAS20	43 13.55	72 7.13	1600.0	980340.54	0.70	-0.63	32.41	-22.10
WAS21	43 13.87	72 7.28	1600.0	980339.39	0.77	-0.63	30.77	-23.66
WAS22	43 14.58	72 7.10	1795.2	980328.10	0.89	-0.70	36.77	-24.26
WAS23	43 13.90	72 6.27	1631.0	980340.74	0.71	-0.64	35.00	-20.56
WAS24	43 14.60	72 5.73	1648.0	980339.11	0.92	-0.65	33.91	-22.03
WAS25	43 13.00	72 5.65	1610.0	980341.13	0.67	-0.63	34.76	-20.11

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
WAS26	43 10.92	72 4.92	1427.0	980348.08	0.53	-0.57	27.64	-21.07
WAS27	43 10.05	72 4.42	1427.0	980348.68	0.47	-0.57	29.55	-19.22
WAS28	43 9.93	72 3.88	1483.0	980345.27	0.57	-0.59	31.59	-19.01
WAS29	43 10.98	72 3.73	1404.0	980349.26	0.60	-0.56	26.56	-21.28
WAS30	43 10.33	72 2.87	1145.0	980365.33	0.54	-0.47	19.26	-19.72
WAS31	43 10.62	72 2.55	1060.0	980370.25	0.66	-0.44	15.75	-20.18
WAS32	43 11.00	72 2.28	1047.0	980371.61	0.64	-0.43	15.31	-20.19
WAS33	43 11.62	72 2.47	1145.0	980366.29	0.74	-0.47	18.28	-20.50
WAS34	43 11.50	72 1.83	1043.0	980373.13	0.56	-0.43	15.71	-19.73
WAS35	43 12.05	72 1.83	1033.0	980374.58	0.72	-0.43	15.39	-19.55
WAS36	43 12.95	72 2.43	1562.0	980343.79	0.90	-0.62	32.99	-20.00
WAS37	43 12.52	72 2.27	1388.0	980352.57	0.75	-0.56	26.06	-21.09
WAS38	43 11.47	72 1.17	939.0	980379.17	0.50	-0.39	12.01	-19.91
WAS39	43 11.12	72 0.45	876.0	980382.36	0.45	-0.37	9.80	-19.99
WAS40	43 11.95	72 0.97	839.0	980382.89	0.61	-0.37	11.25	-19.18
WAS41	43 12.23	72 0.68	899.0	980382.43	0.63	-0.37	10.37	-20.04
WAS42	43 14.53	72 0.47	965.0	980379.67	0.50	-0.40	10.35	-22.47
WAS43	43 14.53	72 1.28	1089.0	980372.06	0.71	-0.45	14.40	-22.48
WAS44	43 14.98	72 1.30	1079.0	980372.61	0.60	-0.44	13.34	-23.31
WEL35	43 29.02	73 8.32	772.4	980386.13	0.71	-0.33	-23.12	-49.08
WEL36	43 29.72	73 10.17	653.5	980393.51	0.80	-0.28	-27.97	-49.74
WEP 1	43 15.18	73 19.83	501.0	980370.92	0.37	-0.22	-43.01	-59.94
WEP 2	43 15.07	73 16.37	743.0	980357.21	0.32	-0.31	-33.80	-59.14
WEP 3	43 15.15	73 15.45	1065.4	980339.20	0.44	-0.44	-21.61	-57.94
WEP 4	43 21.68	73 15.87	491.0	980383.88	0.22	-0.21	-40.77	-57.51
WEP 5	43 21.15	73 15.13	551.0	980381.11	0.27	-0.24	-37.10	-55.86
WEP 6	43 20.92	73 16.00	496.5	980382.36	0.28	-0.21	-40.64	-57.51
WEP 7	43 20.52	73 15.93	517.0	980380.49	0.27	-0.22	-39.97	-57.56
WEP 8	43 19.80	73 16.12	605.5	980374.29	0.18	-0.26	-36.77	-57.50
WEP 9	43 19.22	73 16.18	557.0	980375.74	0.32	-0.24	-39.00	-57.92
WEP10	43 19.38	73 15.28	613.0	980373.07	0.31	-0.26	-36.65	-57.51
WEP11	43 18.83	73 16.27	584.6	980373.47	0.34	-0.25	-38.10	-57.95
WEP12	43 17.63	73 16.65	577.0	980371.40	0.45	-0.25	-39.08	-58.55
WEP13	43 17.20	73 16.88	609.4	980368.92	0.35	-0.26	-37.86	-58.56
WEP14	43 16.73	73 17.08	582.0	980369.65	0.37	-0.25	-39.00	-58.73
WEP15	43 15.92	73 16.00	810.0	980355.19	0.30	-0.34	-30.80	-58.47
WEP16	43 17.05	73 15.95	867.0	980353.71	0.26	-0.36	-28.62	-58.29
WEP17	43 17.35	73 16.30	759.0	980360.17	0.25	-0.32	-32.77	-58.73
WEP18	43 22.30	73 17.68	496.0	980385.46	0.17	-0.21	-39.66	-56.62
WEP19	43 22.48	73 18.40	610.0	980379.75	0.07	-0.26	-34.92	-55.92
WEP20	43 22.27	73 20.20	775.0	980370.08	0.08	-0.33	-28.76	-55.44
WEP21	43 22.10	73 20.92	742.0	980371.74	0.10	-0.31	-29.94	-55.46
WEP22	43 21.90	73 18.90	803.0	980367.24	0.12	-0.34	-28.41	-56.01
WEP23	43 20.75	73 20.12	993.0	980354.08	0.26	-0.41	-21.97	-55.99
WEP24	43 21.10	73 19.07	857.0	980361.99	0.16	-0.36	-27.38	-56.81
WEP25	43 21.45	73 19.52	957.5	980357.27	0.28	-0.40	-23.17	-55.95
WEP26	43 19.73	73 19.50	862.0	980359.33	0.15	-0.36	-27.51	-57.12
WEP27	43 19.92	73 20.57	1098.0	980345.52	0.47	-0.45	-19.40	-56.83
WEP28	43 19.57	73 21.53	848.0	980359.60	0.15	-0.35	-28.31	-57.44
WEP29	43 18.33	73 21.33	804.0	980359.83	0.13	-0.34	-30.35	-57.98
WEP30	43 17.08	73 20.95	660.2	980365.27	0.24	-0.28	-36.55	-59.11
WEP31	43 19.98	73 18.23	815.8	980362.24	0.13	-0.34	-29.32	-57.35
WEP32	43 19.68	73 18.75	762.6	980364.63	0.14	-0.32	-31.48	-57.67
WEP33	43 19.43	73 19.87	881.0	980357.60	0.15	-0.37	-26.99	-57.26
WEP34	43 18.67	73 19.35	754.0	980363.15	0.20	-0.32	-32.24	-58.07
WEP35	43 19.33	73 17.90	776.0	980363.06	0.13	-0.33	-31.26	-57.93
WEP36	43 19.60	73 17.85	667.0	980370.04	0.17	-0.28	-34.94	-57.80
WEP37	43 19.83	73 17.37	603.5	980374.11	0.20	-0.26	-37.18	-57.82
WEP38	43 18.92	73 17.47	872.0	980357.69	0.20	-0.36	-26.99	-56.89
WEP39	43 18.57	73 17.72	953.0	980351.39	0.26	-0.40	-25.14	-57.78

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
WEP40	43 17.60	73 18.73	925.0	980351.45	0.16	-0.38	-26.25	-58.02
WEP42	43 16.70	73 19.32	867.0	980353.40	0.15	-0.36	-28.40	-58.18
WEP43	43 17.32	73 19.15	982.0	980347.39	0.22	-0.41	-24.53	-58.21
WEP44	43 17.97	73 21.15	745.0	980362.35	0.14	-0.31	-32.84	-58.42
WEP45	43 15.65	73 22.10	552.0	980368.97	0.26	-0.24	-40.87	-59.67
WEP46	43 20.13	73 22.17	684.5	980370.95	0.15	-0.29	-33.18	-56.66
WEP47	43 18.98	73 22.42	946.0	980352.54	0.25	-0.39	-25.26	-57.67
WEP48	43 18.15	73 22.32	810.0	980358.83	0.12	-0.34	-30.51	-58.36
WHH 1	43 32.43	73 24.53	132.0	980419.50	0.43	-0.06	-55.11	-59.24
WHH 2	43 32.68	73 23.75	112.4	980419.02	0.20	-0.05	-57.81	-61.49
WHH 3	43 32.40	73 23.62	117.0	980418.36	0.17	-0.05	-57.62	-61.49
WHH 4	43 31.92	73 23.78	112.2	980417.22	0.21	-0.05	-58.48	-62.15
WHH 5	43 31.72	73 23.12	151.0	980415.29	0.08	-0.07	-56.46	-61.60
WHH 6	43 30.63	73 22.95	336.0	980406.40	0.00	-0.15	-46.31	-57.92
WHH 7	43 32.98	73 23.82	130.7	980419.64	0.18	-0.06	-55.92	-60.26
WHH 8	43 32.92	73 22.75	125.7	980419.35	0.08	-0.06	-56.59	-60.85
WHH 9	43 33.77	73 22.62	226.0	980417.71	0.01	-0.10	-50.08	-57.87
WHH10	43 34.22	73 23.53	107.9	980423.97	0.16	-0.05	-55.61	-59.17
WHH11	43 34.93	73 25.30	101.1	980424.03	0.55	-0.04	-57.26	-60.20
WHH12	43 33.70	73 23.53	119.0	980423.31	0.14	-0.05	-54.44	-58.41
WHH13	43 33.40	73 24.10	124.9	980422.85	0.24	-0.06	-53.89	-57.96
WHH14	43 33.18	73 24.58	228.0	980416.90	0.23	-0.10	-49.81	-57.46
WHH15	43 34.18	73 24.40	109.4	980426.44	0.30	-0.05	-52.93	-56.41
WHH16	43 34.40	73 24.77	107.1	980426.20	0.37	-0.05	-53.72	-57.05
WHH17	43 34.32	73 25.82	99.9	980420.94	0.68	-0.04	-59.54	-62.31
WHH18	43 36.83	73 25.48	103.4	980431.59	0.87	-0.05	-52.34	-55.04
WHH19	43 37.37	73 29.42	1162.0	980374.21	0.86	-0.47	-10.98	-50.23
WHH20	43 36.95	73 29.57	1398.0	980359.63	1.18	-0.56	-2.73	-49.80
WHH21	43 36.73	73 29.60	1452.3	980356.46	1.26	-0.58	-0.47	-49.32
WHH22	43 35.77	73 29.27	1260.0	980365.83	0.94	-0.51	-7.73	-50.28
WHH23	43 31.03	73 24.62	111.9	980417.72	0.46	-0.05	-56.68	-60.08
WHH24	43 33.77	73 27.10	195.0	980418.14	1.11	-0.09	-52.57	-58.19
WHH25	43 32.87	73 27.98	101.6	980420.09	1.82	-0.04	-58.04	-59.73
WHH26	43 33.48	73 28.33	490.0	980402.33	0.99	-0.21	-40.20	-56.13
WHH27	43 33.82	73 28.68	927.3	980379.53	0.84	-0.39	-22.39	-53.56
WHH28	43 35.32	73 29.22	1199.0	980368.72	0.93	-0.49	-9.91	-50.36
WIN 1	43 29.75	72 23.27	326.5	980424.72	0.68	-0.14	-27.56	-38.16
WIN 2	43 28.70	72 23.82	377.6	980421.57	0.68	-0.16	-24.33	-36.69
WIN 3	43 28.48	72 23.38	362.6	980423.25	0.64	-0.16	-23.72	-35.61
WIN 4	43 28.10	72 23.07	316.6	980424.68	0.79	-0.14	-26.05	-36.19
WIN 5	43 27.60	72 23.63	355.7	980423.35	0.71	-0.15	-22.95	-34.52
WIN 6	43 27.20	72 24.53	414.0	980419.00	1.03	-0.18	-21.21	-34.47
WIN 7	43 27.77	72 24.20	390.0	980419.76	0.78	-0.17	-23.56	-36.25
WIN 8	43 26.88	72 23.80	353.3	980422.58	0.84	-0.15	-22.86	-34.22
WIN 9	43 26.02	72 23.82	380.4	980419.15	0.81	-0.16	-22.45	-34.78
WIN10	43 24.50	72 24.47	412.1	980417.33	0.56	-0.18	-19.00	-32.67
WIN11	43 24.92	72 23.68	354.0	980420.72	0.62	-0.15	-21.70	-33.31
WIN12	43 23.20	72 23.37	507.0	980409.11	0.23	-0.22	-16.33	-33.61
WIN13	43 23.93	72 23.62	331.0	980420.22	0.53	-0.14	-22.88	-33.78
WIN14	43 23.72	72 24.30	349.9	980418.13	0.56	-0.15	-22.87	-34.40
WIN15	43 23.18	72 24.73	335.0	980417.64	0.79	-0.15	-23.95	-34.73
WIN16	43 23.20	72 25.90	991.0	980382.04	0.68	-0.41	2.12	-31.41
WIN17	43 22.77	72 28.02	1181.0	980372.54	0.58	-0.48	11.12	-29.06
WIN18	43 23.30	72 27.95	1136.7	980375.65	0.48	-0.46	9.27	-29.49
WIN19	43 24.02	72 27.77	998.0	980384.72	0.34	-0.41	4.22	-29.89
WIN20	43 24.55	72 26.50	669.0	980403.22	0.80	-0.28	-9.03	-31.33
WIN21	43 24.50	72 28.15	1039.6	980382.81	0.44	-0.43	5.49	-29.95
WIN22	43 25.05	72 28.38	950.9	980388.36	0.58	-0.39	1.88	-30.37
WIN23	43 29.97	72 24.68	561.0	980413.03	0.48	-0.24	-17.53	-36.42
WIN24	43 29.98	72 26.15	929.0	980395.29	0.34	-0.39	-0.67	-32.40

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
WIN25	43 29.98	72 29.73	1332.0	980376.53	0.47	-0.54	18.46	-27.03
WIN26	43 28.55	72 28.40	778.0	980404.28	0.59	-0.33	-3.74	-30.01
WIN27	43 28.27	72 27.45	637.0	980409.29	1.30	-0.27	-11.57	-32.27
WIN28	43 28.55	72 29.40	1011.0	980390.99	0.38	-0.42	4.89	-29.63
WIN29	43 27.68	72 29.70	745.0	980404.34	0.67	-0.31	-5.47	-30.53
WIN30	43 24.58	72 29.35	680.3	980402.50	0.55	-0.29	-8.72	-31.67
WIN31	43 23.83	72 29.27	686.0	980401.33	0.47	-0.29	-8.23	-31.45
WIN32	43 22.92	72 29.52	564.0	980406.94	0.60	-0.24	-12.71	-31.59
WON 1	43 37.62	72 31.17	697.0	980426.81	0.54	-0.30	-2.48	-26.01
WON 2	43 38.12	72 30.87	678.7	980428.61	0.55	-0.29	-3.16	-26.04
WON 3	43 38.35	72 30.27	688.6	980429.09	0.59	-0.29	-2.09	-25.28
WON 4	43 38.75	72 30.45	779.6	980423.25	0.48	-0.33	0.03	-26.41
WON 5	43 39.63	72 30.52	1172.1	980401.84	0.36	-0.48	14.19	-25.90
WON 6	43 41.13	72 30.08	1370.4	980392.34	0.50	-0.55	21.08	-25.71
WON 7	43 42.27	72 30.45	1539.0	980383.60	0.73	-0.61	26.48	-25.89
WON 8	43 42.42	72 31.50	1329.0	980396.18	0.39	-0.54	19.09	-26.39
WON 9	43 41.83	72 31.35	1081.0	980407.59	0.70	-0.44	8.07	-28.55
WON10	43 40.73	72 31.85	870.0	980418.32	0.91	-0.36	0.61	-28.52
WON11	43 40.98	72 32.77	1284.0	980392.97	0.44	-0.52	13.82	-30.06
WON12	43 39.92	72 32.43	733.2	980424.52	0.97	-0.31	-4.83	-29.18
WON13	43 39.38	72 31.80	722.0	980424.76	0.81	-0.31	-4.84	-28.96
WON14	43 38.32	72 31.57	697.0	980425.72	0.60	-0.30	-4.63	-28.10
WON15	43 38.57	72 31.60	693.0	980426.18	0.64	-0.29	-4.92	-28.21
WON16	43 39.03	72 32.77	873.0	980415.70	0.44	-0.36	0.84	-28.86
WON17	43 38.75	72 32.63	756.0	980422.15	0.69	-0.32	-3.29	-28.71
WON18	43 37.67	72 33.10	989.0	980409.22	0.38	-0.41	7.31	-26.45
WON19	43 38.13	72 33.28	1095.0	980403.24	0.37	-0.45	10.60	-26.83
WON20	43 38.90	72 33.57	848.4	980417.94	0.73	-0.35	0.95	-27.61
WON21	43 38.70	72 36.23	1478.0	980383.85	0.84	-0.59	26.37	-23.79
WON22	43 38.33	72 36.77	1733.0	980369.04	1.00	-0.67	36.10	-22.69
WON23	43 39.03	72 36.47	1510.0	980382.78	0.92	-0.60	27.81	-23.37
WON24	43 39.67	72 35.57	1212.0	980400.29	0.77	-0.49	16.33	-24.73
WON25	43 39.77	72 34.42	896.3	980416.99	0.88	-0.37	3.20	-26.87
WON26	43 40.43	72 36.07	1274.0	980399.10	0.78	-0.52	19.83	-23.35
WON27	43 41.12	72 36.93	1403.0	980392.79	0.81	-0.56	24.62	-22.99
WON28	43 40.80	72 35.87	1145.0	980407.06	0.84	-0.47	15.10	-23.58
WON29	43 41.08	72 36.00	1147.1	980407.72	0.88	-0.47	15.54	-23.17
WON30	43 41.72	72 36.88	1304.0	980399.77	0.87	-0.53	21.38	-22.76
WON31	43 42.07	72 37.22	1503.4	980389.45	0.60	-0.60	29.29	-21.99
WON32	43 42.33	72 37.15	1607.9	980384.40	0.55	-0.63	33.66	-21.26
WON33	43 42.77	72 37.45	1568.0	980386.85	0.51	-0.62	31.71	-21.88
WON34	43 43.18	72 37.38	1475.0	980393.04	0.47	-0.59	28.53	-21.90
WON35	43 43.82	72 37.03	1333.5	980402.86	0.47	-0.54	24.08	-21.47
WON36	43 44.12	72 36.92	1436.0	980397.47	0.42	-0.57	27.87	-21.26
WON37	43 43.37	72 35.88	1515.0	980392.02	0.44	-0.60	30.99	-20.85
WON38	43 44.02	72 35.45	1685.0	980382.32	0.68	-0.66	36.29	-21.16
WON39	43 44.45	72 35.48	1663.0	980384.26	0.65	-0.65	35.51	-21.21
WON40	43 43.48	72 35.45	1580.0	980386.85	0.50	-0.62	31.77	-22.25
WON41	43 42.22	72 35.77	1530.0	980388.75	0.52	-0.61	30.86	-21.41
WON42	43 41.80	72 35.97	1639.0	980381.36	0.77	-0.64	34.35	-21.42
WON43	43 43.18	72 35.78	1409.0	980397.46	0.45	-0.56	26.74	-21.43
WON44	43 42.78	72 35.15	1232.0	980404.79	0.65	-0.50	18.03	-23.84
WON45	43 42.15	72 34.65	989.0	980415.29	1.16	-0.41	6.63	-26.35
WON46	43 40.83	72 33.95	833.0	980421.82	1.18	-0.35	0.48	-27.10
WON47	43 43.28	72 32.52	1649.0	980378.86	0.78	-0.65	30.55	-25.55
WON48	43 43.55	72 33.27	1215.0	980404.81	0.64	-0.49	15.29	-26.01
WON49	43 43.60	72 33.88	1295.0	980400.11	0.52	-0.52	18.04	-26.13
WON50	43 44.75	72 32.57	1004.0	980418.92	0.79	-0.41	7.75	-26.11
WON51	43 45.02	72 32.05	1214.0	980407.43	0.36	-0.49	15.61	-25.93
WON52	43 43.75	72 32.05	1623.0	980381.19	0.84	-0.64	29.74	-25.42

GLENS FALLS 1 X 2 DEGREE QUADRANGLE

STATION ID	-----LOCATIONS-----			OBSERVED GRAVITY (mgals)	-CORRECTIONS-		---ANOMALIES---	
	LATITUDE deg min	LONGITUDE deg min	ELEV (in ft)		TERRAIN (dens=2.67)	CURV	FREE AIR	COMPLETE BOUGUER
WON53	43 44.55	72 31.58	1514.0	980389.25	0.67	-0.60	26.34	-25.23
WON54	43 42.08	72 31.43	1158.1	980404.18	0.55	-0.47	11.53	-27.89
WOS 3	43 30.02	72 35.08	1509.0	980368.97	0.62	-0.60	27.48	-23.97
WOS 4	43 30.43	72 36.85	1782.0	980357.28	0.75	-0.69	40.84	-19.88
WOS 5	43 31.70	72 36.20	1945.0	980349.04	1.07	-0.74	46.02	-19.99
WOS 6	43 32.23	72 35.85	2034.0	980344.20	1.34	-0.77	48.74	-20.06
WOS 7	43 30.50	72 34.65	1268.0	980382.89	0.74	-0.51	18.01	-25.01
WOS 8	43 30.72	72 34.62	1408.0	980375.15	0.60	-0.56	23.11	-24.88
WOS 9	43 31.10	72 34.45	1421.0	980373.97	0.62	-0.57	22.58	-25.83
WOS10	43 31.70	72 34.73	1618.0	980364.72	0.73	-0.64	30.95	-24.14
WOS11	43 31.13	72 32.97	1181.4	980386.57	0.73	-0.48	12.60	-27.44
WOS12	43 31.33	72 33.15	1231.0	980384.89	0.65	-0.50	15.29	-26.55
WOS13	43 31.87	72 33.38	1465.4	980372.58	0.48	-0.58	24.20	-25.88
WOS14	43 32.78	72 33.18	1189.0	980389.52	0.79	-0.48	13.78	-26.47
WOS15	43 32.85	72 33.63	1336.0	980382.24	0.67	-0.54	20.22	-25.22
WOS16	43 30.97	72 32.25	1607.0	980362.19	0.71	-0.63	28.49	-26.25
WOS17	43 31.32	72 32.28	1713.0	980356.43	0.98	-0.67	32.16	-25.95
WOS18	43 30.43	72 31.92	1571.0	980362.60	0.69	-0.62	26.32	-27.19
WOS19	43 30.45	72 31.20	1300.0	980378.01	0.43	-0.52	16.22	-28.21
WOS20	43 31.30	72 31.38	1458.0	980371.95	0.47	-0.58	23.73	-26.10
WOS21	43 31.97	72 31.73	1554.0	980368.27	0.59	-0.61	28.08	-24.95
WOS22	43 31.67	72 31.53	1638.0	980362.27	0.81	-0.64	30.43	-25.27
WOS23	43 32.18	72 31.87	1491.0	980372.38	0.49	-0.59	25.95	-25.00
WOS24	43 32.17	72 30.37	1200.3	980389.15	0.40	-0.49	15.37	-25.65
WOS25	43 31.90	72 30.00	1072.0	980395.49	0.50	-0.44	10.08	-26.42
WOS26	43 32.60	72 31.82	1546.0	980370.21	0.62	-0.61	28.32	-24.40
WOS27	43 32.95	72 32.10	1271.0	980386.40	0.43	-0.51	18.12	-25.32
WOS28	43 33.22	72 31.97	1122.0	980395.79	0.59	-0.46	13.09	-25.05
WOS29	43 33.48	72 32.02	1067.0	980399.45	0.63	-0.44	11.19	-25.01
WOS30	43 33.93	72 31.98	1055.5	980401.53	0.53	-0.43	11.51	-24.40
WOS31	43 34.13	72 32.67	1194.0	980393.64	0.41	-0.49	16.34	-24.46
WOS32	43 34.03	72 33.43	1425.0	980380.58	0.55	-0.57	25.15	-23.47
WOS33	43 35.68	72 33.63	777.0	980420.34	0.96	-0.33	1.49	-24.38
WOS34	43 35.93	72 35.10	766.0	980420.99	1.34	-0.32	0.73	-24.38
WOS35	43 35.40	72 36.62	795.9	980418.72	1.52	-0.33	2.07	-23.89
WOS36	43 35.20	72 36.80	799.0	980418.38	1.52	-0.34	2.32	-23.75
WOS37	43 35.07	72 37.07	818.0	980418.51	1.44	-0.34	4.44	-22.37
WOS38	43 34.10	72 37.30	1085.0	980402.56	1.18	-0.45	15.06	-21.22
WOS39	43 33.83	72 37.17	1266.0	980392.53	0.93	-0.51	22.45	-20.31
WOS40	43 36.98	72 36.73	1601.0	980375.39	0.93	-0.63	32.07	-22.24
WOS41	43 37.13	72 36.78	1702.0	980369.45	1.04	-0.66	35.40	-22.27
WOS42	43 37.33	72 36.45	1619.0	980374.10	0.90	-0.64	31.94	-23.01
WOS43	43 37.33	72 35.12	1150.0	980400.47	0.71	-0.47	14.22	-24.77
WOS44	43 36.02	72 34.91	756.6	980421.61	1.29	-0.32	0.33	-24.50
WOS45	43 37.03	72 32.60	716.4	980425.85	0.75	-0.30	-0.74	-24.72
WOS46	43 37.38	72 32.88	909.0	980414.11	0.44	-0.38	5.12	-25.83
WOS47	43 34.88	72 32.25	1333.0	980386.97	0.53	-0.54	21.61	-23.86
WOS48	43 36.80	72 32.92	732.9	980424.56	0.75	-0.31	-0.12	-24.68
WOS49	43 37.43	72 31.17	702.1	980426.67	0.55	-0.30	-1.86	-25.56
WOS50	43 37.45	72 30.33	816.0	980422.18	0.37	-0.34	4.33	-23.48
WOS51	43 37.23	72 30.10	889.0	980416.29	0.32	-0.37	5.64	-24.73
WOS52	43 36.30	72 31.07	726.0	980424.59	0.80	-0.31	0.01	-24.25
WOS53	43 35.40	72 30.55	971.0	980408.81	0.57	-0.40	8.63	-24.32
WOS54	43 35.55	72 30.02	1245.0	980393.75	0.47	-0.50	19.10	-23.39
WOS55	43 34.63	72 30.90	855.2	980413.11	0.97	-0.36	3.20	-25.36
WOS56	43 33.02	72 30.52	1337.0	980382.54	0.40	-0.54	20.36	-25.38
WOS57	43 35.35	72 32.17	1132.0	980399.70	0.34	-0.46	14.73	-24.00
WRU33	43 35.78	73 0.30	634.0	980416.58	0.37	-0.27	-15.87	-37.40
WRU34	43 33.57	73 0.33	1064.0	980386.04	0.65	-0.44	-2.64	-38.71
WRU35	43 30.65	73 0.37	1023.0	980385.94	0.49	-0.42	-2.20	-37.02
WRU36	43 30.12	73 0.48	1090.0	980379.34	0.52	-0.45	-1.70	-38.80