39. PRE-LEG 55 SITE SURVEY GEOPHYSICAL DATA FROM R/V *S. P. LEE* CRUISE LEE8-76-NP

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INTRODUCTION

Cruise LEE8-76-NP began with the departure of the U. S. Geological Survey Research Vessel *S. P. Lee* from Adak Island, Alaska, at 0204 GMT on 29 September 1976. The intended cruise track was southwest from Adak to Tenchi Seamount at the northern end of the Emperor Seamount chain, southward along the Emperor Seamounts to Kōkō Seamount, and westward from Kōkō along the Hawaiian Ridge to the cruise termination port of Honolulu, Oahu. The cruise was scheduled to arrive in Honolulu at 2200 GMT on 21 October.

The main purpose of the cruise was to obtain geophysical data and samples of volcanic rock from the volcanoes that form the Emperor Seamounts. These data and samples were needed for an ongoing experiment, which included the proposed DSDP Leg 55 drilling in the Emperor Seamounts, designed to test the hot-spot hypothesis for the origin of the Hawaiian-Emperor volcanic chain (see Jackson et al, this volume). A secondary purpose of the cruise was to conduct site surveys for Leg 55 drilling on Suiko Seamount, a potential reentry target, and on several other major seamounts in the chain that were potential sites for single-bit holes.

OPERATIONS AND WEATHER

On departure from Adak, we were operating a hull-mounted 3.5-kHz echo sounder, a 3-axis LaCoste and Romberg sea gravity meter (S-53), a Geometrics 801G marine proton precession gradiometer, and a single-channel 160-kJ continuous sub-bottom profiler. The energy sources for the profiler were four sparker ladders streamed outboard from booms located slightly aft of amidships. The reflected sparker signals were received by a Teledyne high-speed hydrophone streamer, filtered with a 36- to 98-Hz bandpass filter, and recorded on a Raytheon facsimile recorder. Navigation control was from a satellite-based integrated navigation system using a Canadian Marconi satellite receiver with gyro-erected acoustic Doppler speed measurement. Electronic problems with the 12-kHz echo sounder prevented its operation, except for a short period at the beginning of the cruise. A Uniboom profiler with four hull-mounted transducers was used for a short time while crossing Suiko Seamount.

Shortly after leaving Adak on a southwesterly course toward Tenchi Seamount, we encountered rising winds and seas generated by a storm moving northeastward toward the western Aleutians at a speed of 20 to 30 knots (Dalrymple, 1977). By 1200 GMT on 30 September, the storm center was only 230 miles to our west. The captain changed the heading to a more southerly course and reduced the speed to ease the motion of the vessel. We secured the scientific gear because the data were being severely degraded by the ship's motion and by sea noise. We raised the sparker booms to a 45° angle to prevent them from dipping into the seas as the *Lee* rolled, but left the sparker ladders, hydrophone streamers, and gradiometer sensors in the water because we judged retrieval to be too hazardous and the forecasts indicated that the weather would not get much worse. By 0100 GMT on 1 October, however, the *Lee* was hove-to in winds of 55 to 60 knots and 25-foot seas. During the next 27 hours, the *Lee* was battered by winds that were consistently over 55 knots, with gusts to 70 knots, and seas with significant wave heights of 35 to 40 feet; the largest waves reached 60 feet. The winds began to abate by 0900 GMT on 2 October, and by 0200 GMT the seas had decreased to 20 feet and the winds to 20 knots. We recovered and repaired the remaining overboard scientific gear and were underway, with the scientific systems operating, by 0400 GMT, 4 October.

During the storm, the gradiometer sensors and the four sparker ladders were lost, their cables sheared by the propeller. A spare magnetometer streamer was used to replace the lost gradiometer sensors, and the remains of the four sparker cables were spliced to permit operation of two 40-kJ Sparker ladders (80 kJ total). The most serious consequence of the storm was that the structural support for a 4-ton, multi-channel hydrophone reel mounted on the fantail was severely damaged. The reel was secured by cables and turnbuckles, but still threatened the safety of the ship. We therefore had to make substantial changes in the cruise plan. We cancelled all plans for dredging, and altered the ship's track to intersect the Emperor Seamounts at a point just north of Suiko Seamount, the prime site-survey objective. Because the damaged hydrophone reel still posed a hazard, the winds and seas were yet only marginally acceptable for underway operations, and the central Emperor Seamounts lie almost directly in the path of fall and winter North Pacific storms, we reduced the survey lines to single seamount crossings on a continuing southerly course. This drastically modified cruise plan offered the only chance to accomplish the basic Leg 55 site survey goals without further endangering the ship and crew. From Suiko, we followed a generally southerly course to Kōkō Seamount, then a southeasterly course to Midway

Island, where we put in at 1940 GMT, 12 October, for more substantial repairs to the damaged deck-mounted equipment.

After three and a half days at Midway for repairs, we left at 0200 GMT, 16 October, and proceeded along the Hawaiian chain toward Oahu on an easterly course. The track was chosen to maximize the number of Hawaiian seamount crossings without jeopardizing the scheduled arrival time in Honolulu. On October 17, we made two dredge attempts at latitude 25° 55′ N, longitude 171° 44′ W, on the volcano that underlies Laysan Island. The purpose of the dredging was to obtain samples for chemistry and K–Ar dating to fill a data gap in the Hawaiian chain. The first dredge yielded 16 well-rounded cobbles of volcanic rock totaling approximately 11.6 kg. On the second attempt, a weld on the tensiometer support broke, disabling the deep-sea winch and resulting in the loss of a chain-bag dredge and approximately 300 meters of cable. The *Lee* proceeded from Laysan to Honolulu and arrived on schedule at 1900 GMT, 21 October.

DATA COLLECTED

The *Lee* was at sea for 466 hours, which included 24.5 hours of transit, 2.4 hours on dredge station, and 439.1 hours on 34 geophysical tracklines with a cumulative trackline distance of 6288 km. The track of the *Lee* down the Emperor Seamounts and along the Hawaiian Ridge is shown in Figures 1 through 4. The 34 individual tracklines, most of which are indicated on the figures, are numbered 1A through 1E, 2, and 14 through 41. A summary of the types and amounts of data collected on the cruise is given in Table 1 and the Cruise Data Index (Table 2).

The bathymetric, magnetic, gravity, and navigation data collected on the cruise are tabulated in Table 3 at 5-minute intervals. Navigation data have been smoothed to give the best estimate of the ship's position at the indicated times. Water depths are based on an average velocity of sound in seawater of 1500 m/s. The tabulated magnetic anomaly has the 1975 IGRF removed. The Bouguer gravity was calculated with reference to the 1967 ellipsoid using a crustal density of 2.67 g/cm^3 and a sea water density of 1.03 g/cm^3. No regional trends were removed from the profiles but, in general, a gently concave regional trend can be seen in the individual profiles. Recomputation of the Bouguer gravity at densities other than 2.67 g/cm^3 indicates that the average density of the seamounts is probably less than 2.5 g/cm^3, an observation that is consistent with findings from the Hawaiian Islands and from other volcanoes in the Pacific (Malahoff, 1969).

PROFILES ACROSS THE EMPEROR SEAMOUNTS

Eight major seamounts of the Emperor chain were crossed during the cruise. The seismic reflection, bathymetric, magnetic, and gravity profiles are shown in Figures 5 through 12 with line drawings of the seismic reflection profiles and geologic interpretations. The locations of the profiles are indicated on Figures 1 and 2.

The eight Emperor seamounts crossed by the *Lee* and discussed here are, from north to south, Seamount "A" (Northern Suiko), Suiko, Seamount "B", Yōmei (Seamount "C" of Greene et al., 1978), Nintoku, Jingū, Ōjin, and Kōkō. All have a similar morphology, being flat-topped or gently domed and covered with carbonate reef or bank sediments.[1] But the seamounts have subtle differences in their tectonic and sedimentologic histories, recorded in the subsurface geology as seen in the geophysical profiles discussed here and in the drill hole data collected aboard *Glomar Challenger* on Suiko (Site 433), Yōmei (Site 431), Nintoku (Site 432), and Ōjin (Site 430) seamounts (Greene, this volume; McKenzie et al., this volume). The following is a brief discussion of the morphology of each seamount.

Seamount "A" (Northern Suiko)

This seamount (Figure 5) is situated at latitude 45°30′N, longitude 170°E. It is flat-topped and narrow, with a north–south elongation. It is 46 km (25 n. mi.) wide, 93 km (50 n. mi.) long, and has a crest area of about 4300 km^2. The crest of the seamount lies at a depth of 1520 meters and stands approximately 5400 meters above the flat sea floor to the east and 5850 meters above the sea floor to the west. The seamount appears to be a single volcanic structure covered with sedimentary deposits. The northeast flank is steeper (~17°) than the southwest (~12°), where much more slump debris appears to have collected near the base.

The seismic reflection profile indicates that a reef cap overlies the volcanic structure. Acoustic data show that fringing reefs enclose a central lagoonal deposit that overlies older reef material. The entire reef assemblage overlies an eroded, flat, volcanic surface faulted near the center of the seamount and buried beneath about 25 meters of reef material. The volcanic surface crops out just below the crest's edge in approximately 1800 meters of water. The surface of the central lagoonal deposits is flat, and the depths to the fringing reefs on either side of the seamount are equal (1575 m).

Two faults that displace the volcanic surface are the only apparent structural features. A normal fault offsets the volcanic surface by 75 meters, east side down, beneath the lagoonal deposits overlying the central part of the seamount. The other, smaller fault appears to displace the volcanic surface near the east edge of the seamount.

The residual magnetic anomaly profile across the seamount shows the influence of the faulted volcanic surface. The profile also indicates that "Northern Suiko" is reversely magnetized, as is Suiko to the south (Koda-

[1] Leg 55 drilling has shown that the shallow-water carbonate sediments atop these seamounts are primarily bryozoan-algal banks rather than coral-algal reefs (McKenzie et al., this volume; Hagn et al., this volume). The seismic profiles (Figures 5 through 12) show, however, some acoustically opaque structures that may be discontinuous reefs. For simplicity, we use the terms reef cap, reef assemblage, etc., to include shallow-water carbonate banks and associated sedimentary deposits.

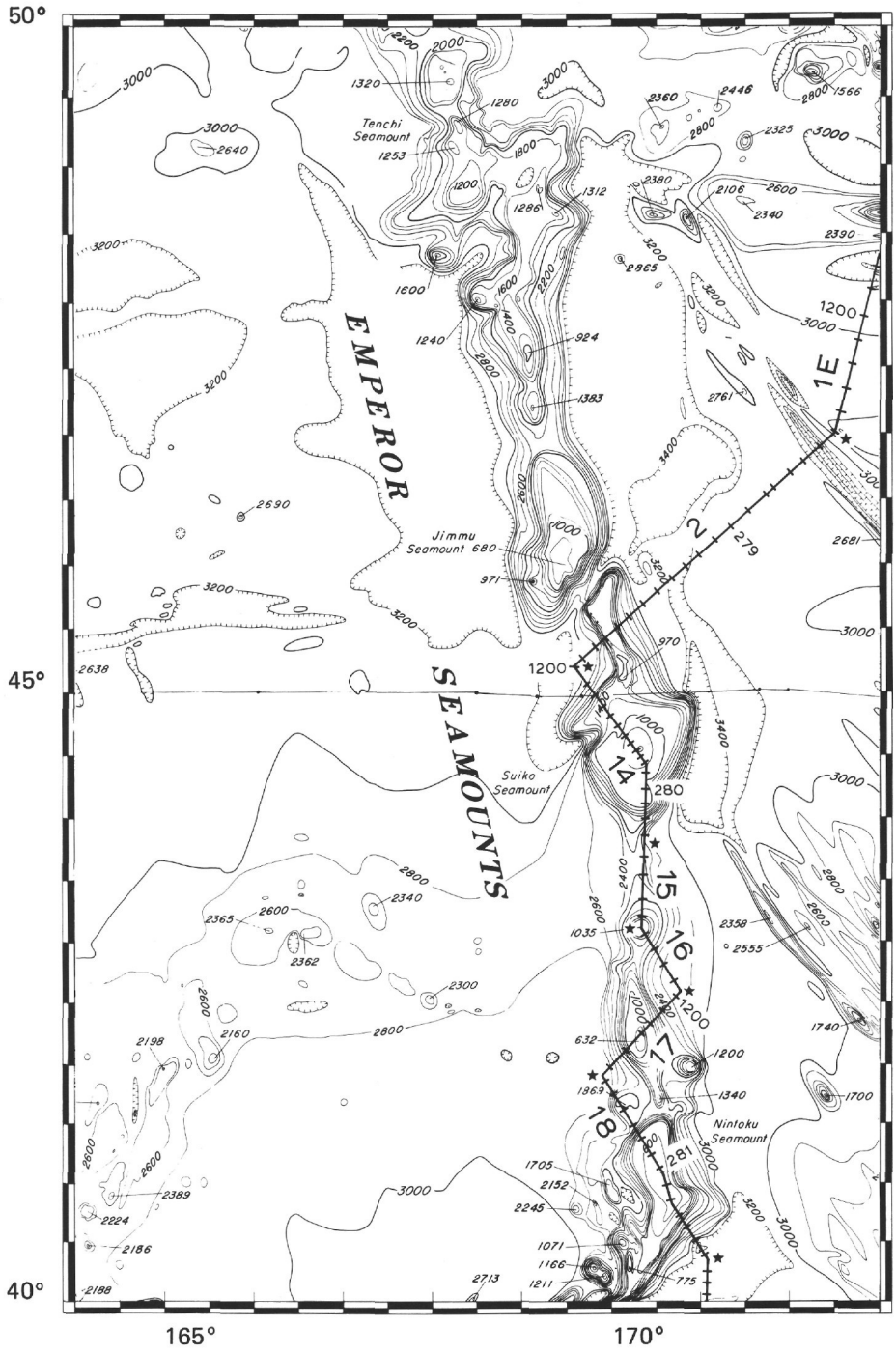


Figure 1. *Track of R/V* S. P. Lee *in the northern Emperor Seamounts, Cruise LEE8-76-NP. The ends of the numbered tracklines are indicated by stars. Time tics are hourly and labeled with the day number at 0000 GMT and with 1200 at noon GMT. Bathymetry after Chase et al. (1970); depths in fathoms.*

ma et al., 1978; Kono, this volume). The most striking change in the magnetic profiles is at 0900Z, were a 600-gamma negative anomaly reflects the large normal fault.

The inverted Bouguer profile over the flat-topped structure indicates an average density lower than 2.67 g/cm^3. Even allowing for artifacts of reduction, none of the structural features evident in the seismic and magnetic data are evident in the gravity profile. Depth to the ridge and the narrowness of the feature apparently obscure the detail.

Suiko Seamount

Suiko Seamount (Figure 6) is at 44°33′N latitude and 170°20′E longitude. It is a gently domed guyot, elon-

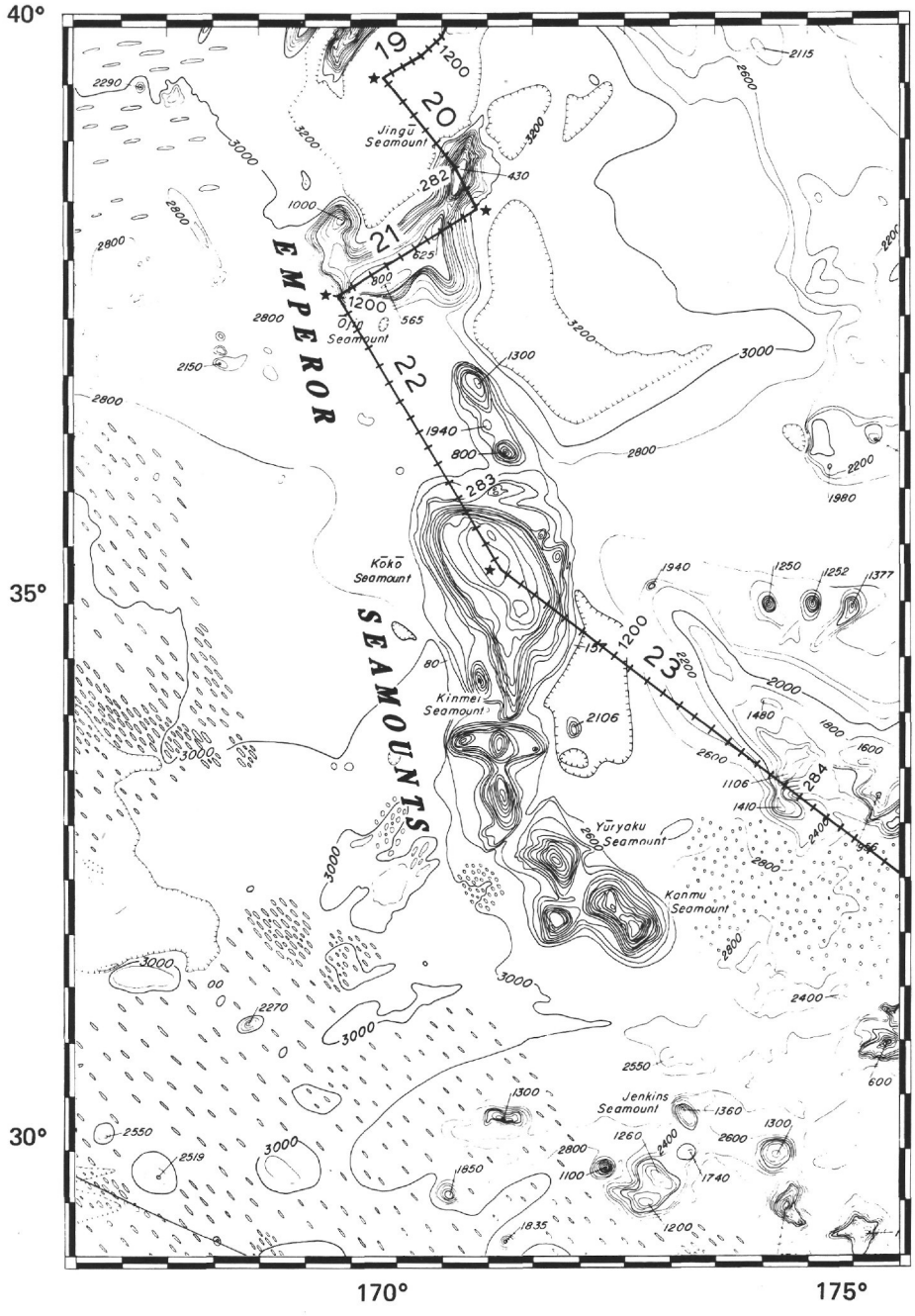


Figure 2. *Track of R/V* S. P. Lee *in the southern Emperor Seamounts, Cruise LEE8-7-76-NP. Symbols as in Figure 1. Bathymetry after Chase et al. (1970); depths in fathoms.*

gated in a north-south direction, 124 km (67 n.mi.) wide, and 370 km (200 n.mi.) long. The flat top covers an area of about 46,000 km^2, and the crest lies at a depth of 1068 meters. Suiko rises 1360 meters above the sea floor to the north and approximately 4100 meters above the sea floor to the south. Its northern flank is steeper (~15° slope), and contains more slump debris than the south flank (~5° slope).

The seismic reflection profile across Suiko indicates a cover of reef material that ovelies an irregular volcanic surface. The seamount appears to have a large central bioherm surrounded by fringing reefs and ponded lagoonal sediments. The tops of the reefs lie at a depth of 1450 meters on the north side and 2130 meters on the south. The distal perimeter of the seamount is 1910 meters deep on the north and 1790 meters deep on the south, suggesting a slight northward tilt.

Sediment thickness varies from less than 30 meters near the crest, where volcanic rocks crop out, to over 500 meters in the north lagoon. The upper limits of ex-

Figure 3. *Track of R/V* S. P. Lee *along the western Hawaiian Ridge, Cruise LEE8-76-NP. Symbols as in Figure 1. Bathymetry after Chase et al. (1970); depths in fathoms.*

posed volcanic rocks on the flanks of the seamount occur at 2590 meters on the north and 2360 meters on the south.

The structure of the seamount is dominated by faults that have offset the volcanic surface and sedimentary strata on the north side. Some faults appear to offset the sea floor, and may have moved recently. The basin that contans the lagoonal deposits is structurally controlled by these faults. Sediments within the basin are flat-lying, except near the faults, where drag folding has occurred. An unconformity evident in the profile is offset by several of these faults.

Magnetic data for Suiko Seamount are limited to a short segment across the north edge. This profile shows a 500-gamma negative anomaly and a 900-gamma positive anomaly at about 1630Z. There is nothing in either the seismic or gravity profiles to indicate the source of these anomalies. The pronounced magnetic relief in this water depth suggests a high magnetic contrast within the volcanic rocks of the seamount.

The ponded lagoonal sediments are reflected in the gentle decrease in the Bouguer anomaly. The structural discontinuity at 1800Z is obscured by an imperfect Eotvos correction, but the difference in slope between the left and right sides of the profile is consistent with the interpretation of an abruptly bounded basin.

Seamount "B"

Seamount "B" (Figure 7), located at 43°N latitude, 170°25′E longitude, is an elongate guyot capped at its crest with biogenic bank or reef deposits. It is 74 km (40 n. mi) wide, 185 km (100 n. mi.) long, and about 13,700 km^2 in area. Depth to the crest and reef is 1520 meters, and the depths of the upper break in slope at the north and south are 2050 meters and 2025 meters, respectively. The elevation of the crest above the sea floor to the north is 5080 meters. The north slope is inclined 8°and the south slope 12°. There is relatively little slump debris at the base of slope.

The seismic reflection profile shows a thin sedimentary cover overlying the domed volcanic surface. These sediments appear to be depositional terraces surrounding the central reef. A smaller, fringing reef on the south side has ponded the terrace deposits, which apparently consist of biogenic detritus. Near the seamount's edge these terrace deposits are over 150 meters thick. The upper limits of volcanic rock exposures on the flanks are 2360 meters on the north and 2305 meters on the south.

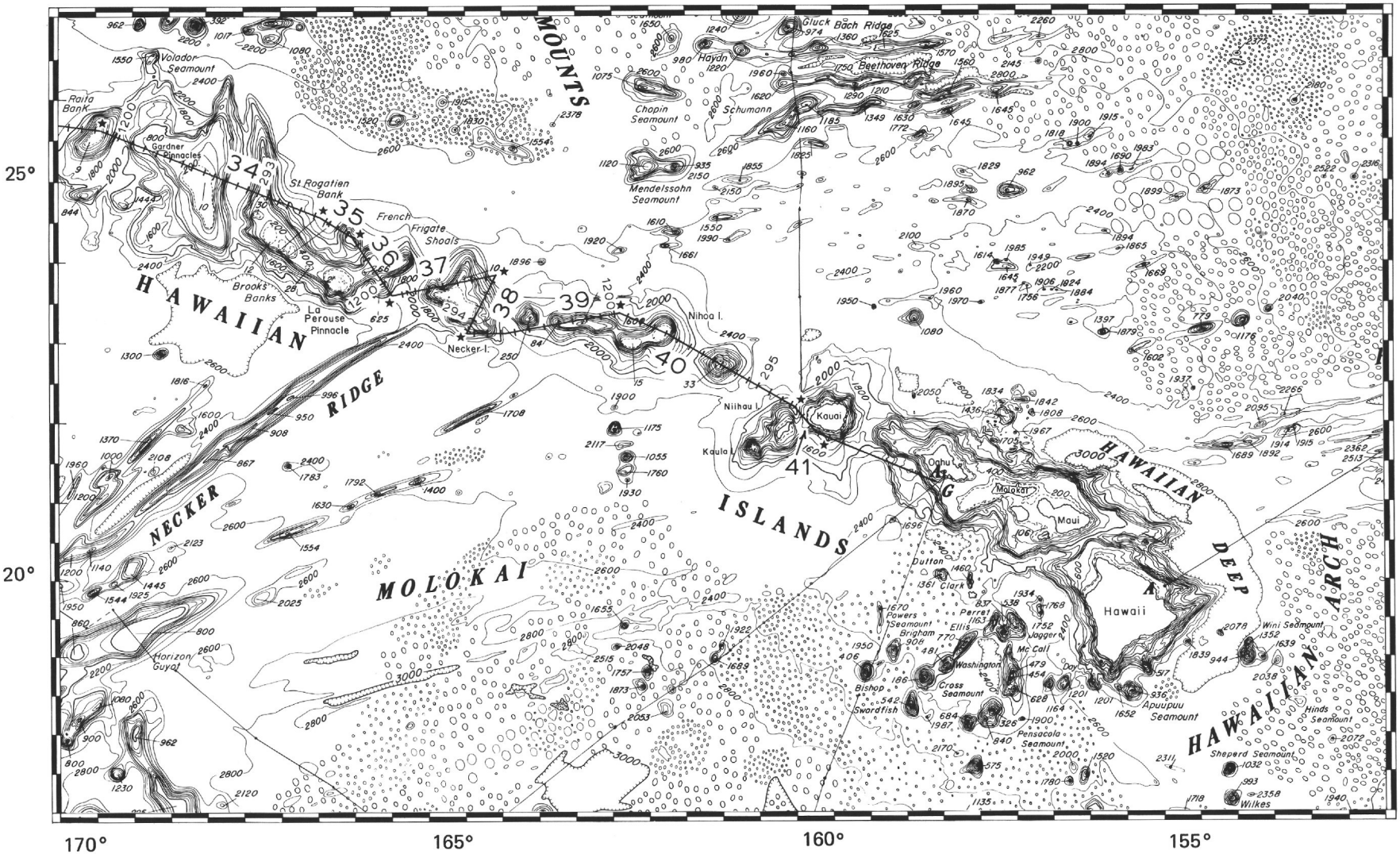


Figure 4. *Track of R/V* S. P. Lee *along the eastern Hawaiian Ridge, Cruise LEE8-76-NP. Symbols as in Figure 1. Bathymetry after Chase et al. (1970); depths in fathoms.*

TABLE 1
Geophysical Data Summary for Cruise LEE8-76-NP

Type of Data	Trackline (km)	Recording Time (hours)	Trackline Coverage (%)
Single-Channel Reflection Profiler	5599.5	334.1	89.1
3.5-kHz	4609.3	355.0	73.3
12-kHz Bathymetry	240.2	12.9	3.8
Uniboom Profiler	28.8	2.9	0.5
Sonobuoy	8.7	0.7	0.1
Magnetometer	4074.4	231.3	64.8
Magnetometer/Gradiometer	603.9	56.6	9.6
Gravity Meter	5340.0	344.0	84.9

Yōmei Seamount

Yōmei Seamount (Figure 8), located at 42°20′N latitude and 170°20′E longitude, consists of two volcanic peaks surrounded by flat depositional platforms. Three down-dropped blocks exist on the north flank. Depths of the crests are 980 meters and 1125 meters. The seamount rises 5290 meters above the sea floor to the west, where its flank has a 14° slope covered with slump deposits. Yōmei is elongated in a north–south direction, with a width of 56 km (30 n.mi.), a length of 93 km (50 n.mi.), and an area of about 5150 km^2.

The seismic reflection profile across Yōmei indicates that the flat erosional volcanic platform surrounding the volcanic peaks is composed of lagoonal deposits. Fringing reefs along the top edge of the seamount are the outer barriers to lagoonal deposits. The upper limits of volcanic rock outcrops on the flanks are 1690 meters on the north and 1790 meters on the south. Thicknesses of the sediments vary from 75 meters on the south to 100 meters on the north.

The north flank of the seamount is faulted into three distinct, flat-topped, stepped-down blocks. These steps are displaced along normal faults and are capped with depositional terrace deposits. Depths to the surfaces of these terraced blocks are 1800, 1912, and 2025 meters.

Two positive gravity anomalies are apparent above a regional downwarp. The one between 1330Z and 1500Z is related to the volcanic outcrop on the seamount crest. This anomaly falls off to the southwest, as the reef is approached. The second anomaly occurs between 1530Z and 1645Z over what may be a downdropped block on this flank of the seamount.

Nintoku Seamount

Nintoku Seamount (Figure 9), at latitude 41°05′N and longitude 170° 30′E, is a guyot elongated northwest–southeast. It is 185 km (100 n. mi.) long and 148 km (80 n. mi.) wide, with a surface area of about 27,400 km^2. The crest is 850 meters deep, and depths to the north and south top edges are 1400 meters and 1350 meters, respectively. This seamount has gentler slopes than the other seamounts surveyed. Its north flank has an inclination of 6°and its south flank 10°. The seamount rises approximately 5600 meters from the ocean floor on the north and 6410 meters on the south.

A thin (80 m average) layer of reef sediment overlying a flat, gently undulating volcanic surface is evident in the seismic reflection profile. Volcanic rocks locally project above the sediment, and are exposed on the sea floor. The upper limits of the flank exposures of the volcanic rocks are at depths of 1680 meters on the north and 2135 meters on the south. Fringing reefs are present along the top edge of the seamount just above the volcanic surface. These reefs occur at depths of 1575 meters on the north and 2025 meters on the south. Depositional terraces blanket the outer margin of the seamount's top, and vary in thickness from about 170 meters on the north to nearly 450 meters on the south. Much slump debris covers the flank of this seamount, and ponded, well-bedded sediments have accumulated behind basement ridges along its south slope.

The gentle positive gravity anomaly reflects the massive, domed, thinly veneered structure.

Jingū Seamount

Jingū Seamount (Figure 10) is situated at 38°45′N latitude, 171°12′E longitude. It is steep, oval in shape (59 km × 74 km), elongated north–south, and flat-topped, with an upper surface area of only about 4370 km^2. Its crest is 845 meters deep, and the depth to both its northwest and southeast top edges is 860 meters. The northwest flank has a 16° inclination and the southeast flank 20°. The seamount rises 6300 meters above the flat sea floor to the north and 5740 meters to the south.

The seismic reflection profile across the seamount shows a very thin layer of terrace material overlying a nearly flat volcanic surface. These terrace deposits range in thickness from about 75 meters near the center of the seamount to nearly 180 meters on the southeast edge. Comparatively little slump material has accumulated along the seamount's flanks. To the southeast, a hummock-topped volcanic peak projects above the flank of the seamount.

The main peak and volcanic peak on the southeast flank both produce slight positive gravity anomalies above a regional downwarping.

Ōjin Seamount

Ōjin Seamount (Figure 11), at 38°N latitude, 170° 30′E longitude, lies just south of Jingū Seamount, and is separated from it by only a shallow saddle. Its shape is generally elongated in an east–west direction, with an average width of 37 km (20 n. mi.), length of 130 km (70 n. mi.), and a top surface area of about 4800 km^2. The seamount is flat-topped or gently downbowed, with a crestal depth of 1575 meters and edge depths of 1070 meters on the west and 1010 meters on the north. It has gentle flanks that have a 12° west slope and a 8° east slope. The east and west sides of the seamount are elevated 5060 and 5740 meters, respectively, above the flat sea floor.

The seismic reflection profile shows a complex reef morphology. Lagoonal deposits bounded by large reefs or reef-like structures appear to partially fill the central depression. Depths to the reefs are 1125 meters on the west and 1160 meters on the east. Thickness of the reefs

TABLE 2
Cruise Data Table for LEE8-76-NP, R/V *S.P. Lee* (includes navigation fixes for data entries)

JUL. DAY	TIME (GMT)	CRUISE/DATA INFO RECORD. MEDIUM	SEQNCE NUMBER	DATA STATUS/ INSTITUTE	PERSONNEL,PORTS,EQUIPMENT DESCRIPTION OR: LINE#	STA./SHOT PT.#	WATER DEPTH UNCOR.	LATITUDE DEG MIN	LONGITUDE DEG MIN
		CRUISE DATES AND PORT STOPS							
273	2 4.0	CRUISE		START	LV ADAK, AK ST CRUZ				
286	1940.0	IN PORT		ARRIVE	ARRIVE MIDWAY IS.				
290	2 0.0	IN PORT		LEAVE	LEAVE MIDWAY IS.				
295	19 0.0	CRUISE		END	AR HONOLULU ED CRUZ				
		PERSONNEL LIST							
272	0 0.0	SHIP CAPTAIN		UGS	SVEN KEINANEN				
272	0 0.0	CHIEF ENGINEER		UGS	RALPH CURTISS				
272	0 0.0	CHIEF MATE		UGS	CURTISS THOMPSON				
272	0 0.0	CHIEF SCIENTST		UGS ON	BRENT DALRYMPLE				
295	20 0.0	CHIEF SCIENTST		OFF	BRENT DALRYMPLE				
272	0 0.0	DAFE CURATOR		UGS ON	CARRIE CARPENTER				
295	20 0.0	DAFE CURATOR		OFF	CARRIE CARPENTER				
272	0 0.0	GEOLOGIST		UGS ON	GARY GREENE				
272	0 0.0	GEOLOGIST		UGS ON	KEITH BARGAR				
272	0 0.0	GEOLOGIST		UGS ON	RON KISTLER				
272	0 0.0	GEOLOGIST		UGS ON	DAVE CLAGUE				
295	20 0.0	GEOLOGIST		OFF	GARY GREENE				
295	20 0.0	GEOLOGIST		UGS OFF	KEITH BARGAR				
295	20 0.0	GEOLOGIST		UGS OFF	RON KISTLER				
295	20 0.0	GEOLOGIST		UGS OFF	DAVE CLAGUE				
272	0 0.0	GEOPHYSICIST		UGS ON	BYRON RUPPEL				
295	20 0.0	GEOPHYSICIST		UGS OFF	BYRON RUPPEL				
272	0 0.0	ELECTRONICS T		UGS ON	HARRY HILL				
295	20 0.0	ELECTRONICS T		OFF	HARRY HILL				
272	0 0.0	WATCH STANDER		UGS ON	CECE ROOTS				
272	0 0.0	WATCH STANDER		UGS ON	PAT MCCRORY				
272	0 0.0	WATCH STANDER		UGS ON	ELLIOT SIMS				
272	0 0.0	WATCH STANDER		UGS ON	MARK BRANDON				
272	0 0.0	WATCH STANDER		UGS ON	BOB DUNCAN				
272	0 0.0	WATCH STANDER		MDB ON	JIM MAGILL				
272	0 0.0	WATCH STANDER		MDB ON	STEVE BRIGHT				
295	20 0.0	WATCH STANDER		OFF	CECE ROOTS				
295	20 0.0	WATCH STANDER		OFF	PAT MCCRORY				
295	20 0.0	WATCH STANDER		UGS OFF	ELLIOT SIMS				
295	20 0.0	WATCH STANDER		UGS OFF	MARK BRANDON				
295	20 0.0	WATCH STANDER		UGS OFF	BOB DUNCAN				
295	20 0.0	WATCH STANDER		MDB OFF	JIM MAGILL				
295	20 0.0	WATCH STANDER		MDB OFF	STEVE BRIGHT				
272	0 0.0	NAVIGATOR		UGS ON	DICK DOELL				
272	0 0.0	NAVIGATOR		UGS ON	KAREN BACHMANN				
295	20 0.0	NAVIGATOR		OFF	DICK DOELL				
295	20 0.0	NAVIGATOR		OFF	KAREN BACHMANN				
		EQUIPMENT LIST							
272	0 0.0	NAV SATELLITE			SATELLITE NAVIGATN				
272	0 0.0	DOPPLER SONAR			DOPPLER SONAR				
272	0 0.0	LORAN C RHO-RHO			LORAN C-RHO RHO				
272	0 0.0	INTEGRATED NAV			INTEGRATED NAVIGATN				
272	0 0.0	SHIPBOARD GRAVTY			SHIPBOARD GRAVITY				
272	0 0.0	STA GRAV LAND TY			LANDTIE GRAVITY				
272	0 0.0	GRADIOMETER			GRADIOMETER				
272	0 0.0	SNGL CHANL ARCER			S CHAN ARC 80&160KJ				
272	0 0.0	SONOBUOY			SONOBOUY				
272	0 0.0	3.5KH BATHYMETRY			3.5 KHZ BATHYMETRY				
272	0 0.0	GRA/MAG/BATH/NAV			BATHY,GRAV,MAG-TAPE				
272	0 0.0	12KH BATHYMETRY			12 KHZ BATHYMETRY				
272	0 0.0	UNIBOOM			UNIBOOM				
272	0 0.0	CHAIN DREDGE			CHAIN DREDGE				
		INTEGRATED NAV OPRTING PERIODS							
273	2 0.0	SYSTEM	G	ON	L#	STN/SP#		51 51.26	-176 39.12
281	2134.0	SYSTEM	G	OFF	L# 20	STN/SP#		39 2.83	170 51.97
281	2236.0	SYSTEM	G	ON	L# 20	STN/SP#		38 56.51	170 59.51
		INTEGRATED NAV PRINTR LISTINGS							
273	2 0.0	LIST	1	START	L#	STN/SP#		51 51.26	-176 39.12
276	2248.0	LIST	1	END	L# 001	STN/SP#		49 19.03	175 3.22
276	2254.0	LIST	2	START	L# 001	STN/SP#		49 19.17	175 2.91
281	2134.0	LIST	2	END	L# 20	STN/SP#		39 2.83	170 51.97
281	2236.0	LIST	3	START	L# 20	STN/SP#		38 56.51	170 59.51
286	1956.0	LIST	3	END	L#	STN/SP#		28 11.55	-177 21.03
288	20 8.0	LIST	4	START	L#	STN/SP#			
295	20 2.0	LIST	4	END	L#	STN/SP#			

TABLE 2 – *Continued*

JUL. DAY	TIME (GMT)	CRUISE/DATA INFO RECORD. MEDIUM	SEQNCE NUMBER	DATA STATUS/ INSTITUTE	PERSONNEL,PORTS,EQUIPMENT DESCRIPTION LINE#	OR: STA./SHOT PT.#	WATER DEPTH UNCOR.	LATITUDE DEG MIN	LONGITUDE DEG MIN
		DR NAV PLOT/LAB		MAP OR PLOTS					
273	7 0.0	MAP/PLOT	1	START	L# 1A	STN/SP#			
277	21 0.0	MAP/PLOT	2	START	L# 1E	STN/SP#			
277	2330.0	MAP/PLOT	1	END	L# 1E	STN/SP#			
279	548.0	MAP/PLOT	2	END	L# 2	STN/SP#			
279	548.2	MAP/PLOT	3	START	L# 2	STN/SP#			
279	12 0.0	MAP/PLOT	4	START	L# 14	STN/SP#			
279	1346.0	MAP/PLOT	3	END	L# 14	STN/SP#			
280	2230.0	MAP/PLOT	5	START	L# 18	STN/SP#			
281	216.0	MAP/PLOT	4	END	L# 18	STN/SP#			
282	754.0	MAP/PLOT	5	END	L# 21	STN/SP#			
282	830.0	MAP/PLOT	6	START	L# 21	STN/SP#			
283	742.0	MAP/PLOT	7	START	L# 23	STN/SP#			
283	752.0	MAP/PLOT	6	END	L# 23	STN/SP#			
284	1 0.0	MAP/PLOT	7	END	L# 23	STN/SP#			
284	130.0	MAP/PLOT	8	START	L# 23	STN/SP#			
285	832.0	MAP/PLOT	8	END	L# 24	STN/SP#			
285	848.0	MAP/PLOT	9	START	L# 24	STN/SP#			
286	1830.0	MAP/PLOT	9	END	L# 27	STN/SP#			
290	214.0	MAP/PLOT	10	START	L#	STN/SP#			
291	1734.0	MAP/PLOT	10	END	L# 32	STN/SP#			
291	1734.2	MAP/PLOT	11	START	L#	STN/SP#			
291	1922.0	MAP/PLOT	11	END	L#	STN/SP#			
291	2020.0	MAP/PLOT	12	START	L#	STN/SP#			
293	530.0	MAP/PLOT	12	END	L# 34	STN/SP#			
293	530.2	MAP/PLOT	13	START	L# 35	STN/SP#			
294	2126.0	MAP/PLOT	13	END	L# 40	STN/SP#			
294	2150.0	MAP/PLOT	14	START	L# 40	STN/SP#			
295	17 0.0	MAP/PLOT	14	END	L#	STN/SP#			
		TRACKLINES							
273	741.0	LINE	1A	START	L# 1A	STN/SP#		51 39.17	-177 6.86
273	1536.0	LINE	1A	END	L# 1A	STN/SP#		51 9.01	-179 3.80
273	1537.0	LINE	1B	START	L# 1B	STN/SP#		51 8.95	-179 4.06
273	2137.0	LINE	1B	END	L# 1B	STN/SP#		50 48.17	179 28.39
273	2138.0	LINE	1C	START	L# 1C	STN/SP#		50 48.11	179 28.18
274	955.0	LINE	1C	END	L# 1C	STN/SP#		50 12.34	176 59.54
274	957.0	LINE	1D	START	L# 1D	STN/SP#		50 12.27	176 59.16
278	032.0	LINE	1D	END	L# 1D	STN/SP#		49 45.67	173 27.81
278	1 0.0	LINE	1E	START	L# 1E	STN/SP#		49 46.76	173 25.20
278	17 0.0	LINE	1E	END	L# 1E	STN/SP#		47 1.75	172 30.72
278	17 3.0	LINE	2	START	L# 2	STN/SP#		47 1.27	172 30.53
279	12 0.0	LINE	2	END	L# 2	STN/SP#		45 11.32	169 37.29
279	1210.0	LINE	14	START	L# 14	STN/SP#		45 10.75	169 37.21
280	318.0	LINE	14	END	L# 14	STN/SP#		43 50.06	170 22.70
280	320.0	LINE	15	START	L# 15	STN/SP#		43 49.76	170 22.73
280	730.0	LINE	15	END	L# 15	STN/SP#		43 8.53	170 20.33
280	738.0	LINE	16	START	L# 16	STN/SP#		43 7.37	170 20.12
280	1143.0	LINE	16	END	L# 16	STN/SP#		42 35.71	170 44.91
280	12 0.0	LINE	17	START	L# 17	STN/SP#		42 33.63	170 44.38
280	1748.0	LINE	17	END	L# 17	STN/SP#		41 53.49	169 54.12
280	1756.0	LINE	18	START	L# 18	STN/SP#		41 52.29	169 54.55
281	630.0	LINE	18	END	L# 18	STN/SP#		40 19.25	171 3.57
281	632.0	LINE	19	START	L# 19	STN/SP#		40 18.94	171 3.67
281	1745.0	LINE	19	END	L# 19	STN/SP#		39 31.98	170 24.61
281	1746.0	LINE	20	START	L# 20	STN/SP#		39 31.86	170 24.64
282	214.0	LINE	20	END	L# 20	STN/SP#		38 25.93	171 23.93
282	219.0	LINE	21	START	L# 21	STN/SP#		38 25.04	171 23.33
282	12 0.0	LINE	21	END	L# 21	STN/SP#		37 40.77	169 52.90
282	12 6.0	LINE	22	START	L# 22	STN/SP#		37 40.16	169 52.57
283	5 6.0	LINE	22	END	L# 22	STN/SP#		35 12.72	171 43.53
283	537.0	LINE	23	START	L# 23	STN/SP#		35 10.05	171 48.13
285	4 5.0	LINE	23	END	L# 23	STN/SP#		30 37.39	179 2.72
285	419.0	LINE	24	START	L# 24	STN/SP#		30 35.98	179 3.80
285	1122.0	LINE	24	END	L# 24	STN/SP#		29 37.36	179 4.04
285	1127.0	LINE	25	START	L# 25	STN/SP#		29 36.80	179 4.27
285	22 0.0	LINE	25	END	L# 25	STN/SP#		28 52.57	-179 35.01
285	22 2.0	LINE	26	START	L# 26	STN/SP#		28 52.42	-179 34.72
286	1430.0	LINE	26	END	L# 26	STN/SP#		27 50.20	-177 43.68
286	1432.0	LINE	27	START	L# 27	STN/SP#		27 50.32	-177 43.57
286	1830.0	LINE	27	END	L# 27	STN/SP#		28 7.45	-177 24.54
290	3 2.0	LINE	28	START	L# 28	STN/SP#		28 5.18	-177 18.26
290	1030.0	LINE	28	END	L# 28	STN/SP#		26 56.86	-176 30.79
290	1032.0	LINE	29	START	L# 29	STN/SP#		26 56.80	-176 30.44
291	049.0	LINE	29	END	L# 29	STN/SP#		26 27.57	-173 53.85
291	050.0	LINE	30	START	L# 30	STN/SP#		26 27.50	-173 53.69
291	428.0	LINE	30	END	L# 30	STN/SP#		26 2.79	-173 23.41
291	430.0	LINE	31	START	L# 31	STN/SP#		26 2.65	-173 23.07
291	13 0.0	LINE	31	END	L# 31	STN/SP#		25 32.87	-171 55.98
291	13 3.0	LINE	32	START	L# 32	STN/SP#		25 32.99	-171 55.61

TABLE 2 – *Continued*

JUL. DAY	TIME (GMT)	CRUISE/DATA INFO RECORD. MEDIUM	SEQNCE NUMBER	DATA STATUS/ INSTITUTE	PERSONNEL,PORTS,EQUIPMENT DESCRIPTION OR: LINE#	STA./SHOT PT.#	WATER DEPTH UNCOR.	LATITUDE DEG MIN	LONGITUDE DEG MIN	DATA DESCRIPTION,COMMENTS OR OBSERVATIONS
291	1715.0	LINE	32	END	L# 32	STN/SP#		25 57.41	-171 42.52	
291	22 0.0	LINE	33	START	L# 33	STN/SP#		25 52.20	-171 43.44	
292	1039.0	LINE	33	END	L# 33	STN/SP#		25 36.97	-169 25.96	
292	1040.0	LINE	34	START	L# 34	STN/SP#		25 36.94	-169 25.81	
293	524.9	LINE	34	END	L# 34	STN/SP#		24 32.93	-166 29.64	
293	525.0	LINE	35	START	L# 35	STN/SP#		24 32.92	-166 29.62	
293	833.0	LINE	35	END	L# 35	STN/SP#		24 15.57	-166 0.14	
293	836.0	LINE	36	START	L# 36	STN/SP#		24 15.15	-165 59.81	
293	1323.0	LINE	36	END	L# 36	STN/SP#		23 33.29	-165 28.66	
293	1324.0	LINE	37	START	L# 37	STN/SP#		23 33.16	-165 28.54	
293	2040.0	LINE	37	END	L# 37	STN/SP#		23 48.82	-164 5.03	
293	2045.0	LINE	38	START	L# 38	STN/SP#		23 48.44	-164 4.77	
294	123.0	LINE	38	END	L# 38	STN/SP#		23 4.86	-164 26.67	
294	126.0	LINE	39	START	L# 39	STN/SP#		23 4.81	-164 26.27	
294	1224.0	LINE	39	END	L# 39	STN/SP#		23 20.19	-162 23.33	
294	1225.0	LINE	40	START	L# 40	STN/SP#		23 20.18	-162 23.15	
295	316.0	LINE	40	END	L# 40	STN/SP#		22 9.16	-160 0.17	
295	317.0	LINE	41	START	L# 41	STN/SP#		22 9.09	-160 0.01	
295	656.0	LINE	41	END	L# 41	STN/SP#				
		STATIONS								
291	1822.0	STATION	1	START	L#	STN/SP#	0970 M	25 55.79	-171 45.07	START CHAIN DREDGE1
291	1946.0	STATION	1	END	L#	STN/SP#	0690 M	25 54.95	-171 44.37	END STATION 1
291	1956.0	STATION	2	START	L#	STN/SP#	0460 M	25 54.66	-171 44.53	START CHAIN DREDGE2
291	2056.0	STATION	2	END	L#	STN/SP#	0000	25 53.71	-171 44.93	LOST DREDGE & WINCH
		SNGL CHANL ARCER ANL PAPER ROLLS								
273	741.0	ROLL	1	START	L#	STN/SP#		51 39.17	-177 6.86	
273	810.0		1	OFF	L# 1A	STN/SP#		51 37.19	-177 16.79	
273	812.0		1	ON	L# 1A	STN/SP#		51 37.04	-177 17.53	
273	1651.0		1	OFF	L# 1B	STN/SP#		51 5.90	-179 23.80	
273	1722.0		1	ON	L# 1B	STN/SP#		51 3.95	-179 31.69	
273	2340.0		1	OFF	L# 1C	STN/SP#		50 42.18	178 58.56	
274	0 6.0		1	ON	L# 1C	STN/SP#		50 40.81	178 52.46	
274	1035.0		1	OFF	L# 1D	STN/SP#		50 11.24	176 53.88	
274	1042.0		1	ON	L# 1D	STN/SP#		50 11.05	176 52.93	
274	1447.0		1	OFF	L# 1D	STN/SP#		50 2.23	176 42.76	
278	17 3.0		1	ON	L# 2	STN/SP#		47 1.27	172 30.53	
280	2138.0	ROLL	1	END	L# 18	STN/SP#		41 25.21	170 18.11	
280	2155.0	ROLL	2	START	L# 18	STN/SP#		41 23.27	170 19.83	
283	3 3.0		2	OFF	L# 23	STN/SP#		35 30.00	171 28.81	
283	416.0		2	ON	L# 23	STN/SP#		35 19.36	171 36.25	
284	759.0	ROLL	2	END	L# 23	STN/SP#		32 25.74	176 8.62	
284	814.0	ROLL	3	START	L# 23	STN/SP#		32 24.04	176 11.23	
286	1448.0	ROLL	3	END	L# 27	STN/SP#		27 51.31	-177 42.67	
290	246.0	ROLL	4	START	L#	STN/SP#		28 7.39	-177 20.02	
291	1715.0		4	OFF	L# 32	STN/SP#		25 57.41	-171 42.52	
291	22 1.0		4	ON	L# 33	STN/SP#		25 52.19	-171 43.35	
292	2132.0		4	OFF	L# 34	STN/SP#		24 58.67	-167 40.19	
292	2155.0		4	ON	L# 34	STN/SP#		24 57.52	-167 36.87	
293	1920.0	ROLL	4	END	L# 37	STN/SP#		23 45.83	-164 20.15	
293	1946.0	ROLL	5	START	L# 37	STN/SP#		23 47.13	-164 15.18	
295	430.0	ROLL	5	END	L# 41	STN/SP#		21 59.22	-159 50.62	
		SONOBUOY		ANL PAPER ROLLS						
279	2330.0	ROLL	1	START .	L# 14A	STN/SP#		44 19.60	170 22.40	
280	010.0	ROLL	1	END	L# 14A	STN/SP#		44 14.88	170 22.47	
		SONOBUOY		DIGIT MAG TAPES						
279	330.0	REEL	1	START	L# 14A	STN/SP#		45 58.39	170 46.36	
280	010.0	REEL	1	END	L# 14A	STN/SP#		44 14.88	170 22.47	
		UNIBOOM		ANL PAPER ROLLS						
286	1156.0	ROLL	1	START	L# 26	STN/SP#		27 58.58	-177 57.19	
286	13 0.0		1	OFF	L# 26	STN/SP#		27 55.54	-177 51.68	
291	1425.0		1	ON	L# 32	STN/SP#		25 46.03	-171 51.76	
291	16 0.0		1	OFF	L# 32	STN/SP#		25 52.94	-171 46.56	
291	1614.0		1	ON	L# 32	STN/SP#		25 53.93	-171 45.54	
291	1629.0	ROLL	1	END	L# 32	STN/SP#		25 54.83	-171 44.56	

TABLE 2 – *Continued*

JUL. DAY	TIME (GMT)	CRUISE/DATA INFO RECORD. MEDIUM	SEQNCE NUMBER	DATA STATUS/ INSTITUTE	PERSONNEL,PORTS,EQUIPMENT OR: DESCRIPTION LINE#	STA./SHOT PT.#	WATER DEPTH UNCOR.	LATITUDE DEG MIN	LONGITUDE DEG MIN
		3.5KH BATHYMETRY ANL PAPER ROLLS							
273	741.0	ROLL	1	START	L# 1A	STN/SP#		51 39.17	-177 6.86
273	9 0.0		1	OFF	L# 1A	STN/SP#		51 34.33	-177 27.18
273	945.0		1	ON	L# 1A	STN/SP#		51 32.03	-177 36.43
273	21 0.0		1	OFF	L# 1B	STN/SP#		50 50.52	179 36.37
273	22 8.0		1	ON	L# 1C	STN/SP#		50 46.47	179 20.87
274	1443.0	ROLL	1	END	L# 1D	STN/SP#		50 2.39	176 42.88
278	5 0.0	ROLL	2	START	L# 1E	STN/SP#		49 8.61	173 10.41
279	9 0.0		2	OFF	L# 2	STN/SP#		45 27.02	169 57.53
279	9 2.0		2	ON	L# 2	STN/SP#		45 26.82	169 57.36
281	1456.0		2	OFF	L# 19	STN/SP#		39 41.69	170 42.33
281	1746.0		2	ON	L# 20	STN/SP#		39 31.86	170 24.64
286	1830.0	ROLL	2	END	L# 27	STN/SP#		28 7.45	-177 24.54
290	246.0	ROLL	3	START	L#	STN/SP#		28 7.39	-177 20.02
292	542.0		3	OFF	L# 28	STN/SP#		25 43.59	-170 19.57
292	630.0		3	ON	L# 28	STN/SP#		25 42.11	-170 10.46
295	547.0		3	OFF	L#	STN/SP#			
295	616.0		3	ON	L#	STN/SP#			
295	717.0	ROLL	3	END	L#	STN/SP#			
		12KH BATHYMETRY ANL PAPER ROLLS							
273	741.0	ROLL	1	START	L# 1A	STN/SP#		51 39.17	-177 6.86
273	2037.7	ROLL	1	END	L# 1B	STN/SP#		50 51.92	179 41.21
		SHIPBOARD MAGGY OPRTING PERIODS							
278	5 0.0	SYSTEM	G	ON	L# 1E	STN/SP#		49 8.61	173 10.41
279	1727.0	SYSTEM	G	OFF	L# 14	STN/SP#		44 43.72	170 6.40
282	2338.0	SYSTEM	G	ON	L# 22	STN/SP#		35 58.53	171 9.56
285	19 0.0	SYSTEM	G	OFF	L# 25	STN/SP#		29 5.96	-180 0.33
285	2326.0	SYSTEM	G	ON	L# 26	STN/SP#		28 45.92	-179 23.60
286	1444.0	SYSTEM	G	OFF	L# 27	STN/SP#		27 51.06	-177 42.90
290	255.0	SYSTEM	G	ON	L#	STN/SP#		28 6.15	-177 19.03
293	23 5.0	SYSTEM	G	OFF	L# 38	STN/SP#		23 26.20	-164 16.47
294	034.0	SYSTEM	G	ON	L# 38	STN/SP#		23 11.45	-164 24.16
294	1539.0	SYSTEM	G	OFF	L# 40	STN/SP#		23 6.95	-161 50.11
294	1630.0	SYSTEM	G	ON	L# 40	STN/SP#		23 2.98	-161 41.76
295	430.0	SYSTEM	G	OFF	L# 41	STN/SP#		21 59.22	-159 50.62
		SHIPBOARD MAGGY ANL PAPER ROLLS							
278	5 0.0	ROLL	3	START	L# 1E	STN/SP#		49 8.61	173 10.41
279	12 0.0	ROLL	3	END	L# 2	STN/SP#		45 11.32	169 37.29
279	12 8.0	ROLL	4	START	L# 014	STN/SP#		45 10.86	169 37.22
279	1727.0		4	OFF	L# 14	STN/SP#		44 43.72	170 6.40
282	2338.0		4	ON	L# 022	STN/SP#		35 58.53	171 9.56
284	530.0	ROLL	4	END	L# 23	STN/SP#		32 39.75	175 44.67
284	540.0	ROLL	5	START	L# 23	STN/SP#		32 38.66	175 46.03
285	1940.0	ROLL	5	END	L# 25	STN/SP#		29 2.58	-179 54.85
285	1950.0	ROLL	6	START	L# 25	STN/SP#		29 1.70	-179 53.52
286	1444.0		6	OFF	L# 27	STN/SP#		27 51.06	-177 42.90
290	255.0		6	ON	L# 28	STN/SP#		28 6.15	-177 19.03
290	22 2.0	ROLL	6	END	L# 29	STN/SP#		26 34.34	-174 23.52
290	22 7.0	ROLL	7	START	L# 29	STN/SP#		26 34.21	-174 22.89
291	1430.0		7	OFF	L# 32	STN/SP#		25 46.72	-171 51.50
291	22 0.0		7	ON	L# 33	STN/SP#		25 52.20	-171 43.44
292	1750.0		7	OFF	L# 34	STN/SP#		25 11.00	-168 13.31
292	21 5.0		7	ON	L# 34	STN/SP#		25 0.18	-167 44.36
292	23 2.0	ROLL	7	END	L# 34	STN/SP#		24 54.12	-167 27.39
292	23 6.0	ROLL	8	START	L# 34	STN/SP#		24 53.94	-167 26.82
293	23 5.0		8	OFF	L# 38	STN/SP#		23 26.20	-164 16.47
294	034.0		8	ON	L# 38	STN/SP#		23 11.45	-164 24.16
294	1130.0	ROLL	8	END	L# 39	STN/SP#		23 18.69	-162 33.38
294	1137.0	ROLL	9	START	L# 39	STN/SP#		23 18.93	-162 32.09
294	1539.0		9	OFF	L# 40	STN/SP#		23 6.95	-161 50.11
294	1630.0		9	ON	L# 40	STN/SP#		23 2.98	-161 41.76
295	430.0	ROLL	9	END	L# 41	STN/SP#		21 59.22	-159 50.62
		GRADIOMETER OPRTING PERIODS							
273	6 0.0	SYSTEM	G	ON	L#	STN/SP#		51 51.89	-176 55.97
275	1437.0	SYSTEM	G	OFF	L# 10	STN/SP#		49 16.03	176 7.20
		GRADIOMETER ANL PAPER ROLLS							
273	6 0.0	ROLL	1	START	L#	STN/SP#		51 51.89	-176 55.97
274	2 4.0	ROLL	1	END	L# 1C	STN/SP#		50 35.05	178 29.09

TABLE 2 – *Continued*

JUL. DAY	TIME (GMT)	CRUISE/DATA RECORD. MEDIUM	INFO SEQNCE NUMBER	DATA STATUS/ INSTITUTE	PERSONNEL,PORTS,EQUIPMENT DESCRIPTION OR: LINE#	STA./SHOT PT.#	WATER DEPTH UNCOR.	LATITUDE DEG MIN	LONGITUDE DEG MIN	DATA DESCRIPTION,COMMENTS OR OBSERVATIONS
274	2 6.0	ROLL	2	START	L# 1C	STN/SP#		50 34.95	178 28.68	
275	1437.0	ROLL	2	END	L# 1D	STN/SP#		49 16.03	176 7.20	
		SHIPBOARD GRAVTY OPRTING PERIODS								
272	530.0	SYSTEM	G	ON	L#	STN/SP#				
274	10 0.0	SYSTEM	G	OFF	L# 1D	STN/SP#		50 12.20	176 58.59	
278	548.0	SYSTEM	G	ON	L# 1E	STN/SP#		49 3.51	173 12.00	
278	932.0	SYSTEM	G	OFF	L# 1E	STN/SP#		48 22.93	173 2.11	
278	1031.0	SYSTEM	G	ON	L# 1E	STN/SP#		48 11.82	172 57.15	
279	2032.0	SYSTEM	G	OFF	L# 14	STN/SP#		44 32.47	170 16.66	
280	930.0	SYSTEM	G	ON	L# 16	STN/SP#		42 53.00	170 32.05	
281	1055.0	SYSTEM	G	OFF	L# 19	STN/SP#		39 54.77	171 0.96	
281	21 0.0	SYSTEM	G	ON	L# 20	STN/SP#		39 6.30	170 47.83	
		SHIPBOARD GRAVTY ANL PAPER ROLLS								
273	2 4.0	ROLL	1	START	L#	STN/SP#		51 51.27	-176 39.13	
274	724.0	ROLL	1	END	L# 1C	STN/SP#		50 19.12	177 28.49	
274	733.0	ROLL	2	START	L# 1C	STN/SP#		50 18.70	177 26.75	
274	10 0.0		2	OFF	L# 1D	STN/SP#		50 12.20	176 58.59	
278	548.0		2	ON	L# 1E	STN/SP#		49 3.51	173 12.00	
278	930.0		2	OFF	L# 1E	STN/SP#		48 23.29	173 2.28	
278	1030.0		2	ON	L# 1E	STN/SP#		48 11.98	172 57.22	
279	12 0.0	ROLL	2	END	L# 2	STN/SP#		45 11.32	169 37.29	
279	1210.0	ROLL	3	START	L# 2	STN/SP#		45 10.75	169 37.21	
279	2032.0		3	OFF	L# 14	STN/SP#		44 32.47	170 16.66	
280	930.0		3	ON	L# 16	STN/SP#		42 53.00	170 32.05	
281	1055.0	ROLL	3	END	L# 19	STN/SP#		39 54.77	171 0.96	
281	21 0.0	ROLL	4	START	L# 20	STN/SP#		39 6.30	170 47.83	
283	11 0.0	ROLL	4	END	L# 023	STN/SP#		34 35.49	172 41.27	
283	11 5.0	ROLL	5	START	L# 023	STN/SP#		34 34.93	172 42.20	
285	1 9.0	ROLL	5	END	L# 23	STN/SP#		30 50.39	178 40.33	
285	113.0	ROLL	6	START	L# 23	STN/SP#		30 50.12	178 40.86	
286	1439.0	ROLL	6	END	L# 27	STN/SP#		27 50.75	-177 43.18	
286	1442.0	ROLL	7	START	L# 27	STN/SP#		27 50.94	-177 43.01	
286	1830.0		7	OFF	L# 27	STN/SP#		28 7.45	-177 24.54	
290	255.0		7	ON	L# 28	STN/SP#		28 6.15	-177 19.03	
291	10 7.0	ROLL	7	END	L# 31	STN/SP#		25 42.67	-172 25.39	
291	1011.0	ROLL	8	START	L# 31	STN/SP#		25 42.37	-172 24.75	
291	1730.0		8	OFF	L# 32	STN/SP#		25 58.15	-171 42.08	
291	22 0.0		8	ON	L# 33	STN/SP#		25 52.20	-171 43.44	
292	2338.0	ROLL	8	END	L# 34	STN/SP#		24 52.45	-167 22.27	
292	2342.0	ROLL	9	START	L# 34	STN/SP#		24 52.27	-167 21.71	
294	1140.0	ROLL	9	END	L# 39	STN/SP#		23 19.03	-162 31.53	
294	1143.0	ROLL	10	START	L# 39	STN/SP#		23 19.12	-162 30.97	
295	1930.0	ROLL	10	END	L#	STN/SP#				
		GRA/MAG/BATH/NAV DIGIT MAG TAPES								
273	6 0.0	REEL	1	START	L#	STN/SP#		51 51.89	-176 55.97	
274	10 0.0	REEL	1	END	L# 1D	STN/SP#		50 12.20	176 58.59	
275	045.0	REEL	2	START	L# 1D	STN/SP#		49 34.72	176 21.10	
278	110.0	REEL	2	END	L# 1E	STN/SP#		49 45.03	173 24.06	
278	140.0	REEL	3	START	L# 1E	STN/SP#		49 39.84	173 20.64	
280	19 5.0		3	OFF	L# 18	STN/SP#		41 43.32	170 1.09	
280	1920.0		3	ON	L# 18	STN/SP#		41 41.37	170 2.45	
281	040.0	REEL	3	END	L# 018	STN/SP#		41 1.87	170 35.30	
281	055.0	REEL	4	START	L# 018	STN/SP#		40 59.60	170 35.98	
282	4 0.0	REEL	4	END	L# 21	STN/SP#		38 16.60	171 7.35	
282	545.0	REEL	5	START	L# 21	STN/SP#		38 11.57	170 53.55	
285	2320.0	REEL	5	END	L# 26	STN/SP#		28 46.49	-179 24.32	
285	2326.0	REEL	6	START	L# 26	STN/SP#		28 45.92	-179 23.60	
286	1830.0		6	OFF	L# 27	STN/SP#		28 7.45	-177 24.54	
290	255.0		6	ON	L#	STN/SP#		28 6.15	-177 19.03	
290	347.0	REEL	6	END	L# 28	STN/SP#		27 58.97	-177 13.31	
290	351.0	REEL	7	START	L# 28	STN/SP#		27 58.41	-177 12.87	
290	446.0		7	OFF	L# 28	STN/SP#		27 49.41	-177 6.84	
290	11 0.0		7	ON	L# 29	STN/SP#		26 55.64	-176 26.22	
292	630.0		7	OFF	L# 33	STN/SP#		25 42.11	-170 10.46	
292	752.0		7	ON	L# 33	STN/SP#		25 40.45	-169 55.32	
292	1750.0		7	OFF	L# 34	STN/SP#		25 11.00	-168 13.31	
292	21 5.0		7	ON	L# 34	STN/SP#		25 0.18	-167 44.36	
293	1812.0		7	OFF	L# 37	STN/SP#		23 42.86	-164 33.14	
293	1824.0		7	ON	L# 37	STN/SP#		23 43.40	-164 30.88	
293	1830.0		7	OFF	L# 37	STN/SP#		23 43.62	-164 29.71	
293	2030.0		7	ON	L# 37	STN/SP#		23 48.56	-164 6.89	
293	2117.0		7	OFF	L# 38	STN/SP#		23 43.77	-164 7.10	
293	2128.0		7	ON	L# 38	STN/SP#		23 42.07	-164 8.07	
294	1318.0	REEL	7	END	L# 40	STN/SP#		23 16.85	-162 14.20	
294	1324.0	REEL	8	START	L# 40	STN/SP#		23 16.44	-162 13.14	
294	1814.0		8	OFF	L# 40	STN/SP#		22 53.12	-161 25.06	
294	1957.0		8	ON	L# 40	STN/SP#		22 44.65	-161 8.42	
295	20 5.0	REEL	8	END	L#	STN/SP#				
		STA GRAV LAND TY OPRTING PERIODS								
295	0 0.0	SYSTEM	G	ON	L#	STN/SP#		22 25.42	-160 30.68	
295	1930.0	SYSTEM	G	OFF	L#	STN/SP#				
		CHAIN DREDGE SAMPLE ATTEMPTS								
291	1822.0	SAMPLE	1	START	L#	STN/SP#	0970 M	25 55.79	-171 45.07	CHAIN BAG DREDGE
291	1946.0	SAMPLE	1	END RECOV	L#	STN/SP#	0690 M	25 54.95	-171 44.37	CHAIN BAG DREDGE
291	1956.0	SAMPLE	2	START	L#	STN/SP#	0460 M	25 54.66	-171 44.53	CHAIN BAG DREDGE
291	2042.0	SAMPLE	2	END NO RE	L#	STN/SP#	0000	25 54.14	-171 44.71	LOST BAG & 350MWIRE

Note: Jackson/Dalrymple chief scientists. Listing generated by data type, 21 March 1978.

TABLE 3
Data Summary for Cruise LEE8-76-NP

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
273	2205.04	50.77610	179.36500	4582.5			
273	2210.04	50.77370	179.33610	4627.5			
273	2215.04	50.77080	179.30820	4691.2			
273	2220.04	50.76630	179.28840	4695.0			
273	2225.04	50.76080	179.26860	4702.5			
273	2230.04	50.75610	179.25050	4710.0			
273	2235.04	50.75340	179.23300	4706.2			
273	2240.04	50.75040	179.21430	4695.0			
273	2245.04	50.74730	179.19490	4732.5			
273	2250.04	50.74430	179.17690	4777.5			
273	2255.04	50.74220	179.15870	4837.5			
273	2300.04	50.73990	179.13960	4920.0			
273	2305.04	50.73710	179.12040	4995.0			
273	2310.04	50.73360	179.10110	5040.0			
273	2315.04	50.73000	179.08190	5047.5			
273	2320.04	50.72710	179.06220	4983.7			
273	2325.04	50.72240	179.03980	4950.0			
273	2330.04	50.71670	179.01860	4875.0			
273	2335.04	50.71000	178.99700	4927.5			
273	2340.04	50.70300	178.97590	4935.0			
273	2345.04	50.69790	178.95540	5025.0			
273	2350.04	50.69380	178.93560	5070.0			
273	2355.04	50.68940	178.91650	5010.0			
274	0000.04	50.68510	178.89670	5040.0			
274	0005.04	50.68110	178.87810	5025.0			
274	0010.04	50.67680	178.86060	5100.0			
274	0015.04	50.67270	178.84450	5111.2			
274	0020.04	50.66900	178.82790	5137.5			
274	0025.04	50.66520	178.81160	5197.5			
274	0030.04	50.66110	178.79220	5227.5			
274	0035.04	50.65750	178.77580	5261.2			
274	0040.04	50.65350	178.75870	5381.3			
274	0045.04	50.64990	178.74190	5392.5			
274	0130.04	50.61620	178.60350	5752.5			
274	0135.04	50.61210	178.58750	5745.0			
274	0140.04	50.60780	178.57130	5842.5			
274	0145.04	50.60330	178.55540	5925.0			
274	0151.04	50.59770	178.53540	6150.0			
274	0200.04	50.58910	178.50370	6285.0			
274	0205.04	50.58340	178.48140	6375.0			
274	0210.04	50.57680	178.46480	6712.5			
274	0215.04	50.57440	178.44840	6787.5			
274	0220.04	50.56990	178.43210	6885.0			
274	0225.04	50.56740	178.42280	7065.0			
274	0230.04	50.56280	178.40640	7192.5			
274	0235.04	50.55830	178.38930	7297.5			
274	0240.04	50.55370	178.37260	7297.5			
274	0245.04	50.54920	178.35560	7305.0			
274	0250.04	50.54490	178.33840	7297.5			
274	0255.04	50.54040	178.32170	7290.0			
274	0300.04	50.53590	178.30530	7282.5			
274	0305.04	50.53160	178.28930	7282.5			
274	0310.04	50.52730	178.27330	7245.0			
274	0315.04	50.52310	178.25750	7290.0			
274	0320.04	50.51880	178.24180	7282.5			
274	0325.04	50.51430	178.22580	7282.5			
274	0330.04	50.50950	178.20940	7290.0			
274	0335.04	50.50500	178.19310	7282.5			
274	0340.04	50.50050	178.17690	7282.5			
274	0345.04	50.49610	178.16090	7282.5			
274	0350.04	50.49180	178.14490	7282.5			
274	0355.04	50.48760	178.12860	7282.5			
274	0400.04	50.48340	178.11270	7282.5			
274	0405.04	50.47960	178.09740	7282.5			
274	0410.04	50.47610	178.08190	7282.5			
274	0415.04	50.47240	178.06600	7275.0			
274	0420.04	50.46890	178.05070	7275.0			
274	0425.04	50.46520	178.03490	7275.0			
274	0430.04	50.46180	178.01970	7267.5			
274	0435.04	50.45850	178.00480	7260.0			
274	0440.04	50.45520	177.99010	7012.5			
274	0445.04	50.45150	177.97460	7057.5			
274	0450.04	50.44850	177.95980	7222.5			
274	0455.04	50.44510	177.94420	7267.5			
274	0500.04	50.44190	177.92660	7267.5			
274	0505.04	50.43860	177.91370	7267.5			
274	0510.04	50.43700	177.90150	7267.5			
274	0515.04	50.43510	177.88740	7207.5			
274	0520.04	50.42880	177.86690	7215.0			
274	0525.04	50.42450	177.85030	7230.0			
274	0530.04	50.42020	177.83420	6637.5			
274	0535.04	50.41610	177.81840	6412.5			
274	0540.04	50.41200	177.80260	6352.5			
274	0545.04	50.40790	177.78690	6330.0			
274	0550.04	50.40370	177.77090	6262.5			
274	0655.04	50.34650	177.58390	6600.0			
274	0700.04	50.34110	177.56070	6555.0			
274	0705.04	50.33560	177.53740	6457.5			
274	0710.04	50.33230	177.52170	6450.0			
274	0715.04	50.32730	177.50260	6547.5			
274	0720.04	50.32200	177.48790	6405.0			
274	0725.04	50.31780	177.47170	6195.0			
274	0730.04	50.31390	177.45560	6217.5			
274	0735.04	50.31040	177.43970	5970.0			
274	0740.04	50.30670	177.42340	5850.0			
274	0745.04	50.30300	177.40700	5925.0			
274	0750.04	50.29940	177.39030	6000.0			
274	0755.04	50.29530	177.37400	5970.0			
274	0800.04	50.29070	177.35800	5745.0			
274	0805.04	50.28630	177.34290	5415.0			
274	0810.04	50.28170	177.32750	5430.0			
274	0815.04	50.27670	177.31260	5407.5			
274	0820.04	50.27230	177.29740	5317.5			
274	0825.04	50.26890	177.28060	5272.5			
274	0830.04	50.26580	177.26500	5242.5			
274	0835.04	50.26220	177.24890	5227.5			
274	0840.04	50.25940	177.23220	5167.5			
274	0845.04	50.25670	177.21470	5092.5			
274	0850.04	50.25320	177.19830	5025.0			
274	0855.04	50.25020	177.18180	5040.0			
274	0900.04	50.24680	177.16460	5092.5			
274	0905.04	50.24190	177.14860	5167.5			
274	0910.04	50.23760	177.13250	5235.0			
274	0915.04	50.23340	177.11750	5167.5			

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
274	0920.04	50.23030	177.10090	5160.0			
274	0925.04	50.22760	177.08500	5175.0			
274	0930.04	50.22400	177.06940	5130.0			
274	0935.04	50.22090	177.05280	5070.0			
274	0940.04	50.21610	177.03850	5047.5			
274	0945.04	50.21270	177.02260	5115.0			
274	0950.04	50.20930	177.00750	5100.0			
274	0955.04	50.20570	176.99230	5017.5			
278	0500.04	49.14340	173.17350		-71.6		
278	0505.04	49.13460	173.17620		-98.1		
278	0510.04	49.12570	173.17900		-143.7		
278	0515.04	49.11690	173.18180		-198.2		
278	0520.04	49.10800	173.18450		-237.7		
278	0525.04	49.09920	173.18730		-272.2		
278	0530.04	49.09030	173.19010		-298.8		
278	0535.04	49.08150	173.19290	5220.0	-319.3		
278	0540.04	49.07260	173.19560	5235.0	-335.8		
278	0548.54	49.05760	173.20040	5188.5	-330.3	29.2	386.5
278	0553.54	49.04740	173.20320	5175.0	-308.5	28.4	384.8
278	0558.54	49.03400	173.20620		-278.9	40.1	
278	0603.54	49.02140	173.20030	5044.5	-257.7	12.3	359.7
278	0608.54	49.00910	173.19070	4884.8	-249.3	13.6	350.0
278	0613.54	48.99680	173.18100	4790.3	-252.9	14.5	344.4
278	0618.54	48.98450	173.17140	4738.5	-259.3	16.3	342.6
278	0623.54	48.96950	173.16530	4751.2	-253.1	44.5	371.7
278	0628.54	48.94790	173.16780	4846.5	-228.5	43.0	376.7
278	0633.54	48.93020	173.16650	5003.2	-195.4	28.3	372.8
278	0638.54	48.91430	173.16360	5034.0	-167.3	25.3	371.9
278	0643.54	48.89830	173.16070	5061.7	-157.2	21.7	370.3
278	0648.54	48.88230	173.15780	5145.7	-160.8	18.7	373.0
278	0653.54	48.86630	173.15490	5311.5	-168.8	13.2	378.9
278	0658.54	48.84990	173.15190		-168.9	7.9	
278	0703.54	48.83690	173.14920	5542.5	-160.1	8.1	389.8
278	0708.54	48.83180	173.14710	5563.5	-139.8	6.7	389.8
278	0713.54	48.82460	173.14500	5588.2	-116.4	6.4	391.2
278	0718.54	48.81740	173.14290	5600.2	-98.8	6.3	391.9
278	0723.54	48.81020	173.14080	5597.3	-98.3	-14.7	370.7
278	0728.54	48.80310	173.13870	5490.0	-113.9	6.3	384.3
278	0733.54	48.78720	173.13570	5161.5	-138.3	18.0	373.4
278	0738.54	48.76770	173.13240	4620.0	-168.3	30.5	348.6
278	0743.54	48.74810	173.12900	4172.3	-194.1	42.2	329.5
278	0748.54	48.72860	173.12570	3558.8	-216.8	56.8	301.9
278	0753.54	48.70900	173.12240	3156.0	-226.0	71.2	288.5
278	0758.54	48.68950	173.11900		-193.7	81.5	
278	0803.54	48.67020	173.11560	2756.3	-137.3	85.1	274.9
278	0808.54	48.65110	173.11220	3231.7	-105.8	81.7	304.2
278	0813.54	48.63200	173.10880	3796.5	-130.0	73.1	334.5
278	0818.54	48.61290	173.10540	4128.7	-190.9	63.2	347.5
278	0823.54	48.59380	173.10190	4307.2	-244.3	54.0	350.6
278	0828.54	48.57470	173.09850	4565.2	-257.5	46.2	360.6
278	0833.54	48.55940	173.09460	4815.0	-237.4	39.9	371.5
278	0838.54	48.54560	173.09050	4887.7	-200.8	37.5	374.1
278	0843.54	48.53160	173.08630	4821.8	-156.1	37.5	369.5
278	0848.54	48.51590	173.08230	4593.0	-111.9	39.0	355.3
278	0853.54	48.50010	173.07840	4287.0	-82.0	34.4	329.6
278	0858.54	48.48440	173.07440		-65.4	45.3	
278	0903.54	48.46860	173.06940	3900.0	-56.4	11.9	280.5
278	0908.54	48.45280	173.06390	4073.2	-47.1	25.3	305.8
278	0913.54	48.43700	173.05850	4373.2	-32.1	31.7	332.8
278	0918.54	48.42210	173.05230	4585.5	-14.8	26.5	342.3
278	0923.54	48.40740	173.04610	4934.2	-4.3	-14.0	325.8
278	0928.54	48.39260	173.03980	5382.7	-3.1	2.8	373.5
278	0935.04	48.37320	173.03120	5722.5	1.1		
278	0940.04	48.35820	173.02450	5707.5	7.7		
278	0945.04	48.34300	173.01770	5827.5	21.5		
278	0950.04	48.32740	173.01030	5910.0	38.4		
278	0955.04	48.31180	173.00290	5925.0	57.4		
278	1000.04	48.29620	172.99560	5985.0	73.3		
278	1005.04	48.28090	172.98860	6000.0	83.1		
278	1010.04	48.26560	172.98160	5872.5	80.9		
278	1015.04	48.25030	172.97460	5872.5	71.7		
278	1020.04	48.23370	172.96770	5895.0	57.3		
278	1025.04	48.21670	172.96070	5857.5	42.0		
278	1033.54	48.19010	172.94940	5781.0	34.9	-23.9	374.2
278	1038.54	48.17630	172.94310	5874.0	45.5	-18.8	385.7
278	1043.54	48.16250	172.93680	5915.2	57.3	-15.3	392.0
278	1048.54	48.14650	172.93050	5886.0	60.8	-14.0	391.3
278	1053.54	48.13320	172.92350	5898.7	47.5	-12.1	394.1
278	1058.54	48.11790	172.91650		22.7	-11.2	
278	1103.54	48.10260	172.90960	5802.8	-9.4	-8.7	390.9
278	1108.54	48.08730	172.90280	5808.7	-45.7	-6.9	393.1
278	1113.54	48.07210	172.89590	5814.8	-89.9	-6.7	393.7
278	1118.54	48.05680	172.88910	5796.8	-130.8	-5.5	393.7
278	1123.54	48.04080	172.88260	5753.3	-165.2	-3.7	392.5
278	1128.54	48.02440	172.87610	5664.0	-183.8	-4.5	385.5
278	1133.54	48.00880	172.87010	5611.5	-184.2	-1.4	385.0
278	1138.54	47.99350	172.86420	5571.0	-171.6	3.6	387.2
278	1143.54	47.97830	172.85830	5578.5	-153.7	6.0	390.1
278	1148.54	47.96300	172.85250	5582.3	-139.8	7.4	391.8
278	1153.54	47.94770	172.84660	5590.5	-134.9	8.7	393.7
278	1158.54	47.93240	172.84080		-138.0	9.9	
278	1203.54	47.91710	172.83490	5533.5	-146.6	9.3	390.3
278	1208.54	47.90180	172.82910	5518.5	-159.6	11.4	391.4
278	1213.54	47.88650	172.82320	5443.5	-175.9	13.2	388.0
278	1218.54	47.87120	172.81730	5533.5	-195.1	13.6	394.6
278	1223.54	47.85590	172.81160	5582.3	-209.0	15.6	400.0
278	1228.54	47.84050	172.80600	5606.2	-216.6	16.5	402.5
278	1233.54	47.82530	172.80030	5617.5	-220.0	15.9	402.7
278	1238.54	47.81000	172.79460	5565.0	-218.7	16.4	399.6
278	1243.54	47.79460	172.78880	5542.5	-213.7	16.8	398.5
278	1248.54	47.77950	172.78310	5511.0	-206.5	17.2	396.7
278	1253.54	47.76470	172.77710	5434.5	-199.1	15.2	389.4
278	1258.54	47.75100	172.77060		-194.9	15.4	
278	1303.54	47.73730	172.76400	5639.2	-195.6	15.8	404.1
278	1308.54	47.72360	172.75740	5646.0	-204.0	15.0	403.8
278	1313.54	47.70990	172.75080	5611.5	-213.7	16.3	402.7
278	1318.54	47.69620	172.74430	5634.0	-220.7	16.5	404.5
278	1323.54	47.68250	172.73770	5589.8	-223.2	16.7	401.6
278	1328.54	47.66730	172.73270	5544.0	-211.2	20.5	402.3
278	1333.54	47.65200	172.72780	5435.3	-191.3	21.4	395.7
278	1338.54	47.63680	172.72290	5408.2	-171.8	23.3	395.7
278	1343.54	47.62150	172.71790	5483.2	-159.9	23.9	401.5
278	1348.54	47.60620	172.71300	5402.3	-148.2	25.5	397.5
278	1353.54	47.59090	172.70810	5208.0	-124.9	27.3	385.9
278	1358.54	47.57550	172.70310		-89.9	28.6	
278	1403.54	47.56010	172.69780	5168.2	-62.5	28.5	384.4

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
278	1408.54	47.54480	172.69240	5424.7	-55.7	28.1	401.6
278	1413.54	47.52950	172.68700	5481.0	-67.1	28.0	405.4
278	1418.54	47.51410	172.68160	5467.5	-82.5	28.3	404.8
278	1423.54	47.49880	172.67620	5436.0	-87.8	28.2	402.5
278	1428.54	47.48350	172.67070	5485.5	-81.8	28.3	406.0
278	1433.54	47.46780	172.66510	5465.3	-61.7	29.0	405.3
278	1438.54	47.45230	172.65940	5382.0	-26.3	28.4	399.0
278	1443.54	47.43680	172.65360	5391.7	6.7	28.3	399.6
278	1448.54	47.42140	172.64790	5502.0	33.8	27.4	406.3
278	1453.54	47.40590	172.64220	5679.0	46.9	26.5	417.6
278	1458.54	47.39250	172.63000		46.5	7.2	
278	1503.54	47.37790	172.62300	5737.5	42.4	26.3	421.4
278	1508.54	47.36270	172.61860	5716.5	43.8	25.2	418.8
278	1513.54	47.34750	172.61410	5613.0	56.0	24.7	411.2
278	1518.54	47.33230	172.60970	5593.5	76.8	24.9	410.1
278	1523.54	47.31710	172.60530	5560.5	97.5	24.3	407.2
278	1528.54	47.30190	172.60090	5668.5	107.6	24.9	415.2
278	1533.54	47.28670	172.59640	5733.0	101.5	24.8	419.6
278	1538.54	47.27140	172.59200	5690.3	84.8	24.0	415.8
278	1543.54	47.25620	172.58760	5659.5	67.0	23.8	413.5
278	1548.54	47.24100	172.58310	5670.7	51.9	23.9	414.4
278	1553.54	47.22580	172.57870	5861.2	37.1	24.9	428.5
278	1558.54	47.21050	172.57380		19.2	24.6	
278	1603.54	47.19530	172.56860	5923.5	-4.9	26.7	434.6
278	1608.54	47.18040	172.56320	5953.5	-32.0	26.4	436.4
278	1613.54	47.16550	172.55790	5568.8	-56.6	26.5	410.0
278	1618.54	47.15060	172.55260	5211.0	-77.9	27.3	386.1
278	1623.54	47.13560	172.54730	5271.7	-96.2	27.8	390.8
278	1628.54	47.12070	172.54200	5421.7	-112.8	28.7	402.0
278	1633.54	47.11100	172.53860	5570.2	-133.4	28.2	411.8
278	1638.54	47.09560	172.53360	5743.5	-150.6	25.5	421.0
278	1643.54	47.08010	172.52860	5808.0	-165.7	25.0	424.9
278	1648.54	47.06470	172.52360	5770.5	-174.5	25.2	422.6
278	1653.54	47.04920	172.51850	5773.5	-177.0	23.3	420.9
278	1658.54	47.03380	172.51350		-176.0	23.7	
278	1703.54	47.01980	172.50830	5792.3	-176.7	23.7	422.6
278	1708.54	47.01010	172.49490	5784.8	-182.4	20.0	418.3
278	1713.54	47.00080	172.48050	5793.0	-190.4	21.8	420.7
278	1718.54	46.99140	172.46610	5797.5	-197.3	21.9	421.1
278	1723.54	46.98210	172.45170	5734.5	-205.0	20.7	415.6
278	1728.54	46.97270	172.43740	5660.3	-213.5	19.9	409.7
278	1733.54	46.96340	172.42300	5640.0	-222.7	19.1	407.5
278	1738.54	46.95780	172.40860	5729.2	-233.9	18.0	412.5
278	1743.54	46.95270	172.39410	5799.0	-246.4	14.0	413.3
278	1748.54	46.94750	172.37970	5828.2	-255.7	9.4	410.7
278	1753.54	46.94240	172.36530	5903.2	-260.1	5.9	412.4
278	1758.54	46.93720	172.35080		-259.4	1.9	
278	1803.54	46.93740	172.33630	5891.3	-259.7	-4.1	401.6
278	1808.54	46.93270	172.32000	5853.8	-252.2	-15.8	387.3
278	1813.54	46.92080	172.30180	5826.8	-235.6	-18.8	382.4
278	1818.54	46.90900	172.28370	5830.5	-212.4	-22.1	379.4
278	1823.54	46.89720	172.26550	5850.7	-193.1	-23.1	379.8
278	1828.54	46.88530	172.24730	5931.0	-177.5	-25.4	383.0
278	1833.54	46.87560	172.23280	6041.2	-171.4	-13.5	402.5
278	1838.54	46.86680	172.21970	6122.2	-172.5	-15.1	406.5
278	1843.54	46.85810	172.20670	6221.2	-178.0	-15.5	412.9
278	1848.54	46.84950	172.19370	6265.5	-184.7	-15.5	415.9
278	1853.54	46.84100	172.18070	6275.2	-186.6	-14.7	417.4
278	1858.54	46.83240	172.16770		-183.5	-14.9	
278	1903.54	46.82400	172.15500	6270.0	-177.2	-12.0	419.8
278	1908.54	46.81570	172.14230	6264.8	-167.2	-11.5	419.9
278	1913.54	46.80740	172.12970	6257.3	-153.3	-9.3	421.6
278	1918.54	46.79910	172.11710	6234.0	-135.3	-7.1	422.2
278	1923.54	46.79080	172.10440	6204.0	-116.9	-5.3	421.9
278	1928.54	46.78250	172.09180	6153.0	-98.8	-2.8	420.9
278	1933.54	46.77610	172.07910	6108.8	-81.1	-0.1	420.5
278	1938.54	46.77040	172.06650	6087.0	-65.6	3.2	422.4
278	1943.54	46.76480	172.05390	5993.3	-55.0	3.7	416.4
278	1948.54	46.75610	172.04210	5939.3	-49.8	7.4	416.4
278	1953.54	46.74710	172.03040	5906.3	-51.1	7.4	414.1
278	1958.54	46.73810	172.01870		-57.3	7.0	
278	2003.54	46.72620	172.00360	5949.0	-68.7	-3.9	405.7
278	2008.54	46.71310	171.98720	5983.5	-79.2	-4.8	407.2
278	2013.54	46.70010	171.97080	6018.7	-88.5	-6.4	408.1
278	2018.54	46.68700	171.95430	6051.0	-92.9	-6.4	410.3
278	2023.54	46.67380	171.93930	6128.2	-91.1	-2.7	419.3
278	2028.54	46.67020	171.92490	6168.0	-81.9	-4.3	420.4
278	2033.54	46.66260	171.91060	6177.7	-67.6	-6.3	419.1
278	2038.54	46.65500	171.89620	6185.2	-55.6	-11.1	414.8
278	2043.54	46.64740	171.88180	6182.3	-50.6	-11.9	413.8
278	2048.54	46.63990	171.86740	6164.3	-54.3	-12.2	412.3
278	2053.54	46.63230	171.85300	6157.5	-62.8	-12.0	412.0
278	2058.54	46.62320	171.83860		-71.3	-10.0	
278	2103.54	46.61250	171.82420	6120.7	-78.3	-8.6	412.9
278	2108.54	46.60190	171.80980	6132.7	-83.5	-6.7	415.6
278	2113.54	46.59120	171.79550	6129.8	-87.4	-4.3	417.8
278	2118.54	46.58060	171.78110	6085.5	-91.1	-1.9	417.1
278	2123.54	46.56990	171.76670	6025.5	-95.4	-0.2	414.7
278	2128.54	46.56260	171.76160	5976.0	-100.9	49.0	460.5
278	2133.54	46.56100	171.76550	5920.5	-109.7	46.7	454.4
278	2138.54	46.56470	171.76880	5855.3	-121.1	47.4	450.6
278	2143.54	46.56850	171.77210	5824.5	-131.8	44.5	445.6
278	2148.54	46.57230	171.77540	5772.8	-142.5	44.2	441.7
278	2153.54	46.57600	171.77870	5773.5	-152.6	43.9	441.5
278	2158.54	46.56800	171.76840		-157.7	7.6	
278	2203.54	46.55740	171.75430	5760.7	-160.4	1.6	398.3
278	2208.54	46.54630	171.73930	5804.2	-162.8	3.3	403.0
278	2213.54	46.53510	171.72430	5830.5	-165.8	4.6	406.1
278	2218.54	46.52390	171.70930	5835.0	-168.5	4.4	406.2
278	2223.54	46.51280	171.69420	5798.3	-170.9	4.1	403.4
278	2228.54	46.50160	171.67920	5819.2	-171.8	3.9	404.6
278	2233.54	46.49090	171.66400	5856.0	-173.2	2.4	405.6
278	2238.54	46.48030	171.64880	5917.5	-175.7	1.6	409.1
278	2243.54	46.46970	171.63350	5945.2	-179.1	0.5	409.9
278	2248.54	46.45920	171.61820	5947.5	-181.5	0.4	409.9
278	2253.54	46.44860	171.60300	5958.0	-180.5	0.2	410.5
278	2258.54	46.43800	171.58770		-174.7	-1.3	
278	2303.54	46.42750	171.57210	5962.5	-166.8	-4.9	405.7
278	2308.54	46.41690	171.55590	5967.7	-155.1	-6.0	404.9
278	2313.54	46.40640	171.53960	5975.2	-141.9	-6.7	404.8
278	2318.54	46.39580	171.52340	5967.0	-130.9	-7.6	403.3
278	2323.54	46.38530	171.50710	5936.3	-126.3	-7.1	401.7
278	2328.54	46.37470	171.49090	5940.7	-127.6	-7.0	402.1
278	2333.54	46.36410	171.47460	5921.3	-131.2	-6.2	401.5

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
278	2338.54	46.35360	171.45840	5904.8	-135.7	-6.5	400.1
278	2343.54	46.34300	171.44210	5918.2	-138.4	-7.3	400.2
278	2348.54	46.33250	171.42590	5925.0	-139.5	-7.0	401.0
278	2353.54	46.32190	171.40960	5914.5	-140.4	-7.0	400.3
278	2358.54	46.31140	171.39340		-141.2	-6.5	
279	0003.54	46.30230	171.37960	5928.0	-142.4	14.7	422.9
279	0008.54	46.29680	171.37140	5927.3	-144.4	12.8	421.0
279	0013.54	46.29120	171.36330	5930.2	-146.8	12.4	420.8
279	0018.54	46.28560	171.35520	5937.7	-151.9	11.9	420.8
279	0023.54	46.28000	171.34710	5945.2	-156.1	11.0	420.4
279	0028.54	46.27450	171.33890	5958.0	-159.5	9.8	420.1
279	0033.54	46.26620	171.32220	5967.7	-159.0	-22.2	388.7
279	0038.54	46.25680	171.30180	5985.7	-158.3	-23.2	389.0
279	0043.54	46.24740	171.28140	6013.5	-156.8	-24.1	390.0
279	0048.54	46.23600	171.26100	6017.3	-154.0	-24.4	389.9
279	0053.54	46.22860	171.24060	6015.0	-150.9	-25.3	388.9
279	0058.54	46.21920	171.22020		-146.4	-26.2	
279	0103.54	46.20980	171.19980	6009.8	-140.6	-27.2	386.6
279	0108.54	46.20040	171.17990	6007.5	-135.9	-26.8	386.9
279	0113.54	46.19100	171.16010	6023.2	-133.9	-28.8	386.0
279	0118.54	46.18170	171.14030	6040.5	-132.1	-30.2	385.7
279	0123.54	46.17230	171.12050	6050.2	-132.8	-31.1	385.5
279	0128.54	46.16290	171.10070	6078.7	-136.0	-32.6	386.0
279	0133.54	46.15350	171.08090	6111.0	-140.2	-34.1	386.7
279	0138.54	46.14720	171.06610	6114.8	-144.6	-22.3	398.8
279	0143.54	46.14130	171.05180	6123.0	-149.2	-23.9	397.7
279	0148.54	46.13540	171.03750	6122.3	-147.5	-26.0	395.6
279	0153.54	46.12950	171.02330	6125.2	-153.6	-28.2	393.6
279	0158.54	46.12360	171.00900		-157.8	-29.9	
279	0203.54	46.11770	170.99470	6117.7	-158.6	-31.1	390.2
279	0208.54	46.11030	170.98130	6104.3	-157.5	-29.2	391.1
279	0213.54	46.10140	170.96870	6092.3	-155.3	-31.4	388.1
279	0218.54	46.09250	170.95610	6079.5	-154.3	-32.9	385.7
279	0223.54	46.08370	170.94350	6064.5	-152.6	-33.1	384.5
279	0228.54	46.07480	170.93100	6060.0	-150.3	-34.1	383.2
279	0233.54	46.06590	170.91840	6054.8	-147.3	-35.2	381.7
279	0238.54	46.05710	170.90580	6052.5	-141.9	-37.6	379.2
279	0243.54	46.04910	170.89300	6042.0	-137.5	-40.1	376.0
279	0248.54	46.04160	170.88000	6037.5	-131.3	-42.1	373.6
279	0253.54	46.03400	170.86710	6037.5	-121.6	-43.3	372.4
279	0258.54	46.02650	170.85420		-109.1	-44.1	
279	0303.54	46.01880	170.84510	6024.8	-91.7	-31.2	383.7
279	0308.54	46.01110	170.83780	6022.5	-72.6	-34.3	380.4
279	0313.54	46.00300	170.82770	6017.3	-52.1	-59.0	355.3
279	0318.54	45.99390	170.81100	6020.2	-32.9	-60.5	354.1
279	0323.54	45.98490	170.79440	6027.7	-17.4	-61.9	353.2
279	0328.54	45.97580	170.77770	5888.3	-8.0	-62.6	342.9
279	0333.54	45.96700	170.76300	5853.7	-6.0	-56.6	346.5
279	0338.54	45.95830	170.74920	5928.0	-9.7	-58.1	350.1
279	0343.54	45.94970	170.73620	5955.0	-19.1	-51.9	358.2
279	0348.54	45.94150	170.72520	5955.0	-33.6	-52.4	357.7
279	0353.54	45.93320	170.71410	5955.0	-51.0	-53.5	356.6
279	0358.54	45.92490	170.70310		-68.3	-53.8	
279	0403.54	45.91620	170.69100	5955.0	-85.0	-57.6	352.5
279	0408.54	45.90730	170.67840	5949.8	-98.1	-59.8	349.9
279	0413.54	45.89830	170.66580	5947.5	-109.0	-60.8	348.7
279	0418.54	45.88720	170.65050	5942.3	-115.6	-74.7	334.5
279	0423.54	45.87380	170.63260	5940.0	-117.5	-74.4	334.6
279	0428.54	45.86050	170.61460	5940.0	-116.5	-74.6	334.4
279	0433.54	45.85150	170.60310	5934.8	-110.6	-51.0	357.7
279	0438.54	45.84440	170.59430	5916.8	-105.6	-51.0	356.4
279	0443.54	45.83730	170.58560	5899.5	-98.7	-50.6	355.6
279	0448.54	45.83020	170.57680	5884.5	-91.8	-50.2	355.0
279	0453.54	45.82300	170.56810	5853.8	-86.8	-50.1	353.0
279	0458.54	45.81590	170.55930		-83.6	-50.0	
279	0503.54	45.80880	170.55060	5796.0	-83.2	-49.0	350.1
279	0508.54	45.80170	170.54190	5782.5	-82.9	-48.8	349.4
279	0513.54	45.79460	170.53310	5808.7	-81.7	-48.0	352.0
279	0518.54	45.78750	170.52440	5809.5	-80.8	-49.1	350.9
279	0523.54	45.78040	170.51560	5794.5	-81.1	-49.3	349.7
279	0528.54	45.77330	170.50690	5742.8	-80.1	-48.0	347.4
279	0533.54	45.76140	170.49250	5706.8	-74.8	-66.8	326.2
279	0538.54	45.74750	170.47570	5526.8	-68.6	-65.6	315.0
279	0543.54	45.73370	170.45900	5426.3	-62.1	-63.9	309.8
279	0548.54	45.72050	170.44310	5472.7	-55.4	-48.5	328.4
279	0553.54	45.71250	170.43190	5565.7	-48.5	-47.8	335.5
279	0558.54	45.70450	170.42070		-38.0	-45.2	
279	0603.54	45.69640	170.40960	5591.3	-26.7	-42.7	342.3
279	0608.54	45.68840	170.39840	5548.5	-15.8	-41.7	340.4
279	0613.54	45.68030	170.38820	5508.8	-4.9	-32.9	346.4
279	0618.54	45.67220	170.37830	5497.5	5.2	-31.0	347.6
279	0623.54	45.66260	170.36370	5492.3	14.2	-45.7	332.5
279	0628.54	45.65250	170.34710	5427.0	22.8	-42.8	330.9
279	0633.54	45.64400	170.33200	5310.8	32.0	-32.9	332.8
279	0638.54	45.63620	170.31760	5167.5	39.2	-30.9	324.9
279	0643.54	45.62840	170.30320	5117.3	41.4	-26.0	326.4
279	0648.54	45.62050	170.28880	5088.8	36.8	-22.4	328.0
279	0653.54	45.61270	170.27430	4941.0	30.3	-17.6	322.6
279	0658.54	45.60380	170.25600		28.5	-23.6	
279	0703.54	45.59720	170.24350	4804.5	35.2	6.2	337.0
279	0708.54	45.59160	170.23370	4805.2	52.3	12.6	343.5
279	0713.54	45.58610	170.22390	4791.8	74.9	20.1	350.1
279	0718.54	45.58050	170.21410	4737.8	101.3	28.1	354.3
279	0723.54	45.57500	170.20430	4602.0	126.6	37.0	353.9
279	0728.54	45.56930	170.19420	4332.0	147.0	41.3	339.6
279	0733.54	45.56240	170.18170	4011.8	156.9	55.3	331.5
279	0738.54	45.55550	170.16910	3663.0	148.2	70.4	322.6
279	0743.54	45.54860	170.15660	3276.8	122.1	86.9	312.5
279	0748.54	45.54160	170.14400	2958.0	75.7	104.4	308.1
279	0753.54	45.53470	170.13150	2505.0	6.0	124.1	296.6
279	0758.54	45.52780	170.11890		-94.7	144.3	
279	0803.54	45.52140	170.10580	1698.0	-193.4	159.7	276.6
279	0808.54	45.51520	170.09240	1674.8	-251.3	171.9	287.2
279	0813.54	45.50900	170.07900	1572.8	-296.5	179.4	287.7
279	0818.54	45.50290	170.06570	1503.8	-320.0	184.6	288.1
279	0823.54	45.49670	170.05230	1492.5	-301.2	187.8	290.6
279	0828.54	45.49050	170.03890	1497.7	-275.7	187.4	290.5
279	0833.54	45.48420	170.02600	1500.0	-269.8	186.3	289.6
279	0838.54	45.47780	170.01330	1505.2	-261.3	183.9	287.6
279	0843.54	45.47140	170.00070	1502.3	-244.4	181.0	284.4
279	0848.54	45.46500	169.98800	1500.0	-246.7	175.8	279.1
279	0853.54	45.45870	169.97530	1500.0	-305.6	169.5	272.8
279	0858.54	45.45230	169.96270		-429.7	159.9	
279	0903.54	45.44450	169.95380	1531.9		164.6	270.1

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
279	0908.54	45.43620	169.94660	1863.8	-632.5	151.9	280.2
279	0913.54	45.42780	169.93940	2161.5	-624.0	137.7	286.5
279	0918.54	45.41950	169.93220	2505.0	-557.5	124.1	296.6
279	0923.54	45.41110	169.92500	2706.7	-468.7	112.4	298.8
279	0928.54	45.40280	169.91780	2991.7	-386.9	102.2	308.2
279	0933.54	45.39440	169.91060	3265.5	-327.8	90.3	315.2
279	0938.54	45.38640	169.90370	3416.2	-288.7	87.7	322.9
279	0943.54	45.38090	169.89900	3602.2	-258.4	75.3	323.4
279	0948.54	45.37540	169.89420	3830.2	-226.1	66.3	330.1
279	0953.54	45.37000	169.88950	4094.2	-190.1	57.1	339.0
279	0958.54	45.36450	169.88480		-163.1	49.4	
279	1003.54	45.35720	169.87650	4377.0	-127.2	28.5	329.9
279	1008.54	45.34900	169.86660	4374.0	-96.8	22.8	324.0
279	1013.54	45.34090	169.85680	4386.0	-75.3	17.7	319.7
279	1018.54	45.33240	169.84380	4458.0	-59.4	3.1	310.1
279	1023.54	45.32380	169.83050	4569.0	-47.3	-2.5	312.1
279	1028.54	45.31530	169.81710	4615.5	-37.5	-8.0	309.8
279	1033.54	45.30980	169.80390	4667.2	-31.6	-13.2	308.2
279	1038.54	45.30550	169.79070	4719.0	-26.5	-18.8	306.2
279	1043.54	45.30120	169.77750	4848.0	-20.5	-24.6	309.2
279	1048.54	45.29500	169.76460	5228.2	-17.0	-30.1	329.9
279	1053.54	45.28670	169.75200	5490.7	-24.1	-34.7	343.4
279	1058.54	45.27850	169.73940		-24.8	-37.3	
279	1103.54	45.27020	169.72680	5680.5	-29.4	-43.8	347.4
279	1108.54	45.26200	169.71420	5739.0	-39.0	-47.2	348.0
279	1113.54	45.25370	169.70160	5757.7	-50.0	-49.6	346.9
279	1118.54	45.24560	169.68930	5733.8	-61.3	-54.3	340.5
279	1123.54	45.23770	169.67740	5785.5	-69.8	-59.5	338.9
279	1128.54	45.22970	169.66540	5833.5	-76.5	-60.8	340.9
279	1133.54	45.22180	169.65350	5821.5	-80.8	-66.3	334.6
279	1138.54	45.21390	169.64150	5812.5	-82.0	-69.4	330.8
279	1143.54	45.20590	169.62960	5807.3	-81.0	-70.4	329.5
279	1148.54	45.19960	169.62320	5815.5	-77.0	-45.1	355.4
279	1153.54	45.19480	169.62250	5856.7	-70.1	-49.9	353.4
279	1158.54	45.19010	169.62180		-60.9	-47.0	
279	1203.54	45.18530	169.62110	5970.0	-51.2	-65.2	345.9
279	1208.54	45.18060	169.62030	5928.0	-42.1	-113.8	294.4
279	1213.54	45.17580	169.61960	5857.5	-32.7	-109.1	294.2
279	1218.54	45.17110	169.61890	5787.8	-22.9	-103.8	294.7
279	1223.54	45.16390	169.62670	5767.5	-10.9	-64.1	333.1
279	1228.54	45.15560	169.63810	5772.7	2.0	-63.1	334.4
279	1233.54	45.14730	169.64960	5817.0	15.7	-59.9	340.7
279	1238.54	45.13900	169.66100	5798.3	32.4	-59.9	339.4
279	1243.54	45.13070	169.67250	5703.8	49.7	-54.1	338.7
279	1248.54	45.12250	169.68390	5580.8	66.7	-49.2	335.1
279	1253.54	45.11420	169.69540	5479.5	84.3	-45.8	331.5
279	1258.54	45.10640	169.70310		102.3	-51.5	
279	1303.54	45.09880	169.71040	5318.3	120.5	-48.3	317.9
279	1308.54	45.09110	169.71780	5247.0	139.4	-41.1	320.2
279	1313.54	45.08350	169.72510	5268.7	155.1	-36.3	326.5
279	1318.54	45.07580	169.73240	5138.3	168.6	-29.3	324.5
279	1323.54	45.06810	169.73970	5046.0	179.8	-28.3	319.2
279	1328.54	45.06010	169.74740	5053.5	190.3	-20.8	327.2
279	1333.54	45.05200	169.75510	5010.0	200.8	-14.2	330.8
279	1338.54	45.04390	169.76280	4940.3	205.6	-8.5	331.7
279	1343.54	45.03580	169.77050	4888.5	201.9	-2.1	334.5
279	1348.54	45.02780	169.77820	4838.3	182.0	5.1	338.3
279	1353.54	45.01970	169.78600	4791.0	141.2	11.2	341.1
279	1358.54	45.01060	169.79400		86.5	24.3	
279	1403.54	45.00150	169.80200	4487.3	25.8	36.0	345.0
279	1408.54	44.99240	169.81000	4244.3	-57.1	43.0	335.3
279	1413.54	44.98320	169.81810	3907.5	-146.8	55.3	324.4
279	1418.54	44.97410	169.82610	3490.5	-241.3	64.9	305.3
279	1423.54	44.96490	169.83410	3255.0	-331.1	80.0	304.1
279	1428.54	44.95700	169.84180	2847.8	-390.2	98.4	294.5
279	1433.54	44.95030	169.84910	2603.3	-419.3	106.5	285.8
279	1438.54	44.94360	169.85640	2517.8	-422.4	119.2	292.6
279	1443.54	44.93690	169.86370	2450.3	-405.9	130.8	299.5
279	1448.54	44.93020	169.87100	2377.5	-389.9	144.7	308.4
279	1453.54	44.92350	169.87830	2313.0	-389.6	148.0	307.3
279	1458.54	44.91680	169.88590		-402.6	156.7	
279	1503.54	44.91000	169.89380	2158.5	-402.8	165.4	314.0
279	1508.54	44.90320	169.90170	2091.0	-371.6	174.4	318.4
279	1513.54	44.89650	169.90970	2035.5	-312.4	183.2	323.4
279	1518.54	44.88970	169.91760	1991.3	-210.7	189.5	326.6
279	1523.54	44.88300	169.92550	1959.0	-78.6	197.7	332.6
279	1528.54	44.87630	169.93340	1939.5	71.1	199.0	332.6
279	1533.54	44.87050	169.94040	1924.5	221.1	206.4	338.9
279	1538.54	44.86470	169.94740	1909.5	353.7	209.5	341.0
279	1543.54	44.85890	169.95440	1884.0	478.4	210.0	339.7
279	1548.54	44.85310	169.96140	1859.3	581.4	219.5	347.5
279	1553.54	44.84730	169.96840	1857.7	664.3	219.8	347.7
279	1558.54	44.84140	169.97540		735.4	218.9	
279	1603.54	44.83480	169.98260	1875.0	795.5	218.9	348.0
279	1608.54	44.82820	169.98970	1880.2	831.8	222.6	352.1
279	1613.54	44.82160	169.99690	1887.7	841.1	222.7	352.7
279	1618.54	44.81500	170.00400	1895.2	815.9	221.7	352.2
279	1623.54	44.80840	170.01120	1902.7	752.9	218.3	349.3
279	1628.54	44.80180	170.01830	1905.0	663.7	217.8	349.0
279	1633.54	44.79550	170.02540	1899.8	568.1	216.1	346.9
279	1638.54	44.78910	170.03250	1892.3	472.5	214.8	345.1
279	1643.54	44.78280	170.03960	1890.0	389.5	214.2	344.3
279	1648.54	44.77640	170.04670	1858.5	328.6	213.9	341.9
279	1653.54	44.77010	170.05380	1839.8	289.7	211.7	338.4
279	1658.54	44.76370	170.06100		270.4	216.5	
279	1703.54	44.75760	170.06910	1824.8	263.7	214.5	340.2
279	1708.54	44.75140	170.07710	1812.0	264.3	213.9	338.7
279	1713.54	44.74530	170.08510	1797.0	267.3	218.8	342.5
279	1718.54	44.73910	170.09310	1782.0	271.4	216.5	339.2
279	1723.54	44.73300	170.10110	1772.3	278.5	220.8	342.8
279	1728.54	44.72680	170.10910	1759.5		220.2	341.4
279	1733.54	44.72230	170.11440	1744.5		213.0	333.1
279	1738.54	44.71600	170.12070	1734.8		228.0	347.5
279	1743.54	44.70740	170.12930	1711.5		234.4	352.3
279	1748.54	44.69870	170.13780	1676.3		236.3	351.7
279	1753.54	44.69010	170.14630	1523.3		238.9	343.8
279	1758.54	44.68150	170.15490			241.7	
279	1803.54	44.67600	170.15930	1412.3		232.4	329.6
279	1808.54	44.67180	170.16210	1399.5		237.5	333.9
279	1813.54	44.66720	170.16510	1384.5		238.8	334.1
279	1818.54	44.66230	170.16830	1374.8		242.5	337.2
279	1823.54	44.65750	170.17140	1367.3		251.9	346.0
279	1828.54	44.65270	170.17460	1354.5		254.1	347.4

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
279	1833.54	44.64830	170.17770	1350.0		256.3	349.3
279	1838.54	44.64410	170.18070	1334.3		260.6	352.5
279	1843.54	44.63870	170.18490	1317.0		269.2	359.9
279	1848.54	44.63270	170.18950	1312.5		278.3	368.7
279	1853.54	44.62670	170.19420	1302.0		282.9	372.6
279	1858.54	44.62070	170.19890			282.7	
279	1903.54	44.61550	170.20330	1257.0		286.5	373.1
279	1908.54	44.61060	170.20740	1247.3		292.3	378.2
279	1913.54	44.60580	170.21160	1239.8		291.9	377.3
279	1918.54	44.60140	170.21580	1237.5		299.3	384.5
279	1923.54	44.59740	170.22010	1227.0		301.8	386.3
279	1928.54	44.59340	170.22440	1206.8		301.8	384.9
279	1933.54	44.58950	170.22870	1194.8		307.5	389.8
279	1938.54	44.58550	170.23300	1176.8		309.8	390.8
279	1943.54	44.58160	170.23720	1159.5		313.1	392.9
279	1948.54	44.57760	170.24150	1134.0		316.5	394.6
279	1953.54	44.57360	170.24580	1114.5		318.0	394.7
279	1958.54	44.56970	170.25010			318.5	
279	2003.54	44.56570	170.25440	1084.5		316.2	390.9
279	2008.54	44.56170	170.25870	1085.2		319.9	394.6
279	2013.54	44.55780	170.26300	1098.0		319.3	394.9
279	2018.54	44.55380	170.26730	1097.3		320.6	396.2
279	2023.54	44.54990	170.27150	1089.8		321.1	396.1
279	2030.04	44.54490	170.27700	1072.5			
279	2035.04	44.53550	170.27880	1087.5			
279	2040.04	44.52610	170.28060	1087.5			
279	2045.04	44.51670	170.28250	1095.0			
279	2050.04	44.50740	170.28430	1095.0			
279	2055.04	44.49850	170.28450	1095.0			
279	2100.04	44.48970	170.28470	1102.5			
279	2105.04	44.49090	170.29070	1110.0			
279	2110.04	44.49220	170.29670	1125.0			
279	2115.04	44.49340	170.30270	1110.0			
279	2120.04	44.49460	170.30860	1140.0			
279	2125.04	44.49580	170.31460	1147.5			
279	2130.04	44.49490	170.32070	1170.0			
279	2135.04	44.49080	170.32680	1177.5			
279	2140.04	44.48680	170.33300	1192.5			
279	2145.04	44.48270	170.33910	1207.5			
279	2150.04	44.47860	170.34530	1222.5			
279	2155.04	44.47450	170.35140	1222.5			
279	2200.04	44.47020	170.35650	1260.0			
279	2205.04	44.46540	170.35980	1275.0			
279	2210.04	44.46060	170.36320	1290.0			
279	2215.04	44.45590	170.36660	1297.5			
279	2220.04	44.45110	170.37000	1320.0			
279	2225.04	44.44640	170.37340	1327.5			
279	2230.04	44.44160	170.37670	1342.5			
279	2235.04	44.43370	170.37820	1372.5			
279	2240.04	44.42580	170.37970	1477.5			
279	2245.04	44.41790	170.38110	1522.5			
279	2250.04	44.40990	170.38260	1575.0			
279	2255.04	44.40200	170.38410	1612.5			
279	2300.04	44.39410	170.38550	1627.5			
279	2305.04	44.38290	170.38350	1650.0			
279	2310.04	44.37160	170.38150	1672.5			
279	2315.04	44.36040	170.37940	1717.5			
279	2320.04	44.34910	170.37740	1762.5			
279	2325.04	44.33790	170.37540	1792.5			
279	2330.04	44.32660	170.37330	1807.5			
279	2335.04	44.31680	170.37350	1837.5			
279	2340.04	44.30700	170.37360	1860.0			
279	2345.04	44.29710	170.37370	1875.0			
279	2350.04	44.28730	170.37390	1882.5			
279	2355.04	44.27750	170.37400	1890.0			
280	0000.04	44.26770	170.37420	1912.5			
280	0005.04	44.25790	170.37430	1927.5			
280	0010.04	44.24810	170.37440	1927.5			
280	0015.04	44.23620	170.37460	1935.0			
280	0020.04	44.22840	170.37470	1920.0			
280	0025.04	44.21860	170.37480	1897.5			
280	0030.04	44.20880	170.37500	1867.5			
280	0035.04	44.19870	170.37500	1815.0			
280	0040.04	44.18860	170.37510	1792.5			
280	0045.04	44.17850	170.37510	1762.5			
280	0050.04	44.16840	170.37520	1740.0			
280	0055.04	44.15840	170.37520	1785.0			
280	0100.04	44.14830	170.37520	1852.5			
280	0105.04	44.13940	170.37260	1935.0			
280	0110.04	44.13050	170.36990	2010.0			
280	0115.04	44.12150	170.36720	2107.5			
280	0120.04	44.11260	170.36450	2130.0			
280	0125.04	44.10370	170.36180	2295.0			
280	0130.04	44.09480	170.35910	2497.5			
280	0135.04	44.08180	170.36280	2827.5			
280	0143.04	44.06110	170.36870	3225.0			
280	0150.04	44.04300	170.37380	3292.5			
280	0155.04	44.03010	170.37740	3390.0			
280	0200.04	44.01710	170.38110	3442.5			
280	0205.04	44.00530	170.38050	3742.5			
280	0210.04	43.99350	170.37990	4012.5			
280	0215.04	43.98170	170.37930	4417.5			
280	0220.04	43.96990	170.37870	4717.5			
280	0225.04	43.95800	170.37810	5317.5			
280	0230.04	43.94620	170.37750	5392.5			
280	0235.04	43.93440	170.37690	5385.0			
280	0240.04	43.92260	170.37630	5415.0			
280	0245.04	43.91140	170.37570	5362.5			
280	0250.04	43.90050	170.37510	5257.5			
280	0255.04	43.88960	170.37440	5197.5			
280	0300.04	43.87880	170.37380	5167.5			
280	0305.04	43.86640	170.37510	5032.5			
280	0310.04	43.85410	170.37630	4875.0			
280	0315.04	43.84180	170.37750	4717.5			
280	0320.04	43.82930	170.37890	4657.5			
280	0325.04	43.81690	170.38020	4470.0			
280	0330.04	43.80440	170.38150	4395.0			
280	0335.04	43.79150	170.38020	4530.0			
280	0340.04	43.77860	170.37890	4545.0			
280	0345.04	43.76520	170.37750	4470.0			
280	0350.04	43.75000	170.37610	4320.0			
280	0355.04	43.73680	170.37470	4185.0			
280	0400.04	43.71950	170.37320	3975.0			

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
280	0405.04	43.70710	170.37220	3667.5			
280	0410.04	43.69470	170.37110	3615.0			
280	0415.04	43.68220	170.37010	3510.0			
280	0420.04	43.66980	170.36770	3300.0			
280	0425.04	43.65740	170.36510	3225.0			
280	0430.04	43.64490	170.36240	3090.0			
280	0440.04	43.61350	170.35860	2602.5			
280	0445.04	43.59780	170.35670	2160.0			
280	0450.04	43.58740	170.35550	2077.5			
280	0455.04	43.57830	170.35450	2175.0			
280	0500.04	43.56510	170.35490	2625.0			
280	0505.04	43.54570	170.35730	3600.0			
280	0510.04	43.52640	170.35970	4245.0			
280	0515.04	43.50700	170.36220	4485.0			
280	0520.04	43.48760	170.36460	4665.0			
280	0525.04	43.46900	170.36650	4755.0			
280	0530.04	43.45320	170.36640	4927.5			
280	0535.04	43.43750	170.36630	5077.5			
280	0540.04	43.42170	170.36610	5205.0			
280	0545.04	43.40590	170.36600	5235.0			
280	0550.04	43.39020	170.36590	5235.0			
280	0555.04	43.37440	170.36580	5242.5			
280	0600.04	43.36090	170.36540	5257.5			
280	0605.04	43.34720	170.36380	5257.5			
280	0610.04	43.33340	170.36230	5220.0			
280	0615.04	43.31970	170.36070	5190.0			
280	0620.04	43.30600	170.35920	5145.0			
280	0625.04	43.29230	170.35770	5092.5			
280	0630.04	43.27990	170.35610	5025.0			
280	0635.04	43.26940	170.35450	4860.0			
280	0640.04	43.25900	170.35300	4672.5			
280	0645.04	43.24850	170.35140	4582.5			
280	0650.04	43.23810	170.34980	4432.5			
280	0655.04	43.22760	170.34820	4312.5			
280	0700.04	43.21720	170.34670	4102.5			
280	0705.04	43.20470	170.34540	3937.5			
280	0710.04	43.19220	170.34410	3750.0			
280	0715.04	43.17970	170.34280	3532.5			
280	0720.04	43.16720	170.34150	2857.5			
280	0725.04	43.15470	170.34020	2565.0			
280	0730.04	43.14220	170.33890	2220.0			
280	0735.04	43.13010	170.33670	2070.0			
280	0740.04	43.11800	170.33450	1995.0			
280	0745.04	43.10730	170.34480	1965.0			
280	0750.04	43.09650	170.35510	1912.5			
280	0755.04	43.08570	170.36540	1822.5			
280	0800.04	43.07500	170.37570	1740.0			
280	0805.04	43.06390	170.38500	1627.5			
280	0810.04	43.05270	170.39420	1582.5			
280	0815.04	43.04160	170.40330	1575.0			
280	0820.04	43.03060	170.41240	1575.0			
280	0825.04	43.01950	170.42140	1455.0			
280	0830.04	43.00850	170.43040	1462.5			
280	0835.04	42.99870	170.43980	1515.0			
280	0840.04	42.98900	170.44920	1672.5			
280	0845.04	42.97920	170.45860	1777.5			
280	0850.04	42.96950	170.46800	1867.5			
280	0855.04	42.95970	170.47740	1980.0			
280	0900.04	42.95000	170.48680	2295.0			
280	0905.04	42.93850	170.49520	2790.0			
280	0910.04	42.92710	170.50360	3232.5			
280	0915.04	42.91570	170.51200	3682.5			
280	0920.04	42.90420	170.52040	3870.0			
280	0925.04	42.89360	170.52770	4057.5			
280	0930.04	42.88340	170.53420	4200.0			
280	0935.04	42.87270	170.54270	4297.5			
280	0940.04	42.86200	170.55110	4447.5			
280	0945.04	42.85120	170.55960	4560.0			
280	0950.04	42.84050	170.56800	4627.5			
280	0955.04	42.82980	170.57650	4725.0			
280	1000.04	42.81900	170.58540	4747.5			
280	1005.04	42.80810	170.59500	4747.5			
280	1010.04	42.79710	170.60460	4897.5			
280	1015.04	42.78620	170.61420	4980.0			
280	1020.04	42.77530	170.62380	5100.0			
280	1025.04	42.76430	170.63340	5122.5			
280	1030.04	42.75340	170.64290	5115.0			
280	1035.04	42.74260	170.65210	5115.0			
280	1040.04	42.73180	170.66140	5085.0			
280	1045.04	42.72090	170.67070	5085.0			
280	1050.04	42.71010	170.68000	5002.5			
280	1055.04	42.69930	170.68930	4965.0			
280	1100.04	42.68830	170.69860	4912.5			
280	1105.04	42.67720	170.70810	4852.5			
280	1110.04	42.66610	170.71750	4575.0			
280	1115.04	42.65500	170.72700	4365.0			
280	1120.04	42.64390	170.73640	4065.0			
280	1125.04	42.63280	170.74590	3787.5			
280	1130.04	42.62170	170.75530	3510.0			
280	1135.04	42.61150	170.75270	3307.5			
280	1140.04	42.60130	170.75010	3157.5			
280	1150.04	42.58090	170.74490	2340.0			
280	1155.04	42.57070	170.74230	2362.5			
280	1200.04	42.56050	170.73970	2370.0			
280	1205.04	42.55090	170.72730	2392.5			
280	1210.04	42.54130	170.71480	2467.5			
280	1215.04	42.53170	170.70240	2617.5			
280	1220.04	42.52210	170.69000	2685.0			
280	1225.04	42.51250	170.67750	2692.5			
280	1230.04	42.50290	170.66510	2527.5			
280	1235.04	42.49350	170.65270	2550.0			
280	1240.04	42.48420	170.64040	2235.0			
280	1245.04	42.47480	170.62800	2025.0			
280	1250.04	42.46550	170.61570	2002.5			
280	1255.04	42.45610	170.60330	1995.0			
280	1300.04	42.44680	170.59090	1995.0			
280	1305.04	42.43930	170.57980	1905.0			
280	1310.04	42.43170	170.56860	1890.0			
280	1315.04	42.42420	170.55740	1747.5			
280	1320.04	42.41670	170.54620	1702.5			
280	1325.04	42.40910	170.53500	1470.0			
280	1330.04	42.40160	170.52390	1402.5			
280	1335.04	42.39130	170.51200	1395.0			

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
280	1340.04	42.38080	170.50030	1380.0			
280	1345.04	42.37020	170.48860	1365.0			
280	1350.04	42.35970	170.47700	1335.0			
280	1355.04	42.34920	170.46530	1312.5			
280	1400.04	42.33860	170.45360	1290.0			
280	1405.04	42.32810	170.44200	1245.0			
280	1410.04	42.31770	170.43060	1192.5			
280	1415.04	42.30730	170.41920	1110.0			
280	1420.04	42.29690	170.40790	982.5			
280	1425.04	42.28650	170.39660	1132.5			
280	1430.04	42.27610	170.38520	1245.0			
280	1435.04	42.26650	170.37490	1335.0			
280	1440.04	42.26210	170.37160	1087.5			
280	1445.04	42.25900	170.37010	1327.5			
280	1450.04	42.25600	170.36860	1342.5			
280	1455.04	42.25290	170.36710	1380.0			
280	1500.04	42.24990	170.36560	1387.5			
280	1505.04	42.23770	170.35030	1402.5			
280	1510.04	42.22560	170.33500	1432.5			
280	1515.04	42.21340	170.31970	1492.5			
280	1520.04	42.20130	170.30440	1717.5			
280	1525.04	42.18910	170.28910	1957.5			
280	1530.04	42.17700	170.27370	2767.5			
280	1535.04	42.16610	170.25800	3337.5			
280	1540.04	42.15530	170.24230	3472.5			
280	1545.04	42.14380	170.22560	3592.5			
280	1550.04	42.13180	170.20840	3705.0			
280	1555.04	42.11980	170.19110	3757.5			
280	1600.04	42.10770	170.17390	3952.5			
280	1608.54	42.08990	170.15160	4215.5		4.1	294.4
280	1613.54	42.07940	170.13850	4457.2		-13.8	293.1
280	1618.54	42.06890	170.12540	4560.7		-15.4	298.7
280	1623.54	42.05830	170.11240	4625.2		-24.4	294.1
280	1628.54	42.04780	170.09930	4938.7		-33.9	306.2
280	1633.54	42.03830	170.08380	5288.2		-49.8	314.3
280	1638.54	42.02930	170.06730	5379.8		-56.9	313.5
280	1643.54	42.02020	170.05080	5372.3		-60.4	309.5
280	1648.54	42.00980	170.03690	5364.8		-82.5	286.9
280	1653.54	41.99910	170.02320	5357.3		-65.4	303.5
280	1658.54	41.98850	170.00950			-62.8	
280	1703.54	41.97860	169.99800	5365.5		-52.2	317.3
280	1708.54	41.96950	169.98740	5406.7		-53.4	318.9
280	1713.54	41.96020	169.97680	5485.5		-55.0	322.7
280	1718.54	41.95050	169.96580	5554.5		-60.8	321.7
280	1723.54	41.94050	169.95430	5583.0		-61.0	323.4
280	1728.54	41.93060	169.94270	5592.7		-60.0	325.1
280	1733.54	41.92080	169.93070	5600.2		-62.8	322.8
280	1738.54	41.91110	169.91850	5602.5		-61.9	323.9
280	1743.54	41.90140	169.90640	5597.3		-60.8	324.6
280	1748.54	41.89030	169.90250	5526.8		-15.6	365.0
280	1753.54	41.87770	169.90700	5508.0		-79.2	300.1
280	1758.54	41.86520	169.91150			-79.7	
280	1803.54	41.85550	169.91930	5311.5		-58.4	307.3
280	1808.54	41.84720	169.92840	5299.5		-56.7	308.2
280	1813.54	41.83880	169.93760	5349.0		-52.8	315.5
280	1818.54	41.83050	169.94670	5404.5		-49.0	323.2
280	1823.54	41.82090	169.95560	5412.0		-49.6	323.1
280	1828.54	41.80840	169.96370	5339.3		-42.9	324.8
280	1833.54	41.79620	169.97130	5094.8		-39.3	311.5
280	1838.54	41.78400	169.97870	4860.8		-35.6	299.1
280	1843.54	41.77190	169.98610	4679.3		-28.6	293.6
280	1848.54	41.75970	169.99350	4590.8		-23.1	293.0
280	1853.54	41.74750	170.00090	4470.0		-17.9	289.9
280	1858.54	41.73600	170.00840			-14.6	
280	1903.54	41.72520	170.01590	4638.7		-11.4	308.0
280	1908.54	41.71440	170.02350	4654.5		-6.4	314.1
280	1913.54	41.70360	170.03110	4564.5		-2.7	311.6
280	1918.54	41.69280	170.03860	4301.3		0.6	296.8
280	1923.54	41.68200	170.04620	4058.3		6.9	286.4
280	1928.54	41.67140	170.05440	3960.8		16.1	288.8
280	1933.54	41.66120	170.06340	3682.5		20.7	274.3
280	1938.54	41.65090	170.07230	3759.0		21.5	280.3
280	1943.54	41.64060	170.08120	3866.2		20.5	286.7
280	1948.54	41.63040	170.09020	3982.5		22.2	296.4
280	1953.54	41.62010	170.09910	4032.7		22.8	300.5
280	1958.54	41.60990	170.10800			21.7	
280	2003.54	41.60030	170.11690	4025.2		22.3	299.5
280	2008.54	41.59110	170.12580	4116.7		22.8	306.3
280	2013.54	41.58180	170.13460	4086.8		21.8	303.2
280	2018.54	41.57250	170.14350	3973.5		23.4	297.0
280	2023.54	41.56330	170.15240	3795.8		25.2	286.6
280	2028.54	41.55400	170.16120	3656.3		29.4	281.2
280	2033.54	41.54380	170.17090	3501.8		38.4	279.5
280	2038.54	41.53310	170.18090	3345.0		43.9	274.2
280	2043.54	41.52240	170.19090	3352.5		48.6	279.5
280	2048.54	41.51170	170.20090	3364.5		53.4	285.1
280	2053.54	41.50100	170.21090	3276.0		57.2	282.8
280	2058.54	41.49030	170.22090			63.2	
280	2103.54	41.48100	170.23150	2928.0		70.6	272.2
280	2108.54	41.47240	170.24220	2648.3		77.6	260.0
280	2113.54	41.46380	170.25290	2538.8		83.7	258.5
280	2118.54	41.45520	170.26360	2417.3		91.2	257.7
280	2123.54	41.44660	170.27440	2317.5		101.4	261.0
280	2128.54	41.43790	170.28510	2158.5		109.6	258.2
280	2133.54	41.42870	170.29420	2000.3		113.6	251.3
280	2138.54	41.41920	170.30260	1915.5		120.4	252.3
280	2143.54	41.40970	170.31110	1908.0		129.1	260.5
280	2148.54	41.40020	170.31950	1823.3		136.1	261.6
280	2153.54	41.39060	170.32790	1632.8		144.1	256.5
280	2158.54	41.38110	170.33640			155.0	
280	2203.54	41.37070	170.34440	1399.5		164.4	260.8
280	2208.54	41.35990	170.35220	1356.8		172.8	266.2
280	2213.54	41.34900	170.36010	1334.3		185.5	277.4
280	2218.54	41.33810	170.36800	1322.3		195.3	286.4
280	2223.54	41.32630	170.37590	1304.3		199.7	289.5
280	2228.54	41.31440	170.38390	1287.0		205.6	294.2
280	2233.54	41.30260	170.39190	1266.8		212.6	299.8
280	2238.54	41.29070	170.39980	1244.3		218.5	304.2
280	2243.54	41.27890	170.40780	1216.5		226.5	310.3
280	2248.54	41.26700	170.41580	1191.8		234.5	316.6
280	2253.54	41.25500	170.42360	1164.0		239.6	319.8
280	2258.54	41.24300	170.43150			247.0	
280	2303.54	41.23150	170.43920	1134.8		251.1	329.2

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
280	2308.54	41.22020	170.44680	1127.3		258.2	335.8
280	2313.54	41.20890	170.45440	1114.5		264.6	341.3
280	2318.54	41.19760	170.46200	1094.3		270.7	346.1
280	2323.54	41.18650	170.46970	1077.0		277.0	351.2
280	2328.54	41.17540	170.47750	1067.3		286.7	360.2
280	2333.54	41.16440	170.48520	1065.0		293.6	366.9
280	2338.54	41.15330	170.49300	1059.8		302.9	375.9
280	2343.54	41.14220	170.50070	1020.8		310.9	381.2
280	2348.54	41.13100	170.50860	1031.2		321.4	392.4
280	2353.54	41.11930	170.51760	1026.8		329.1	399.8
280	2358.54	41.10750	170.52660	.		331.1	
281	0003.54	41.09960	170.53660	1032.7		335.1	406.2
281	0008.54	41.09340	170.54690	1035.0		333.6	404.9
281	0013.54	41.08720	170.55730	1035.0		329.7	401.0
281	0018.54	41.08100	170.56770	1035.0		329.5	400.8
281	0023.54	41.07280	170.57610	1035.0		307.1	378.4
281	0028.54	41.06020	170.57980	1029.8		305.8	376.7
281	0033.54	41.04760	170.58350	1027.5		306.0	376.8
281	0038.54	41.03490	170.58730	1017.0		305.0	375.0
281	0043.54	41.02230	170.59100	1002.0		303.9	372.9
281	0048.54	41.00970	170.59470	1018.5		304.6	374.7
281	0053.54	40.99710	170.59850	1022.3		302.7	373.1
281	0058.54	40.98460	170.60250			300.9	
281	0103.54	40.97210	170.60640	1037.3		299.6	371.0
281	0108.54	40.95970	170.61030	1045.5		299.9	371.9
281	0113.54	40.94720	170.61420	1055.2		299.0	371.7
281	0118.54	40.93470	170.61820	1073.2		297.2	371.1
281	0123.54	40.92280	170.62260	1090.5		298.0	373.1
281	0128.54	40.91230	170.62810	1110.7		293.2	369.7
281	0133.54	40.90190	170.63370	1138.5		289.4	367.8
281	0140.04	40.88830	170.64090	1185.0			
281	0145.04	40.87780	170.64650	1200.0			
281	0150.04	40.86740	170.65200	1222.5			
281	0155.04	40.85780	170.65740	1252.5			
281	0200.04	40.84670	170.66250	1297.5			
281	0205.04	40.83960	170.66770	1380.0			
281	0210.04	40.83060	170.67290	1605.0			
281	0215.04	40.82150	170.67810	1740.0			
281	0220.04	40.81090	170.68690	1875.0			
281	0225.04	40.79990	170.69660	2070.0			
281	0230.04	40.78890	170.70640	2310.0			
281	0235.04	40.77790	170.71610	2632.5			
281	0240.04	40.76700	170.72580	2790.0			
281	0245.04	40.75670	170.73520	3067.5			
281	0250.04	40.74640	170.74460	3217.5			
281	0255.04	40.73610	170.75400	3270.0			
281	0300.04	40.72590	170.76340	3622.5			
281	0305.04	40.71560	170.77280	3787.5			
281	0310.04	40.70530	170.78220	3877.5			
281	0315.04	40.69760	170.78770	3945.0			
281	0320.04	40.68980	170.79310	3997.5			
281	0325.04	40.68210	170.79860	4072.5			
281	0330.04	40.67430	170.80410	4170.0			
281	0335.04	40.66660	170.80960	4275.0			
281	0340.04	40.65880	170.81510	4417.5			
281	0345.04	40.65110	170.82060	4672.5			
281	0350.04	40.64300	170.83160	4897.5			
281	0355.04	40.63480	170.84400	5085.0			
281	0400.04	40.62670	170.85640	5137.5			
281	0405.04	40.61850	170.86880	5227.5			
281	0410.04	40.61030	170.88120	5265.0			
281	0415.04	40.60220	170.89360	5265.0			
281	0420.04	40.59240	170.90270	5212.5			
281	0425.04	40.58220	170.91100	5295.0			
281	0430.04	40.57190	170.91930	5340.0			
281	0435.04	40.56170	170.92760	5550.0			
281	0440.04	40.55150	170.93590	5760.0			
281	0445.04	40.54130	170.94420	6067.5			
281	0450.04	40.53140	170.95190	6075.0			
281	0455.04	40.52200	170.95880	6300.0			
281	0500.04	40.51260	170.96580	6360.0			
281	0505.04	40.50310	170.97270	6472.5			
281	0510.04	40.49370	170.97960	6465.0			
281	0515.04	40.48430	170.98660	6465.0			
281	0520.04	40.47490	170.99350	6457.5			
281	0525.04	40.46440	171.00040	6442.5			
281	0530.04	40.45320	171.00720	6442.5			
281	0535.04	40.44200	171.01400	6420.0			
281	0540.04	40.43070	171.02080	6405.0			
281	0545.04	40.41950	171.02760	6405.0			
281	0550.04	40.40830	171.03440	6382.5			
281	0555.04	40.39710	171.04120	6390.0			
281	0600.04	40.38610	171.04450	6382.5			
281	0605.04	40.37520	171.04700	6382.5			
281	0610.04	40.36440	171.04950	6375.0			
281	0615.04	40.35350	171.05200	6367.5			
281	0620.04	40.34260	171.05450	6367.5			
281	0625.04	40.33170	171.05700	6360.0			
281	0630.04	40.32090	171.05950	6360.0			
281	0635.04	40.30800	171.06340	6352.5			
281	0640.04	40.29520	171.06740	6352.5			
281	0645.04	40.28240	171.07130	6352.5			
281	0650.04	40.26960	171.07520	6345.0			
281	0655.04	40.25680	171.07920	6345.0			
281	0700.04	40.24400	171.08310	6345.0			
281	0705.04	40.23450	171.08330	6337.5			
281	0710.04	40.22730	171.08120	6330.0			
281	0715.04	40.22000	171.07900	6345.0			
281	0720.04	40.21280	171.07680	6337.5			
281	0725.04	40.20550	171.07470	6322.5			
281	0730.04	40.19830	171.07250	6322.5			
281	0735.04	40.19100	171.07030	6345.0			
281	0740.04	40.18380	171.06820	6345.0			
281	0745.04	40.17650	171.06600	6330.0			
281	0750.04	40.16930	171.06380	6330.0			
281	0755.04	40.16200	171.06160	6337.5			
281	0800.04	40.15480	171.05950	6330.0			
281	0805.04	40.14750	171.05780	6322.5			
281	0810.04	40.14020	171.05840	6330.0			
281	0815.04	40.13280	171.05890	6322.5			
281	0820.04	40.12550	171.05950	6315.0			
281	0825.04	40.11810	171.06010	6315.0			
281	0830.04	40.11070	171.06060	6322.5			

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
281	0835.04	40.10340	171.06120	6322.5			
281	0840.04	40.09600	171.06170	6322.5			
281	0845.04	40.08870	171.06230	6322.5			
281	0850.04	40.08130	171.06280	6322.5			
281	0855.04	40.07400	171.06340	6307.5			
281	0900.04	40.06660	171.06390	6322.5			
281	0905.04	40.05890	171.06360	6322.5			
281	0910.04	40.05110	171.06330	6330.0			
281	0915.04	40.04340	171.06300	6315.0			
281	0920.04	40.03560	171.06270	6307.5			
281	0925.04	40.02780	171.06220	6300.0			
281	0930.04	40.01990	171.06170	6300.0			
281	0935.04	40.01200	171.06110	6277.5			
281	0940.04	40.00420	171.06060	6277.5			
281	0945.04	39.99630	171.06010	6300.0			
281	0950.04	39.98850	171.05960	6360.0			
281	1018.54	39.94960	171.04350			-72.8	
281	1023.54	39.94280	171.04070			-70.2	
281	1028.54	39.93780	171.03690			-73.6	
281	1800.04	39.50410	170.41720	6270.0			
281	1805.04	39.49260	170.42940	6270.0			
281	1810.04	39.48100	170.44160	6262.5			
281	1815.04	39.46950	170.45380	6277.5			
281	1820.04	39.45590	170.46730	6277.5			
281	1825.04	39.44170	170.48100	6270.0			
281	1830.04	39.42760	170.49470	6270.0			
281	1835.04	39.41400	170.50910	6270.0			
281	1840.04	39.40050	170.52340	6270.0			
281	1845.04	39.38690	170.53780	6270.0			
281	1850.04	39.37300	170.55210	6262.5			
281	1855.04	39.35860	170.56610	6255.0			
281	1900.04	39.34410	170.58020	6270.0			
281	1905.04	39.33550	170.58440	6277.5			
281	1910.04	39.32680	170.58860	6277.5			
281	1915.04	39.31820	170.59280	6277.5			
281	1920.04	39.30950	170.59710	6277.5			
281	1925.04	39.30090	170.60130	6277.5			
281	1930.04	39.29230	170.60550	6285.0			
281	1935.04	39.28010	170.61710	6285.0			
281	1940.04	39.26800	170.62860	6285.0			
281	1945.04	39.25590	170.64020	6285.0			
281	1950.04	39.24380	170.65170	6255.0			
281	1955.04	39.23190	170.66310	6277.5			
281	2000.04	39.22100	170.67350	6292.5			
281	2005.04	39.21020	170.68400	6300.0			
281	2010.04	39.19940	170.69450	6300.0			
281	2015.04	39.18850	170.70490	6300.0			
281	2020.04	39.17770	170.71540	6307.5			
281	2025.04	39.16690	170.72590	6307.5			
281	2030.04	39.15600	170.73630	6315.0			
281	2035.04	39.14750	170.74650	6315.0			
281	2040.04	39.13900	170.75660	6322.5			
281	2045.04	39.13050	170.76670	6322.5			
281	2050.04	39.12200	170.77690	6330.0			
281	2055.04	39.11350	170.78700	6330.0			
281	2100.04	39.10500	170.79710	6337.5			
281	2105.04	39.09650	170.80730	6345.0			
281	2110.04	39.08800	170.81740	6337.5			
281	2115.04	39.07950	170.82760	6337.5			
281	2120.04	39.07100	170.83770	6345.0			
281	2125.04	39.06250	170.84780	6360.0			
281	2130.04	39.05400	170.85800	6367.5			
281	2135.04	39.04550	170.86810	6382.5			
281	2140.04	39.03710	170.87830	6375.0			
281	2145.04	39.02860	170.88840	6360.0			
281	2150.04	39.02010	170.89850	6322.5			
281	2155.04	39.01160	170.90870	6292.5			
281	2200.04	39.00310	170.91880	6277.5			
281	2205.04	38.99460	170.92890	6195.0			
281	2210.04	38.98610	170.93910	6060.0			
281	2215.04	38.97760	170.94920	5962.5			
281	2220.04	38.96910	170.95940	5715.0			
281	2225.04	38.96060	170.96950	5392.5			
281	2230.04	38.95210	170.97960	5347.5			
281	2235.04	38.94360	170.98980	5197.5			
281	2240.04	38.93510	170.99990	5092.5			
281	2245.04	38.92660	171.01010	4927.5			
281	2250.04	38.91810	171.02020	4770.0			
281	2255.04	38.90960	171.03030	4492.5			
281	2300.04	38.90110	171.04050	4312.5			
281	2305.04	38.89260	171.05060	3945.0			
281	2310.04	38.88410	171.06070	3555.0			
281	2315.04	38.87560	171.07090	3000.0			
281	2323.54	38.85760	171.08720	2555.6		146.2	322.2
281	2328.54	38.84680	171.09680	1983.8		178.0	314.6
281	2333.54	38.83600	171.10630	1233.0		210.8	295.7
281	2338.54	38.82510	171.11580	851.3		239.6	298.2
281	2343.54	38.81430	171.12540	840.0		260.5	318.3
281	2348.54	38.80350	171.13490	824.3		271.7	328.5
281	2353.54	38.79260	171.14450	812.3		274.3	330.2
281	2358.54	38.78180	171.15400			275.3	
282	0003.54	38.76960	171.16410	828.0		277.2	334.2
282	0008.54	38.75430	171.17570	1063.5		261.9	335.1
282	0013.54	38.73890	171.18730	1572.0		239.3	347.5
282	0018.54	38.72360	171.19880	2078.2		215.8	358.9
282	0023.54	38.70830	171.21040	2309.2		204.3	363.3
282	0028.54	38.69120	171.22230	2085.0		180.3	323.9
282	0033.54	38.67430	171.23350	1993.5		147.8	285.1
282	0038.54	38.66200	171.24250	2013.0		156.4	295.0
282	0043.54	38.64970	171.25150	1944.0		159.9	293.8
282	0048.54	38.63740	171.26040	1856.3		149.6	277.4
282	0053.54	38.62500	171.26940	2194.5		136.2	287.3
282	0058.54	38.61290	171.27790			115.3	
282	0103.54	38.60090	171.28590	3288.7		95.9	322.4
282	0110.04	38.58540	171.29630	3915.0			
282	0115.04	38.57340	171.30430	4200.0			
282	0120.04	38.56140	171.31240	4500.0			
282	0125.04	38.54940	171.32040	4897.5			
282	0130.04	38.53750	171.32840	4987.5			
282	0135.04	38.52550	171.33640	5047.5			
282	0140.04	38.51350	171.34440	5497.5			
282	0145.04	38.50160	171.35240	5662.5			
282	0150.04	38.48960	171.36040	5737.5			

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
282	0155.04	38.47760	171.36840	5782.5			
282	0200.04	38.46570	171.37650	5812.5			
282	0205.04	38.45370	171.38450	5835.0			
282	0210.04	38.44170	171.39250	5842.5			
282	0215.04	38.42920	171.39690	5865.0			
282	0220.04	38.41430	171.38680	5887.5			
282	0225.04	38.39950	171.37670	5857.5			
282	0230.04	38.38460	171.36660	5842.5			
282	0235.04	38.37790	171.35190	5842.5			
282	0240.04	38.37130	171.33720	5827.5			
282	0245.04	38.36460	171.32240	5812.5			
282	0250.04	38.35790	171.30770	5797.5			
282	0255.04	38.35120	171.29290	5782.5			
282	0300.04	38.34500	171.27850	5737.5			
282	0305.04	38.33930	171.26460	5692.5			
282	0310.04	38.33370	171.25070	5662.5			
282	0315.04	38.32810	171.23680	5647.5			
282	0320.04	38.32240	171.22290	5610.0			
282	0325.04	38.31680	171.20890	5580.0			
282	0330.04	38.31120	171.19500	5550.0			
282	0335.04	38.30540	171.18300	5520.0			
282	0340.04	38.29970	171.17090	5437.5			
282	0345.04	38.29390	171.15880	5317.5			
282	0350.04	38.28820	171.14670	5115.0			
282	0355.04	38.28240	171.13460	5055.0			
282	0400.04	38.27670	171.12260	4852.5			
282	0405.04	38.27310	171.11590	4747.5			
282	0410.04	38.26950	171.10920	4597.5			
282	0415.04	38.26590	171.10250	4395.0			
282	0420.04	38.26230	171.09580	4290.0			
282	0425.04	38.25870	171.08910	4057.5			
282	0430.04	38.25510	171.08240	3825.0			
282	0435.04	38.25150	171.07570	3750.0			
282	0440.04	38.24790	171.06910	3675.0			
282	0445.04	38.24430	171.06240	3540.0			
282	0450.04	38.23670	171.04760	3495.0			
282	0455.04	38.22970	171.03130	3420.0			
282	0500.04	38.22890	171.01670	3322.5			
282	0505.04	38.22810	171.00210	3187.5			
282	0510.04	38.22730	170.98740	3075.0			
282	0515.04	38.22640	170.97280	2895.0			
282	0520.04	38.22560	170.95820	2662.5			
282	0525.04	38.22480	170.94360	1920.0			
282	0530.04	38.21790	170.93050	1575.0			
282	0535.04	38.20960	170.91790	1357.5			
282	0540.04	38.20120	170.90520	1320.0			
282	0545.04	38.19280	170.89250	1260.0			
282	0550.04	38.18470	170.88130	1117.5			
282	0555.04	38.17670	170.87050	1072.5			
282	0600.04	38.16870	170.85970	1140.0			
282	0605.04	38.16020	170.84790	1117.5			
282	0610.04	38.15170	170.83610	1110.0			
282	0615.04	38.14330	170.82430	1132.5			
282	0620.04	38.13480	170.81260	1162.5			
282	0625.04	38.12630	170.80080	1192.5			
282	0630.04	38.11780	170.78900	1200.0			
282	0635.04	38.11320	170.77850	1245.0			
282	0640.04	38.10870	170.76810	1260.0			
282	0645.04	38.10410	170.75760	1260.0			
282	0650.04	38.09950	170.74710	1267.5			
282	0655.04	38.09500	170.73670	1290.0			
282	0700.04	38.09040	170.72620	1327.5			
282	0705.04	38.08580	170.71570	1320.0			
282	0710.04	38.08120	170.70530	1335.0			
282	0715.04	38.07570	170.69180	1380.0			
282	0720.04	38.06950	170.67630	1395.0			
282	0725.04	38.06330	170.66090	1417.5			
282	0730.04	38.05750	170.64670	1417.5			
282	0735.04	38.05240	170.63460	1402.5			
282	0740.04	38.04730	170.62240	1455.0			
282	0745.04	38.04030	170.61050	1470.0			
282	0750.04	38.03220	170.59880	1492.5			
282	0755.04	38.02400	170.58720	1500.0			
282	0800.04	38.01530	170.57560	1485.0			
282	0805.04	38.00660	170.56410	1425.0			
282	0810.04	37.99790	170.55260	1380.0			
282	0815.04	37.98920	170.54120	1365.0			
282	0820.04	37.98040	170.52990	1305.0			
282	0825.04	37.97160	170.51870	1170.0			
282	0830.04	37.96280	170.50750	1162.5			
282	0835.04	37.95390	170.49640	1275.0			
282	0840.04	37.94500	170.48530	1192.5			
282	0845.04	37.93650	170.47460	1095.0			
282	0850.04	37.92820	170.46410	1057.5			
282	0855.04	37.91990	170.45360	1027.5			
282	0900.04	37.91240	170.44240	1005.0			
282	0905.04	37.90600	170.43020	1027.5			
282	0910.04	37.89960	170.41790	1042.5			
282	0915.04	37.89330	170.40570	1065.0			
282	0920.04	37.88690	170.39340	1125.0			
282	0925.04	37.88050	170.38050	1162.5			
282	0930.04	37.87420	170.36470	1230.0			
282	0935.04	37.86790	170.34890	1342.5			
282	0940.04	37.86130	170.33260	1485.0			
282	0945.04	37.85450	170.31630	1657.5			
282	0950.04	37.84800	170.30000	1920.0			
282	0955.04	37.84180	170.28380	2227.5			
282	1000.04	37.83550	170.26760	2340.0			
282	1005.04	37.82930	170.25120	2482.5			
282	1010.04	37.82310	170.23490	2287.5			
282	1015.04	37.81680	170.21840	1987.5			
282	1020.04	37.81030	170.20160	2310.0			
282	1025.04	37.80380	170.18520	2775.0			
282	1030.04	37.79740	170.16850	3090.0			
282	1035.04	37.79100	170.15180	3330.0			
282	1040.04	37.78460	170.13490	3675.0			
282	1045.04	37.77820	170.11800	4065.0			
282	1050.04	37.77180	170.10120	4252.5			
282	1055.04	37.76550	170.08450	4380.0			
282	1100.04	37.75910	170.06780	4500.0			
282	1105.04	37.75270	170.05110	4785.0			
282	1110.04	37.74630	170.03440	4942.5			
282	1115.04	37.73970	170.01810	4995.0			

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
282	1120.04	37.73290	170.00200	5032.5			
282	1125.04	37.72620	169.98590	5077.5			
282	1130.04	37.71970	169.97020	5085.0			
282	1135.04	37.71330	169.95450	5122.5			
282	1140.04	37.70680	169.93890	5092.5			
282	1145.04	37.70010	169.92290	5062.5			
282	1150.04	37.69340	169.90690	5047.5			
282	1155.04	37.68660	169.89350	5070.0			
282	1200.04	37.67960	169.88170	5085.0			
282	1205.04	37.67170	169.87420	5092.5			
282	1210.04	37.66020	169.88400	5137.5			
282	1215.04	37.64870	169.89380	5220.0			
282	1220.04	37.63630	169.90340	5302.5			
282	1225.04	37.62370	169.91310	5325.0			
282	1230.04	37.61120	169.92270	5332.5			
282	1235.04	37.59860	169.93230	5340.0			
282	1715.04	36.87880	170.43690	5295.0			
282	1720.04	36.86660	170.45080	5287.5			
282	1725.04	36.85440	170.46470	5280.0			
282	1730.04	36.84220	170.47860	5265.0			
282	1735.04	36.83000	170.49250	5265.0			
282	1740.04	36.81790	170.50670	5250.0			
282	1745.04	36.80580	170.52130	5242.5			
282	1750.04	36.79380	170.53600	5242.5			
282	1755.04	36.78360	170.55250	5227.5			
282	1800.04	36.77350	170.56900	5220.0			
282	1805.04	36.76330	170.57960	5220.0			
282	1810.04	36.75320	170.58640	5212.5			
282	1815.04	36.74310	170.59310	5212.5			
282	1820.04	36.73200	170.60040	5212.5			
282	1825.04	36.71910	170.60830	5205.0			
282	1830.04	36.70630	170.61630	5182.5			
282	1835.04	36.69380	170.62630	5167.5			
282	1840.04	36.68140	170.63780	5160.0			
282	1845.04	36.66900	170.64880	5167.5			
282	1850.04	36.65600	170.65860	5175.0			
282	1855.04	36.64310	170.66830	5182.5			
282	1900.04	36.63110	170.67690	5167.5			
282	1905.04	36.62040	170.68370	5167.5			
282	1910.04	36.60970	170.69050	5160.0			
282	1915.04	36.59900	170.69730	5167.5			
282	1920.04	36.58690	170.70650	5167.5			
282	1925.04	36.57450	170.71640	5145.0			
282	1930.04	36.56210	170.72610	5145.0			
282	1935.04	36.54950	170.73580	5145.0			
282	1940.04	36.53700	170.74550	5145.0			
282	1945.04	36.52760	170.75240	5137.5			
282	1950.04	36.51610	170.75940	5137.5			
282	1955.04	36.51090	170.76570	5137.5			
282	2000.04	36.50510	170.77160	5137.5			
282	2005.04	36.49870	170.77710	5137.5			
282	2010.04	36.48950	170.78140	5130.0			
282	2015.04	36.48030	170.78560	5130.0			
282	2020.04	36.47120	170.78990	5122.5			
282	2025.04	36.45930	170.79900	5122.5			
282	2030.04	36.44570	170.81130	5122.5			
282	2035.04	36.43200	170.82360	5122.5			
282	2040.04	36.41890	170.83540	5122.5			
282	2045.04	36.40670	170.84650	5115.0			
282	2050.04	36.39450	170.85750	5115.0			
282	2055.04	36.38220	170.86860	5122.5			
282	2100.04	36.37000	170.87840	5107.5			
282	2105.04	36.35770	170.88800	5122.5			
282	2110.04	36.34510	170.89720	5130.0			
282	2115.04	36.33230	170.90580	5115.0			
282	2120.04	36.31940	170.91450	5085.0			
282	2125.04	36.30650	170.92330	5077.5			
282	2130.04	36.29350	170.93220	5047.5			
282	2135.04	36.28090	170.94130	5010.0			
282	2140.04	36.26860	170.95050	4972.5			
282	2145.04	36.25640	170.95940	4972.5			
282	1240.04	37.58610	169.94190	5355.0			
282	1245.04	37.57330	169.95160	5362.5			
282	1250.04	37.55990	169.96180	5377.5			
282	1255.04	37.54640	169.97210	5392.5			
282	1300.04	37.54010	169.97610	5392.5			
282	1305.04	37.53550	169.97860	5385.0			
282	1310.04	37.53080	169.98110	5385.0			
282	1315.04	37.52180	169.98350	5385.0			
282	1320.04	37.50990	169.98600	5377.5			
282	1325.04	37.49720	169.99000	5377.5			
282	1330.04	37.48140	170.00020	5377.5			
282	1335.04	37.46550	170.01040	5377.5			
282	1340.04	37.44980	170.02060	5370.0			
282	1345.04	37.43420	170.03080	5370.0			
282	1350.04	37.41860	170.04120	5370.0			
282	1355.04	37.40280	170.05190	5370.0			
282	1400.04	37.38710	170.06260	5370.0			
282	1405.04	37.37150	170.07310	5370.0			
282	1410.04	37.35590	170.08370	5370.0			
282	1415.04	37.34070	170.09250	5370.0			
282	1420.04	37.32580	170.10010	5370.0			
282	1425.04	37.31120	170.10780	5370.0			
282	1430.04	37.29770	170.11610	5370.0			
282	1435.04	37.28430	170.12440	5370.0			
282	1440.04	37.27140	170.12760	5370.0			
282	1445.04	37.25870	170.12950	5370.0			
282	1450.04	37.24610	170.13140	5370.0			
282	1455.04	37.23330	170.13660	5362.5			
282	1500.04	37.22000	170.15520	5370.0			
282	1505.04	37.20670	170.17380	5370.0			
282	1510.04	37.19390	170.18580	5370.0			
282	1515.04	37.18120	170.19610	5362.5			
282	1520.04	37.16880	170.20590	5370.0			
282	1525.04	37.15670	170.21510	5355.0			
282	1530.04	37.14460	170.22430	5362.5			
282	1535.04	37.13230	170.23350	5362.5			
282	1540.04	37.11930	170.24310	5362.5			
282	1545.04	37.10630	170.25280	5355.0			
282	1550.04	37.09330	170.26260	5355.0			
282	1555.04	37.08030	170.27250	5347.5			
282	1600.04	37.06750	170.28260	5340.0			
282	1605.04	37.05470	170.29330	5347.5			

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
282	1610.04	37.04200	170.30390	5340.0			
282	1615.04	37.02990	170.31530	5340.0			
282	1620.04	37.01780	170.32670	5325.0			
282	1625.04	37.00570	170.33800	5325.0			
282	1630.04	36.99350	170.34910	5325.0			
282	1635.04	36.98140	170.36020	5325.0			
282	1640.04	36.96900	170.37090	5317.5			
282	1645.04	36.95660	170.38140	5310.0			
282	1650.04	36.94430	170.39180	5302.5			
282	1655.04	36.93200	170.40180	5302.5			
282	1700.04	36.91980	170.41190	5302.5			
282	1705.04	36.90600	170.41980	5295.0			
282	1710.04	36.89230	170.42770	5295.0			
282	2150.04	36.24520	170.96710	4972.5			
282	2155.04	36.23400	170.97490	4957.5			
282	2200.04	36.22210	170.98310	4957.5			
282	2205.04	36.20930	170.99180	4942.5			
282	2210.04	36.19650	171.00060	4965.0			
282	2215.04	36.18350	171.00940	5002.5			
282	2220.04	36.17050	171.01820	4935.0			
282	2225.04	36.15740	171.02700	4912.5			
282	2230.04	36.14420	171.03570	4912.5			
282	2235.04	36.13100	171.04450	4897.5			
282	2240.04	36.11790	171.05330	4897.5			
282	2245.04	36.10470	171.06210	4860.0			
282	2250.04	36.09190	171.07150	4830.0			
282	2255.04	36.07920	171.08100	4845.0			
282	2300.04	36.06650	171.09050	4860.0			
282	2305.04	36.05370	171.09990	4822.5			
282	2310.04	36.04090	171.10930	4815.0			
282	2315.04	36.02830	171.11880	4740.0			
282	2320.04	36.01570	171.12830	4680.0			
282	2325.04	36.00410	171.13720	4627.5			
282	2330.04	35.99310	171.14580	4597.5			
282	2335.04	35.98210	171.15430	4545.0			
282	2340.04	35.97110	171.16260	4432.5			
282	2345.04	35.96010	171.17090	4447.5	69.5		
282	2350.04	35.94910	171.17920	4357.5	92.3		
282	2355.04	35.93810	171.18750	4410.0	122.1		
283	0000.04	35.92710	171.19580	4395.0	150.0		
283	0005.04	35.91610	171.20410	4312.5	172.8		
283	0010.04	35.90810	171.21070	4230.0	183.1		
283	0015.04	35.90470	171.21450	3945.0	185.0		
283	0020.04	35.90120	171.21840	3862.5	182.9		
283	0025.04	35.88860	171.22700	3547.5	183.5		
283	0033.54	35.86700	171.24160	3246.0	165.9	15.0	238.5
283	0038.54	35.85430	171.25010	3181.5	152.6	25.1	244.2
283	0043.54	35.84150	171.25840	3018.8	157.0	34.4	242.3
283	0048.54	35.82880	171.26670	2726.3	177.4	46.4	234.1
283	0053.54	35.81600	171.27490	2514.8	215.4	57.7	230.9
283	0058.54	35.80310	171.28290		266.8	73.7	
283	0103.54	35.79030	171.29100	1998.8	319.3	88.3	225.9
283	0108.54	35.77750	171.29910	1535.3	294.7	104.8	210.5
283	0113.54	35.76490	171.30720	1206.8	72.8	122.0	205.1
283	0118.54	35.75260	171.31530	927.8	-267.3	138.5	202.4
283	0123.54	35.73980	171.32350	808.5	-422.0	150.0	205.7
283	0128.54	35.72690	171.33180	784.5	-262.2	156.7	210.7
283	0133.54	35.71400	171.34000	743.3	-220.3	161.3	212.5
283	0138.54	35.70110	171.34830	664.5	-237.7	164.7	210.5
283	0143.54	35.68930	171.35680	585.0	-128.9	169.8	210.1
283	0148.54	35.67810	171.36540	489.0	-24.4	176.2	209.9
283	0153.54	35.66500	171.37350	405.0	40.7	180.6	208.5
283	0158.54	35.65310	171.38140		75.3	185.6	
283	0203.54	35.64270	171.38830	424.5	62.2	174.8	204.0
283	0208.54	35.63100	171.39270	395.3	-40.5	175.9	203.1
283	0213.54	35.61920	171.39710	359.3	-118.5	179.9	204.6
283	0218.54	35.60700	171.40470	384.0	-163.9	194.5	220.9
283	0223.54	35.59480	171.41260	387.0	-191.5	196.6	223.2
283	0228.54	35.58230	171.42040	382.5	-233.4	199.1	225.4
283	0233.54	35.56970	171.42830	377.3	-249.6	201.6	227.6
283	0238.54	35.55760	171.43680	375.0	-236.7	205.8	231.6
283	0243.54	35.54560	171.44530	369.8	-173.4	207.4	232.9
283	0248.54	35.53390	171.45420	357.0	-123.4	208.3	232.9
283	0253.54	35.52220	171.46300	347.3	-115.3	209.5	233.4
283	0258.54	35.51050	171.47200		-99.6	212.1	
283	0303.54	35.49880	171.48100	345.0	-47.6	213.4	237.2
283	0308.54	35.48750	171.49000	308.3	-0.5	215.2	236.4
283	0313.54	35.47630	171.49890	311.3		218.9	240.3
283	0318.54	35.46260	171.50320	357.0	-2.1	202.7	227.3
283	0323.54	35.44870	171.50690	347.3	1.1	206.2	230.1
283	0328.54	35.43530	171.51290	345.0	-2.7	224.6	248.4
283	0333.54	35.42260	171.52100	345.0	-40.9	225.5	249.3
283	0338.54	35.41010	171.52980	339.8	-84.7	233.4	256.8
283	0343.54	35.39800	171.53940	337.5	-100.6	238.1	261.3
283	0348.54	35.38590	171.54900	337.5	-214.7	241.5	264.7
283	0353.54	35.37380	171.55850	337.5	-288.0	245.5	268.7
283	0358.54	35.36260	171.56890		-162.9	253.0	
283	0403.54	35.35140	171.57940	301.5	154.4	255.1	275.9
283	0408.54	35.33980	171.58950	292.5	383.0	255.0	275.1
283	0413.54	35.32820	171.59950	297.7	580.4	257.0	277.5
283	0418.54	35.31710	171.60890	294.8	552.3	255.6	275.9
283	0423.54	35.30600	171.61830	292.5	354.9	254.6	274.7
283	0428.54	35.29410	171.62620	292.5	273.8	241.2	261.3
283	0433.54	35.28140	171.63240	297.7	251.7	235.1	255.6
283	0438.54	35.26870	171.63870	294.8	230.1	235.0	255.3
283	0443.54	35.25600	171.64490	297.7	153.5	234.7	255.2
283	0450.04	35.24030	171.66920	307.5	-8.0		
283	0455.04	35.22670	171.69560	300.0	-36.1		
283	0503.54	35.21560	171.71940	307.5	89.6	247.8	269.0
283	0508.54	35.20840	171.73170	302.3	54.5	229.0	249.8
283	0513.54	35.20130	171.74410	294.8	71.7	227.0	247.3
283	0518.54	35.19410	171.75640	350.2	89.2	221.3	245.4
283	0523.54	35.18690	171.76880	333.0	110.7	213.2	236.1
283	0528.54	35.17970	171.78120	325.5	94.9	210.9	233.3
283	0533.54	35.17260	171.79350	335.2	62.7	208.7	231.8
283	0538.54	35.16540	171.80590	400.5	7.8	202.8	230.4
283	0543.54	35.15820	171.81820	495.7	-77.5	185.2	219.3
283	0548.54	35.15100	171.83060	682.5	-125.3	182.4	229.4
283	0553.54	35.14390	171.84300	818.2	-154.7	181.3	237.6
283	0558.54	35.13670	171.85530		-142.0	175.4	
283	0603.54	35.12950	171.86770	897.7	-147.4	171.1	232.9
283	0608.54	35.12240	171.88000	980.2	-175.4	169.2	236.7
283	0613.54	35.11520	171.89240	994.5	-223.9	170.6	239.1

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
283	0618.54	35.10800	171.90470	1005.7	-256.1	170.1	239.4
283	0623.54	35.10080	171.91710	1023.0	-250.2	172.5	242.9
283	0628.54	35.09370	171.92950	1032.7	-213.3	177.6	248.7
283	0633.54	35.08650	171.94180	998.3	-150.1	185.7	254.4
283	0638.54	35.07930	171.95420	982.5	-65.1	193.6	261.3
283	0643.54	35.07090	171.96830	951.0	54.1	221.2	286.7
283	0648.54	35.05960	171.98660	885.0	242.0	226.7	287.6
283	0653.54	35.04840	172.00490	857.3	424.3	229.8	288.8
283	0700.04	35.05170	172.00020	795.0	600.2		
283	0705.04	35.05550	171.99470	810.0	767.1		
283	0710.04	35.05920	171.98920	862.5	867.1		
283	0718.54	35.04930	172.00580	948.7	939.2	202.6	267.9
283	0723.54	35.04050	172.02030	991.5	914.3	208.1	276.4
283	0728.54	35.03160	172.03470	1026.0	818.3	190.5	261.2
283	0733.54	35.02280	172.04910	1098.0	687.2	186.9	262.5
283	0738.54	35.01400	172.06360	1198.5	599.1	178.4	260.9
283	0743.54	35.00520	172.07800	1298.2	525.9	168.6	258.0
283	0748.54	34.99640	172.09240	1411.5	426.6	156.1	253.3
283	0753.54	34.98470	172.10930	1615.5	296.4	169.9	281.1
283	0758.54	34.96610	172.13160		120.7	151.7	
283	0803.54	34.94760	172.15400	2505.0	-18.9	134.8	307.3
283	0808.54	34.92910	172.17640	2717.2	-127.8	120.4	307.5
283	0813.54	34.91060	172.19880	2854.5	-243.6	107.5	304.1
283	0818.54	34.89670	172.21640	3015.7	-320.4	63.6	271.3
283	0823.54	34.88740	172.22910	3261.7	-305.1	55.6	280.2
283	0828.54	34.87820	172.24190	3397.5	-231.6	49.0	283.0
283	0833.54	34.86890	172.25460	3456.7	-176.8	41.1	279.1
283	0838.54	34.85970	172.26740	3488.2	-167.8	34.4	274.6
283	0843.54	34.85030	172.28030	3526.5	-178.4	30.8	273.6
283	0848.54	34.84060	172.29350	3561.0	-155.6	25.2	270.4
283	0853.54	34.83150	172.30710	3612.0	-92.0	19.7	268.4
283	0858.54	34.82360	172.32160		-14.2	13.3	
283	0903.54	34.81570	172.33610	3751.5	55.4	7.0	265.3
283	0908.54	34.80760	172.35050	3939.7	99.2	1.3	272.6
283	0913.54	34.79920	172.36480	4026.0	126.8	-7.0	270.2
283	0918.54	34.79040	172.37890	4176.7	154.1	-13.8	273.8
283	0923.54	34.78150	172.39300	4242.7	182.6	-20.0	272.2
283	0928.54	34.77270	172.40740	4297.5	196.0	-26.7	269.2
283	0933.54	34.76230	172.42220	4425.0	186.3	-25.8	278.9
283	0938.54	34.74810	172.43800	4638.0	163.2	-33.4	286.0
283	0943.54	34.73390	172.45390	4741.5	138.6	-41.0	285.5
283	0948.54	34.72420	172.46940	4802.2	121.4	-50.0	280.7
283	0953.54	34.71500	172.48490	4880.2	116.4	-56.5	279.6
283	0958.54	34.70570	172.50040		123.8	-62.4	
283	1003.54	34.69650	172.51590	5135.2	138.9	-67.6	286.0
283	1008.54	34.68740	172.53130	5370.0	148.8	-72.6	297.2
283	1013.54	34.67850	172.54660	5428.5	149.9	-75.9	297.9
283	1018.54	34.66950	172.56190	5378.3	145.2	-78.5	291.8
283	1023.54	34.66066	172.57730	5352.0	138.9	-80.7	287.8
283	1028.54	34.65140	172.59240	5352.7	132.0	-82.5	286.1
283	1033.54	34.64190	172.60740	5349.8	125.7	-83.0	285.4
283	1038.54	34.63250	172.62250	5347.5	120.3	-82.2	286.0
283	1043.54	34.62310	172.63750	5347.5	117.4	-82.3	285.9
283	1048.54	34.61350	172.65260	5352.7	110.5	-81.8	286.8
283	1053.54	34.60380	172.66780	5355.0	101.6	-82.0	286.7
283	1058.54	34.59430	172.68320		91.1	-80.2	
283	1103.54	34.58500	172.69870	5367.7	82.1	-78.4	291.2
283	1108.54	34.57560	172.71420	5375.2	75.4	-77.5	292.6
283	1113.54	34.56630	172.72960	5382.7	75.6	-76.9	293.8
283	1118.54	34.55700	172.74510	5385.0	77.7	-76.2	294.6
283	1123.54	34.54770	172.76060	5390.2	73.3	-73.5	297.7
283	1128.54	34.53830	172.77610	5397.7	64.8	-71.9	299.8
283	1133.54	34.52900	172.79160	5410.5	57.8	-70.1	302.5
283	1138.54	34.51990	172.80680	5420.2	57.2	-69.7	303.5
283	1143.54	34.51100	172.82180	5422.5	63.1	-67.3	306.1
283	1148.54	34.50220	172.83690	5396.3	70.1	-64.3	307.3
283	1153.54	34.49330	172.85190	5295.8	73.3	-59.8	304.9
283	1158.54	34.48440	172.86690		74.3	-55.8	
283	1203.54	34.47560	172.88190	5167.5	79.2	-52.3	303.5
283	1208.54	34.46670	172.89700	5103.0	92.8	-49.6	301.8
283	1213.54	34.45760	172.91170	5043.0	113.0	-50.8	296.5
283	1218.54	34.44810	172.92570	4988.3	135.3	-48.9	294.6
283	1223.54	34.43870	172.93980	4935.8	154.5	-44.0	295.9
283	1228.54	34.42950	172.95410	4888.5	167.2	-43.2	293.4
283	1233.54	34.42040	172.96850	4848.8	169.5	-42.2	291.7
283	1238.54	34.41120	172.98300	4842.7	162.0	160.2	493.7
283	1243.54	34.40180	172.99750	4866.0	149.1	-35.9	299.2
283	1248.54	34.39220	173.01210	4875.0	135.9	-32.9	302.8
283	1253.54	34.38260	173.02550	4864.5	128.4	-43.0	292.0
283	1258.54	34.37300	173.03670		129.3	-40.4	
283	1303.54	34.36350	173.04930	4577.3	137.1	-17.8	297.4
283	1308.54	34.35410	173.06550	4420.5	149.0	-15.3	289.1
283	1313.54	34.34470	173.08160	4360.5	159.7	-11.3	289.0
283	1318.54	34.33550	173.09780	4321.5	168.2	-8.4	289.2
283	1323.54	34.32520	173.11330	4275.8	180.6	-14.0	280.4
283	1328.54	34.31380	173.12710	4228.5	200.0	-9.9	281.3
283	1333.54	34.30240	173.14100	4178.3	223.1	-6.9	280.8
283	1338.54	34.29100	173.15480	4110.0	244.6	-3.0	280.0
283	1343.54	34.27950	173.16870	4014.0	266.7	0.5	276.9
283	1348.54	34.26810	173.18250	3956.3	283.1	2.9	275.3
283	1353.54	34.25670	173.19640	3924.0	271.5	7.9	278.1
283	1358.54	34.24530	173.21020		221.2	13.3	
283	1403.54	34.23530	173.22510	3248.3	156.8	24.5	248.2
283	1408.54	34.22610	173.24040	2793.0	120.9	32.2	224.5
283	1413.54	34.21680	173.25570	2598.8		38.9	217.8
283	1418.54	34.20750	173.27100	2622.7	129.4	41.8	222.4
283	1423.54	34.19820	173.28630	2824.5	99.5	38.5	233.0
283	1428.54	34.18890	173.30160	3113.0	64.7	34.9	249.3
283	1433.54	34.17960	173.31570	3403.0	80.3	24.5	258.8
283	1438.54	34.17030	173.32950	3693.0	150.5	22.9	277.2
283	1443.54	34.16100	173.34320	3801.0	232.3	19.9	281.6
283	1448.54	34.15170	173.35690	3815.2	294.8	19.7	282.4
283	1453.54	34.14240	173.37060	3765.0	327.7	20.3	279.6
283	1458.54	34.13310	173.38430		335.9	19.6	
283	1503.54	34.12370	173.39860	3712.5	333.5	22.2	277.8
283	1508.54	34.11410	173.41320	3717.7	337.6	22.7	278.7
283	1513.54	34.10460	173.42770	3720.0	346.0	22.8	279.0
283	1518.54	34.09510	173.44230	3725.2	347.8	23.3	279.8
283	1523.54	34.08550	173.45690	3722.3	338.1	22.1	278.4
283	1528.54	34.07600	173.47150	3741.0	316.5	23.9	281.5
283	1533.54	34.06470	173.48470	3750.0	284.9	16.4	274.6
283	1538.54	34.05270	173.49740	3760.5	246.5	15.9	274.8
283	1543.54	34.04070	173.51000	3780.7	203.5	15.8	276.1

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
283	1548.54	34.02860	173.52270	3792.7	163.5	17.6	278.8
283	1553.54	34.01660	173.53530	3810.7	126.7	16.9	279.3
283	1558.54	34.00460	173.54800		93.3	17.7	
283	1603.54	33.99530	173.56220	3851.2	69.6	24.6	289.8
283	1608.54	33.98730	173.57700	3899.2	59.4	23.6	292.1
283	1613.54	33.97920	173.59190	3957.0	52.8	23.6	296.1
283	1618.54	33.97000	173.60560	3975.0	48.5	14.2	287.9
283	1623.54	33.95960	173.61810	4022.2	53.8	15.0	292.0
283	1628.54	33.94920	173.63070	4026.8	78.2	14.8	292.1
283	1633.54	33.93980	173.64430	4025.2	109.5	20.7	297.9
283	1638.54	33.93090	173.65840	4032.7	128.2	21.4	299.1
283	1643.54	33.92200	173.67260	4045.5	119.2	20.4	299.0
283	1648.54	33.91310	173.68670	4050.0	101.3	21.8	300.7
283	1653.54	33.90420	173.70080	4034.3	87.8	22.5	300.3
283	1658.54	33.89530	173.71490		79.0	24.4	
283	1703.54	33.88610	173.72870	4009.5	67.3	22.6	298.7
283	1708.54	33.87670	173.74240	3973.5	52.3	21.8	295.4
283	1713.54	33.86740	173.75600	3954.8	39.7	22.3	294.6
283	1718.54	33.85770	173.77020	3952.5	29.8	26.4	298.6
283	1723.54	33.84790	173.78480	3963.0	15.0	26.4	299.3
283	1728.54	33.83800	173.79950	3962.3	-5.0	26.1	298.9
283	1733.54	33.82790	173.81470	3975.7	-27.5	28.1	301.9
283	1738.54	33.81770	173.83010	4024.5	-33.8	28.5	305.6
283	1743.54	33.80750	173.84550	4084.5	-12.6	27.2	308.5
283	1748.54	33.79730	173.86100	4139.2	18.8	27.6	312.6
283	1753.54	33.78710	173.87640	4170.7	26.9	25.9	313.1
283	1758.54	33.77690	173.89190		8.0	23.9	
283	1803.54	33.76850	173.90660	4192.5	-24.5	20.4	309.1
283	1808.54	33.76100	173.92110	4197.7	-52.1	20.2	309.3
283	1813.54	33.75340	173.93560	4215.7	-64.4	19.7	310.0
283	1818.54	33.74580	173.95010	4290.7	-61.2	18.3	313.8
283	1823.54	33.73830	173.96460	4367.2	-43.7	15.9	316.6
283	1828.54	33.73070	173.97910	4455.7	-13.6	14.1	320.9
283	1833.54	33.71990	173.99250	4495.5	18.7	6.8	316.4
283	1838.54	33.70760	174.00530	4494.8	39.2	5.0	314.5
283	1843.54	33.69530	174.01810	4497.7	44.5	-0.5	309.2
283	1848.54	33.68310	174.03090	4500.0	41.0	-0.7	309.2
283	1853.54	33.67080	174.04370	4531.5	33.6	-1.9	310.1
283	1858.54	33.65860	174.05650		28.9	-2.2	
283	1903.54	33.64750	174.06930	4571.2	22.0	-4.3	310.5
283	1908.54	33.63920	174.08210	4608.7	13.9	-6.6	310.8
283	1913.54	33.63090	174.09490	4688.2	11.4	-8.4	314.4
283	1918.54	33.62260	174.10780	4754.2	14.2	-8.4	319.0
283	1923.54	33.61430	174.12060	4843.5	15.3	-10.6	322.9
283	1928.54	33.60600	174.13340	4890.7	12.5	-10.7	326.1
283	1933.54	33.59800	174.14660	4902.7	15.3	-10.8	326.8
283	1938.54	33.59020	174.16000	4905.0	23.1	-10.0	327.8
283	1943.54	33.58240	174.17340	4899.8	52.2	-11.5	325.9
283	1948.54	33.57460	174.18680	4881.8	82.2	-10.6	325.6
283	1953.54	33.56680	174.20020	4890.7	108.2	-11.9	324.9
283	1958.54	33.55900	174.21360		132.5	-14.3	
283	2003.54	33.55120	174.22700	4905.0	150.0	-14.5	323.3
283	2008.54	33.54340	174.24040	4910.2	160.5	-13.9	324.2
283	2013.54	33.53560	174.25390	4917.7	167.1	-13.5	325.1
283	2018.54	33.52780	174.26730	4925.2	171.4	-14.0	325.2
283	2023.54	33.52000	174.28070	4932.7	173.7	-13.4	326.3
283	2028.54	33.51210	174.29410	4935.0	176.1	-15.8	324.0
283	2033.54	33.50430	174.30750	4935.0	180.2	-16.1	323.7
283	2038.54	33.49650	174.32090	4940.2	189.1	-14.6	325.6
283	2043.54	33.48870	174.33430	4947.7	208.9	-17.0	323.7
283	2048.54	33.48090	174.34770	4887.0	242.4	-16.7	319.8
283	2053.54	33.47300	174.36110	4713.0	290.6	-16.0	308.5
283	2058.54	33.46520	174.37450		348.9	-14.9	
283	2103.54	33.45740	174.38790	4768.5	403.2	-13.4	315.0
283	2108.54	33.44960	174.40130	4826.2	440.2	-11.8	320.5
283	2113.54	33.44180	174.41460	4800.8	457.6	-10.9	319.7
283	2118.54	33.43400	174.42800	4564.5	462.9	-9.8	304.5
283	2123.54	33.42620	174.44140	4375.5	461.4	-5.8	295.5
283	2128.54	33.41840	174.45480	4419.0	455.3	-5.5	298.8
283	2133.54	33.41050	174.46820	4413.0	440.2	-1.5	302.4
283	2138.54	33.40270	174.48160	4305.8	409.3	-0.1	296.4
283	2143.54	33.39490	174.49500	4073.3	365.2	0.0	280.5
283	2148.54	33.38710	174.50840	4042.5	319.3	-1.3	277.1
283	2153.54	33.37920	174.52180	4222.5	289.4	-0.7	290.1
283	2158.54	33.37140	174.53510		274.4	-0.6	
283	2203.54	33.36360	174.54850	4535.2	267.9	-2.4	309.9
283	2208.54	33.35580	174.56190	4636.5	262.9	-2.2	317.1
283	2213.54	33.34800	174.57530	4755.0	256.1	-2.8	324.6
283	2218.54	33.34020	174.58860	4794.8	251.5	-5.2	325.0
283	2223.54	33.33240	174.60200	4782.0	248.9	-2.6	326.7
283	2228.54	33.32460	174.61540	4772.3	243.0	-0.6	328.0
283	2233.54	33.31680	174.62880	4665.0	235.6	1.6	322.8
283	2238.54	33.30890	174.64210	4546.5	228.2	1.7	314.8
283	2243.54	33.30110	174.65550	4383.8	220.8	10.1	312.0
283	2248.54	33.29330	174.66890	4280.3	203.6	11.0	305.7
283	2253.54	33.28550	174.68220	4044.8	173.1	18.6	297.1
283	2258.54	33.27770	174.69560		132.5	26.0	
283	2303.54	33.26990	174.70900	3532.5	89.8	30.4	273.6
283	2308.54	33.26210	174.72240	3421.5	57.2	34.5	270.1
283	2313.54	33.25420	174.73570	3360.0	34.4	42.0	273.4
283	2318.54	33.24640	174.74910	3153.8	18.2	48.8	266.0
283	2323.54	33.23860	174.76250	2502.8	-3.9	58.4	230.7
283	2328.54	33.23080	174.77580	2199.8	-27.9	65.0	216.5
283	2333.54	33.22300	174.78920	2197.5		67.6	218.9
283	2338.54	33.21520	174.80260	2292.0	-33.5	69.2	227.0
283	2343.54	33.20730	174.81590	2421.7	-45.4	70.9	237.7
283	2348.54	33.19950	174.82930	2554.5	-87.3	68.9	244.8
283	2353.54	33.19170	174.84260	2637.0	-139.4	69.2	250.8
283	2358.54	33.18390	174.85600		-177.1	64.4	
284	0003.54	33.17610	174.86930	2860.5	-186.1	54.6	251.6
284	0008.54	33.16830	174.88270	3093.7	-161.1	51.7	264.7
284	0013.54	33.16050	174.89600	3366.7	-111.6	50.7	282.5
284	0018.54	33.15270	174.90930	3560.2	-45.5	43.6	288.8
284	0023.54	33.14490	174.92270	3649.5	27.2	39.7	291.0
284	0028.54	33.13710	174.93600	3783.0	90.3	30.9	291.4
284	0033.54	33.12880	174.94910	3921.7	135.0	26.8	296.9
284	0038.54	33.12030	174.96210	4054.5	169.6	24.5	303.7
284	0043.54	33.11170	174.97500	4131.7	196.2	22.8	307.3
284	0048.54	33.10320	174.98800	4336.5	214.4	19.5	318.1
284	0053.54	33.09470	175.00100	4359.8	229.6	23.6	323.8
284	0058.54	33.08620	175.01400		248.6	21.9	
284	0103.54	33.07820	175.02600	4315.5	266.2	22.1	319.3
284	0108.54	33.07050	175.03760	4330.5	282.5	17.7	315.9

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
284	0113.54	33.06280	175.04920	4356.0	295.3	16.2	316.2
284	0118.54	33.05510	175.06080	4380.7	303.9	17.9	319.6
284	0123.54	33.04790	175.07330	4413.7	311.3	25.4	329.3
284	0128.54	33.04100	175.08630	4409.3	312.4	28.5	332.1
284	0133.54	33.03400	175.09950	4523.2	306.3	28.3	339.8
284	0138.54	33.02690	175.11280	4585.5	297.0	27.1	342.9
284	0143.54	33.02040	175.12630	4579.5	288.3	29.6	344.9
284	0148.54	33.01430	175.13990	4585.5	285.9	28.1	343.9
284	0153.54	33.00760	175.15370	4511.3	286.8	30.5	341.1
284	0158.54	33.00070	175.16760		288.0	29.5	
284	0203.54	32.99360	175.18050	4543.5	289.2	23.5	336.4
284	0208.54	32.98630	175.19290	4585.5	291.0	23.5	339.3
284	0213.54	32.97830	175.20700	4621.5	292.7	30.5	348.7
284	0218.54	32.96990	175.22180	4645.5	293.0	29.1	349.0
284	0223.54	32.96160	175.23650	4702.5	289.2	28.3	352.1
284	0228.54	32.95320	175.25130	4751.2	283.1	26.0	353.2
284	0233.54	32.94520	175.26590	4783.5	274.5	18.9	348.3
284	0238.54	32.93790	175.27980	4824.0	263.6	17.7	349.9
284	0243.54	32.93070	175.29360	4863.7	254.0	16.1	351.0
284	0248.54	32.92400	175.30720	4885.5	248.8	13.4	349.8
284	0253.54	32.91720	175.32080	4900.5	247.9	11.7	349.1
284	0258.54	32.90950	175.33280		250.9	5.1	
284	0303.54	32.90170	175.34460	4966.5	253.6	3.5	345.5
284	0308.54	32.89370	175.35650	5006.2	254.7	0.3	345.0
284	0313.54	32.88570	175.36840	5043.7	253.2	-2.7	344.6
284	0318.54	32.87720	175.38040	5070.7	249.5	-2.2	347.0
284	0323.54	32.86860	175.39250	5082.7	244.5	-0.3	349.7
284	0328.54	32.86010	175.40470	5090.2	238.4	-2.9	347.6
284	0333.54	32.85160	175.41680	5108.2	230.7	-5.7	346.1
284	0338.54	32.84320	175.42900	5136.0	224.5	-4.6	349.1
284	0343.54	32.83510	175.44130	5129.3	216.3	-6.2	347.0
284	0348.54	32.82680	175.45350	5154.0	208.3	-8.1	346.8
284	0353.54	32.81860	175.46550	5209.5	200.0	-7.0	351.7
284	0358.54	32.81070	175.47810		190.7	-7.1	
284	0403.54	32.80330	175.49130	5243.2	180.4	-4.7	356.4
284	0408.54	32.79550	175.50540	5255.2	169.3	1.7	363.6
284	0413.54	32.78740	175.52040	5268.0	158.5	0.1	362.9
284	0418.54	32.77930	175.53550	5283.0	150.1	2.4	366.2
284	0423.54	32.77110	175.55060	5308.5	141.3	1.9	367.4
284	0428.54	32.76300	175.56570	5322.7	133.3	0.2	366.7
284	0433.54	32.75470	175.58070	5330.2	125.8	-0.3	366.7
284	0438.54	32.74640	175.59570	5343.0	119.1	-1.5	366.4
284	0443.54	32.73810	175.61070	5352.7	113.4	-0.7	367.9
284	0448.54	32.72990	175.62570	5355.0	108.7	-4.2	364.5
284	0453.54	32.72180	175.64020	5365.5	104.3	-5.0	364.5
284	0458.54	32.71370	175.65490		101.8	-0.1	
284	0503.54	32.70540	175.67070	5395.5	103.3	1.2	372.7
284	0508.54	32.69710	175.68640	5421.0	108.7	-3.8	369.5
284	0513.54	32.68920	175.70120	5424.8	118.6	-0.8	372.7
284	0518.54	32.68120	175.71570	5427.7	131.5	-11.3	362.5
284	0523.54	32.67310	175.72820	5440.5	145.9	-10.9	363.7
284	0528.54	32.66490	175.74080	5450.2	159.9	-11.2	364.1
284	0533.54	32.65650	175.75290	5468.2	177.0	-14.2	362.3
284	0538.54	32.64720	175.76390	5480.2	189.4	-17.9	359.5
284	0543.54	32.63940	175.77570	5482.5	197.6	-6.6	370.9
284	0548.54	32.63510	175.78930	5487.7	203.3	-9.0	368.9
284	0553.54	32.62880	175.80180	5495.2	210.0	-25.5	352.9
284	0558.54	32.61770	175.81140		218.4	-24.5	
284	0603.54	32.60670	175.82110	5497.5	227.8	-24.1	354.5
284	0608.54	32.59600	175.83140	5502.7	237.8	0.5	379.4
284	0613.54	32.58870	175.84750	5499.8	247.2	0.3	379.0
284	0618.54	32.58130	175.86360	5497.5	255.6	2.9	381.5
284	0623.54	32.57420	175.87960	5497.5	261.6	0.1	378.7
284	0628.54	32.56700	175.89540	5502.7	266.0	-8.5	370.4
284	0633.54	32.55950	175.90930	5499.8	267.4	-10.4	368.3
284	0638.54	32.55190	175.92330	5497.5	267.8	-3.5	375.1
284	0643.54	32.54510	175.93840	5492.3	266.3	-2.1	376.1
284	0648.54	32.53430	175.95360	5490.0	265.4	0.1	378.1
284	0653.54	32.52550	175.96930	5484.8	261.7	0.3	378.0
284	0658.54	32.51660	175.98490		257.2	-0.1	
284	0703.54	32.50770	176.00060	5480.2	250.1	0.8	378.2
284	0708.54	32.49890	176.01630	5487.7	240.5	3.3	381.2
284	0713.54	32.49100	176.02950	5484.8	229.6	-27.6	350.1
284	0718.54	32.48550	176.03720	5493.0	218.5	-28.8	349.4
284	0723.54	32.47960	176.04640	5508.0	209.4	-6.3	373.0
284	0728.54	32.47270	176.05920	5517.7	200.6	-6.0	374.0
284	0733.54	32.46620	176.07210	5514.8	190.8	-4.4	375.3
284	0738.54	32.46020	176.08510	5528.2	181.2	-4.4	376.3
284	0743.54	32.45430	176.09820	5540.2	168.4	-0.3	381.2
284	0748.54	32.44710	176.11220	5558.2	153.7	10.6	393.3
284	0753.54	32.43650	176.12720	5559.8	136.2	9.8	392.6
284	0758.54	32.42980	176.14220		117.2	12.0	
284	0803.54	32.42110	176.15730	5069.3	92.5	14.5	363.6
284	0808.54	32.41170	176.17180	4760.3	67.5	12.6	340.4
284	0813.54	32.40160	176.18580	4722.7	44.2	12.7	337.9
284	0818.54	32.39150	176.19960	4698.8	21.3	6.8	330.4
284	0823.54	32.38140	176.21160	4740.0	-1.6	8.9	335.3
284	0828.54	32.37140	176.22410	4799.2	-22.3	23.1	353.6
284	0833.54	32.36210	176.24030	5025.0	-40.3	27.3	373.3
284	0838.54	32.35290	176.25660	5162.2	-54.0	24.3	379.8
284	0843.54	32.34460	176.27070	5198.2	-68.0	10.7	368.7
284	0848.54	32.33680	176.28380	5194.5	-77.9	11.7	369.4
284	0853.54	32.32920	176.29560	5158.5	-81.6	5.1	360.3
284	0858.54	32.32180	176.30690		-77.3	5.0	
284	0903.54	32.31410	176.31880	5049.8	-66.6	13.7	361.4
284	0908.54	32.30590	176.33250	5063.2	-54.2	15.4	364.1
284	0913.54	32.29770	176.34610	5138.2	-41.7	14.1	367.9
284	0918.54	32.28920	176.35940	5183.2	-32.0	14.3	371.2
284	0923.54	32.28060	176.37280	5200.5	-24.9	14.9	373.0
284	0928.54	32.27190	176.38600	5199.8	-19.0	11.7	369.8
284	0933.54	32.26320	176.39930	5187.0	-15.5	12.8	370.0
284	0938.54	32.25440	176.41260	5182.5	-13.5	13.8	370.7
284	0943.54	32.24570	176.42580	5177.3	-11.9	14.5	371.0
284	0948.54	32.23700	176.43910	5175.0	-10.3	13.9	370.3
284	0953.54	32.22820	176.45240	5148.8	-12.2	13.7	368.2
284	0958.54	32.21950	176.46570		-20.5	15.3	
284	1003.54	32.21070	176.47890	5089.5	-32.2	16.9	367.4
284	1008.54	32.20200	176.49220	5095.5	-42.5	14.6	365.5
284	1013.54	32.19330	176.50550	5131.5	-51.2	15.8	369.2
284	1018.54	32.18410	176.51870	5171.2	-59.5	14.8	370.9
284	1023.54	32.17440	176.53190	5224.5	-66.3	13.9	373.7
284	1028.54	32.16480	176.54490	5253.0	-73.2	13.3	375.0
284	1033.54	32.15530	176.55790	5262.7	-83.2	15.2	377.6

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
284	1038.54	32.14590	176.57080	5233.5	-95.1	16.1	376.5
284	1043.54	32.13680	176.58380	5146.5	-108.7	15.7	370.1
284	1048.54	32.12770	176.59690	5104.5	-125.2	15.2	366.7
284	1053.54	32.11890	176.60990	5110.5	-141.2	16.1	368.0
284	1058.54	32.11030	176.62270		-154.6	13.2	
284	1103.54	32.10190	176.63520	5153.2	-171.4	11.4	366.3
284	1108.54	32.09350	176.64770	5249.2	-183.7	12.5	374.0
284	1113.54	32.08510	176.66070	5334.7	-192.6	11.1	378.5
284	1118.54	32.07670	176.67380	5386.5	-200.5	12.2	383.1
284	1123.54	32.06800	176.68720	5373.8	-209.4	9.4	379.4
284	1128.54	32.05940	176.70060	5346.8	-221.8	9.5	377.7
284	1133.54	32.05090	176.71410	5392.5	-240.2	9.2	380.5
284	1138.54	32.04250	176.72760	5457.0	-260.8	4.2	380.0
284	1143.54	32.03400	176.74070	5448.8	-275.1	3.9	379.1
284	1148.54	32.02550	176.75380	5148.8	-272.8	1.7	356.2
284	1153.54	32.01720	176.76650	4920.0	-247.6	0.9	339.7
284	1158.54	32.00880	176.77930		-205.4	-3.3	
284	1203.54	32.00020	176.79250	5359.5	-163.9	-4.6	364.5
284	1208.54	31.99170	176.80560	5608.5	-137.1	-9.2	377.0
284	1213.54	31.98340	176.81850	5634.8	-123.5	-13.7	374.3
284	1218.54	31.97510	176.83140	5622.0	-117.4	-14.8	372.3
284	1223.54	31.96680	176.84430	5607.0	-113.8	-16.9	369.2
284	1228.54	31.95850	176.85720	5597.3	-109.8	-17.5	367.9
284	1233.54	31.95020	176.86980	5589.8	-102.0	-20.4	364.5
284	1238.54	31.94180	176.88250	5582.3	-92.0	-18.3	366.1
284	1243.54	31.93350	176.89550	5574.8	-79.6	-17.5	366.4
284	1248.54	31.92510	176.90830	5572.5	-64.1	-18.7	365.0
284	1253.54	31.91610	176.92020	5572.5	-46.3	-16.7	367.0
284	1258.54	31.90700	176.93200		-28.5	-15.9	
284	1303.54	31.89860	176.94340	5572.5	-11.2	-20.9	362.8
284	1308.54	31.89140	176.95400	5556.8	3.1	-19.9	362.7
284	1313.54	31.88390	176.96510	5523.8	13.4	-11.5	368.9
284	1318.54	31.87550	176.97750	5507.3	20.5	-9.4	369.8
284	1323.54	31.86710	176.98980	5463.0	24.0	-7.2	369.0
284	1328.54	31.85900	177.00220	5418.8	26.2	-3.8	369.3
284	1333.54	31.85080	177.01450	5376.0	25.6	-3.2	367.0
284	1338.54	31.84270	177.02690	5383.5	25.2	-1.8	368.9
284	1343.54	31.83450	177.03940	5376.8	26.1	1.1	371.3
284	1348.54	31.82650	177.05230	5359.5	28.0	3.8	372.9
284	1353.54	31.81840	177.06500	5349.8	30.9	4.8	373.2
284	1358.54	31.81030	177.07750		34.1	4.0	
284	1403.54	31.80220	177.08990	5324.3	37.3	3.5	370.1
284	1408.54	31.79410	177.10210	5312.3	40.4	4.2	370.0
284	1413.54	31.78610	177.11430	5294.3	42.9	5.4	370.0
284	1418.54	31.77800	177.12650	5292.7	43.6	6.4	370.9
284	1423.54	31.76990	177.13870	5289.8	43.8	8.6	372.9
284	1428.54	31.76170	177.15130	5282.3	43.3	9.8	373.5
284	1433.54	31.75340	177.16390	5274.8	43.9	12.5	375.7
284	1438.54	31.74500	177.17660	5272.5	45.1	13.0	376.1
284	1443.54	31.73670	177.18930	5283.0	46.3	13.7	377.5
284	1448.54	31.72840	177.20240	5287.5	47.6	16.1	380.2
284	1453.54	31.72020	177.21550	5292.7	49.5	14.7	379.2
284	1458.54	31.71190	177.22840		51.1	16.2	
284	1503.54	31.70360	177.24130	5262.0	52.3	13.2	375.5
284	1508.54	31.69540	177.25330	5262.7	52.8	12.4	374.8
284	1513.54	31.68730	177.26530	5270.2	51.5	14.0	376.9
284	1518.54	31.67830	177.27620	5283.0	49.5	5.9	369.7
284	1523.54	31.66930	177.28700	5292.7	47.0	6.1	370.6
284	1528.54	31.65680	177.29350	5300.2	46.5	-10.1	354.9
284	1533.54	31.64390	177.29970	5334.0	46.6	-13.3	354.0
284	1538.54	31.63420	177.30900	5342.3	44.5	12.0	379.9
284	1543.54	31.62750	177.32150	5334.8	38.1	10.3	377.7
284	1548.54	31.62090	177.33430	5343.0	31.2	22.9	390.8
284	1553.54	31.61480	177.34940	5342.3	23.5	21.3	389.2
284	1558.54	31.60850	177.36430		17.1	16.6	
284	1603.54	31.60060	177.37820	5325.0	11.3	13.5	380.2
284	1608.54	31.59300	177.39250	5340.7	5.0	28.1	395.9
284	1613.54	31.58800	177.40950	5352.7	-2.7	29.0	397.6
284	1618.54	31.58270	177.42590	5360.2	-12.6	2.0	371.1
284	1623.54	31.57460	177.43710	5362.5	-22.7	3.6	372.9
284	1628.54	31.56650	177.44820	5367.7	-34.6	0.1	369.7
284	1633.54	31.55820	177.45840	5370.0	-46.0	-3.7	366.1
284	1638.54	31.54980	177.46860	5380.5	-58.3	-4.8	365.7
284	1643.54	31.54250	177.48160	5364.0	-68.8	13.5	382.9
284	1648.54	31.53560	177.49590	5365.5	-78.9	14.5	384.0
284	1653.54	31.52790	177.51040	5380.5	-88.3	16.4	386.9
284	1658.54	31.51990	177.52500		-98.0	12.3	
284	1703.54	31.51190	177.53960	5379.8	-110.1	14.4	384.8
284	1708.54	31.50390	177.55430	5372.3	-123.1	13.8	383.7
284	1713.54	31.49780	177.56910	5370.0	-138.5	17.5	387.3
284	1718.54	31.49580	177.58430	5349.0	-155.7	16.4	384.7
284	1723.54	31.49390	177.59950	5355.7	-172.0	14.6	383.4
284	1728.54	31.48550	177.61270	5362.5	-182.0	7.7	377.0
284	1733.54	31.47630	177.62570	5336.3	-187.5	9.8	377.3
284	1738.54	31.46770	177.63800	5309.3	-186.7	7.6	373.2
284	1743.54	31.45910	177.65030	5297.3	-176.4	7.0	371.8
284	1748.54	31.45120	177.66270	5268.8	-155.5	9.4	372.2
284	1753.54	31.44340	177.67510	5226.0	-120.8	12.3	372.2
284	1758.54	31.43480	177.68680		-73.1	3.2	
284	1803.54	31.42530	177.69770	5192.3	-14.1	4.0	361.5
284	1808.54	31.41600	177.70880	5200.5	61.4	3.1	361.2
284	1813.54	31.40680	177.71990	5247.0	146.1	2.9	364.2
284	1818.54	31.39840	177.73150	5307.0	235.1	4.8	370.2
284	1823.54	31.39080	177.74330	5409.0	316.7	-1.0	371.5
284	1828.54	31.38320	177.75480	5518.5	380.0	-14.5	365.5
284	1833.54	31.37570	177.76290	5586.7	420.1	-19.3	365.4
284	1838.54	31.36820	177.77090	5644.5	440.4	-18.7	370.0
284	1843.54	31.36050	177.78180	5678.2	443.4	-4.4	386.6
284	1848.54	31.35290	177.79380	5658.8	435.6	-4.6	385.1
284	1853.54	31.34450	177.80310	5626.5	422.3	-17.8	369.6
284	1858.54	31.33570	177.81140		407.0	-19.6	
284	1903.54	31.32760	177.82150	5578.5	394.5	8.5	392.6
284	1908.54	31.32080	177.83580	5397.0	383.1	6.6	378.2
284	1913.54	31.31390	177.85000	5241.0	371.6	5.7	366.6
284	1918.54	31.30700	177.86350	5226.0	360.0	6.8	366.7
284	1923.54	31.30020	177.87730	5392.5	351.3	8.3	379.6
284	1928.54	31.29340	177.89170	5496.7	341.7	10.1	388.6
284	1933.54	31.28660	177.90600	5502.0	332.5	8.7	387.6
284	1938.54	31.27960	177.92050	5492.3	322.6	10.4	388.6
284	1943.54	31.27250	177.93460	5495.2	310.8	6.5	384.9
284	1948.54	31.26510	177.94800	5497.5	296.4	5.1	383.7
284	1953.54	31.25780	177.96130	5492.3	279.6	2.8	381.0
284	1958.54	31.25040	177.97420		260.9	5.2	

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
284	2003.54	31.24270	177.98700	5479.5	243.2	5.6	382.9
284	2008.54	31.23400	177.99960	5506.5	221.4	2.8	382.0
284	2013.54	31.22520	178.01220	5488.5	197.6	1.1	379.0
284	2018.54	31.21650	178.02480	5469.8	174.5	0.8	377.4
284	2023.54	31.20780	178.03740	5472.7	153.1	1.8	378.7
284	2028.54	31.19900	178.05010	5501.2	136.5	4.5	383.3
284	2033.54	31.19030	178.06270	5544.0	124.6	7.9	389.7
284	2038.54	31.18160	178.07530	5557.5	113.1	6.6	389.3
284	2043.54	31.17290	178.08800	5541.8	98.5	4.7	386.3
284	2048.54	31.16410	178.10060	5519.3	86.2	6.0	386.1
284	2053.54	31.15540	178.11310	5507.3	76.8	5.4	384.6
284	2058.54	31.14780	178.12610		68.9	5.1	
284	2103.54	31.14140	178.13950	5492.3	65.4	3.8	382.0
284	2108.54	31.13510	178.15290	5479.5	62.9	4.9	382.2
284	2113.54	31.12870	178.16630	5459.3	60.2	5.0	380.9
284	2118.54	31.12230	178.17960	5447.3	55.3	4.5	379.6
284	2123.54	31.11580	178.19290	5418.8	51.0	4.5	377.6
284	2128.54	31.10930	178.20610	5402.3	45.9	2.7	374.7
284	2133.54	31.10270	178.21940	5426.2	36.7	5.6	379.3
284	2138.54	31.09620	178.23240	5458.5	24.6	5.1	381.0
284	2143.54	31.08980	178.24540	5462.3	11.1	5.8	381.9
284	2148.54	31.08340	178.25830	5449.5	-4.0	5.6	380.9
284	2153.54	31.07710	178.27120	5424.0	-18.4	4.4	377.9
284	2158.54	31.07070	178.28410		-29.3	6.8	
284	2203.54	31.06420	178.29700	5412.7	-37.7	7.3	380.0
284	2208.54	31.05780	178.30990	5430.7	-46.2	3.0	377.0
284	2213.54	31.05150	178.32230	5453.2	-55.0	5.5	381.0
284	2218.54	31.04520	178.33480	5439.0	-65.8	6.9	381.4
284	2223.54	31.03870	178.34730	5435.2	-75.4	2.3	376.6
284	2228.54	31.03210	178.35980	5432.3	-85.5	2.6	376.7
284	2233.54	31.02540	178.37230	5382.8	-92.6	0.7	371.4
284	2238.54	31.01860	178.38480	5367.7	-99.6	4.4	374.0
284	2243.54	31.01160	178.39710	5396.2	-103.0	4.2	375.8
284	2248.54	31.00460	178.40940	5439.0	-104.6	5.0	379.5
284	2253.54	30.99750	178.42200	5426.3	-104.6	4.4	378.1
284	2258.54	30.99050	178.43420		-98.6	-10.1	
284	2303.54	30.98460	178.44300	5395.5	-89.0	-0.7	370.8
284	2308.54	30.97870	178.45190	5421.0	-79.7	2.8	376.1
284	2313.54	30.97280	178.46070	5445.7	-68.5	3.1	378.1
284	2318.54	30.96710	178.46930	5431.5	-55.1	-1.5	372.5
284	2323.54	30.96160	178.47770	5391.0	-39.7	-0.9	370.3
284	2328.54	30.95600	178.48600	5388.0	-23.0	2.7	373.7
284	2333.54	30.95040	178.49450	5408.2	-6.7	1.6	374.0
284	2338.54	30.94490	178.50300	5420.2	10.0	1.4	374.6
284	2343.54	30.93950	178.51140	5433.0	28.3	2.2	376.3
284	2348.54	30.93430	178.51980	5427.0	47.9	-0.5	373.2
284	2353.54	30.92880	178.52840	5438.2	67.1	0.5	375.0
284	2358.54	30.92300	178.53740		85.5	3.8	
285	0003.54	30.91720	178.54640	5452.5	104.3	1.1	376.6
285	0008.54	30.90920	178.55350	5463.0	120.6	-9.9	366.3
285	0013.54	30.90110	178.56040	5467.5	136.4	-9.0	367.5
285	0018.54	30.89320	178.56760	5462.3	151.4	4.4	380.5
285	0023.54	30.88790	178.57760	5465.2	164.6	2.0	378.3
285	0028.54	30.88260	178.58760	5462.3	178.1	6.3	382.4
285	0033.54	30.87750	178.59780	5433.8	190.5	4.3	378.5
285	0038.54	30.87240	178.60800	5438.2	203.0	4.6	379.1
285	0043.54	30.86720	178.61830	5460.7	215.1	4.8	380.8
285	0048.54	30.86190	178.62850	5451.8	226.9	3.9	379.3
285	0053.54	30.85670	178.63880	5450.2	238.7	2.4	377.7
285	0058.54	30.85130	178.64950		249.1	3.7	
285	0103.54	30.84590	178.66020	5434.5	257.5	6.7	380.9
285	0108.54	30.84040	178.67110	5440.5	264.0	6.4	381.0
285	0113.54	30.83460	178.68220	5450.2	269.2	4.5	379.8
285	0118.54	30.82910	178.69330	5447.3	269.2	4.8	379.9
285	0123.54	30.82340	178.70430	5445.0	265.1	4.5	379.4
285	0128.54	30.81770	178.71540	5445.0	258.6	3.7	378.6
285	0133.54	30.81180	178.72640	5434.5	250.2	2.4	376.6
285	0138.54	30.80590	178.73730	5435.2	234.2	3.2	377.5
285	0143.54	30.79990	178.74820	5437.5	215.3	5.0	379.4
285	0148.54	30.79360	178.75880	5432.3	195.7	1.3	375.4
285	0153.54	30.78720	178.76930	5430.0	176.6	1.1	375.0
285	0158.54	30.78090	178.77990		159.9	1.6	
285	0203.54	30.77450	178.79050	5435.2	144.1	1.9	376.2
285	0208.54	30.76820	178.80100	5432.3	129.7	-2.0	372.1
285	0213.54	30.76210	178.81110	5435.2	117.2	3.1	377.4
285	0218.54	30.75610	178.82130	5437.5	106.7	1.4	375.8
285	0223.54	30.74990	178.83150	5437.5	97.5	0.8	375.2
285	0228.54	30.74380	178.84180	5437.5	87.9	-0.2	374.2
285	0233.54	30.73760	178.85230	5421.8	78.0	2.2	375.5
285	0238.54	30.73150	178.86290	5420.2	68.1	1.4	374.6
285	0243.54	30.72540	178.87360	5422.5	60.3	3.4	376.8
285	0248.54	30.71940	178.88400	5422.5	52.7	4.1	377.5
285	0253.54	30.71350	178.89440	5422.5	44.7	1.8	375.2
285	0258.54	30.70740	178.90480		36.8	1.7	
285	0303.54	30.70130	178.91510	5412.0	30.2	2.3	375.0
285	0308.54	30.69520	178.92550	5391.8	24.3	5.6	376.9
285	0313.54	30.68930	178.93630	5374.5	15.6	6.6	376.7
285	0318.54	30.68340	178.94710	5359.5	4.3	7.2	376.3
285	0323.54	30.67680	178.95780	4840.5	-7.5	7.8	341.1
285	0328.54	30.66990	178.96850	4515.0	-17.8	8.3	319.2
285	0333.54	30.66300	178.97930	4449.0	-23.4	8.6	315.0
285	0338.54	30.65630	178.98980	4471.5	-24.3	7.9	315.8
285	0343.54	30.64960	179.00020	4737.0	-21.9	8.2	334.4
285	0348.54	30.64310	179.01040	4944.7	-16.6	3.3	343.8
285	0353.54	30.63660	179.02030	5208.0	-8.3	2.3	360.9
285	0358.54	30.63020	179.03040		-2.6	7.0	
285	0403.54	30.62470	179.04190	5463.0	-0.1	6.0	382.2
285	0408.54	30.61930	179.05340	5479.5	-0.5	4.8	382.1
285	0413.54	30.61070	179.05930	5488.1		-27.8	350.1
285	0418.54	30.60670	179.06300	5478.8	-3.7	-5.6	371.7
285	0423.54	30.59080	179.06660	5464.5	-10.1	9.1	385.4
285	0428.54	30.57860	179.06590	5454.8	-19.6	-6.6	369.0
285	0433.54	30.56630	179.06480	5442.0	-29.9	-8.2	366.5
285	0438.54	30.55390	179.06370	5442.7	-42.2	-7.9	366.9
285	0443.54	30.54160	179.06260	5445.0	-55.4	-7.9	367.0
285	0448.54	30.52920	179.06150	5439.8	-70.1	-9.1	365.5
285	0453.54	30.51790	179.06210	5432.3	-86.5	0.7	374.8
285	0458.54	30.50710	179.06350		-101.4	1.6	
285	0503.54	30.49630	179.06490	5434.5	-115.3	1.4	375.6
285	0508.54	30.48510	179.06700	5409.0	-130.5	3.0	375.5
285	0513.54	30.47390	179.06920	5400.0	-142.7	5.4	377.2
285	0518.54	30.46260	179.07110	5405.2	-151.3	-4.6	367.6
285	0523.54	30.45070	179.07060	5412.7	-158.1	-1.7	371.0

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
285	0528.54	30.43880	179.07010	5399.3	-160.4	-2.7	369.1
285	0533.54	30.42660	179.06990	5371.5	-155.8	0.0	369.9
285	0538.54	30.41450	179.06990	5352.0	-145.0	3.4	371.9
285	0543.54	30.40220	179.06980	5342.3	-127.4	-1.6	366.3
285	0548.54	30.38960	179.06960	5329.5	-102.0	3.4	370.4
285	0553.54	30.37710	179.06940	5319.8	-67.3	4.4	370.7
285	0558.54	30.36520	179.06940		-22.8	6.7	
285	0603.54	30.35410	179.06960	5258.3	29.3	7.0	369.1
285	0608.54	30.34280	179.06970	5237.3	91.3	6.5	367.1
285	0613.54	30.33120	179.06930	5203.5	160.9	6.9	365.2
285	0618.54	30.31960	179.06880	5174.3	232.3	9.4	365.7
285	0623.54	30.30800	179.06840	5125.5	299.5	9.7	362.6
285	0628.54	30.29640	179.06800	5102.3	350.9	9.5	360.8
285	0633.54	30.28480	179.06750	5089.5	392.2	10.5	361.0
285	0638.54	30.27310	179.06700	5090.2	419.0	12.0	362.5
285	0643.54	30.26150	179.06650	5092.5	425.0	11.7	362.4
285	0648.54	30.25030	179.06560	5097.7	412.3	10.2	361.2
285	0653.54	30.23960	179.06450	5063.3	388.1	10.9	359.6
285	0658.54	30.22880	179.06330		359.8	11.0	
285	0703.54	30.21810	179.06220	5056.5	336.4	10.0	358.2
285	0708.54	30.20730	179.06110	4963.5	310.6	10.8	352.6
285	0713.54	30.19640	179.06030	4969.5	280.6	18.2	360.4
285	0718.54	30.18490	179.06040	4971.8	254.2	16.0	358.4
285	0723.54	30.17330	179.06050	4970.2	230.9	16.0	358.3
285	0728.54	30.16200	179.06120	5009.2	210.2	22.3	367.2
285	0733.54	30.15090	179.06260	4988.3	189.7	23.8	367.3
285	0738.54	30.13980	179.06390	4977.7	167.5	24.4	367.2
285	0743.54	30.12870	179.06530	5027.2	142.5	27.0	373.2
285	0746.54	30.11760	179.06660	5000.3	118.7	26.9	371.2
285	0753.54	30.10650	179.06800	4948.5	100.0	25.9	366.7
285	0758.54	30.09590	179.06900		87.9	25.6	
285	0803.54	30.08530	179.06990	4911.0	73.6	25.4	363.6
285	0808.54	30.07440	179.07020	4869.8	59.1	21.9	357.2
285	0813.54	30.06310	179.06990	4563.0	43.2	25.6	339.8
285	0818.54	30.05180	179.06950	4453.5	25.0	27.7	334.4
285	0823.54	30.04060	179.06970	4620.0	9.7	32.1	350.2
285	0828.54	30.02950	179.07010	4666.5	-3.5	35.5	356.8
285	0833.54	30.01820	179.07030	4626.0	-10.6	35.4	353.9
285	0838.54	30.00650	179.07030	4586.3	-8.9	38.3	354.1
285	0843.54	29.99480	179.07020	4538.3	2.4	41.7	354.2
285	0848.54	29.98300	179.07010	4449.0	23.8	48.1	354.5
285	0853.54	29.97130	179.07000	4386.0	51.7	50.7	352.7
285	0856.54	29.95960	179.06990		87.4	57.8	
285	0903.54	29.94780	179.06820	4248.8	127.9	51.4	344.0
285	0908.54	29.93600	179.06580	4141.5	185.4	59.8	345.0
285	0913.54	29.92410	179.06330	4026.0	264.6	68.4	345.6
285	0918.54	29.91230	179.06090	3843.0	373.8	90.4	355.0
285	0923.54	29.90050	179.05850	3575.3	506.6	101.8	348.0
285	0928.54	29.88800	179.05670	3314.3	634.8	113.8	342.0
285	0933.54	29.87490	179.05540	3003.8	739.0	115.6	322.4
285	0938.54	29.86190	179.05440	2655.8	804.1	136.8	319.7
285	0943.54	29.84970	179.05520	2235.0	836.8	155.6	309.5
285	0948.54	29.83750	179.05600	1764.0	800.3	177.5	299.0
285	0953.54	29.82570	179.05640	1110.8	504.5	202.2	278.7
285	0958.54	29.81400	179.05670		178.8	231.0	
285	1003.54	29.80230	179.05710	279.8	390.0	264.1	283.4
285	1008.54	29.79060	179.05780	255.0	373.1	275.6	293.2
285	1013.54	29.77880	179.05840	391.5	218.6	265.9	292.9
285	1018.54	29.76700	179.05850	707.2	74.4	237.8	286.5
285	1023.54	29.75510	179.05860	975.0	-80.9	215.3	282.4
285	1028.54	29.74340	179.05910	1247.2	-321.2	198.7	284.6
285	1033.54	29.73180	179.05990	1482.0	-487.7	179.7	281.8
285	1038.54	29.72020	179.06060	1744.5	-634.1	162.3	282.4
285	1043.54	29.70870	179.06090	2092.5	-832.5	150.8	294.9
285	1048.54	29.69730	179.06130	2467.5	-1046.9	136.8	306.7
285	1053.54	29.68540	179.06180	2412.0	-1149.2	127.8	293.9
285	1058.54	29.67340	179.06240		-1056.1	118.3	
285	1103.54	29.66180	179.06290	3206.2	-864.2	110.2	331.0
285	1108.54	29.65110	179.06330	3452.2	-673.4	105.0	342.7
285	1113.54	29.64050	179.06370	3542.2	-523.2	100.8	344.7
285	1118.54	29.63000	179.06580	3457.5	-409.1	105.2	343.3
285	1123.54	29.61960	179.06810	3129.0	-350.5	89.1	304.6
285	1128.54	29.61180	179.07410	2771.3	-334.6	80.7	271.5
285	1133.54	29.60660	179.08400	2471.3		97.7	267.9
285	1138.54	29.60150	179.09390	2340.0	-334.3	104.5	265.6
285	1143.54	29.59700	179.10320	2359.5	-332.0	105.7	268.2
285	1148.54	29.59250	179.11260	2524.5	-331.0	104.2	278.0
285	1153.54	29.58840	179.12290	2965.5	-330.1	103.0	307.2
285	1158.54	29.58440	179.13350		-337.3	94.9	
285	1203.54	29.58040	179.14410	3609.7	-341.9	89.7	338.3
285	1208.54	29.57590	179.15350	3889.5	-339.3	73.5	341.3
285	1213.54	29.57100	179.16190	4073.2	-328.5	73.5	354.0
285	1218.54	29.56600	179.17030	4167.0	-306.7	64.3	351.2
285	1223.54	29.56100	179.17870	4221.7	-275.5	63.7	354.4
285	1228.54	29.55610	179.18710	4232.3	-240.6	61.4	352.8
285	1233.54	29.55110	179.19550	4329.7	-204.4	55.6	353.7
285	1238.54	29.54620	179.20380	4372.5	-173.4	51.8	352.9
285	1243.54	29.54120	179.21220	4430.2	-152.6	52.4	357.5
285	1248.54	29.53620	179.22060	4476.0	-143.5	49.1	357.3
285	1253.54	29.53130	179.22900	4511.2	-139.3	49.5	360.1
285	1258.54	29.52630	179.23870		-135.7	52.5	
285	1303.54	29.52140	179.24850	4567.5	-131.3	51.7	366.2
285	1308.54	29.51650	179.25830	4626.7	-125.3	48.8	367.4
285	1313.54	29.51150	179.26820	4668.7	-116.7	45.5	367.0
285	1318.54	29.50650	179.27820	4685.2	-107.1	44.0	366.6
285	1323.54	29.50120	179.28830	4713.7	-95.4	43.2	367.8
285	1328.54	29.49590	179.29850	4788.0	-79.3	40.3	370.0
285	1333.54	29.49050	179.30850	4851.7	-58.9	38.2	372.3
285	1338.54	29.48510	179.31840	4893.7	-33.1	35.7	372.7
285	1343.54	29.47940	179.32890	4926.0	-3.2	41.9	381.1
285	1348.54	29.47340	179.34060	4945.5	28.3	40.5	381.0
285	1353.54	29.46730	179.35230	4965.7	57.4	37.6	379.5
285	1358.54	29.46140	179.36380		85.9	28.7	
285	1403.54	29.45620	179.37360	5042.2	106.1	25.1	372.3
285	1408.54	29.45090	179.38340	5094.0	127.4	27.1	377.9
285	1413.54	29.44630	179.39280	5128.5	148.0	18.3	371.4
285	1418.54	29.44200	179.40200	5169.0	166.0	22.5	378.4
285	1423.54	29.43770	179.41110	5203.5	181.9	18.5	376.8
285	1428.54	29.43340	179.42010	5212.5	195.1	16.7	375.6
285	1433.54	29.42910	179.42900	5233.5	206.1	13.7	374.1
285	1438.54	29.42420	179.43880	5242.5	217.3	15.3	376.3
285	1443.54	29.41930	179.44870	5258.2	229.5	13.8	375.9
285	1448.54	29.41420	179.45850	5270.2	242.8	10.6	373.5

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
285	1453.54	29.40900	179.46840	5272.5	255.5	11.8	374.9
285	1458.54	29.40380	179.47820		266.0	11.1	
285	1503.54	29.39840	179.48830	5262.0	274.9	14.3	376.6
285	1508.54	29.39270	179.49900	5273.2	281.6	8.6	371.7
285	1513.54	29.38690	179.50980	5285.2	285.2	7.0	370.9
285	1518.54	29.38090	179.52100	5292.7	284.5	6.3	370.8
285	1523.54	29.37480	179.53230	5300.2	281.7	6.3	371.3
285	1528.54	29.36870	179.54320	5302.5	275.1	10.1	375.2
285	1533.54	29.36250	179.55390	5302.5	264.4	6.4	371.5
285	1538.54	29.35630	179.56450	5297.3	248.9	3.8	368.6
285	1543.54	29.34920	179.57480	5295.0	229.2	3.0	367.6
285	1548.54	29.34210	179.58510	5300.2	204.8	3.3	368.3
285	1553.54	29.33510	179.59540	5302.5	181.7	3.8	368.9
285	1556.54	29.32920	179.60590		159.5	2.4	
285	1603.54	29.32350	179.61650	5307.7	138.7	2.8	368.3
285	1608.54	29.31750	179.62740	5310.0	120.6	1.4	367.0
285	1613.54	29.31130	179.63860	5299.5	104.1	1.4	366.3
285	1618.54	29.30510	179.64980	5295.0	89.4	1.9	366.5
285	1623.54	29.29920	179.66100	5284.5	77.2	1.3	365.2
285	1628.54	29.29320	179.67230	5274.8	68.8	3.3	366.5
285	1633.54	29.28600	179.68240	5272.5	64.0	-5.4	357.7
285	1638.54	29.27820	179.69210	5272.5	59.5	-6.3	356.8
285	1643.54	29.27030	179.70170	5272.5	56.9	-2.7	360.4
285	1648.54	29.26340	179.71180	5262.0	55.8	-0.9	361.4
285	1653.54	29.25740	179.72210	5252.3	55.7	-0.9	360.8
285	1658.54	29.25130	179.73250		55.7	0.5	
285	1703.54	29.24510	179.74300	5244.8	54.9	-1.7	359.5
285	1708.54	29.23890	179.75350	5237.3	53.1	0.8	361.4
285	1713.54	29.23270	179.76380	5235.0	51.0	-2.4	358.1
285	1718.54	29.22660	179.77390	5235.0	48.9	0.1	360.6
285	1723.54	29.21960	179.78380	5219.3	47.1	-4.9	354.5
285	1728.54	29.21090	179.79270	5207.3	47.3	-4.0	354.6
285	1733.54	29.20220	179.80170	5194.5	48.8	-6.3	351.4
285	1738.54	29.19600	179.81240	5184.8	50.2	10.8	367.8
285	1743.54	29.19250	179.82480	5177.3	52.6	11.3	367.8
285	1748.54	29.18870	179.83710	5164.5	55.0	4.3	359.9
285	1753.54	29.18240	179.84810	5144.3	57.0	5.0	359.2
285	1758.54	29.17610	179.85910		58.1	4.2	
285	1803.54	29.16780	179.86770	5106.8	57.0	-8.7	343.0
285	1808.54	29.15870	179.87540	5094.8	55.0	-4.7	346.1
285	1813.54	29.14950	179.88310	5071.5	53.7	-5.1	344.1
285	1818.54	29.14230	179.89300	5036.3	49.1	14.2	361.0
285	1823.54	29.13700	179.90530	5004.0	44.7	13.3	357.9
285	1828.54	29.13160	179.91750	4984.5	43.3	15.8	359.0
285	1833.54	29.12650	179.92980	4959.0	43.4	16.3	357.8
285	1838.54	29.12130	179.94210	4939.5	45.3	17.7	357.8
285	1843.54	29.11620	179.95410	4914.0	48.3	18.7	357.1
285	1848.54	29.11120	179.96600	4889.3	52.4	19.6	356.3
285	1853.54	29.10610	179.97810	4840.5	55.4	22.1	355.4
285	1858.54	29.10090	179.99070		57.8	24.8	
285	1903.54	29.09580	-179.99680	4771.5	60.9	24.7	353.3
285	1908.54	29.09050	-179.98430	4725.8	63.6	26.7	352.1
285	1913.54	29.08520	-179.97170	4678.5	66.8	29.0	351.2
285	1918.54	29.07950	-179.95940	4628.3	72.0	22.7	341.4
285	1923.54	29.07100	-179.94890	4570.5	79.1	22.8	337.5
285	1928.54	29.06250	-179.93840	4515.8	86.8	27.2	338.2
285	1933.54	29.05400	-179.92790	4489.5	93.7	28.8	337.9
285	1938.54	29.04560	-179.91730	4458.8	100.3	29.6	336.6
285	1943.54	29.03710	-179.90680	4426.5	106.9	32.2	337.0
285	1948.54	29.03030	-179.89540	4386.0	112.2	37.0	339.0
285	1953.54	29.02370	-179.88390	4325.3	116.3	41.5	339.3
285	1958.54	29.01710	-179.87240		121.5	45.0	
285	2003.54	29.01040	-179.86090	4225.5	128.7	45.4	336.4
285	2008.54	29.00380	-179.84940	4176.0	138.6	47.3	334.9
285	2013.54	28.99770	-179.83780	4099.5	154.2	50.6	332.9
285	2018.54	28.99250	-179.82590	4035.8	178.2	54.6	332.5
285	2023.54	28.98730	-179.81400	4004.3	206.3	61.0	336.7
285	2028.54	28.98230	-179.80200	3960.8	241.0	61.8	334.5
285	2033.54	28.97720	-179.79000	3892.5	284.0	66.4	334.4
285	2038.54	28.97210	-179.77800	3822.8	327.2	69.7	332.9
285	2043.54	28.96710	-179.76610	3744.8	374.5	73.7	331.6
285	2048.54	28.96190	-179.75420	3688.5	421.8	79.0	333.0
285	2053.54	28.95590	-179.74220	3633.0	472.6	83.2	333.4
285	2058.54	28.94990	-179.73020		520.4	91.1	
285	2103.54	28.94390	-179.71820	3237.8	556.3	95.7	318.7
285	2108.54	28.93790	-179.70630	2782.5	590.1	106.1	297.7
285	2113.54	28.93190	-179.69440	2541.0	610.0	114.5	289.5
285	2118.54	28.92590	-179.68240	2242.5	615.3	130.9	285.3
285	2123.54	28.91990	-179.67050	1962.0	591.8	144.3	279.4
285	2128.54	28.91390	-179.65860	1701.0	512.0	158.7	275.8
285	2133.54	28.90790	-179.64660	1457.3	292.2	177.6	277.9
285	2138.54	28.90190	-179.63470	1062.0	-23.9	195.5	268.6
285	2143.54	28.89590	-179.62280	980.2	-511.9	212.3	279.8
285	2148.54	28.88990	-179.61090	921.0	-950.4	224.7	288.1
285	2153.54	28.88390	-179.59890	780.0	-835.0	237.6	291.3
285	2158.54	28.87790	-179.58700		-352.2	247.5	
285	2203.54	28.87190	-179.57510	446.3	102.4	260.2	290.9
285	2208.54	28.86590	-179.56320	362.3	197.8	264.9	289.8
285	2213.54	28.85990	-179.55120	769.5	186.6	246.5	299.5
285	2218.54	28.85390	-179.53930	1323.0	216.2	223.0	314.1
285	2223.54	28.84790	-179.52740	1899.7	271.9	196.6	327.4
285	2228.54	28.84190	-179.51540	2324.2	440.6	173.2	333.2
285	2233.54	28.83600	-179.50410	2708.2	471.8	147.1	333.6
285	2238.54	28.83030	-179.49310	3079.5	367.0	125.7	337.8
285	2243.54	28.82460	-179.48200	3450.0	218.0	107.2	344.8
285	2248.54	28.81880	-179.47100	3767.2	85.1	91.7	351.1
285	2253.54	28.81310	-179.45990	4038.7	-0.9	78.3	356.4
285	2258.54	28.80730	-179.44890		-36.3	66.6	
285	2303.54	28.80100	-179.43820	4509.0	-32.6	52.9	363.4
285	2308.54	28.79300	-179.42820	4672.5	-15.5	47.1	368.8
285	2313.54	28.78510	-179.41820	4754.2	-4.8	41.2	368.6
285	2318.54	28.77720	-179.40830	4785.7	-13.6	38.8	368.3
285	2323.54	28.76930	-179.39830	4855.5	-42.5	36.2	370.5
285	2328.54	28.76140	-179.38830	4877.3	-86.2	35.5	371.3
285	2333.54	28.75350	-179.37830	4854.0	-140.8	37.6	371.8
285	2338.54	28.74560	-179.36840	4866.0	-205.4	36.8	371.9
285	2343.54	28.74000	-179.35750	4754.3	-283.0	41.3	368.7
285	2348.54	28.73530	-179.34620	4618.5	-360.0	42.9	360.9
285	2353.54	28.73070	-179.33500	4598.2	-440.4	43.6	360.2
285	2358.54	28.72610	-179.32370		-504.3	45.4	
286	0003.54	28.72140	-179.31250	4499.2	-535.0	46.3	356.1
286	0008.54	28.71690	-179.30130	4520.2	-533.1	46.9	358.2
286	0013.54	28.71240	-179.29020	4485.8	-500.3	45.6	354.5

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
286	0018.54	28.70790	-179.27900	4438.5	-446.3	48.3	353.9
286	0023.54	28.70340	-179.26780	4351.5	-385.0	48.7	348.3
286	0028.54	28.69890	-179.25650	4251.8	-332.7	48.7	341.5
286	0033.54	28.69440	-179.24520	4233.0	-299.1	49.5	341.0
286	0038.54	28.68980	-179.23390	4263.7	-283.1	49.6	343.2
286	0043.54	28.68490	-179.22340	4317.0	-280.9	44.5	341.8
286	0048.54	28.67970	-179.21330	4371.7	-290.4	44.7	345.7
286	0053.54	28.67410	-179.20270	4476.7	-308.5	51.1	359.4
286	0058.54	28.66740	-179.19070		-330.9	48.5	
286	0103.54	28.66080	-179.17880	4569.8	-360.3	48.2	362.9
286	0108.54	28.65460	-179.16770	4599.0	-391.3	41.1	357.8
286	0113.54	28.64900	-179.15750	4544.3	-433.6	39.2	352.1
286	0118.54	28.64330	-179.14710	4452.0	-485.3	38.8	345.4
286	0123.54	28.63750	-179.13680	4440.7	-530.9	37.8	343.6
286	0128.54	28.63170	-179.12640	4568.2	-553.0	36.7	351.3
286	0133.54	28.62600	-179.11630	4609.5	-539.8	36.1	353.5
286	0140.04	28.61860	-179.10340	4582.5	-493.0		
286	0145.04	28.61280	-179.09340	4597.5	-448.4		
286	0150.04	28.60690	-179.08320	4597.5	-405.8		
286	0155.04	28.60110	-179.07320	4575.0	-365.2		
286	0200.04	28.59560	-179.06330	4575.0	-329.7		
286	0205.04	28.59010	-179.05340	4575.0	-299.2		
286	0210.04	28.58410	-179.04330	4582.5	-270.6		
286	0215.04	28.57800	-179.03310	4567.5	-251.1		
286	0220.04	28.57200	-179.02290	4507.5	-236.5		
286	0225.04	28.56590	-179.01270	4485.0	-228.0		
286	0230.04	28.55980	-179.00260	4455.0	-224.4		
286	0235.04	28.55460	-178.99180	4440.0	-222.9		
286	0240.04	28.54950	-178.98110	4357.5	-221.4		
286	0245.04	28.54430	-178.97030	4237.5	-214.8		
286	0250.04	28.54010	-178.96020	4215.0	-204.8		
286	0255.04	28.53620	-178.95030	4222.5	-187.8		
286	0300.04	28.53220	-178.94030	4252.5	-175.9		
286	0305.04	28.52830	-178.93040	4245.0	-170.9		
286	0310.04	28.52430	-178.92040	4230.0	-172.0		
286	0315.04	28.52060	-178.91110	4207.5	-178.1		
286	0320.04	28.51690	-178.90170	4155.0	-184.2		
286	0325.04	28.50680	-178.89380	4170.0	-187.1		
286	0330.04	28.49250	-178.88670	4147.5	-187.4		
286	0335.04	28.47820	-178.87960	4050.0	-185.8		
286	0340.04	28.47230	-178.87010	3997.5	-187.2		
286	0345.04	28.46840	-178.85990	4072.5	-191.3		
286	0350.04	28.46460	-178.84970	4117.5	-193.4		
286	0355.04	28.46120	-178.83940	4132.5	-194.7		
286	0400.04	28.45940	-178.82860	4155.0	-189.5		
286	0405.04	28.45770	-178.81780	4132.5	-187.4		
286	0410.04	28.45010	-178.80830	4095.0	-182.4		
286	0415.04	28.44120	-178.79920	4072.5	-177.9		
286	0420.04	28.43280	-178.78990	4057.5	-176.4		
286	0425.04	28.42520	-178.78030	4035.0	-174.1		
286	0430.04	28.41750	-178.77080	4005.0	-168.7		
286	0435.04	28.41190	-178.76100	3945.0	-163.1		
286	0440.04	28.40770	-178.75120	3907.5	-158.1		
286	0445.04	28.40350	-178.74130	3885.0	-151.1		
286	0450.04	28.39930	-178.73140	3870.0	-143.1		
286	0455.04	28.39500	-178.72150	3840.0	-135.1		
286	0500.04	28.39080	-178.71160	3825.0	-129.0		
286	0505.04	28.38660	-178.70170	3787.5	-122.0		
286	0510.04	28.38130	-178.69200	3772.5	-115.7		
286	0515.04	28.37450	-178.68240	3682.5	-109.7		
286	0520.04	28.36760	-178.67280	3630.0	-102.8		
286	0525.04	28.36510	-178.66300	3682.5	-97.4		
286	0530.04	28.36260	-178.65330	3735.0	-93.0		
286	0535.04	28.35820	-178.64470	3727.5	-83.8		
286	0540.04	28.35240	-178.63700	3645.0	-68.2		
286	0545.04	28.34670	-178.62920	3615.0	-47.6		
286	0550.04	28.34100	-178.62150	3772.5	-25.0		
286	0555.04	28.33530	-178.61370	3772.5	-5.4		
286	0600.04	28.33070	-178.60540	3652.5	12.9		
286	0605.04	28.32650	-178.59700	3525.0	31.0		
286	0610.04	28.32220	-178.58860	3622.5	56.1		
286	0615.04	28.31800	-178.58060	3585.0	85.1		
286	0620.04	28.31370	-178.57260	3517.5	118.2		
286	0625.04	28.30770	-178.56500	3277.5	152.9		
286	0630.04	28.30050	-178.55760	3172.5	190.0		
286	0635.04	28.29330	-178.55010	3135.0	223.2		
286	0640.04	28.29000	-178.54080	3165.0	250.9		
286	0645.04	28.28760	-178.53100	3135.0	270.2		
286	0650.04	28.28480	-178.52180	3031.3	287.8		
286	0655.04	28.28120	-178.51330	2775.0	325.7		
286	0700.04	28.27760	-178.50480	2520.0	389.5		
286	0705.04	28.27340	-178.49550	2415.0	470.5		
286	0710.04	28.26910	-178.48610	2250.0	528.5		
286	0715.04	28.26350	-178.47780	2227.5	538.0		
286	0720.04	28.25690	-178.47030	2287.5	474.9		
286	0725.04	28.25040	-178.46280	2332.5	351.8		
286	0730.04	28.24640	-178.45350	2520.0	201.8		
286	0735.04	28.24290	-178.44380	3037.5	93.5		
286	0740.04	28.23950	-178.43410	3322.5	22.2		
286	0745.04	28.23370	-178.42660	3352.5	-29.2		
286	0750.04	28.22800	-178.41910	3435.0	-59.6		
286	0755.04	28.22220	-178.41150	3502.5	-71.0		
286	0800.04	28.21610	-178.40320	3525.0	-59.3		
286	0805.04	28.21000	-178.39490	3585.0	-31.5		
286	0810.04	28.20430	-178.38760	3630.0	-1.1		
286	0815.04	28.19880	-178.38040	3637.5	31.3		
286	0820.04	28.19330	-178.37330	3720.0	62.8		
286	0825.04	28.18800	-178.36550	3765.0	88.2		
286	0830.04	28.18270	-178.35730	3787.5	107.7		
286	0835.04	28.17740	-178.34900	3802.5	119.3		
286	0840.04	28.17200	-178.34060	3855.0	123.8		
286	0845.04	28.16650	-178.33230	3915.0	122.3		
286	0850.04	28.16160	-178.32390	3915.0	117.6		
286	0855.04	28.15680	-178.31550	3907.5	109.9		
286	0900.04	28.15180	-178.30670	3870.0	101.1		
286	0908.54	28.14310	-178.29030	3876.0	84.5	58.8	325.7
286	0913.54	28.13800	-178.28070	3927.0	71.1	55.7	326.1
286	0918.54	28.13290	-178.27110	3997.5	55.9	58.4	333.7
286	0923.54	28.12780	-178.26150	4077.7	33.9	52.5	333.3
286	0928.54	28.12270	-178.25190	4118.2	3.6	47.2	330.8
286	0933.54	28.11760	-178.24230	4140.7	-30.5	46.4	331.5
286	0938.54	28.11220	-178.23200	4152.7	-65.9	46.2	332.2
286	0943.54	28.10680	-178.22170	4160.2	-98.0	45.6	332.1

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
286	0948.54	28.10150	-178.21150	4167.7	-123.8	47.4	334.4
286	0953.54	28.09610	-178.20150	4180.5	-145.5	48.1	336.0
286	0958.54	28.09080	-178.19130		-164.1	49.5	
286	1003.54	28.08580	-178.18090	4203.0	-181.8	50.4	339.8
286	1008.54	28.08080	-178.17060	4212.7	-200.3	49.4	339.5
286	1013.54	28.07600	-178.16010	4220.2	-214.9	52.9	343.5
286	1018.54	28.07130	-178.14960	4222.5	-220.1	56.0	346.8
286	1023.54	28.06660	-178.13910	4080.8	-209.4	60.4	341.4
286	1028.54	28.06180	-178.12850	3757.5	-180.7	66.7	325.4
286	1033.54	28.05700	-178.11790	3524.3	-143.8	76.5	319.2
286	1038.54	28.05200	-178.10720	3320.3	-88.1	85.4	314.0
286	1043.54	28.04710	-178.09650	3129.0	-9.6	97.7	313.2
286	1048.54	28.04220	-178.08600	2744.3	103.6	107.6	296.6
286	1053.54	28.03730	-178.07560	2371.5	247.6	125.4	288.7
286	1058.54	28.03240	-178.06510		383.7	144.7	
286	1103.54	28.02690	-178.05380	1581.8	462.6	161.6	270.5
286	1108.54	28.02140	-178.04240	1284.0	472.4	175.9	264.3
286	1113.54	28.01580	-178.03110	939.8	454.7	197.2	261.9
286	1118.54	28.01030	-178.01970	751.5	349.3	213.6	265.3
286	1123.54	28.00480	-178.00840	594.0	143.3	231.9	272.8
286	1128.54	27.99960	-177.99810	461.3	-114.3	239.7	271.5
286	1133.54	27.99480	-177.98890	338.3	-228.9	250.5	273.8
286	1138.54	27.99000	-177.97980	163.5	-150.4	259.6	270.9
286	1143.54	27.98610	-177.97210	89.3	-102.2	279.7	285.8
286	1148.54	27.98220	-177.96430	72.0	-28.6	291.4	296.4
286	1153.54	27.97830	-177.95680	67.5	366.1	296.7	301.3
286	1158.54	27.97430	-177.94940		500.7	297.0	
286	1203.54	27.97040	-177.94200	80.2	424.9	298.1	303.6
286	1208.54	27.96630	-177.93440	98.2	472.7	296.9	303.7
286	1213.54	27.96230	-177.92680	168.0	320.0	291.8	303.4
286	1218.54	27.95810	-177.91990	300.0	-23.5	279.0	299.7
286	1223.54	27.95390	-177.91300	434.2	-276.6	269.3	299.2
286	1228.54	27.94970	-177.90580	514.5	-440.9	263.0	298.4
286	1233.54	27.94570	-177.89820	569.2	-585.0	258.3	297.5
286	1238.54	27.94180	-177.89060	632.2	-711.6	243.3	286.8
286	1243.54	27.93800	-177.88380	673.5	-784.1	236.6	283.0
286	1248.54	27.93430	-177.87700	693.0	-806.1	229.9	277.6
286	1253.54	27.93050	-177.87020	723.7	-780.9	222.0	271.8
286	1258.54	27.92670	-177.86340		-872.6	215.6	
286	1303.54	27.92300	-177.85650	1009.5	-966.1	203.2	272.7
286	1308.54	27.91910	-177.84970	1215.7	-981.4	192.7	276.4
286	1313.54	27.91340	-177.84250	1262.3	-926.8	187.2	274.1
286	1318.54	27.90780	-177.83540	1270.5	-836.3	176.7	264.2
286	1323.54	27.90240	-177.82790	1353.7	-748.6	168.7	261.9
286	1328.54	27.89690	-177.82040	1434.7	-660.9	162.7	261.5
286	1333.54	27.89160	-177.81290	1544.2	-554.7	154.2	260.5
286	1338.54	27.88640	-177.80560	1614.0	-438.4	145.5	256.6
286	1343.54	27.88120	-177.79820	1800.7	-334.3	139.1	263.1
286	1348.54	27.87660	-177.79000	1990.5	-241.0	133.1	270.2
286	1353.54	27.87210	-177.78180	2155.5	-156.8	123.5	271.9
286	1358.54	27.86760	-177.77350		-79.1	113.9	
286	1403.54	27.86300	-177.76520	2328.0	-14.7	109.9	270.2
286	1408.54	27.85650	-177.75690	2482.5	41.0	100.3	271.2
286	1413.54	27.85360	-177.74970	2585.2	91.0	84.2	262.2
286	1418.54	27.84840	-177.74310	2673.0	133.5	76.6	260.7
286	1423.54	27.84330	-177.73640	2852.2	166.0	70.3	266.7
286	1428.54	27.83820	-177.72990	3299.5		63.3	290.5
286	1433.54	27.84020	-177.72470	3294.1	79.0	40.8	267.6
286	1440.04	27.84690	-177.71870	3322.5	-147.6		
286	1445.04	27.85200	-177.71400	3495.0			
286	1450.04	27.85720	-177.70940	3735.0			
286	1455.04	27.86160	-177.70400	3952.5			
286	1500.04	27.86610	-177.69860	3967.5			
286	1505.04	27.87070	-177.69310	4117.5			
286	1510.04	27.87620	-177.68750	4267.5			
286	1515.04	27.88180	-177.68180	4447.5			
286	1520.04	27.88760	-177.67590	4425.0			
286	1525.04	27.89350	-177.66980	4417.5			
286	1530.04	27.89970	-177.66330	4417.5			
286	1535.04	27.90630	-177.65600	4432.5			
286	1540.04	27.91300	-177.64870	4387.5			
286	1545.04	27.91920	-177.64250	4387.5			
286	1550.04	27.92540	-177.63620	4425.0			
286	1555.04	27.93150	-177.62990	4342.5			
286	1600.04	27.93770	-177.62360	4267.5			
286	1605.04	27.94390	-177.61730	4245.0			
286	1610.04	27.95060	-177.61080	4222.5			
286	1615.04	27.95750	-177.60410	4207.5			
286	1620.04	27.96440	-177.59730	3885.0			
286	1625.04	27.97150	-177.59050	3630.0			
286	1630.04	27.97850	-177.58370	3517.5			
286	1635.04	27.98530	-177.57690	3322.5			
286	1640.04	27.99210	-177.57020	3187.5			
286	1648.54	28.00400	-177.55850	2889.4		64.7	263.7
286	1653.54	28.01110	-177.55150	2764.5		68.4	258.8
286	1658.54	28.01190	-177.54490			71.4	
286	1703.54	28.01200	-177.53830	2613.8		77.5	257.5
286	1708.54	28.01550	-177.53220	2644.5		75.7	257.8
286	1713.54	28.02250	-177.52660	2678.2		77.9	262.3
286	1718.54	28.02950	-177.52100	2758.5		79.8	269.8
286	1723.54	28.03660	-177.51550	2814.5		81.3	275.1
286	1728.54	28.04360	-177.50990	2849.5		83.6	279.8
286	1733.54	28.05060	-177.50430	2884.5		85.4	284.0
286	1738.54	28.05640	-177.49510	2874.0		116.1	314.0
286	1743.54	28.06100	-177.48230	2833.5		119.8	314.9
286	1748.54	28.06570	-177.47000	2762.3		106.9	297.1
286	1753.54	28.07170	-177.46150	2774.2		110.2	301.2
286	1758.54	28.07780	-177.45300			117.2	
286	1803.54	28.08470	-177.44570	2546.3		114.7	290.0
286	1808.54	28.09200	-177.43900	2370.8		118.9	282.1
286	1813.54	28.09940	-177.43240	2173.5		128.0	277.7
286	1818.54	28.10700	-177.42500	1936.5		141.6	274.9
286	1823.54	28.11470	-177.41750	1587.0		154.4	263.7
286	1828.54	28.12210	-177.41090	1417.5		160.1	257.7
290	0255.04	28.10240	-177.31720		79.9		
290	0303.54	28.08290	-177.30170		4.4	110.3	
290	0308.54	28.07140	-177.29250		-58.1	95.2	
290	0313.54	28.05990	-177.28330		-77.5	85.7	
290	0318.54	28.04840	-177.27420		-54.0	77.4	
290	0323.54	28.03690	-177.26500		-34.6	69.0	
290	0328.54	28.02530	-177.25580		-33.8	60.1	
290	0333.54	28.01380	-177.24660		-32.1	51.3	
290	0338.54	28.00230	-177.23750		-28.4	44.8	

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
290	0343.54	27.99080	-177.22830		-25.7	37.8	
290	0348.54	27.97930	-177.21910		-27.5	32.4	
290	0353.54	27.96780	-177.21000		-31.8	25.2	
290	0358.54	27.95400	-177.19990		-33.4	29.3	
290	0403.54	27.93780	-177.18880		-35.1	24.0	
290	0408.54	27.92160	-177.17780		-37.9	19.5	
290	0413.54	27.90540	-177.16670		-35.7	17.7	
290	0418.54	27.89300	-177.15820		-29.0	3.7	
290	0423.54	27.88100	-177.14990		-25.6	0.2	
290	0428.54	27.86900	-177.14170		-31.7	-3.3	
290	0433.54	27.85630	-177.13370		-35.9	-5.9	
290	0438.54	27.84320	-177.12580		-42.2	-8.6	
290	0443.54	27.83010	-177.11790		-50.2	-10.9	
290	0448.54	27.81700	-177.11010		-59.7	-12.5	
290	0453.54	27.80390	-177.10220		-71.1	-14.7	
290	0458.54	27.79090	-177.09440		-78.2	-16.8	
290	0503.54	27.77780	-177.08610		-85.4	-13.8	
290	0508.54	27.76480	-177.07690		-93.6	-14.3	
290	0513.54	27.75180	-177.06770		-100.3	-18.6	
290	0518.54	27.73880	-177.05860		-106.5	-19.0	
290	0523.54	27.72580	-177.04940		-112.0	-19.7	
290	0528.54	27.71280	-177.04020		-121.3	-20.0	
290	0533.54	27.69970	-177.03100		-136.7	-21.6	
290	0538.54	27.68670	-177.02180		-156.0	-22.4	
290	0543.54	27.67370	-177.01260		-171.9	-22.6	
290	0548.54	27.66070	-177.00350		-184.0	-22.0	
290	0553.54	27.64770	-176.99430		-193.1	-23.2	
290	0558.54	27.63470	-176.98510		-197.1	-23.7	
290	0603.54	27.62170	-176.97590		-198.5	-24.5	
290	0608.54	27.60810	-176.96700		-201.6	-25.0	
290	0613.54	27.59410	-176.95820		-206.9	-24.5	
290	0618.54	27.58010	-176.94950		-212.8	-24.0	
290	0623.54	27.56600	-176.94070		-220.1	-23.8	
290	0628.54	27.55220	-176.93200		-225.4	-27.0	
290	0633.54	27.54070	-176.92400	5002.5	-233.3	-26.9	317.6
290	0638.54	27.52920	-176.91600	5007.7	-240.8	-25.9	318.9
290	0643.54	27.51770	-176.90790	5010.0	-246.6	-25.5	319.5
290	0648.54	27.50610	-176.89980	5015.2	-251.5	-26.7	318.7
290	0653.54	27.49420	-176.89170	5017.5	-260.2	-24.7	320.8
290	0658.54	27.48150	-176.88340		-270.5	-23.5	
290	0703.54	27.46880	-176.87510	5022.7	-275.8	-21.8	324.1
290	0708.54	27.45510	-176.86910	5025.0	-278.8	-33.1	312.9
290	0713.54	27.44130	-176.86350	5025.0	-280.9	-32.9	313.1
290	0718.54	27.42750	-176.85780	5025.0	-281.3	-32.1	313.9
290	0723.54	27.41470	-176.84980	5030.2	-280.1	-17.1	329.3
290	0728.54	27.40220	-176.84070	5037.7	-282.0	-16.3	330.6
290	0733.54	27.38980	-176.83160	5040.0	-282.7	-14.9	332.2
290	0738.54	27.37750	-176.82240	5045.2	-279.3	-14.4	333.0
290	0743.54	27.36520	-176.81330	5047.5	-280.4	-13.7	333.9
290	0748.54	27.35280	-176.80410	5047.5	-279.7	-12.9	334.7
290	0753.54	27.34040	-176.79490	5047.5	-272.9	-10.8	336.8
290	0758.54	27.32800	-176.78580		-262.3	-12.0	
290	0803.54	27.31590	-176.77740	4973.3	-252.1	-9.0	333.5
290	0808.54	27.30370	-176.76890	4920.8	-244.1	-6.5	332.3
290	0813.54	27.29160	-176.76040	4868.3	-238.0	-4.0	331.2
290	0818.54	27.27930	-176.75170	4826.3	-231.1	2.8	335.1
290	0823.54	27.26680	-176.74260	4778.3	-221.4	5.6	334.6
290	0828.54	27.25440	-176.73360	4720.5	-210.1	9.2	334.3
290	0833.54	27.24190	-176.72470	4665.8	-197.9	15.1	336.4
290	0838.54	27.22940	-176.71570	4602.8	-190.9	19.6	336.5
290	0843.54	27.21690	-176.70670	4566.8	-196.1	25.0	339.5
290	0848.54	27.20440	-176.69760	4444.5	-207.7	30.9	336.9
290	0853.54	27.19190	-176.68850	4337.3	-225.0	37.3	336.0
290	0858.54	27.17950	-176.67950		-245.9	42.9	
290	0903.54	27.16710	-176.67040	4136.3	-273.0	49.7	334.5
290	0908.54	27.15470	-176.66120	4014.8	-311.0	58.2	334.7
290	0913.54	27.14230	-176.65200	3820.5	-364.4	66.1	329.2
290	0918.54	27.12970	-176.64280	3568.5	-429.1	75.7	321.4
290	0923.54	27.11710	-176.63370	3272.3	-514.0	86.1	311.4
290	0928.54	27.10440	-176.62470	2975.3	-635.1	97.9	302.8
290	0933.54	27.09170	-176.61590	2829.8	-760.8	109.5	304.4
290	0938.54	27.07900	-176.60710	2600.3	-876.9	123.1	302.2
290	0943.54	27.06630	-176.59820	2124.0	-944.1	140.1	286.4
290	0948.54	27.05360	-176.58910	1768.5	-967.7	156.2	278.0
290	0953.54	27.04090	-176.58000	1519.5	-884.5	173.2	277.8
290	0958.54	27.02800	-176.57090		-638.8	192.8	
290	1003.54	27.01510	-176.56180	1122.0	-246.0	211.6	288.9
290	1008.54	27.00230	-176.55270	1035.8	222.6	226.8	298.1
290	1013.54	26.98950	-176.54360	841.5	529.8	241.0	298.9
290	1018.54	26.97670	-176.53450	938.2	778.2	246.6	311.2
290	1023.54	26.96410	-176.52520	1170.0	640.3	243.1	323.7
290	1028.54	26.95150	-176.51590	1027.5	242.2	239.7	310.5
290	1033.54	26.94580	-176.50290	606.8	68.3	238.3	280.1
290	1038.54	26.94310	-176.48830	202.5	194.2	260.7	274.6
290	1043.54	26.93990	-176.47510	69.0	79.3	272.1	276.9
290	1048.54	26.93580	-176.46500	60.0	339.3	281.9	286.0
290	1053.54	26.93160	-176.45480	60.0	273.8	287.6	291.7
290	1058.54	26.92810	-176.44170		368.2	314.4	
290	1103.54	26.92530	-176.42580	60.0	479.9	317.9	322.0
290	1108.54	26.92260	-176.40980	60.0	545.7	315.7	319.8
290	1113.54	26.92000	-176.39410	75.7	265.5	306.3	311.5
290	1118.54	26.91750	-176.37830	98.2	519.4	290.5	297.3
290	1123.54	26.91500	-176.36190	556.5	802.7	266.7	305.0
290	1128.54	26.91250	-176.34520	1091.2	893.4	228.4	303.5
290	1133.54	26.91000	-176.32840	1531.5	827.7	198.2	303.7
290	1138.54	26.90760	-176.31140	1836.0	645.8	170.0	296.4
290	1143.54	26.90510	-176.29440	2327.2	417.7	146.9	307.2
290	1148.54	26.90360	-176.27890	2767.5	205.2	116.5	307.1
290	1153.54	26.90220	-176.26360	3179.2	51.9	98.7	317.6
290	1158.54	26.90080	-176.24840		-46.7	83.9	
290	1203.54	26.89900	-176.23400	3651.7	-96.7	57.3	308.8
290	1208.54	26.89640	-176.22180	3843.7	-129.8	47.0	311.7
290	1213.54	26.89380	-176.20810	4068.0	-155.7	57.6	337.7
290	1218.54	26.89110	-176.19110	4245.0	-168.4	48.4	340.7
290	1223.54	26.88830	-176.17430	4332.0	-166.7	37.2	335.5
290	1228.54	26.88560	-176.15810	4392.0	-156.6	31.0	333.4
290	1233.54	26.88300	-176.14210	4452.0	-141.9	21.5	328.1
290	1238.54	26.88050	-176.12670	4527.7	-129.5	15.7	327.5
290	1243.54	26.87800	-176.11130	4584.0	-126.3	10.9	326.6
290	1248.54	26.87530	-176.09570	4707.7	-132.7	7.2	331.4
290	1253.54	26.87260	-176.08010	4807.5	-142.5	3.2	334.2
290	1258.54	26.86990	-176.06430		-147.0	0.6	
290	1303.54	26.86720	-176.04860	4916.2	-144.1	-3.5	335.0

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
290	1308.54	26.86450	-176.03330	4938.0	-135.7	-7.7	332.3
290	1313.54	26.86170	-176.01800	4947.7	-122.3	-9.4	331.3
290	1318.54	26.85900	-176.00250	4965.7	-105.2	-9.4	332.5
290	1323.54	26.85630	-175.98690	5014.5	-88.0	-11.0	334.3
290	1328.54	26.85360	-175.97110	5032.5	-72.5	-10.4	336.1
290	1333.54	26.85080	-175.95530	5016.8	-60.4	-10.3	335.2
290	1338.54	26.84780	-175.94000	4999.5	-54.2	-12.7	331.6
290	1343.54	26.84480	-175.92460	4974.0	-55.0	-11.8	330.7
290	1348.54	26.84160	-175.90920	4970.2	-60.1	-11.8	330.5
290	1353.54	26.83830	-175.89380	4988.2	-66.0	-11.6	331.9
290	1358.54	26.83520	-175.87830		-71.4	-10.9	
290	1403.54	26.83200	-175.86270	4985.2	-77.1	-10.4	332.9
290	1408.54	26.82930	-175.84670	4992.7	-86.7	-6.3	337.5
290	1413.54	26.82660	-175.83060	5000.2	-99.0	-5.3	339.0
290	1418.54	26.82280	-175.81680	5013.0	-114.7	-12.7	332.5
290	1423.54	26.81890	-175.80330	4923.0	-148.4	-9.6	329.4
290	1428.54	26.81510	-175.78960	4751.3	-161.2	8.2	335.4
290	1433.54	26.81240	-175.77310	4590.0	-176.7	12.6	328.7
290	1438.54	26.80970	-175.75670	4524.0	-179.0	17.2	328.7
290	1443.54	26.80720	-175.74070	4494.0	-136.7	23.2	332.7
290	1448.54	26.80480	-175.72470	4464.0	-59.3	29.3	336.7
290	1453.54	26.80230	-175.70870	4434.0	23.7	35.1	340.4
290	1458.54	26.79990	-175.69270		73.3	41.2	
290	1503.54	26.79750	-175.67640	4164.0	72.6	45.9	332.6
290	1508.54	26.79460	-175.66050	4059.0	36.5	36.7	316.2
290	1513.54	26.78780	-175.64760	3854.3	-28.4	44.0	309.4
290	1518.54	26.78100	-175.63470	3423.0	-125.1	54.4	290.1
290	1523.54	26.77810	-175.61880	2739.8	-231.1	77.5	266.2
290	1528.54	26.77690	-175.60150	2309.1		82.3	241.3
290	1533.54	26.77570	-175.58440	2606.3	-264.4	80.3	259.8
290	1538.54	26.77450	-175.56730	2856.7	-226.4	74.8	271.5
290	1543.54	26.77320	-175.55030	3090.7	-234.9	65.5	278.3
290	1548.54	26.77180	-175.53340	3490.5	-282.2	56.9	297.3
290	1553.54	26.76960	-175.51710	3740.2	-332.7	44.4	302.0
290	1558.54	26.76720	-175.50110		-374.8	36.4	
290	1603.54	26.76360	-175.48590	4307.2	-406.1	27.9	324.5
290	1608.54	26.75950	-175.47090	4526.2	-438.9	24.1	335.8
290	1613.54	26.75550	-175.45590	4614.0	-471.0	21.3	339.0
290	1618.54	26.75230	-175.44090	4659.0	-508.9	21.7	342.5
290	1623.54	26.75010	-175.42580		-556.8	22.5	
290	1628.54	26.74790	-175.41050		-609.4	25.8	
290	1633.54	26.74580	-175.39490		-636.9	24.4	
290	1638.54	26.74380	-175.37750		-628.2	39.1	
290	1643.54	26.74180	-175.35820		-576.5	33.7	
290	1648.54	26.73680	-175.34170		-500.7	5.2	
290	1653.54	26.73480	-175.32800		-417.7	-1.6	
290	1658.54	26.73080	-175.31430		-343.2	-7.1	
290	1703.54	26.72710	-175.29970	5220.0	-278.5	-6.2	353.2
290	1708.54	26.72360	-175.28470	5289.7	-221.8	-11.9	352.4
290	1713.54	26.72030	-175.27000	5315.2	-178.2	-21.1	344.9
290	1718.54	26.71740	-175.25600	5317.5	-144.1	-25.0	341.2
290	1723.54	26.71450	-175.24190	5317.5	-117.8	-26.1	340.1
290	1728.54	26.71180	-175.22630	5317.5	-100.9	-19.9	346.3
290	1733.54	26.70920	-175.21060	5317.5	-86.9	-20.9	345.3
290	1738.54	26.70560	-175.19670	5317.5	-76.3	-29.9	336.3
290	1743.54	26.70180	-175.18300	5322.7	-71.4	-30.5	336.0
290	1748.54	26.69800	-175.16900	5335.5	-69.7	-14.8	352.6
290	1753.54	26.69500	-175.15180	5345.2	-68.6	-17.0	351.1
290	1758.54	26.69200	-175.13470		-64.1	-21.6	
290	1803.54	26.68890	-175.11860	5332.5	-57.7	-22.5	344.7
290	1808.54	26.68600	-175.10260	5332.5	-46.2	-22.1	345.1
290	1813.54	26.68490	-175.08650	5353.5	-31.9	-21.2	347.4
290	1818.54	26.68340	-175.07070	5357.3	-18.3	-33.7	335.2
290	1823.54	26.67840	-175.05750	5355.0	-8.3	-34.4	334.3
290	1828.54	26.67370	-175.04410	5344.5	-1.2	-28.1	339.9
290	1833.54	26.67090	-175.02890	5329.5	2.0	-27.9	339.1
290	1838.54	26.66810	-175.01370	5330.2	2.6	-29.2	337.8
290	1843.54	26.66530	-174.99850	5322.0	3.2	-28.7	337.8
290	1848.54	26.66250	-174.98330	5322.7	2.0	-28.4	338.1
290	1853.54	26.65960	-174.96790	5298.8	0.7	-23.3	341.6
290	1858.54	26.65610	-174.95190		-2.5	-22.6	
290	1903.54	26.65270	-174.93600	5264.3	-5.9	-20.9	341.6
290	1908.54	26.65020	-174.92050	5262.7	-7.6	-21.9	340.5
290	1913.54	26.64780	-174.90510	5265.0	-11.6	-21.2	341.3
290	1918.54	26.64510	-174.88960	5249.3	-15.4	-21.4	340.1
290	1923.54	26.64230	-174.87410	5226.8	-17.9	-20.1	339.8
290	1928.54	26.63940	-174.85870	5230.5	-22.8	-19.1	341.1
290	1933.54	26.63710	-174.84350	5235.0	-28.5	-23.5	337.0
290	1938.54	26.63510	-174.82860	5224.5	-32.4	-19.9	339.9
290	1943.54	26.63300	-174.81370	5199.0	-34.4	-18.5	339.5
290	1948.54	26.63090	-174.79890	5148.0	-36.5	-18.8	335.7
290	1953.54	26.62880	-174.78410	5130.0	-34.6	-18.8	334.5
290	1958.54	26.62670	-174.76940		-28.9	-17.0	
290	2003.54	26.62480	-174.75430	5147.3	-25.1	-14.7	339.7
290	2008.54	26.62290	-174.73910	5166.0	-21.7	-14.6	341.1
290	2013.54	26.62130	-174.72380	5159.3	-18.8	-12.9	342.4
290	2018.54	26.61960	-174.70850	5115.8	-15.0	-12.2	340.1
290	2023.54	26.61800	-174.69290	5084.3	-11.3	-11.8	338.3
290	2028.54	26.61630	-174.67740	5082.7	-9.2	-10.9	339.1
290	2033.54	26.61450	-174.66190	5058.8	-9.1	-10.2	338.1
290	2038.54	26.61260	-174.64640	5047.5	-10.9	-10.1	337.5
290	2043.54	26.61080	-174.63090	5026.5	-12.6	-8.4	337.7
290	2048.54	26.60890	-174.61540	4996.5	-15.5	-8.1	336.0
290	2053.54	26.60700	-174.59990	4966.5	-17.5	-7.7	334.3
290	2058.54	26.60500	-174.58440		-19.6	-4.5	
290	2103.54	26.60280	-174.56910	4929.0	-22.0	-4.4	335.0
290	2108.54	26.60050	-174.55390	4878.0	-25.8	-1.8	334.1
290	2113.54	26.59810	-174.53860	4865.2	-29.3	-1.7	333.3
290	2118.54	26.59570	-174.52330	4841.3	-34.7	-0.5	332.9
290	2123.54	26.59320	-174.50810	4809.0	-40.2	2.7	333.8
290	2128.54	26.59060	-174.49280	4794.8	-44.8	2.9	333.1
290	2133.54	26.58800	-174.47750	4776.8	-45.5	4.2	333.1
290	2138.54	26.58530	-174.46220	4759.5	-46.1	4.8	332.5
290	2143.54	26.58240	-174.44680	4749.8	-45.1	6.2	333.3
290	2148.54	26.57940	-174.43150	4737.0	-43.3	6.1	332.3
290	2153.54	26.57660	-174.41610	4711.5	-40.0	8.5	332.9
290	2158.54	26.57400	-174.40080		-36.9	10.5	
290	2203.54	26.57170	-174.38890	4674.8	-35.4	-11.0	310.9
290	2208.54	26.56960	-174.37850	4667.3	-36.6	-8.1	313.3
290	2213.54	26.56720	-174.36650	4638.8	-39.4	15.7	335.1
290	2218.54	26.56380	-174.35100	4653.7	-44.5	17.1	337.6
290	2223.54	26.56040	-174.33550	4633.5	-53.3	17.9	337.0
290	2228.54	26.55700	-174.32000	4614.8	-62.6	21.1	338.9

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
290	2233.54	26.55360	-174.30440	4586.3	-67.4	19.7	335.5
290	2238.54	26.55030	-174.28870	4562.4		21.9	336.1
290	2243.54	26.54700	-174.27300	4511.7	-71.3	22.3	333.0
290	2248.54	26.54360	-174.25740	4461.0	-66.2	23.0	330.2
290	2253.54	26.54020	-174.24180	4410.2	-56.8	22.7	326.4
290	2258.54	26.53700	-174.22630		-43.7	26.1	
290	2303.54	26.53370	-174.21070	4464.0	-29.7	23.9	331.3
290	2308.54	26.53040	-174.19520	4455.0	-16.5	26.1	332.9
290	2313.54	26.52710	-174.17970	4423.5	-4.9	26.9	331.5
290	2318.54	26.52380	-174.16420	4320.8	4.6	27.5	325.0
290	2323.54	26.52040	-174.14860	4329.7	12.9	30.1	328.2
290	2328.54	26.51700	-174.13280	4386.7	18.7	30.4	332.5
290	2333.54	26.51370	-174.11710	4323.8	20.9	28.9	326.6
290	2338.54	26.51040	-174.10190	4242.8	19.1	31.2	323.4
290	2343.54	26.50730	-174.08670	4217.3	13.2	32.3	322.7
290	2348.54	26.50440	-174.07140	4215.0	3.9	32.7	322.9
290	2353.54	26.49970	-174.05660	4267.5	-5.4	27.8	321.7
290	2358.54	26.49070	-174.04250		-10.3	29.4	
291	0003.54	26.48160	-174.02850	4279.5	-11.6	29.2	323.9
291	0008.54	26.47870	-174.01380	4296.0	-14.1	31.9	327.7
291	0013.54	26.47640	-173.99910	4294.5	-14.7	30.2	325.9
291	0018.54	26.47430	-173.98470	4258.5	-12.6	30.4	323.6
291	0023.54	26.47220	-173.97030	4318.5	-10.0	29.9	327.3
291	0028.54	26.47030	-173.95560	4323.8	-6.8	33.3	331.0
291	0033.54	26.46830	-173.94080	4291.5	-6.0	33.9	329.4
291	0038.54	26.46660	-173.92630	4119.8	-6.5	32.0	315.7
291	0043.54	26.46490	-173.91180	4092.0	-8.8	32.9	314.7
291	0048.54	26.46000	-173.89880	4052.3	-10.0	28.5	307.5
291	0053.54	26.45470	-173.88590	4011.8	-8.6	43.2	319.4
291	0058.54	26.44560	-173.87480		-10.7	39.3	
291	0103.54	26.43600	-173.86400	4026.7	-15.9	40.5	317.8
291	0108.54	26.42670	-173.85310	4089.7	-22.4	39.7	321.3
291	0113.54	26.41730	-173.84220	4083.8	-32.6	41.4	322.6
291	0118.54	26.40760	-173.83140	4093.5	-43.5	41.3	323.2
291	0123.54	26.39790	-173.82060	4139.2	-44.3	42.6	327.6
291	0128.54	26.38760	-173.81010	4160.2	-35.3	40.0	326.5
291	0133.54	26.37710	-173.79950	4157.3	-25.2	39.7	326.0
291	0138.54	26.36810	-173.78770	4134.0	-21.2	50.8	335.5
291	0143.54	26.36070	-173.77470	4083.0	-25.3	52.8	334.0
291	0148.54	26.35270	-173.76210	3991.5	-32.1	32.9	307.8
291	0153.54	26.34020	-173.75390	3902.3	-35.3	34.8	303.5
291	0158.54	26.32800	-173.74530		-32.4	58.5	
291	0203.54	26.31850	-173.73260	3805.5	-23.1	60.2	322.2
291	0208.54	26.30880	-173.72040	3813.7	-11.1	41.1	303.7
291	0213.54	26.29690	-173.71200	3825.0	1.9	42.1	305.5
291	0218.54	26.28510	-173.70360	3819.8	15.7	43.7	306.7
291	0223.54	26.27520	-173.69210	3801.8	28.3	65.1	326.9
291	0228.54	26.26620	-173.67930	3758.3	38.8	67.1	325.9
291	0233.54	26.25710	-173.66650	3721.5	45.2	70.6	326.9
291	0238.54	26.24800	-173.65370	3555.0	52.2	74.9	319.7
291	0243.54	26.23890	-173.64080	3435.0	57.5	79.7	316.2
291	0248.54	26.22990	-173.62790	3375.8	56.8	83.4	315.9
291	0253.54	26.22020	-173.61630	3323.3	51.1	79.0	307.8
291	0258.54	26.21010	-173.60510		49.1	84.6	
291	0303.54	26.19780	-173.59730	3140.3	59.5	67.9	284.1
291	0308.54	26.18450	-173.59100	2987.3	86.1	75.4	281.1
291	0313.54	26.17270	-173.58280	2835.0	106.4	110.8	306.0
291	0318.54	26.16440	-173.57010	2711.3	103.0	117.7	304.4
291	0323.54	26.15620	-173.55730	2562.0	90.9	130.9	307.3
291	0328.54	26.14820	-173.54390	2360.3	105.1	141.0	303.5
291	0333.54	26.14030	-173.53060	2016.8	158.8	152.1	291.0
291	0338.54	26.13250	-173.51750	1656.0	192.3	164.1	278.1
291	0343.54	26.12430	-173.50460	1510.5	108.4	178.1	282.1
291	0348.54	26.11520	-173.49230	1245.8	-99.6	193.9	279.7
291	0353.54	26.10560	-173.48070	856.5	-261.8	201.0	260.0
291	0358.54	26.09490	-173.47110		-54.6	223.1	
291	0403.54	26.08420	-173.46140	121.5	263.7	242.7	251.1
291	0408.54	26.07590	-173.44710	43.8	337.7	279.7	282.7
291	0413.54	26.06800	-173.43230	33.7	58.2	291.3	293.6
291	0418.54	26.06060	-173.41780	31.1	-350.1	304.9	307.0
291	0423.54	26.05320	-173.40320	30.0	-547.0	312.7	314.8
291	0428.54	26.04600	-173.38870	30.0	-728.3	320.2	322.3
291	0433.54	26.04020	-173.37480	30.0	-326.0	322.4	324.5
291	0438.54	26.03430	-173.36080	30.0	146.1	320.9	323.0
291	0443.54	26.02880	-173.34690	30.0	263.2	312.9	315.0
291	0448.54	26.02340	-173.33310	30.0	-86.1	302.2	304.3
291	0453.54	26.01810	-173.31920	45.7	-8.7	288.1	291.3
291	0458.54	26.01310	-173.30520		79.2	270.0	
291	0503.54	26.00810	-173.29130	486.7	-7.1	240.5	274.0
291	0508.54	26.00330	-173.27640	798.7	-199.5	220.5	275.5
291	0513.54	25.99850	-173.26150	1014.0	-403.1	196.7	266.5
291	0518.54	25.99360	-173.24630	1392.7	-566.8	175.0	270.9
291	0523.54	25.98860	-173.23110	1908.0	-671.2	151.1	282.5
291	0528.54	25.98140	-173.21680	2379.7	-732.7	125.0	288.9
291	0533.54	25.97390	-173.20250	2685.7	-755.7	108.1	293.0
291	0538.54	25.96900	-173.18890	2985.7	-732.3	86.0	291.6
291	0543.54	25.96680	-173.17570	3266.2	-681.1	71.8	296.7
291	0548.54	25.96320	-173.16210	3544.5	-623.4	63.0	307.1
291	0553.54	25.95830	-173.14780	3756.0	-566.7	51.0	309.6
291	0558.54	25.95380	-173.13220		-509.1	52.0	
291	0603.54	25.94970	-173.11510	3902.2	-463.4	42.3	311.0
291	0608.54	25.94480	-173.10060	3854.3	-418.7	12.7	278.1
291	0613.54	25.93900	-173.08870	3998.2	-371.9	2.9	278.2
291	0618.54	25.93320	-173.07690	3951.8	-323.7	-4.9	267.2
291	0623.54	25.92750	-173.06440	4099.5	-274.9	-5.1	277.2
291	0628.54	25.92180	-173.05050	4437.0	-229.5	-12.4	293.1
291	0633.54	25.91610	-173.03660	4797.0	-185.0	-18.2	312.1
291	0638.54	25.91190	-173.02210	4947.0	-141.4	-20.2	320.5
291	0643.54	25.90790	-173.00750	4965.0	-99.0	-23.5	318.4
291	0648.54	25.90390	-172.99270	4986.0	-56.1	-25.0	318.3
291	0653.54	25.89990	-172.97780	5052.7	-15.8	-27.8	320.1
291	0658.54	25.89600	-172.96310		22.6	-29.6	
291	0703.54	25.89210	-172.94830	5127.7	56.5	-31.1	322.0
291	0708.54	25.88830	-172.93350	5135.2	80.9	-33.3	320.3
291	0713.54	25.88450	-172.91860	5148.0	92.2	-33.6	320.9
291	0718.54	25.87930	-172.90490	5152.5	90.3	-41.8	313.0
291	0723.54	25.87390	-172.89130	5147.3	77.6	-40.2	314.2
291	0728.54	25.86920	-172.87670	5139.8	55.0	-29.2	324.7
291	0733.54	25.86530	-172.86100	5127.0	30.0	-28.3	324.7
291	0738.54	25.86140	-172.84550	5122.5	5.4	-32.8	319.9
291	0743.54	25.85760	-172.83090	5096.3	-20.5	-29.7	321.2
291	0748.54	25.85360	-172.81640	5095.5	-52.6	-31.8	319.1
291	0753.54	25.84760	-172.80230	5073.8	-83.7	-30.1	319.3

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
291	0758.54	25.84150	-172.78820		-116.1	-27.4	
291	0803.54	25.83680	-172.77370	5024.3	-147.7	-22.4	323.6
291	0808.54	25.83270	-172.75900	4970.3	-172.9	-19.1	323.2
291	0813.54	25.82860	-172.74450	4892.3	-192.2	-16.6	320.3
291	0818.54	25.82440	-172.73020	4778.3	-215.7	-9.9	319.1
291	0823.54	25.81990	-172.71590	4787.2	-244.1	-7.0	322.7
291	0828.54	25.81520	-172.70180	4581.8	-275.2	-1.1	314.4
291	0833.54	25.81060	-172.68760	4369.5	-305.4	5.4	306.3
291	0838.54	25.80590	-172.67340	4283.3	-344.9	11.7	306.6
291	0843.54	25.80100	-172.65900	4125.8	-391.3	17.6	301.7
291	0848.54	25.79580	-172.64450	4023.0	-440.2	22.5	299.5
291	0853.54	25.79070	-172.62990	3942.0	-489.0	29.3	300.7
291	0858.54	25.78560	-172.61530		-529.2	34.5	
291	0903.54	25.78070	-172.60080	3873.0	-559.4	39.0	305.7
291	0908.54	25.77590	-172.58630	3980.2	-580.7	42.9	317.0
291	0913.54	25.77100	-172.57200	3947.3	-598.6	45.3	317.1
291	0918.54	25.76610	-172.55760	3838.5	-616.9	49.0	313.3
291	0923.54	25.76110	-172.54340	3781.5	-621.4	51.5	311.9
291	0928.54	25.75600	-172.52920	3846.0	-606.7	54.5	319.3
291	0933.54	25.75090	-172.51470	3851.3	-574.3	56.4	321.6
291	0938.54	25.74570	-172.50020	3782.3	-534.8	60.1	320.5
291	0943.54	25.73990	-172.48640	3731.3	-496.1	59.7	316.6
291	0948.54	25.73380	-172.47290	3646.5	-458.4	65.7	316.8
291	0953.54	25.72760	-172.45950	3546.8	-419.9	69.0	313.2
291	0958.54	25.72150	-172.44600		-375.5	72.7	
291	1003.54	25.71540	-172.43260	3327.8	-321.0	78.1	307.2
291	1008.54	25.70930	-172.41920	3291.8	-263.2	81.6	308.3
291	1013.54	25.70310	-172.40570	3274.5	-217.4	83.5	309.0
291	1018.54	25.69700	-172.39230	3259.5	-199.7	87.0	311.4
291	1023.54	25.69120	-172.37850	3249.8	-217.1	95.9	319.7
291	1028.54	25.68600	-172.36420	3189.8	-257.2	102.5	322.1
291	1033.54	25.68090	-172.34980	2865.8	-295.6	110.3	307.6
291	1038.54	25.67580	-172.33540	2459.3	-305.2	121.1	290.4
291	1043.54	25.67070	-172.32090	2067.0	-272.3	134.5	276.8
291	1048.54	25.66560	-172.30630	1845.0	-234.9	146.8	273.8
291	1053.54	25.66040	-172.29170	1600.5	-247.7	155.2	265.4
291	1058.54	25.65500	-172.27700		-259.2	163.5	
291	1103.54	25.64980	-172.26260	1497.0	-241.4	167.6	270.7
291	1108.54	25.64480	-172.24850	1482.0	-217.0	173.2	275.3
291	1113.54	25.63980	-172.23440	1477.5	-178.9	174.8	276.5
291	1118.54	25.63460	-172.22020	1446.0	-120.4	175.1	274.7
291	1123.54	25.62950	-172.20590	1406.3	-52.4	179.7	276.5
291	1128.54	25.62420	-172.19140	1400.2	24.7	180.6	277.0
291	1133.54	25.61830	-172.17730	1402.5	116.1	181.3	277.9
291	1138.54	25.61040	-172.16260	1397.3	229.0	179.8	276.0
291	1143.54	25.60260	-172.14800	1584.0	397.6	172.6	281.7
291	1148.54	25.59470	-172.13330	2022.0	546.3	160.0	299.2
291	1153.54	25.58690	-172.11860	2568.7	589.9	145.7	322.6
291	1158.54	25.58300	-172.10450		528.7	129.4	
291	1203.54	25.57970	-172.09040	2790.7	390.3	116.2	308.4
291	1208.54	25.57610	-172.07630	2802.7	208.2	108.2	301.2
291	1213.54	25.57240	-172.06210	2826.0	24.6	102.5	297.1
291	1218.54	25.56900	-172.04790	2845.5	-121.9	95.2	291.1
291	1223.54	25.56550	-172.03370	2860.5	-226.0	90.2	287.2
291	1228.54	25.56200	-172.01900	2865.0	-292.8	89.6	286.9
291	1233.54	25.55840	-172.00450	2859.8	-330.0	86.1	283.0
291	1238.54	25.55490	-171.99000	2742.0	-341.6	83.4	272.2
291	1243.54	25.55140	-171.97550	2829.0	-335.1	81.2	276.0
291	1248.54	25.54780	-171.96100	2924.2	-317.8	79.0	280.4
291	1253.54	25.54410	-171.94660	2971.5	-292.5	75.7	280.3
291	1258.54	25.54060	-171.93600		-266.0	51.4	
291	1303.54	25.55030	-171.92580	3066.7	-223.5	50.0	261.2
291	1308.54	25.56370	-171.92270	3093.0	-167.1	43.3	256.3
291	1313.54	25.57830	-171.92040	3081.8	-117.6	63.7	275.9
291	1318.54	25.59220	-171.91730	3038.3	-81.2	72.2	281.4
291	1323.54	25.60600	-171.91420	2985.8	-34.7	77.3	282.9
291	1328.54	25.61960	-171.91050	2865.0	31.1	83.3	280.6
291	1333.54	25.63250	-171.90670	2610.0	94.4	86.8	266.5
291	1338.54	25.64530	-171.90280	2625.0	138.0	92.3	273.1
291	1343.54	25.65850	-171.89850	2659.5	167.6	94.3	277.4
291	1348.54	25.67170	-171.89420	2586.8	189.3	100.5	278.6
291	1353.54	25.68520	-171.89000	2442.0	182.1	105.1	273.3
291	1358.54	25.69880	-171.88580		108.9	114.8	
291	1403.54	25.71220	-171.88150	2121.0	40.4	123.6	269.7
291	1408.54	25.72540	-171.87730	1772.3	-69.2	139.1	261.1
291	1413.54	25.73880	-171.87280	1164.0	-180.0	155.0	235.2
291	1418.54	25.75210	-171.86820	553.5	-273.0	181.9	220.0
291	1423.54	25.76360	-171.86590	183.0	-341.1	207.5	220.1
291	1428.54	25.77520	-171.85960	76.5	-348.3	231.0	236.3
291	1433.54	25.78270	-171.85660	51.8		236.2	239.8
291	1438.54	25.78840	-171.85420	37.1		243.9	246.5
291	1443.54	25.79420	-171.85160	31.1		248.3	250.4
291	1448.54	25.80010	-171.84890	30.0		250.7	252.8
291	1453.54	25.80540	-171.84510	30.0		255.5	257.6
291	1458.54	25.81040	-171.84080			259.1	
291	1503.54	25.81580	-171.83710	30.0		259.7	261.8
291	1508.54	25.82130	-171.83360	30.0		262.9	265.0
291	1513.54	25.82690	-171.83020	30.0		266.9	269.0
291	1518.54	25.83250	-171.82680	30.0		271.7	273.8
291	1523.54	25.83780	-171.82280	30.0		279.7	281.8
291	1528.54	25.84250	-171.81760	30.0		282.5	284.6
291	1533.54	25.84760	-171.81210	30.0		285.5	287.6
291	1538.54	25.85320	-171.80620	30.0		284.1	286.2
291	1543.54	25.85850	-171.79940	30.0		287.1	289.2
291	1548.54	25.86290	-171.79080	30.0		286.6	288.7
291	1553.54	25.86900	-171.78320	30.0		271.4	273.5
291	1558.54	25.87930	-171.77770			268.7	
291	1603.54	25.88570	-171.77270	35.2		258.9	261.3
291	1608.54	25.89190	-171.76620	53.2		261.3	265.0
291	1613.54	25.89820	-171.75960	86.2		252.9	258.8
291	1618.54	25.90430	-171.75320	165.7		239.4	250.8
291	1623.54	25.90870	-171.74820	336.7		233.9	257.1
291	1628.54	25.91320	-171.74320	570.7		225.0	264.3
291	1633.54	25.91850	-171.73780	765.7		210.5	263.2
291	1638.54	25.92360	-171.73280	1032.7		190.8	261.9
291	1643.54	25.92800	-171.72930	1329.7		178.1	269.7
291	1648.54	25.93240	-171.72580	1590.7		170.9	280.4
291	1653.54	25.93770	-171.72160	1806.7		162.1	286.5
291	1658.54	25.94310	-171.71730			154.7	
291	1703.54	25.94750	-171.71440	2051.2		141.0	282.2
291	1708.54	25.95160	-171.71190	2282.7		134.7	291.9
291	1713.54	25.95570	-171.70940	2309.5		130.3	289.3
291	1720.04	25.96100	-171.70600	2340.0			

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
291	1725.04	25.96510	-171.70370	2400.0			
291	1730.04	25.96910	-171.70140	2460.0			
291	1735.04	25.97240	-171.69720	2520.0			
291	1740.04	25.97560	-171.69310	2535.0			
291	1745.04	25.97000	-171.70330	2535.0			
291	1750.04	25.96440	-171.71350	2475.0			
291	1800.04	25.95370	-171.72640	2242.5			
291	1805.04	25.94830	-171.73200	2137.5			
291	1810.04	25.94280	-171.73760	1957.5			
291	1815.04	25.93730	-171.74330	1522.5			
291	1820.04	25.93200	-171.74890	1042.5			
291	1825.04	25.92710	-171.75380	840.0			
291	1830.04	25.92250	-171.75830	750.0			
291	1835.04	25.91910	-171.76210	697.5			
291	1840.04	25.91650	-171.76550	645.0			
291	1845.04	25.91390	-171.76890	577.5			
291	1850.04	25.91130	-171.77230	525.0			
291	1855.04	25.90950	-171.77410	487.5			
291	1900.04	25.91110	-171.76970	487.5			
291	1905.04	25.91280	-171.76520	487.5			
291	1910.04	25.91510	-171.76020	525.0			
291	1915.04	25.91740	-171.75580	585.0			
291	1920.04	25.91940	-171.75340	660.0			
291	1925.04	25.92100	-171.75040	712.5			
291	1930.04	25.92080	-171.74430	705.0			
291	1935.04	25.92060	-171.73820	652.5			
291	1940.04	25.91870	-171.73800	577.5			
291	1945.04	25.91630	-171.73930	517.5			
291	1950.04	25.91390	-171.74060	457.5			
291	1955.04	25.91150	-171.74190	367.5			
291	2000.04	25.90910	-171.74310	300.0			
291	2005.04	25.90660	-171.74440	210.0			
291	2010.04	25.90690	-171.74370	180.0			
291	2015.04	25.90780	-171.74260	247.5			
291	2020.04	25.90870	-171.74170	307.5			
291	2025.04	25.90970	-171.74090	367.5			
291	2030.04	25.90800	-171.74190	375.0			
291	2035.04	25.90570	-171.74340	292.5			
291	2040.04	25.90320	-171.74470	180.0			
291	2045.04	25.90080	-171.74590	127.5			
291	2050.04	25.89830	-171.74730	105.0			
291	2055.04	25.89580	-171.74860	90.0			
291	2100.04	25.89340	-171.74980	75.0			
291	2105.04	25.89100	-171.75090	67.5			
291	2110.04	25.88870	-171.75230	60.0			
291	2115.04	25.88630	-171.75370	52.5			
291	2120.04	25.88330	-171.75520	45.0			
291	2125.04	25.88020	-171.75680	30.0			
291	2130.04	25.87690	-171.75550	30.0			
291	2135.04	25.87340	-171.75360	30.0			
291	2140.04	25.87210	-171.74850	30.0			
291	2145.04	25.87130	-171.74270	30.0			
291	2150.04	25.87080	-171.73700	30.0			
291	2155.04	25.87030	-171.73130	30.0			
291	2200.04	25.87000	-171.72410	30.0	126.6		
291	2208.54	25.86910	-171.70860	30.0	198.2	266.9	269.0
291	2213.54	25.86810	-171.69610	30.0	231.3	262.5	264.6
291	2218.54	25.86690	-171.68290	30.0	302.9	268.0	270.1
291	2223.54	25.86580	-171.66880	30.0	310.1	268.4	270.5
291	2228.54	25.86460	-171.65380	35.2	241.6	271.8	274.2
291	2233.54	25.86330	-171.64010	53.2	218.4	254.1	257.8
291	2238.54	25.86210	-171.62680	81.0	250.7	252.9	258.5
291	2243.54	25.86090	-171.61310	216.0	205.4	244.5	259.4
291	2248.54	25.85960	-171.59890	443.2	169.9	231.5	262.0
291	2253.54	25.85830	-171.58430	722.2	261.5	213.4	263.1
291	2258.54	25.85710	-171.56980		302.8	197.6	
291	2303.54	25.85600	-171.55550	937.5	281.9	189.1	253.7
291	2308.54	25.85490	-171.54110	991.5	238.8	180.3	248.6
291	2313.54	25.85380	-171.52680	1031.2	154.9	173.1	244.1
291	2318.54	25.85270	-171.51240	1147.5	49.0	169.4	248.4
291	2323.54	25.85210	-171.49780	1302.7	-52.9	159.1	248.8
291	2328.54	25.85130	-171.46300	1428.7	-163.0	147.5	245.9
291	2333.54	25.85040	-171.46880	1546.5	-256.9	138.0	244.5
291	2338.54	25.84930	-171.45250	1666.5	-318.8	135.0	249.8
291	2343.54	25.84810	-171.43590	1860.0	-328.8	122.3	250.4
291	2348.54	25.84680	-171.41920	2410.5	-300.5	104.3	270.3
291	2353.54	25.84410	-171.40290	2701.5	-267.9	85.7	271.7
291	2358.54	25.84030	-171.38710		-235.5	61.4	
292	0003.54	25.83510	-171.37330	2940.0	-205.8	54.6	257.0
292	0008.54	25.83200	-171.35920	3295.5	-177.4	45.2	272.1
292	0013.54	25.82940	-171.34390	3505.5	-153.0	46.8	288.2
292	0018.54	25.82710	-171.32870	3628.5	-136.0	42.9	292.8
292	0023.54	25.82460	-171.31290	3723.0	-120.8	36.8	293.2
292	0028.54	25.82210	-171.29700	3676.5	-106.8	40.0	293.2
292	0033.54	25.82020	-171.28060	3645.0	-97.6	42.9	293.9
292	0038.54	25.81780	-171.26580	3613.5	-83.9	44.4	293.2
292	0043.54	25.81610	-171.24990	3579.0	-48.8	41.8	288.2
292	0048.54	25.81420	-171.23470	3407.3	-1.3	45.0	279.6
292	0053.54	25.81250	-171.21910	3101.3	38.1	56.0	269.6
292	0058.54	25.81080	-171.20260		63.5	61.7	
292	0103.54	25.80890	-171.18610	2891.2	86.7	68.6	267.7
292	0108.54	25.80760	-171.16990	2766.0	118.5	72.5	263.0
292	0113.54	25.80600	-171.15390	2597.3	144.6	77.7	256.5
292	0118.54	25.80490	-171.13840	2376.8	121.2	89.7	253.4
292	0123.54	25.80410	-171.12310	2076.8	27.8	95.1	238.1
292	0128.54	25.80330	-171.10790	2027.2	-96.3	106.2	245.8
292	0133.54	25.80200	-171.09250	1937.3	-211.7	113.7	247.1
292	0138.54	25.80100	-171.07700	1827.0	-268.4	121.4	247.2
292	0143.54	25.79980	-171.06140	1721.3	-243.6	132.0	250.5
292	0148.54	25.79870	-171.04590	1640.3	-164.9	134.7	247.6
292	0153.54	25.79790	-171.03100	1536.0	-97.0	141.6	247.4
292	0158.54	25.79680	-171.01500		-39.0	156.6	
292	0203.54	25.79600	-170.99930	1093.5	-5.6	163.3	238.6
292	0208.54	25.79500	-170.98400	1041.8	-16.2	172.4	244.1
292	0213.54	25.79430	-170.96870	1019.3	-69.3	178.1	248.3
292	0218.54	25.79350	-170.95360	996.8	-89.5	182.8	251.4
292	0223.54	25.79290	-170.93850	953.3	-93.4	188.3	253.9
292	0228.54	25.79250	-170.92310	911.3	-100.6	189.1	251.8
292	0233.54	25.79180	-170.90850	879.0	-122.7	192.0	252.5
292	0238.54	25.79110	-170.89390	870.0	-189.3	192.5	252.4
292	0243.54	25.79030	-170.87930	1048.5	-239.5	184.3	256.5
292	0248.54	25.78990	-170.86440	1335.0	-251.8	169.6	261.5
292	0253.54	25.78950	-170.84950	1803.0	-227.2	155.0	279.2

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
292	0258.54	25.79040	-170.83440		-191.1	146.1	
292	0303.54	25.79250	-170.81910	1949.3	-177.5	139.2	273.4
292	0308.54	25.79470	-170.80380	1972.5	-193.8	137.4	273.2
292	0313.54	25.79400	-170.78840	1995.0	-230.4	136.4	273.8
292	0318.54	25.79200	-170.77280	1953.0	-267.1	137.9	272.4
292	0323.54	25.78990	-170.75750	1887.8	-289.1	136.3	266.3
292	0328.54	25.78740	-170.74260	1904.2	-297.3	138.8	269.9
292	0333.54	25.78500	-170.72770	1909.5	-308.2	139.5	271.0
292	0338.54	25.78250	-170.71280	1905.0	-337.8	141.1	272.3
292	0343.54	25.78010	-170.69800	1810.5	-364.5	142.9	267.6
292	0348.54	25.77790	-170.68270	1759.5	-366.9	149.0	270.2
292	0353.54	25.77590	-170.66700	1786.5	-361.3	149.7	272.7
292	0358.54	25.77390	-170.65130		-349.7	149.0	
292	0403.54	25.77200	-170.63560	1951.5	-337.5	145.2	279.6
292	0408.54	25.77000	-170.61990	2003.2	-336.7	139.9	277.8
292	0413.54	25.76800	-170.60420	2067.7	-348.8	137.0	279.4
292	0418.54	25.76590	-170.58870	2076.8	-351.8	129.6	272.6
292	0423.54	25.76360	-170.57350	2064.8	-339.0	125.8	268.0
292	0428.54	25.76130	-170.55820	2309.2	-317.6	128.0	287.0
292	0433.54	25.75980	-170.54150	2446.5	-295.9	122.4	290.9
292	0438.54	25.75820	-170.52490	2433.8	-281.1	117.0	284.6
292	0443.54	25.75640	-170.50850	2538.0	-272.4	108.9	283.7
292	0448.54	25.75390	-170.49290	2598.0	-262.2	103.3	282.2
292	0453.54	25.75140	-170.47730	2607.7	-246.6	99.0	278.6
292	0458.54	25.74900	-170.46170		-234.0	93.2	
292	0503.54	25.74650	-170.44610	2801.2	-230.6	87.7	280.6
292	0508.54	25.74410	-170.43050	2931.0	-232.3	84.4	286.2
292	0513.54	25.74140	-170.41480	3004.5	-232.6	79.1	286.0
292	0518.54	25.73870	-170.39910	3085.5	-219.7	71.2	283.7
292	0523.54	25.73600	-170.38330	3133.5	-191.5	66.9	282.7
292	0528.54	25.73350	-170.36740	3237.0	-156.2	62.3	285.2
292	0533.54	25.73060	-170.35270	3282.7	-133.7	49.7	275.8
292	0538.54	25.72820	-170.33720	3332.2	-132.6	51.4	280.9
292	0543.54	25.72590	-170.32150	3394.5	-150.7	46.9	280.6
292	0548.54	25.72360	-170.30570	3433.5	-172.1	41.7	278.1
292	0553.54	25.72080	-170.29070	3458.2	-188.4	33.5	271.6
292	0558.54	25.71780	-170.27600		-203.6	28.8	
292	0603.54	25.71480	-170.26160	3475.5	-216.3	22.1	261.4
292	0608.54	25.71180	-170.24790	3595.5	-227.9	18.2	265.8
292	0613.54	25.70880	-170.23420	3676.5	-236.0	13.3	266.5
292	0618.54	25.70660	-170.21470	3700.5	-237.2	37.2	292.0
292	0623.54	25.70450	-170.19460	3736.5	-231.8	32.8	290.1
292	0628.54	25.70240	-170.17820	3771.0	-218.9	-3.4	256.3
292	0633.54	25.70040	-170.16540	3806.2	-204.3	-6.8	255.3
292	0638.54	25.69830	-170.15270	3828.0	-191.4	-10.0	253.6
292	0643.54	25.69690	-170.13650	3853.5	-185.6	10.1	275.5
292	0648.54	25.69570	-170.11880	3883.5	-188.9	8.2	275.6
292	0653.54	25.69460	-170.10120	3918.7	-200.4	4.8	274.6
292	0658.54	25.69260	-170.08540		-217.8	-7.0	
292	0703.54	25.69050	-170.06980	3996.0	-234.4	-9.5	265.7
292	0708.54	25.68860	-170.05440	4020.7	-255.8	-13.9	263.0
292	0713.54	25.68670	-170.03910	4064.2	-277.4	-15.4	264.5
292	0718.54	25.68490	-170.02390	4090.5	-295.4	-16.9	264.8
292	0723.54	25.68330	-170.00890	4142.2	-313.6	-19.7	265.5
292	0728.54	25.68170	-169.99380	4141.5	-327.5	-19.0	266.2
292	0733.54	25.68010	-169.97880	4127.3	-334.5	-19.6	264.6
292	0738.54	25.67840	-169.96360	4114.5	-335.8	-20.8	262.5
292	0743.54	25.67660	-169.94840	4083.8	-332.8	-18.8	262.4
292	0748.54	25.67520	-169.93290	4088.2	-323.8	-16.6	264.9
292	0753.54	25.67370	-169.91730	4089.8	-310.6	-15.3	266.3
292	0758.54	25.67220	-169.90180		-297.2	-15.6	
292	0803.54	25.67080	-169.88640	4049.3	-285.6	-13.8	265.0
292	0808.54	25.66940	-169.87100	4021.5	-274.5	-10.7	266.2
292	0813.54	25.66800	-169.85550	3981.0	-265.6	-8.1	266.0
292	0818.54	25.66670	-169.84010	3930.8	-256.8	-5.0	265.7
292	0823.54	25.66510	-169.82440	3894.0	-243.5	-1.2	266.9
292	0828.54	25.66330	-169.80870	3832.5	-228.4	4.3	268.2
292	0833.54	25.66160	-169.79310	3710.3	-215.4	8.2	263.7
292	0838.54	25.65980	-169.77740	3615.0	-202.5	13.3	262.2
292	0843.54	25.65810	-169.76170	3540.0	-188.7	17.4	261.2
292	0848.54	25.65650	-169.74620	3470.5	-171.1	21.9	260.9
292	0853.54	25.65490	-169.73070	3402.8	-152.0	27.0	261.3
292	0858.54	25.65330	-169.71510		-130.7	34.9	
292	0903.54	25.65150	-169.69930	3187.5	-112.8	39.6	259.1
292	0908.54	25.64980	-169.68350	3133.5	-90.4	45.1	260.9
292	0913.54	25.64830	-169.66820	3072.8	-65.3	51.9	263.5
292	0918.54	25.64680	-169.65280	2984.3	-44.4	58.0	263.5
292	0923.54	25.64510	-169.63710	2881.5	-25.3	68.3	266.7
292	0928.54	25.64320	-169.62130	2724.0	-9.6	77.3	264.9
292	0933.54	25.64130	-169.60560	2297.3	12.3	90.7	248.9
292	0938.54	25.63940	-169.59030	1854.0	52.1	110.2	237.9
292	0943.54	25.63750	-169.57500	1186.5	106.1	134.7	216.4
292	0948.54	25.63580	-169.56150	611.3	186.6	159.6	201.7
292	0953.54	25.63410	-169.54820	375.8	241.3	188.1	214.0
292	0958.54	25.63230	-169.53500		266.7	203.1	
292	1003.54	25.63020	-169.52190	159.8	278.3	215.3	226.3
292	1008.54	25.62820	-169.50880	81.0	244.0	225.6	231.2
292	1013.54	25.62640	-169.49610	41.3	220.1	237.1	239.9
292	1018.54	25.62460	-169.48330	30.0	324.0	246.2	248.3
292	1023.54	25.62270	-169.47030	30.0	312.2	256.5	258.6
292	1028.54	25.62080	-169.45720	30.0	414.3	263.1	265.2
292	1033.54	25.61930	-169.44580	30.0	498.7	263.8	265.9
292	1038.54	25.61650	-169.43380	30.0	429.1	269.6	271.7
292	1043.54	25.61380	-169.42190	30.0	323.0	279.2	281.3
292	1048.54	25.60970	-169.41030	30.0	157.0	279.5	281.6
292	1053.54	25.60550	-169.39880	30.0	-74.7	281.2	283.3
292	1058.54	25.60120	-169.38730		-80.4	277.0	
292	1103.54	25.59690	-169.37510	51.0	-44.6	272.9	276.4
292	1108.54	25.59260	-169.36270	238.5	285.3	258.3	274.7
292	1113.54	25.58820	-169.35030	567.0	444.6	232.6	271.6
292	1118.54	25.58360	-169.33790	953.2	401.9	204.1	269.7
292	1123.54	25.57890	-169.32550	1230.0	345.3	181.5	266.2
292	1128.54	25.57410	-169.31310	1407.7	281.0	159.2	256.1
292	1133.54	25.56920	-169.30070	1565.2	233.4	139.6	247.4
292	1138.54	25.56410	-169.28720	1754.2	221.0	121.6	242.4
292	1143.54	25.55870	-169.27270	2271.7	213.1	95.1	251.5
292	1148.54	25.55340	-169.25800	2630.2	185.7	74.2	255.3
292	1153.54	25.54830	-169.24290	3067.5	153.0	50.7	261.9
292	1158.54	25.54320	-169.22780		127.5	33.2	
292	1203.54	25.53820	-169.21260	3792.0	107.5	18.6	279.7
292	1208.54	25.53330	-169.19750	3815.2	95.7	8.5	271.2
292	1213.54	25.52840	-169.18240	3828.0	89.6	2.6	266.2
292	1218.54	25.52330	-169.16720	3837.7	83.4	-2.0	262.3

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
292	1223.54	25.51820	-169.15200	3840.0	70.3	-4.0	260.4
292	1228.54	25.51340	-169.13650	3845.2	54.5	-3.5	261.3
292	1233.54	25.50860	-169.12090	3847.5	47.7	-3.0	261.9
292	1238.54	25.50390	-169.10530	3711.0	52.7	-0.9	254.6
292	1243.54	25.49870	-169.09030	3542.3	54.6	0.4	244.3
292	1248.54	25.49340	-169.07550	3400.5	38.4	7.0	241.2
292	1253.54	25.48800	-169.06100	3265.5	1.0	9.6	234.5
292	1258.54	25.48230	-169.04690		-39.8	17.4	
292	1303.54	25.47660	-169.03270	2981.2	-62.5	24.4	229.7
292	1308.54	25.47090	-169.01830	2840.3	-77.3	33.9	229.5
292	1313.54	25.46520	-169.00380	2633.3	-94.6	39.9	221.2
292	1318.54	25.45960	-168.98930	2425.5	-101.2	45.6	212.6
292	1323.54	25.45440	-168.97520	2089.5	-93.1	57.2	201.1
292	1328.54	25.44920	-168.96100	1820.3	-68.8	68.9	194.2
292	1333.54	25.44370	-168.94620	1749.8	-29.7	76.5	197.0
292	1338.54	25.43820	-168.93150	1742.3	3.9	81.0	201.0
292	1343.54	25.43280	-168.91710	1782.0	15.9	83.7	206.4
292	1348.54	25.42730	-168.90270	1763.3	17.5	87.4	208.8
292	1353.54	25.42150	-168.88810	1726.5	22.1	88.9	207.8
292	1358.54	25.41580	-168.87350		28.5	94.7	
292	1403.54	25.41000	-168.85830	1648.5	27.2	98.6	212.1
292	1408.54	25.40430	-168.84320	1652.3	14.2	100.3	214.1
292	1413.54	25.39890	-168.82870	1613.3	6.0	103.9	215.0
292	1418.54	25.39340	-168.81400	1550.3	9.7	114.3	221.1
292	1423.54	25.38820	-168.79810	1477.5	24.6	119.1	220.8
292	1428.54	25.38300	-168.78230	1413.0	51.2	123.5	220.8
292	1433.54	25.37770	-168.76660	1358.3	78.6	127.1	220.6
292	1438.54	25.37230	-168.75110	1300.5	97.9	132.2	221.8
292	1443.54	25.36690	-168.73580	1235.3	86.1	135.3	220.4
292	1448.54	25.36150	-168.72060	1146.8	35.7	140.2	219.2
292	1453.54	25.35630	-168.70520	1138.5	-69.4	143.4	221.8
292	1458.54	25.35110	-168.68980		-253.4	140.5	
292	1503.54	25.34580	-168.67480	1581.7	-295.2	134.8	243.7
292	1508.54	25.34060	-168.66000	1658.2	-269.9	134.6	248.8
292	1513.54	25.33560	-168.64480	1654.5	-248.1	139.2	253.1
292	1518.54	25.33070	-168.62950	1571.3	-194.0	145.0	253.2
292	1523.54	25.32520	-168.61340	1437.8	-115.8	156.2	255.2
292	1528.54	25.31960	-168.59710	1316.3	-59.4	166.1	256.7
292	1533.54	25.31410	-168.58210	1172.3	-21.1	167.3	248.0
292	1538.54	25.30860	-168.56770	1004.3	33.1	179.7	248.9
292	1543.54	25.30290	-168.55210	716.3	54.8	211.4	260.7
292	1548.54	25.29660	-168.53370	609.8	30.4	224.7	266.7
292	1553.54	25.29060	-168.51630	633.7	30.0	212.9	256.5
292	1558.54	25.28540	-168.50130		-4.5	210.6	
292	1603.54	25.28020	-168.48630	879.7	-56.0	209.1	269.7
292	1608.54	25.27530	-168.47270	1035.7	-86.1	197.0	268.3
292	1613.54	25.27060	-168.46040	1122.7	-109.9	189.2	266.5
292	1618.54	25.26590	-168.44820	1194.7	-155.5	180.3	262.6
292	1623.54	25.26130	-168.43630	1215.0	-210.9	176.4	260.1
292	1628.54	25.25650	-168.42470	1215.0	-223.1	158.1	241.8
292	1633.54	25.25100	-168.41560	1199.3	-184.8	157.0	239.6
292	1638.54	25.24560	-168.40590	1124.3	-144.3	177.2	254.6
292	1643.54	25.24100	-168.39160	1047.8	-227.2	177.4	249.5
292	1648.54	25.23630	-168.37730	833.3	-357.4	180.7	238.1
292	1653.54	25.23160	-168.36460	692.3	-405.0	173.7	221.4
292	1658.54	25.22680	-168.35250		-338.7	176.5	
292	1703.54	25.22230	-168.34000	621.8	-259.5	186.6	229.4
292	1708.54	25.21840	-168.32630	594.0	-179.0	186.9	227.8
292	1713.54	25.21450	-168.31270	543.0	-134.6	188.2	225.6
292	1718.54	25.21060	-168.29970	493.5	-127.2	186.7	220.7
292	1723.54	25.20680	-168.28670	459.0	-71.6	189.6	221.2
292	1728.54	25.20270	-168.27340	423.8	7.7	193.4	222.6
292	1733.54	25.19830	-168.26070	381.0	43.4	193.5	219.7
292	1738.54	25.19410	-168.24820	330.8	94.2	197.5	220.3
292	1743.54	25.18990	-168.23580	189.0	91.5	204.0	217.0
292	1748.54	25.18490	-168.22500	98.3	101.9	206.2	213.0
292	1753.54	25.17980	-168.21440	51.0		215.2	218.7
292	1758.54	25.17490	-168.20300			229.4	
292	1803.54	25.17020	-168.19060	33.7		236.6	238.9
292	1808.54	25.16560	-168.17830	33.7		241.6	243.9
292	1813.54	25.16100	-168.16620	33.7		249.1	251.4
292	1818.54	25.15650	-168.15390	31.1		259.1	261.2
292	1823.54	25.15200	-168.14120	32.6		266.8	269.0
292	1828.54	25.14740	-168.12870	33.7		269.5	271.8
292	1833.54	25.14290	-168.11700	33.7		275.8	278.1
292	1838.54	25.13830	-168.10530	33.7		283.9	286.2
292	1843.54	25.13360	-168.09290	33.7		288.8	291.1
292	1848.54	25.12900	-168.08050	33.7		290.3	292.6
292	1853.54	25.12420	-168.06850	33.7		293.6	295.9
292	1858.54	25.11940	-168.05650			295.9	
292	1903.54	25.11490	-168.04440	30.0		296.6	298.7
292	1908.54	25.11040	-168.03230	30.0		298.2	300.3
292	1913.54	25.10600	-168.02020	30.0		300.0	302.1
292	1918.54	25.10150	-168.00820	30.0		251.6	253.7
292	1923.54	25.09720	-167.99630	30.0		303.5	305.6
292	1928.54	25.09280	-167.98440	30.0		304.4	306.5
292	1933.54	25.08850	-167.97240	30.0		306.1	308.2
292	1938.54	25.08420	-167.96040	30.0		305.9	308.0
292	1943.54	25.07970	-167.94830	30.0		305.2	307.3
292	1948.54	25.07480	-167.93640	45.7		300.7	303.9
292	1953.54	25.06980	-167.92430	63.0		297.7	302.0
292	1958.54	25.06490	-167.91200			292.4	
292	2003.54	25.05990	-167.89960	147.0		287.8	297.9
292	2008.54	25.05480	-167.88700	233.2		278.2	294.3
292	2013.54	25.04970	-167.87440	294.0		267.8	288.0
292	2018.54	25.04470	-167.86170	333.7		259.2	282.2
292	2023.54	25.03980	-167.84900	371.2		250.0	275.6
292	2028.54	25.03550	-167.83600	435.0		239.3	269.3
292	2033.54	25.03120	-167.82300	552.0		224.4	262.4
292	2038.54	25.02690	-167.81010	718.5		206.6	256.1
292	2043.54	25.02260	-167.79700	935.2		187.3	251.7
292	2048.54	25.01830	-167.78360	1346.2		164.7	257.4
292	2053.54	25.01390	-167.77020	1634.2		142.6	255.1
292	2058.54	25.00920	-167.75680			124.0	
292	2103.54	25.00450	-167.74330	2006.2		106.0	244.2
292	2108.54	24.99950	-167.73000	2109.7		90.1	235.4
292	2113.54	24.99460	-167.71680	2413.5		70.9	237.1
292	2118.54	24.98970	-167.70380	2729.2	155.5	55.3	243.2
292	2123.54	24.98500	-167.69110	3169.5	116.4	36.9	255.2
292	2128.54	24.98070	-167.67850	3495.7	79.4	22.8	263.5
292	2133.54	24.97650	-167.66610	3622.5	50.6	9.1	258.5
292	2138.54	24.97240	-167.65400	3687.0	30.4	-2.1	251.8
292	2143.54	24.96820	-167.64190	3720.7	14.6	-11.8	244.4

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
292	2148.54	24.96410	-167.63000	3732.7	1.9	-18.0	239.0
292	2153.54	24.95990	-167.61810	3740.2	-7.9	-23.0	234.6
292	2158.54	24.95570	-167.60620		-13.9	-25.4	
292	2203.54	24.95110	-167.59440	3742.5	-18.6	-28.6	229.1
292	2208.54	24.94630	-167.58260	3742.5	-21.1	-31.8	225.9
292	2213.54	24.94150	-167.57080	3737.3	-21.4	-34.7	222.6
292	2218.54	24.93690	-167.55900	3735.0	-22.5	-36.6	220.6
292	2223.54	24.93230	-167.54730	3729.8	-24.3	-37.8	219.0
292	2228.54	24.92800	-167.53500	3727.5	-25.4	-34.3	222.4
292	2233.54	24.92420	-167.52330	3727.5	-24.8	-41.1	215.6
292	2238.54	24.92030	-167.51180	3727.5	-23.0	-37.1	219.6
292	2243.54	24.91640	-167.50010	3727.5	-19.4	-37.0	219.7
292	2248.54	24.91250	-167.48840	3722.3	-15.3	-35.5	220.8
292	2253.54	24.90860	-167.47670	3720.0	-11.2	-33.8	222.4
292	2258.54	24.90470	-167.46490		-7.2	-30.0	
292	2303.54	24.90090	-167.45300	3707.3	-2.5	-26.6	228.7
292	2308.54	24.89720	-167.44100	3689.3	1.1	-21.0	233.0
292	2313.54	24.89360	-167.42890	3666.8	7.6	-14.7	237.8
292	2318.54	24.88990	-167.41710	3633.8	16.4	-9.5	240.7
292	2323.54	24.88610	-167.40540	3501.8	29.0	0.8	241.9
292	2328.54	24.88210	-167.39360	3324.0	50.8	12.5	241.4
292	2333.54	24.87790	-167.38170	3128.3	76.6	25.0	240.4
292	2338.54	24.87390	-167.37000	2810.3	115.4	37.1	230.6
292	2343.54	24.87000	-167.35850	2306.3	156.0	53.8	212.6
292	2348.54	24.86590	-167.34650	1717.5	171.3	78.2	196.5
292	2353.54	24.86170	-167.33420	1269.8	198.1	102.4	189.8
292	2358.54	24.85750	-167.32190		226.5	125.3	
293	0003.54	24.85340	-167.31030	1027.5	233.5	145.5	216.3
293	0008.54	24.84920	-167.29870	936.8	215.9	160.8	225.3
293	0013.54	24.84520	-167.28730	891.8	181.2	175.0	236.4
293	0018.54	24.84110	-167.27580	874.5	142.4	187.2	247.4
293	0023.54	24.83690	-167.26420	843.8	137.2	200.0	258.1
293	0028.54	24.83260	-167.25270	795.8	163.9	211.6	266.4
293	0033.54	24.82830	-167.24120	774.8	262.6	222.4	275.7
293	0038.54	24.82400	-167.22970	798.7	351.7	228.9	283.9
293	0043.54	24.81970	-167.21820	836.2	253.4	229.8	287.4
293	0048.54	24.81540	-167.20690	842.3	64.9	224.1	282.1
293	0053.54	24.81120	-167.19550	850.5	-21.7	218.2	276.8
293	0058.54	24.80690	-167.18420		-27.2	211.1	
293	0103.54	24.80250	-167.17280	900.7	-22.9	203.4	265.4
293	0108.54	24.79820	-167.16140	933.7	0.3	192.2	256.5
293	0113.54	24.79390	-167.14990	1013.2	38.1	180.1	249.9
293	0118.54	24.78970	-167.13840	1289.2	53.8	163.4	252.2
293	0123.54	24.78570	-167.12690	1589.2	59.7	145.6	255.0
293	0128.54	24.78170	-167.11540	1824.7	60.3	130.9	256.6
293	0133.54	24.77800	-167.10410	2016.0	55.0	117.8	256.6
293	0138.54	24.77430	-167.09280	2248.5	48.1	107.0	261.8
293	0143.54	24.77040	-167.08130	2403.7	47.5	99.6	265.1
293	0148.54	24.76640	-167.06970	2547.7	56.6	91.3	266.7
293	0153.54	24.76230	-167.05780	2679.0	73.6	86.3	270.8
293	0158.54	24.75810	-167.04580		94.8	80.5	
293	0203.54	24.75420	-167.03440	2791.5	115.5	70.9	263.1
293	0208.54	24.75050	-167.02330	2836.5	129.3	66.1	261.4
293	0213.54	24.74670	-167.01210	2918.2	132.0	61.5	262.5
293	0218.54	24.74250	-167.00080	3015.7	127.6	57.5	265.2
293	0223.54	24.73790	-166.98940	3092.2	120.4	53.7	266.6
293	0228.54	24.73330	-166.97800	3243.7	113.2	48.4	271.8
293	0233.54	24.72940	-166.96640	3378.7	105.7	47.4	280.1
293	0238.54	24.72580	-166.95450	3428.2	94.4	43.9	280.0
293	0243.54	24.72210	-166.94260	3513.7	84.3	40.8	282.8
293	0248.54	24.71810	-166.93120	3594.7	81.1	35.7	283.2
293	0253.54	24.71400	-166.91990	3657.0	85.8	35.3	287.1
293	0258.54	24.70990	-166.90830		95.8	36.2	
293	0303.54	24.70510	-166.89470	3210.0	102.7	35.3	256.3
293	0308.54	24.70010	-166.88050	3217.5	98.1	27.3	248.9
293	0313.54	24.69520	-166.86660	3465.7	70.4	24.2	262.9
293	0318.54	24.69030	-166.85260	3651.7	29.1	20.6	272.1
293	0323.54	24.66530	-166.83870	3732.0	-3.5	15.9	272.9
293	0328.54	24.68030	-166.82470	3739.5	-22.2	10.2	267.7
293	0333.54	24.67520	-166.81120	3666.8	-28.6	3.3	255.8
293	0338.54	24.67020	-166.79730	3621.8	-25.7	1.2	250.6
293	0343.54	24.66520	-166.78340	3646.5	-17.0	-3.7	247.4
293	0348.54	24.66020	-166.76950	3660.0	-5.3	-6.3	245.7
293	0353.54	24.65480	-166.75520	3654.8	4.2	-9.9	241.8
293	0358.54	24.64930	-166.74100		10.4	-13.2	
293	0403.54	24.64390	-166.72740	3762.0	13.6	-17.6	241.5
293	0408.54	24.63880	-166.71310	3957.0	16.8	-19.7	252.8
293	0413.54	24.63380	-166.69890	3995.3	19.5	-22.7	252.4
293	0418.54	24.62780	-166.68450	4101.0	20.5	-24.6	257.8
293	0423.54	24.62070	-166.67010	4338.7	17.5	-28.8	270.0
293	0428.54	24.61370	-166.65560	4459.5	10.2	-32.7	274.4
293	0433.54	24.60780	-166.64060	4577.2	2.3	-36.1	279.1
293	0438.54	24.60190	-166.62570	4935.0	-6.8	-40.2	299.6
293	0443.54	24.59640	-166.61120	5091.0	-14.4	-47.2	303.4
293	0448.54	24.59110	-166.59690	5073.8	-20.4	-49.4	300.0
293	0453.54	24.58570	-166.58270	5052.0	-26.1	-50.9	297.0
293	0458.54	24.58030	-166.56800		-31.7	-49.6	
293	0503.54	24.57470	-166.55380	5009.3	-38.8	-54.9	290.0
293	0508.54	24.56910	-166.53980	5034.0	-47.1	-53.2	293.4
293	0513.54	24.56330	-166.52580	4895.3	-55.6	-53.4	283.7
293	0518.54	24.55750	-166.51170	4998.0	-63.3	-54.1	290.1
293	0523.54	24.55080	-166.49780	5070.0	-69.9	-55.4	293.7
293	0528.54	24.54390	-166.48400	5070.0	-77.7	-50.8	298.3
293	0533.54	24.53590	-166.47170	5070.0	-83.4	-57.4	291.7
293	0538.54	24.52780	-166.45920	5064.8	-85.9	-51.7	297.1
293	0543.54	24.51970	-166.44660	5046.8	-84.1	-50.3	297.2
293	0548.54	24.51150	-166.43390	5040.0	-79.4	-48.7	298.4
293	0553.54	24.50340	-166.42140	4793.3	-74.1	-46.5	283.6
293	0558.54	24.49510	-166.40900		-70.1	-43.2	
293	0603.54	24.48680	-166.39660	4708.5	-68.9	-39.4	284.8
293	0608.54	24.47900	-166.38380	4722.7	-72.2	-35.3	289.9
293	0613.54	24.47120	-166.37100	4698.8	-81.2	-33.5	290.1
293	0618.54	24.46330	-166.35810	4698.0	-95.5	-32.3	291.2
293	0623.54	24.45530	-166.34530	4686.8	-115.5	-30.2	292.5
293	0628.54	24.44730	-166.33240	4674.8	-135.9	-28.3	293.6
293	0633.54	24.43960	-166.31950	4683.0	-155.7	-26.7	295.8
293	0638.54	24.43190	-166.30660	4666.5	-175.6	-24.4	296.9
293	0643.54	24.42420	-166.29370	4657.5	-196.2	-21.5	299.2
293	0648.54	24.41650	-166.28080	4594.5	-216.4	-17.5	298.9
293	0653.54	24.40890	-166.26780	4494.0	-230.6	-13.9	295.6
293	0658.54	24.40140	-166.25470		-230.1	-9.8	
293	0703.54	24.39380	-166.24170	4342.5	-216.5	-5.0	294.0
293	0708.54	24.38660	-166.22830	4251.8	-195.4	0.8	293.6

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
293	0713.54	24.37980	-166.21460	4128.0	-183.6	7.8	292.1
293	0718.54	24.37290	-166.20080	3935.3	-193.5	17.0	288.0
293	0723.54	24.36610	-166.18670	3744.0	-220.5	25.9	283.7
293	0728.54	24.35930	-166.17260	3553.5	-246.2	36.1	280.8
293	0733.54	24.35250	-166.15860	3290.3	-245.0	47.1	273.7
293	0738.54	24.34590	-166.14500	3008.3	-202.5	61.9	269.0
293	0743.54	24.33930	-166.13130	2604.8	-132.7	80.8	260.2
293	0748.54	24.33160	-166.11810	2115.8	-69.3	101.8	247.5
293	0753.54	24.32380	-166.10500	1650.0	-51.7	125.2	238.8
293	0758.54	24.31590	-166.09200		-26.3	151.4	
293	0803.54	24.30790	-166.07890	844.5	52.5	179.8	238.0
293	0808.54	24.30000	-166.06580	725.3	111.9	201.7	251.6
293	0813.54	24.29210	-166.05270	705.0	25.6	213.9	262.4
293	0818.54	24.28410	-166.03960	699.8	-194.5	220.4	268.6
293	0823.54	24.27590	-166.02650	797.2	-435.0	221.4	276.3
293	0828.54	24.26760	-166.01340	782.3	-413.6	215.8	269.7
293	0833.54	24.25830	-166.00140	752.3	-220.0	196.7	248.5
293	0838.54	24.24660	-165.99210	828.7	-170.8	206.8	263.9
293	0843.54	24.23490	-165.98290	1056.7	-134.8	193.7	266.5
293	0848.54	24.22220	-165.97420	1344.7	-76.3	174.3	266.9
293	0853.54	24.20940	-165.96550	1600.5	9.4	158.8	269.0
293	0858.54	24.19680	-165.95670		113.7	146.3	
293	0903.54	24.18430	-165.94780	1962.0	187.2	131.8	266.9
293	0908.54	24.17180	-165.93890	2189.2	263.7	121.7	272.5
293	0913.54	24.15890	-165.92990	2397.0	419.9	114.5	279.6
293	0918.54	24.14600	-165.92090	2649.0	446.7	109.9	292.3
293	0923.54	24.13290	-165.91150	2740.5	446.8	109.7	298.4
293	0928.54	24.11970	-165.90180	2739.8	447.5	111.1	299.8
293	0933.54	24.10660	-165.89220	2737.5	433.6	111.5	300.0
293	0938.54	24.09360	-165.88280	2664.0	392.9	114.0	297.4
293	0943.54	24.08060	-165.87330	2564.3	326.6	116.8	293.4
293	0948.54	24.06800	-165.86220	2519.3	233.9	131.9	305.4
293	0953.54	24.05540	-165.85100	2365.5	145.5	141.3	304.2
293	0958.54	24.04280	-165.83990		70.8	143.8	
293	1003.54	24.03060	-165.83030	1420.5	1.6	157.2	255.0
293	1008.54	24.01820	-165.82090	1086.0	-72.3	176.4	251.2
293	1013.54	24.00570	-165.81160	959.3	-165.2	191.2	257.3
293	1018.54	23.99310	-165.80250	856.5	-196.7	203.1	262.1
293	1023.54	23.98050	-165.79330	720.0	-155.3	214.7	264.3
293	1028.54	23.96800	-165.78400	538.5	-87.6	228.1	265.2
293	1033.54	23.95720	-165.77580	448.5	-91.2	233.5	264.4
293	1038.54	23.94580	-165.76680	398.3	-85.3	251.1	278.5
293	1043.54	23.93410	-165.75770	340.5	-33.6	264.9	288.3
293	1048.54	23.92250	-165.74860	317.3	469.7	280.3	302.1
293	1053.54	23.91090	-165.73930	325.5	679.1	286.9	309.3
293	1058.54	23.89930	-165.73010		501.2	292.5	
293	1103.54	23.88750	-165.72090	353.2	33.1	291.4	315.7
293	1108.54	23.87600	-165.71190	386.2	-276.9	289.3	315.9
293	1113.54	23.86420	-165.70320	460.5	-513.7	284.1	315.8
293	1118.54	23.85220	-165.69450	681.7	-545.2	269.0	315.9
293	1123.54	23.84050	-165.68580	859.5	-489.6	251.5	310.7
293	1128.54	23.82970	-165.67700	947.2	-464.3	236.1	301.3
293	1133.54	23.81810	-165.66790	1035.7	-335.1	223.4	294.7
293	1138.54	23.80630	-165.65900	1269.7	-264.8	207.8	295.2
293	1143.54	23.79440	-165.65030	1478.2	-142.3	193.4	295.2
293	1148.54	23.78260	-165.64150	1461.8	-30.7	185.1	285.8
293	1153.54	23.77070	-165.63300	1458.7	-29.4	180.7	281.1
293	1158.54	23.75870	-165.62450		-56.6	177.8	
293	1203.54	23.74660	-165.61620	1170.0	-55.9	176.3	256.9
293	1208.54	23.73430	-165.60780	1254.0	-112.2	173.4	259.8
293	1213.54	23.72190	-165.59950	1431.7	-238.5	167.1	265.7
293	1218.54	23.70960	-165.59100	1539.7	-331.5	157.5	263.5
293	1223.54	23.69730	-165.58250	1911.7	-196.0	144.2	275.8
293	1228.54	23.68550	-165.57460	2409.0	12.5	125.0	290.9
293	1233.54	23.67310	-165.56620	2699.2	70.2	113.1	299.0
293	1238.54	23.66070	-165.55780	2854.5	35.4	95.6	292.2
293	1243.54	23.64850	-165.54960	3005.2	0.6	82.4	289.3
293	1248.54	23.63620	-165.54140	3341.2	-25.0	71.1	301.2
293	1253.54	23.62360	-165.53270	3486.0	-46.3	61.0	301.0
293	1258.54	23.61100	-165.52410		-57.3	53.1	
293	1303.54	23.59900	-165.51490	3519.8	-54.0	48.1	290.5
293	1308.54	23.58730	-165.50550	3549.0	-47.6	40.7	285.1
293	1313.54	23.57570	-165.49600	3588.7	-49.0	37.7	284.8
293	1318.54	23.56470	-165.48640	3752.2	-51.4	33.6	292.0
293	1323.54	23.55370	-165.47670	3817.5	-51.7	30.9	293.8
293	1328.54	23.55740	-165.46090	3896.2	-55.9	-0.3	268.0
293	1333.54	23.56280	-165.44450	4024.5	-62.9	16.0	293.1
293	1338.54	23.56750	-165.42800	4070.2	-69.2	21.4	301.7
293	1343.54	23.57160	-165.41160	4077.7	-74.8	21.4	302.2
293	1348.54	23.57580	-165.39520	4048.5	-80.5	20.3	299.1
293	1353.54	23.57990	-165.37880	4035.0	-85.4	18.1	296.0
293	1358.54	23.58380	-165.36260		-89.9	6.7	
293	1403.54	23.58540	-165.34780	4022.3	-94.4	11.8	288.8
293	1408.54	23.58700	-165.33260	4020.0	-96.7	12.7	289.5
293	1413.54	23.58770	-165.31730	4020.0	-90.0	15.2	292.0
293	1418.54	23.58810	-165.30210	4020.0	-74.3	15.6	292.4
293	1423.54	23.58910	-165.28650	4014.8	-57.6	18.8	295.3
293	1428.54	23.59150	-165.27030	3981.0	-45.8	19.2	293.3
293	1433.54	23.59350	-165.25430	3920.3	-39.5	19.5	289.4
293	1438.54	23.59520	-165.23780	3879.0	-30.9	24.0	291.1
293	1443.54	23.59690	-165.22130	3859.5	-19.0	26.5	292.3
293	1448.54	23.59870	-165.20480	3755.3	-6.9	28.6	287.2
293	1453.54	23.60040	-165.18860	3665.3	2.9	32.0	284.4
293	1458.54	23.60210	-165.17240		6.9	36.2	
293	1503.54	23.60390	-165.15670	3517.5	1.0	39.0	281.2
293	1508.54	23.60570	-165.14110	3437.3	-10.9	44.6	281.3
293	1513.54	23.60770	-165.12530	3391.5	-25.6	53.7	287.2
293	1518.54	23.61010	-165.10900	3298.5	-38.1	60.7	287.8
293	1523.54	23.61260	-165.09270	3199.5	-44.4	69.3	289.6
293	1528.54	23.61440	-165.07650	3020.3	-40.2	78.3	286.3
293	1533.54	23.61610	-165.06030	2776.5	-28.9	89.3	280.5
293	1538.54	23.61790	-165.04420	2610.8	-0.6	96.3	276.1
293	1543.54	23.61970	-165.02880	2462.3	32.3	109.1	278.7
293	1548.54	23.62140	-165.01340	2136.8	37.0	124.7	271.8
293	1553.54	23.62270	-164.99760	1760.3	16.6	143.7	264.9
293	1558.54	23.62360	-164.98170		17.2	164.5	
293	1603.54	23.62490	-164.96640	1061.3	26.0	184.9	258.0
293	1608.54	23.62430	-164.95120	669.0	65.7	207.9	254.0
293	1613.54	23.62370	-164.93610	467.3	304.2	233.3	265.5
293	1618.54	23.62600	-164.92070	426.8	559.9	250.0	279.4
293	1623.54	23.63120	-164.90520	409.5	448.7	256.2	284.4
293	1628.54	23.63650	-164.88980	394.5	10.2	250.7	277.9
293	1633.54	23.64210	-164.87390	390.0	-280.0	248.8	275.7

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
293	1638.54	23.64750	-164.85770	405.7	-297.6	239.0	266.9
293	1643.54	23.65210	-164.84160	559.5	-341.1	225.3	263.8
293	1648.54	23.65630	-164.82570	837.7	-355.8	208.1	265.8
293	1653.54	23.66030	-164.80880	1092.7	-234.8	209.0	284.2
293	1658.54	23.66350	-164.78930		-57.3	195.9	
293	1703.54	23.66770	-164.77450	1682.2	82.7	159.9	275.7
293	1708.54	23.67210	-164.75990	1551.8	148.7	174.2	281.1
293	1713.54	23.67610	-164.74370	1456.5	109.7	179.1	279.4
293	1718.54	23.68000	-164.72750	1127.3	-39.1	187.5	265.1
293	1723.54	23.68400	-164.71120	743.3	-226.2	201.7	252.9
293	1728.54	23.68800	-164.69500	579.8	-375.5	215.1	255.0
293	1733.54	23.69200	-164.67880	439.5	-321.9	225.8	256.1
293	1738.54	23.69460	-164.66220	390.0	-323.6	236.2	263.1
293	1743.54	23.69710	-164.64550	374.3	-414.0	241.5	267.3
293	1748.54	23.69950	-164.62890	346.5	-467.9	247.3	271.2
293	1753.54	23.70200	-164.61220	321.8	-392.0	255.8	278.0
293	1758.54	23.70440	-164.59560		-356.3	268.1	
293	1803.54	23.70790	-164.57940	307.5	-201.1	279.4	300.6
293	1808.54	23.71170	-164.56350	302.3	63.3	291.3	312.1
293	1813.54	23.71550	-164.54770	305.2		251.6	272.6
293	1818.54	23.71930	-164.53200	312.7		257.4	278.9
293	1823.54	23.72300	-164.51620	320.2		310.6	332.7
293	1828.54	23.72610	-164.50010	327.7	-59.0	307.6	330.2
293	1833.54	23.72900	-164.48380	345.7		295.1	318.9
293	1838.54	23.73240	-164.46760	363.0		282.8	307.8
293	1843.54	23.73610	-164.45120	383.2		270.1	296.5
293	1848.54	23.73990	-164.43490	474.0	-352.4	259.3	291.9
293	1853.54	23.74370	-164.41900	588.7	-362.5	241.0	281.5
293	1858.54	23.74760	-164.40390		-428.7	228.1	
293	1903.54	23.75150	-164.38870	840.0	-538.2	210.9	268.7
293	1908.54	23.75530	-164.37300	1238.2	-639.1	193.0	278.3
293	1913.54	23.75910	-164.35680	1899.7	-622.7	169.3	300.1
293	1918.54	23.76280	-164.34060	2316.7	-541.3	150.2	309.7
293	1923.54	23.76620	-164.32450	2436.7	-460.4	139.0	306.8
293	1928.54	23.76970	-164.30850	2468.2	-361.5	132.8	302.8
293	1933.54	23.77400	-164.29260	2375.3	-266.1	128.0	291.6
293	1938.54	23.77860	-164.27680	2306.3	-179.6	123.2	282.0
293	1943.54	23.78320	-164.26100	2358.0	-96.8	116.0	278.4
293	1948.54	23.78780	-164.24520	2652.7	-16.3	103.2	285.9
293	1953.54	23.79240	-164.22940	3077.2	42.7	86.3	298.2
293	1958.54	23.79670	-164.21390		78.7	67.5	
293	2003.54	23.80110	-164.19850	3973.5	94.0	51.2	324.8
293	2008.54	23.80390	-164.18290	4374.7	93.7	36.9	338.1
293	2013.54	23.80520	-164.16710	4595.2	89.5	25.9	342.3
293	2018.54	23.80650	-164.15120	4653.0	68.6	16.8	337.2
293	2023.54	23.80770	-164.13540	4662.7	44.7	10.0	331.1
293	2028.54	23.80900	-164.11960	4680.7	25.3	3.5	325.8
293	2033.54	23.81090	-164.10400	4698.0	11.4	-1.5	322.0
293	2038.54	23.81300	-164.08850	4697.3	1.4	-5.2	318.3
293	2043.54	23.81100	-164.07860	4700.2	-0.9	-76.5	247.2
293	2048.54	23.79910	-164.08190	4697.3	6.4	-23.0	300.5
293	2053.54	23.78720	-164.08520	4684.5	20.0	13.6	336.2
293	2058.54	23.77530	-164.09190		37.5	0.9	
293	2103.54	23.76340	-164.09910	4650.0	58.2	3.7	323.9
293	2108.54	23.75110	-164.10620	4627.5	80.5	7.1	325.7
293	2113.54	23.73840	-164.11340	4601.3	100.4	11.9	328.7
293	2118.54	23.72570	-164.12050	4458.8	103.7	18.9	325.9
293	2123.54	23.71280	-164.12780	4166.3	81.6	25.6	312.5
293	2128.54	23.69990	-164.13520	3865.5	38.8	34.9	301.1
293	2133.54	23.68710	-164.14260	3601.5	-19.2	45.2	293.2
293	2138.54	23.67390	-164.14960	3414.8	-89.7	56.8	291.9
293	2143.54	23.66060	-164.15670	3241.5	-175.1	65.8	289.0
293	2148.54	23.64720	-164.16380	3114.0	-236.4	76.1	290.5
293	2153.54	23.63350	-164.17090	2919.8	-203.5	87.5	288.6
293	2158.54	23.61980	-164.17810		-122.9	98.3	
293	2203.54	23.60630	-164.18530	2477.3	-91.6	110.6	281.2
293	2208.54	23.59280	-164.19240	2172.8	-161.3	123.0	272.6
293	2213.54	23.57920	-164.19960	1737.0	-298.6	137.3	256.9
293	2218.54	23.56540	-164.20680	1240.5	-380.6	154.1	239.5
293	2223.54	23.55150	-164.21400	956.3	-437.4	171.6	237.4
293	2228.54	23.53730	-164.22120	805.5	-521.5	187.5	243.0
293	2233.54	23.52270	-164.22870	696.8	-609.2	199.4	247.4
293	2238.54	23.50850	-164.23590	625.5	-592.5	203.0	246.1
293	2243.54	23.49430	-164.24300	581.3	-517.0	221.2	261.2
293	2248.54	23.47980	-164.25050	549.0	-492.1	225.7	263.5
293	2253.54	23.46500	-164.25850	519.0	-439.2	235.1	270.8
293	2258.54	23.45060	-164.26630		-513.3	251.9	
293	2303.54	23.43990	-164.27270	410.3		261.9	290.1
293	2308.54	23.42920	-164.27900	253.5		272.0	289.5
293	2313.54	23.41770	-164.28570	105.8		279.4	286.7
293	2318.54	23.40420	-164.29300	41.3		296.2	299.0
293	2323.54	23.39070	-164.30040	30.0		308.0	310.1
293	2328.54	23.37690	-164.30820	30.0		314.4	316.5
293	2333.54	23.36310	-164.31600	35.2		321.0	323.4
293	2338.54	23.34920	-164.32370	37.5		325.7	328.3
293	2343.54	23.33540	-164.33130	37.5		318.6	321.2
293	2348.54	23.32150	-164.33880	37.5		310.8	313.4
293	2353.54	23.30710	-164.34600	37.5		307.1	309.7
293	2358.54	23.29270	-164.35320			307.3	
294	0003.54	23.27820	-164.36040	32.3		308.4	310.6
294	0008.54	23.26360	-164.36760	30.0		306.2	308.3
294	0013.54	23.24910	-164.37470	40.5		294.7	297.5
294	0018.54	23.23460	-164.38190	365.2		268.3	293.5
294	0023.54	23.22000	-164.38900	744.0		224.5	275.7
294	0028.54	23.20590	-164.39550	1446.0		188.8	288.4
294	0033.54	23.19220	-164.40200	2127.7		155.0	301.5
294	0038.54	23.17860	-164.40860	2551.5	139.2	83.8	259.5
294	0043.54	23.16500	-164.41520	2728.5	206.6	117.3	305.2
294	0048.54	23.15140	-164.42190	2823.0	215.5	106.4	300.8
294	0053.54	23.13790	-164.42850	2902.5	207.7	97.9	297.8
294	0058.54	23.12430	-164.43510		203.1	90.3	
294	0103.54	23.10900	-164.44390	3042.7	194.4	67.5	277.0
294	0108.54	23.09690	-164.45380	3151.5	178.0	60.5	277.5
294	0113.54	23.08490	-164.46370	3224.2	142.8	52.9	274.9
294	0118.54	23.08230	-164.45460	3360.7	91.8	139.5	370.9
294	0123.54	23.08090	-164.44340	3717.0	27.4	130.2	386.2
294	0130.04	23.07900	-164.42890	3915.0	22.1		
294	0135.04	23.07760	-164.41770	3802.5	19.4		
294	0140.04	23.07610	-164.40640	3615.0	2.8		
294	0148.54	23.07360	-164.38740	3624.8	-29.0	30.6	280.2
294	0153.54	23.07220	-164.37620	3652.5	-44.8	31.7	283.2
294	0158.54	23.07080	-164.36500		-59.5	31.3	
294	0203.54	23.06930	-164.35380	3710.2	-71.4	30.9	286.4

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
294	0208.54	23.06870	-164.34040	3602.3	-79.1	51.5	299.6
294	0213.54	23.06900	-164.32500	3534.0	-90.5	52.8	296.2
294	0218.54	23.06940	-164.30960	3467.3	-106.3	53.8	292.6
294	0223.54	23.06970	-164.29420	3447.7	-127.1	55.2	292.6
294	0228.54	23.07000	-164.27880	3465.7	-148.3	55.7	294.4
294	0233.54	23.07030	-164.26340	3498.7	-171.0	56.9	297.8
294	0238.54	23.07060	-164.24800	3462.8	-197.4	60.0	298.4
294	0243.54	23.07200	-164.23300	3405.8	-218.4	59.9	294.4
294	0248.54	23.07380	-164.21820	3337.5	-230.8	62.3	292.1
294	0253.54	23.07560	-164.20340	3157.5	-252.0	64.9	282.3
294	0258.54	23.07740	-164.18850		-306.7	68.5	
294	0303.54	23.07920	-164.17370	3140.2	-400.4	71.8	288.0
294	0308.54	23.08100	-164.15890	3234.7	-514.5	74.2	296.9
294	0313.54	23.08280	-164.14410	2971.5	-586.3	76.8	281.4
294	0318.54	23.08460	-164.12930	2860.5	-561.3	80.9	277.9
294	0323.54	23.08520	-164.11360	2707.5	-472.2	95.8	282.2
294	0328.54	23.08300	-164.09620	2440.5	-393.4	99.6	267.7
294	0333.54	23.08120	-164.07900	2381.2	-324.6	96.8	260.8
294	0338.54	23.08010	-164.06240	2371.5	-196.3	95.0	258.3
294	0343.54	23.07900	-164.04580	2520.0	-52.3	88.9	262.4
294	0348.54	23.07790	-164.03030	2750.2	46.2	70.5	259.9
294	0353.54	23.07680	-164.01590	3030.0	104.7	60.8	269.4
294	0358.54	23.07580	-164.00150		133.3	51.6	
294	0403.54	23.07470	-163.98720	3592.5	139.1	42.1	289.5
294	0408.54	23.07620	-163.97100	4039.5	141.0	42.4	320.6
294	0413.54	23.07810	-163.95460	4297.5	146.6	34.3	330.2
294	0418.54	23.07990	-163.93830	4342.5	150.6	29.7	328.7
294	0423.54	23.08170	-163.92190	4337.3	146.4	24.1	322.8
294	0428.54	23.08350	-163.90550	4319.3	137.1	23.2	320.6
294	0433.54	23.08660	-163.88980	4296.8	120.9	18.2	314.1
294	0438.54	23.09020	-163.87450	4274.3	92.5	17.8	312.1
294	0443.54	23.09380	-163.85910	4236.0	58.4	17.9	309.6
294	0448.54	23.09730	-163.84360	4201.5	28.8	21.9	311.2
294	0453.54	23.09970	-163.82750	4161.0	11.8	22.1	308.6
294	0458.54	23.10210	-163.81140		10.7	23.7	
294	0503.54	23.10450	-163.79530	4030.5	15.0	25.5	303.0
294	0508.54	23.10690	-163.77920	3991.5	28.7	27.9	302.8
294	0513.54	23.10940	-163.76310	3987.7	47.1	30.1	304.7
294	0518.54	23.11180	-163.74700	3916.5	64.3	33.0	302.7
294	0523.54	23.11420	-163.73090	3874.5	78.1	35.9	302.7
294	0528.54	23.11660	-163.71480	3838.5	88.0	39.9	304.2
294	0533.54	23.11930	-163.68950	3762.0	93.5	104.2	363.3
294	0538.54	23.12210	-163.66020	3693.0	95.5	107.5	361.8
294	0543.54	23.11610	-163.64660	3643.5	102.4	7.2	258.1
294	0548.54	23.11450	-163.63770	3572.3	115.6	29.4	275.4
294	0553.54	23.12120	-163.62690	3510.8	138.2	29.7	271.5
294	0558.54	23.12810	-163.61670		171.7	33.2	
294	0603.54	23.13420	-163.60460	3496.5	210.2	62.8	303.6
294	0608.54	23.13850	-163.58840	3520.5	260.5	63.3	305.7
294	0613.54	23.14240	-163.57230	3530.2	319.9	62.8	305.9
294	0618.54	23.14540	-163.55650	3558.7	384.1	64.3	309.4
294	0623.54	23.14840	-163.54060	3570.0	427.0	64.6	310.4
294	0628.54	23.15250	-163.52440	3564.8	459.5	66.4	311.9
294	0633.54	23.15680	-163.50820	3651.7	488.9	66.9	318.4
294	0638.54	23.16000	-163.49160	3705.7	510.1	69.7	324.9
294	0643.54	23.16300	-163.47490	3723.0	512.9	68.5	324.9
294	0648.54	23.16640	-163.45850	3717.0	481.8	65.7	321.7
294	0653.54	23.17000	-163.44260	3691.5	413.9	67.5	321.7
294	0658.54	23.17340	-163.42620		337.9	73.2	
294	0703.54	23.17660	-163.40940	3567.0	280.0	78.0	323.6
294	0708.54	23.17980	-163.39260	3240.8	224.4	83.7	306.9
294	0713.54	23.18310	-163.37580	2897.3	175.8	93.9	293.4
294	0718.54	23.18630	-163.35900	2516.3	143.7	107.2	280.5
294	0723.54	23.18950	-163.34220	2070.9		120.7	263.3
294	0728.54	23.19270	-163.32560	1770.8	111.8	132.0	253.9
294	0733.54	23.19540	-163.31000	1304.3	80.4	151.7	241.5
294	0738.54	23.19810	-163.29390	888.0	58.7	178.8	239.9
294	0743.54	23.20080	-163.27740	717.0	67.9	199.9	249.3
294	0748.54	23.20330	-163.26090	642.8	212.1	215.8	260.1
294	0753.54	23.20570	-163.24440	575.3	334.0	229.5	269.1
294	0758.54	23.20780	-163.22800		224.9	245.6	
294	0803.54	23.20970	-163.21160	184.5	-82.7	267.3	280.0
294	0808.54	23.21140	-163.19520	69.0	64.4	289.3	294.1
294	0813.54	23.21290	-163.17860	60.0	317.2	303.1	307.2
294	0818.54	23.21430	-163.16210	60.0	536.3	306.2	310.3
294	0823.54	23.21550	-163.14560	60.0	252.2	299.5	303.6
294	0828.54	23.21700	-163.12930	70.5	55.2	287.1	292.0
294	0833.54	23.21870	-163.11340	274.5	126.3	273.1	292.0
294	0838.54	23.22050	-163.09720	428.2	158.1	253.9	283.4
294	0843.54	23.22230	-163.08060	452.3	80.6	241.8	272.9
294	0848.54	23.22430	-163.06430	455.2	-62.1	234.5	265.8
294	0853.54	23.22640	-163.04820	426.0	-111.2	230.3	259.6
294	0858.54	23.22830	-163.03190		-15.6	230.5	
294	0903.54	23.23000	-163.01540	305.3	-16.6	233.9	254.9
294	0908.54	23.23230	-162.99920	174.8	7.6	234.8	246.8
294	0913.54	23.23530	-162.98320	90.8	107.4	242.6	248.8
294	0918.54	23.23780	-162.96690	64.5	53.9	250.7	255.1
294	0923.54	23.23990	-162.95050	60.0	-188.7	259.1	263.2
294	0928.54	23.24210	-162.93440	60.0	-400.5	263.9	268.0
294	0933.54	23.24430	-162.91860	60.0	-717.8	268.4	272.5
294	0938.54	23.24660	-162.90300	60.0	-762.7	267.7	271.8
294	0943.54	23.24900	-162.88750	81.0	-407.6	259.4	265.0
294	0948.54	23.25160	-162.87200	368.2	-84.8	241.7	267.1
294	0953.54	23.25440	-162.85660	597.7	10.9	229.6	270.8
294	0958.54	23.25720	-162.84050		6.7	208.2	
294	1003.54	23.25970	-162.82470	900.0	-65.1	186.0	248.0
294	1008.54	23.26210	-162.80910	1260.0	-136.0	173.0	259.8
294	1013.54	23.26450	-162.79330	1316.3	-162.1	164.9	255.5
294	1018.54	23.26690	-162.77790	1398.0	-156.7	160.7	257.0
294	1023.54	23.26940	-162.76300	1437.0	-132.1	162.2	261.2
294	1028.54	23.27200	-162.74740	1406.3	-107.4	171.8	268.6
294	1033.54	23.27430	-162.73190	1374.0	-84.1	172.3	266.9
294	1038.54	23.27670	-162.71600	1260.0	-130.0	188.3	275.1
294	1043.54	23.27920	-162.69950	1015.5	-241.5	200.5	270.4
294	1048.54	23.28190	-162.68310	851.3	-315.7	205.5	264.1
294	1053.54	23.28590	-162.66840	696.8	-414.9	221.7	269.7
294	1058.54	23.29000	-162.65360		-501.6	239.3	
294	1103.54	23.29390	-162.63800	582.0	-508.6	246.4	286.5
294	1108.54	23.29790	-162.62260	572.3	-494.4	249.6	289.0
294	1113.54	23.30130	-162.60670	596.2	-414.6	245.7	286.8
294	1118.54	23.30470	-162.59100	654.7	-393.6	233.0	278.1
294	1123.54	23.30760	-162.57610	811.5	-420.6	217.9	273.8
294	1128.54	23.31050	-162.56100	1216.5	-384.3	198.6	282.4

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
294	1133.54	23.31340	-162.54560	1711.5		173.9	291.8
294	1138.54	23.31630	-162.53010	2169.7		151.4	300.8
294	1143.54	23.31890	-162.51460	2449.5	-99.0	133.8	302.5
294	1148.54	23.32150	-162.49900	2570.2	21.0	120.0	297.0
294	1153.54	23.32420	-162.48350	2658.0	87.8	110.9	293.9
294	1158.54	23.32690	-162.46790		116.8	105.3	
294	1203.54	23.32960	-162.45220	2872.5	123.4	96.1	293.9
294	1208.54	23.33230	-162.43660	2984.2	112.2	89.4	294.9
294	1213.54	23.33500	-162.42120	3012.0	99.8	83.8	291.2
294	1218.54	23.33730	-162.40580	3212.2	87.6	77.9	299.1
294	1223.54	23.33650	-162.39040	3326.2	70.1	73.7	302.7
294	1228.54	23.33530	-162.37510	3337.5	52.6	70.9	300.7
294	1233.54	23.32980	-162.36110	3337.5	35.8	73.0	302.8
294	1238.54	23.32440	-162.34700	3290.3	21.8	73.3	299.9
294	1243.54	23.31910	-162.33300	3275.2	12.5	71.8	297.3
294	1248.54	23.31380	-162.31910	3298.5	6.1	74.1	301.2
294	1253.54	23.30860	-162.30510	3318.0	2.4	75.9	304.4
294	1258.54	23.30260	-162.29050		-4.4	79.4	
294	1303.54	23.29730	-162.27740	3305.3	-12.4	69.3	296.9
294	1308.54	23.29170	-162.26360	3274.5	-20.1	76.8	302.3
294	1313.54	23.28600	-162.24970	3243.8	-25.0	76.9	300.3
294	1318.54	23.28030	-162.23510	3227.3	-23.9	81.2	303.4
294	1323.54	23.27460	-162.22040	3240.7	-15.8	81.1	304.3
294	1328.54	23.26920	-162.20600	3242.3	-7.0	81.1	304.4
294	1333.54	23.26370	-162.19150	3234.8	0.5	81.6	304.3
294	1338.54	23.25820	-162.17740	3216.8	3.6	80.7	302.2
294	1343.54	23.25270	-162.16340	3204.8	1.3	81.4	302.1
294	1348.54	23.24700	-162.14860	3223.5	-1.7	86.9	308.9
294	1353.54	23.24130	-162.13370	3195.8	-5.2	87.7	307.8
294	1358.54	23.23560	-162.11890		-8.2	87.7	
294	1403.54	23.22990	-162.10410	3166.5	-8.2	89.8	307.8
294	1408.54	23.22420	-162.08950	3178.5	2.1	91.4	310.3
294	1413.54	23.21840	-162.07490	3114.0	22.5	95.6	310.0
294	1418.54	23.21260	-162.06030	3061.5	47.1	100.1	310.9
294	1423.54	23.20680	-162.04570	2968.5	77.8	107.3	311.7
294	1428.54	23.20100	-162.03120	2864.3	118.0	114.3	311.5
294	1433.54	23.19520	-162.01660	2635.5	167.4	123.8	305.3
294	1438.54	23.19030	-162.00230	2376.8	190.1	132.4	296.1
294	1443.54	23.18620	-161.98840	2076.8	152.0	145.6	288.6
294	1448.54	23.18210	-161.97440	1717.5	95.2	160.8	279.1
294	1453.54	23.17650	-161.96030	1384.5	66.1	179.3	274.6
294	1458.54	23.17020	-161.94610		-34.6	198.7	
294	1503.54	23.16380	-161.93200	642.8	-303.4	222.7	267.0
294	1508.54	23.15740	-161.91780	225.0	-491.7	250.0	265.5
294	1513.54	23.15120	-161.90360	75.8	-413.3	275.0	280.2
294	1518.54	23.14510	-161.88940	54.8	-254.1	292.3	296.1
294	1523.54	23.13870	-161.87540	47.3	-165.0	305.0	308.3
294	1528.54	23.13170	-161.86190	45.0	-224.8	322.1	325.2
294	1533.54	23.12450	-161.84880	45.0		331.0	334.1
294	1538.54	23.11660	-161.83640	50.2		338.2	341.7
294	1543.54	23.10870	-161.82400	52.5		327.8	331.4
294	1548.54	23.10170	-161.81080	47.3		320.4	323.7
294	1553.54	23.09560	-161.79680	45.0		308.2	311.3
294	1558.54	23.08960	-161.78290			299.0	
294	1603.54	23.08350	-161.76890	50.2		288.8	292.3
294	1608.54	23.07810	-161.75480	52.5		283.1	286.7
294	1613.54	23.07340	-161.74040	173.2		274.4	286.3
294	1618.54	23.06870	-161.72600	424.5		257.8	287.0
294	1623.54	23.06110	-161.71270	972.0		176.9	243.8
294	1628.54	23.05240	-161.69990	1443.0		199.6	299.0
294	1633.54	23.04360	-161.68700	1728.0	-77.3	179.0	298.0
294	1638.54	23.03490	-161.67410	1983.7	-105.5	163.7	300.3
294	1643.54	23.02630	-161.66110	2197.5	-117.8	155.3	306.6
294	1648.54	23.01830	-161.64760	2358.8		147.3	309.7
294	1653.54	23.01040	-161.63410	2369.3	-111.0	140.9	304.0
294	1658.54	23.00260	-161.62070		-98.3	136.7	
294	1703.54	22.99500	-161.60710	2182.5	-79.5	135.6	285.9
294	1708.54	22.98780	-161.59320	2295.0	-67.7	130.4	288.4
294	1713.54	22.98060	-161.57930	2514.7	-65.4	124.3	297.5
294	1718.54	22.97290	-161.56590	2737.5	-68.9	114.4	302.9
294	1723.54	22.96520	-161.55250	2868.0	-71.1	106.1	303.6
294	1728.54	22.95750	-161.53910	2963.2	-67.2	98.5	302.5
294	1733.54	22.94980	-161.52580	3097.5	-64.7	91.5	304.8
294	1738.54	22.94200	-161.51170	3121.5	-67.9	88.6	303.5
294	1743.54	22.93420	-161.49750	3264.7	-71.4	82.7	307.5
294	1748.54	22.92640	-161.48450	3424.5	-75.7	71.9	307.7
294	1753.54	22.91850	-161.47170	3522.7	-79.2	66.8	309.4
294	1758.54	22.91050	-161.45840		-79.2	64.4	
294	1803.54	22.90250	-161.44500	3687.7	-73.8	59.6	313.5
294	1808.54	22.89460	-161.43170	3733.5	-61.0	55.7	312.8
294	1813.54	22.88620	-161.41890	3784.5	-47.2	49.1	309.7
294	1818.54	22.87780	-161.40630	3849.7	-33.3	45.1	310.2
294	1823.54	22.87020	-161.39240	3912.0	-20.1	49.8	319.2
294	1828.54	22.86310	-161.37800	3972.0	-9.5	46.9	320.4
294	1833.54	22.85600	-161.36360	3984.8	-3.3	45.8	320.2
294	1838.54	22.84880	-161.34920	3977.3	4.2	41.3	315.2
294	1843.54	22.84170	-161.33470	3959.3	14.3	40.0	312.6
294	1848.54	22.83450	-161.32030	3910.5	27.2	41.4	310.7
294	1853.54	22.82740	-161.30590	3871.5	39.5	42.0	308.6
294	1858.54	22.82030	-161.29150		51.2	43.4	
294	1903.54	22.81310	-161.27710	3741.0	62.2	46.8	304.4
294	1908.54	22.80620	-161.26260	3659.3	71.5	50.6	302.6
294	1913.54	22.79920	-161.24810	3567.0	77.4	55.3	300.9
294	1918.54	22.79250	-161.23330	3440.3	76.4	61.7	298.6
294	1923.54	22.78580	-161.21860	3229.5	72.4	68.0	290.4
294	1928.54	22.77840	-161.20340	3036.8	70.9	78.1	287.2
294	1933.54	22.77090	-161.18820	2843.3	75.5	89.3	285.1
294	1938.54	22.76220	-161.17400	2625.0	102.9	97.0	277.8
294	1945.04	22.75190	-161.15700	2152.5	164.9		
294	1950.04	22.74870	-161.15010	1650.0	227.2		
294	1955.04	22.74540	-161.14310	1425.0	281.5		
294	2000.04	22.74220	-161.13610	1080.0	313.7		
294	2005.04	22.73890	-161.12920	472.5	386.0		
294	2010.04	22.73570	-161.12220	345.0	80.3		
294	2015.04	22.73240	-161.11520	82.5	-113.4		
294	2020.04	22.72920	-161.10830	60.0	-369.1		
294	2025.04	22.72590	-161.10130	60.0	-298.9		
294	2030.04	22.72270	-161.09440	60.0	-918.6		
294	2035.04	22.71940	-161.08740	60.0	-858.3		
294	2040.04	22.71620	-161.08040	60.0	-818.0		
294	2045.04	22.71290	-161.07350	60.0	142.2		
294	2050.04	22.70860	-161.06370	60.0	512.6		
294	2055.04	22.70090	-161.04650	165.0	535.3		

TABLE 3 – *Continued*

Day	Time	Latitude	Longitude	DEPTH (m)	MAG ANOM (gammas)	FAA (mgals)	BGA (mgals)
294	2100.04	22.69090	-161.02470	472.5	588.0		
294	2105.04	22.68090	-161.00300	637.5	685.8		
294	2110.04	22.67100	-160.98120	1147.5	505.5		
294	2115.04	22.66100	-160.95950	1432.5	240.3		
294	2120.04	22.65110	-160.93770	1747.5	46.1		
294	2125.04	22.64110	-160.91600	2055.0	-120.2		
294	2130.04	22.63440	-160.89960	2130.0	-267.6		
294	2135.04	22.62850	-160.88450	2467.5	-413.1		
294	2140.04	22.62250	-160.86930	2887.5	-491.8		
294	2145.04	22.61650	-160.85420	3210.0	-503.5		
294	2150.04	22.60900	-160.84070	3270.0	-473.5		
294	2155.04	22.60110	-160.82770	3450.0	-418.5		
294	2200.04	22.59320	-160.81460	3720.0	-347.4		
294	2205.04	22.58530	-160.80160	4050.0	-282.3		
294	2210.04	22.57740	-160.78850	4132.5	-219.2		
294	2215.04	22.56950	-160.77550	4200.0	-167.1		
294	2220.04	22.56160	-160.76250	4230.0	-123.1		
294	2225.04	22.55390	-160.74890	4260.0	-86.0		
294	2230.04	22.54620	-160.73540	4342.5	-54.9		
294	2235.04	22.53920	-160.72220	4372.5	-40.0		
294	2240.04	22.53210	-160.70900	4440.0	-51.1		
294	2245.04	22.52470	-160.69580	4485.0	-74.2		
294	2250.04	22.51720	-160.68260	4500.0	-100.3		
294	2255.04	22.50850	-160.66920	4500.0	-120.0		
294	2300.04	22.49970	-160.65570	4500.0	-128.7		
294	2305.04	22.49210	-160.64350	4500.0	-128.6		
294	2310.04	22.48460	-160.63130	4500.0	-121.4		
294	2315.04	22.47670	-160.61900	4500.0	-112.2		
294	2320.04	22.46890	-160.60680	4500.0	-102.1		
294	2325.04	22.46110	-160.59460	4500.0	-90.9		
294	2330.04	22.45330	-160.58240	4500.0	-81.7		
294	2335.04	22.44550	-160.57010	4522.5	-74.6		
294	2340.04	22.43770	-160.55790	4530.0	-67.4		
294	2345.04	22.42780	-160.54690	4522.5	-60.5		
294	2350.04	22.42640	-160.53500	4500.0	-60.3		
294	2355.04	22.42500	-160.52320	4500.0	-61.1		
295	0000.04	22.42360	-160.51130	4500.0	-63.9		
295	0005.04	22.42020	-160.49920	4500.0	-65.1		
295	0010.04	22.40900	-160.48570	4500.0	-65.0		
295	0015.04	22.39770	-160.47220	4470.0	-66.9		
295	0020.04	22.38640	-160.45860	4485.0	-70.7		
295	0025.04	22.37600	-160.44510	4470.0	-72.8		
295	0030.04	22.36920	-160.43130	4440.0	-73.9		
295	0035.04	22.36240	-160.41830	4447.5	-72.0		
295	0040.04	22.35600	-160.40820	4440.0	-69.2		
295	0045.04	22.34950	-160.39820	4357.5	-68.5		
295	0050.04	22.34260	-160.38530	4237.5	-65.6		
295	0055.04	22.33550	-160.37190	4035.0	-65.8		
295	0100.04	22.32810	-160.35840	4020.0	-72.9		
295	0105.04	22.32070	-160.34490	4177.5	-82.0		
295	0110.04	22.31350	-160.33160	4162.5	-88.2		
295	0115.04	22.30640	-160.31830	4170.0	-81.4		
295	0120.04	22.29920	-160.30470	4177.5	-57.5		
295	0125.04	22.29190	-160.29110	4072.5	-28.7		
295	0130.04	22.28470	-160.27750	3990.0	1.2		
295	0135.04	22.27790	-160.26390	3712.5	21.9		
295	0140.04	22.27090	-160.25040	3660.0	63.7		
295	0145.04	22.26350	-160.23700	3735.0	123.6		
295	0150.04	22.25600	-160.22370	3420.0	196.6		
295	0155.04	22.24860	-160.21030	3330.0	272.5		
295	0200.04	22.24110	-160.19690	3105.0	338.4		
295	0205.04	22.23350	-160.18360	2857.5	414.4		
295	0210.04	22.22590	-160.17040	2400.0	476.5		
295	0215.04	22.21830	-160.15760	2460.0	506.7		
295	0220.04	22.21150	-160.14680	2482.5	559.8		
295	0225.04	22.20590	-160.13920	2565.0	643.6		
295	0230.04	22.20030	-160.13160	2475.0	678.4		
295	0235.04	22.19470	-160.11760	2160.0	632.5		
295	0240.04	22.18910	-160.10370	2077.5	586.7		
295	0245.04	22.18410	-160.08940	2070.0	740.9		
295	0250.04	22.17900	-160.07510	2077.5	945.1		
295	0255.04	22.17400	-160.06090	2092.5	1121.1		
295	0300.04	22.16910	-160.04680	2032.5	1229.1		
295	0305.04	22.16440	-160.03280	2032.5	1237.1		
295	0310.04	22.15980	-160.01880	1995.0	1186.2		
295	0315.04	22.15390	-160.00550	1965.0	1105.6		
295	0320.04	22.14790	-159.99220	1927.5	948.1		
295	0325.04	22.13850	-159.98120	1875.0	759.8		
295	0330.04	22.12920	-159.97030	1800.0	592.5		
295	0335.04	22.12030	-159.95910	1770.0	486.2		
295	0340.04	22.11150	-159.94800	1657.5	448.9		
295	0345.04	22.10320	-159.93780	1515.0	464.4		
295	0350.04	22.09500	-159.92760	1305.0	479.0		
295	0355.04	22.08250	-159.91930	847.5	425.0		
295	0400.04	22.07000	-159.91090	802.5	358.1		
295	0405.04	22.05670	-159.90070	750.0	166.2		
295	0410.04	22.04290	-159.88920	690.0	-238.6		
295	0415.04	22.02900	-159.87770	645.0	-628.4		
295	0420.04	22.01510	-159.86630	592.5	-798.2		
295	0425.04	22.00110	-159.85490	532.5	-462.1		
295	0430.04	21.98710	-159.84360	532.5	397.1		
295	0435.04	21.97710	-159.83400	517.5			
295	0440.04	21.96970	-159.82550	510.0			
295	0445.04	21.96240	-159.81690	517.5			
295	0450.04	21.95510	-159.80840	517.5			
295	0455.04	21.94780	-159.79990	517.5			
295	0500.04	21.94050	-159.79130	540.0			
295	0505.04	21.93320	-159.78280	592.5			
295	0510.04	21.92590	-159.77420	720.0			
295	0515.04	21.91850	-159.76570	787.5			
295	0520.04	21.91120	-159.75720	787.5			
295	0525.04	21.90390	-159.74860	787.5			

Note: MAG ANOM = Magnetics anomaly based on 1975 IGRF equation. FAA = Free air anomaly based on 1967 gravity formula and IGSN 1971. BGA = Simple Bouguer anomaly using density = 2.67 g/cm^3.

is probably over 200 meters. The reef sediments have maximum thicknesses ranging from 335 meters in the central part of the lagoon to around 170 meters on the fringes of the seamount, where constructional terrace deposits are located. The surface of the volcanic rocks is erosional and very irregular. This volcanic surface crops out on the west flank at a depth of 1575 meters and on the east flank at a depth of 1685 meters. A small, sharp-peaked volcanic cone projects above Jingū's western flank. A considerable amount of slump detritus has accumulated along the lower eastern flank of the seamount.

The broad negative Bouguer anomaly reflects the sediment-filled, lagoon-reef structure.

Kōkō Seamount

Kōkō Seamount (Figure 12), is a large, flat-topped seamount located at 35°N latitude, 171°40′E longitude. It is 111 km (60 n. mi.) wide and 185 km (100 n. mi.) long, with a northwest–southeast elongation. The flat top of the seamount is about 10,500 km^2 in area; its flat central part lies at a depth of 335 meters; the edge of the top surface is 850 meters deep on the north and 1125 meters deep on the south. The flanks are less steep than those of the seamounts to the north; inclinations are 9° on the north and 7° on the south. Elevation above the adjacent sea floor varies from 4725 meters on the north to 5290 meters on the south.

The seismic reflection profile indicates a complex reef morphology. The main part of the flat crestal area is covered with a layer of well-bedded reefal deposits about 200 meters thick. Included within and overlying these deposits are features that, acoustically and morphologically, appear to be reefs (Davies et al., 1972; Greene, this volume). Fringing reefs surround the central flat area of Kōkō and are found at depths of 785 meters on the north and 787 meters on the south. The southern fringing reef is extensive, over 20 km wide and nearly 150 meters thick. Terrace deposits occur on the edge of the seamount, principally outboard of the fringing reefs. About 200 meters of lagoonal deposits are concentrated in a structural depression on the south side of the seamount, inboard of the large, massive, fringing reef.

Faults are prominent in the seismic reflection profile, and several normal faults are concentrated in the depression on the south side of the seamount. These faults offset the volcanic surface and displace the overlying lagoonal deposits and reef rocks. A graben formed by two of these faults suggests that tension in this area, perhaps the result of structural downbowing of the depression, is the principal force at work. A large normal fault on the north side of the seamount offsets the volcanic surface nearly 400 meters, forming a steep subsurface scarp against which flat-lying terrace deposits abut. The north flank of the seamount is relatively free of slump detritus, compared with the more gentle south flank.

The residual magnetic anomaly profile across Kōkō is very irregular, and shows large negative and positive anomalies, one of which approaches 1000 gammas. These anomalies may be due in part to an undulating volcanic surface underlying a fairly thick sedimentary cover, but may also reflect magnetic inhomogeneities in the volcanic rocks. The large positive anomaly over the

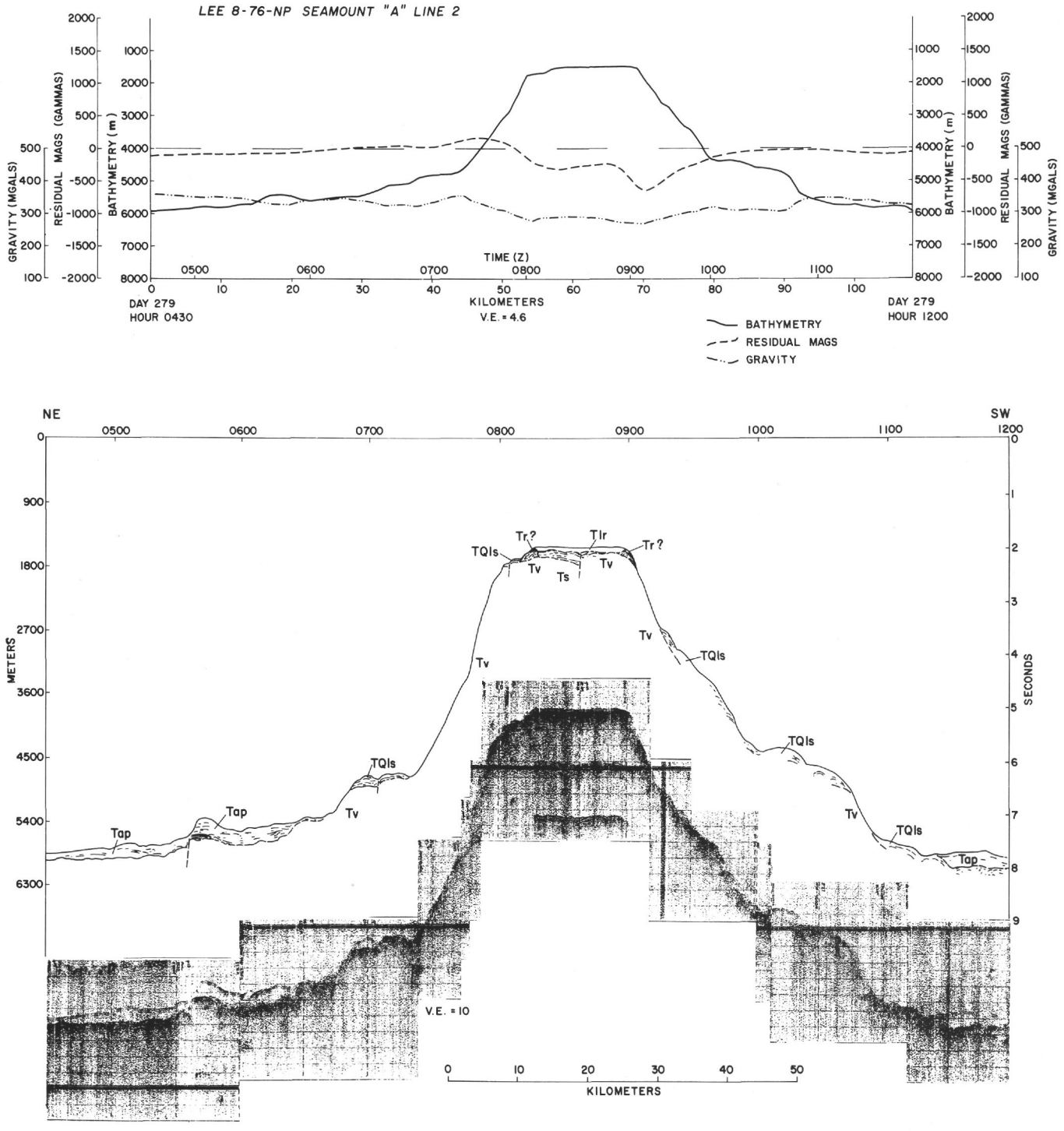


Figure 5. *Geophysical profile across an unnamed seamount (Seamount "A") north of Suiko. Bathymetry is in uncorrected meters, calculated at a velocity of 1500 m/s. Residual magnetic anomaly with 1975 IGRF removed is shown as dashed line. Bouguer gravity anomaly shown by dash-dot line.* Tv, *Tertiary volcanic rocks (acoustic basement);* Ts, *Tertiary shallow-water bank or reef-flat deposits;* Tlr, *Tertiary back-reef or lagoonal sediments;* Tr, *Tertiary organic reef limestone;* Tap, *Tertiary pelagic sediments (acoustically transparent layer);* TQls, *Tertiary and Quaternary slump deposits. Location of profile shown in Figure 1.*

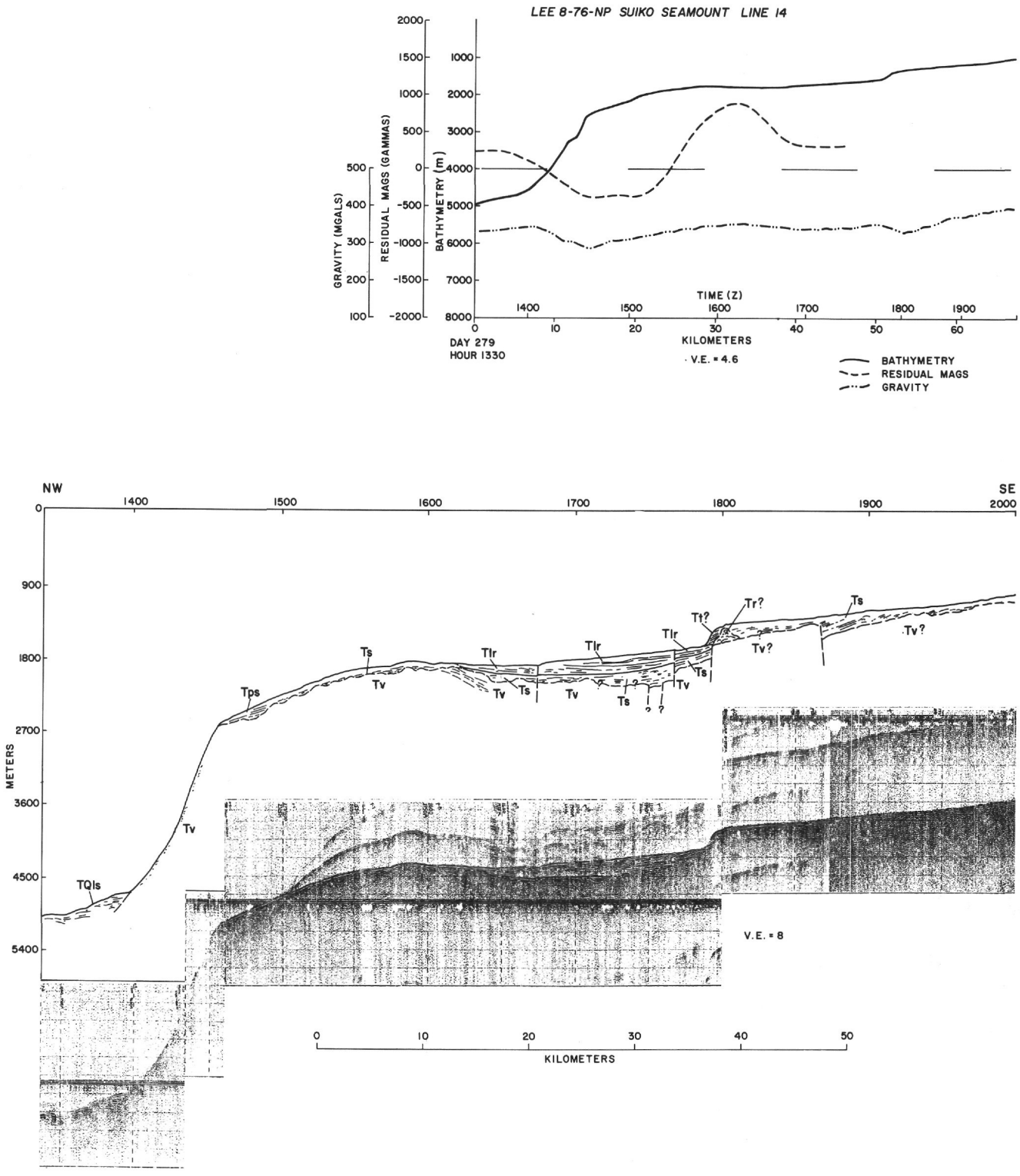
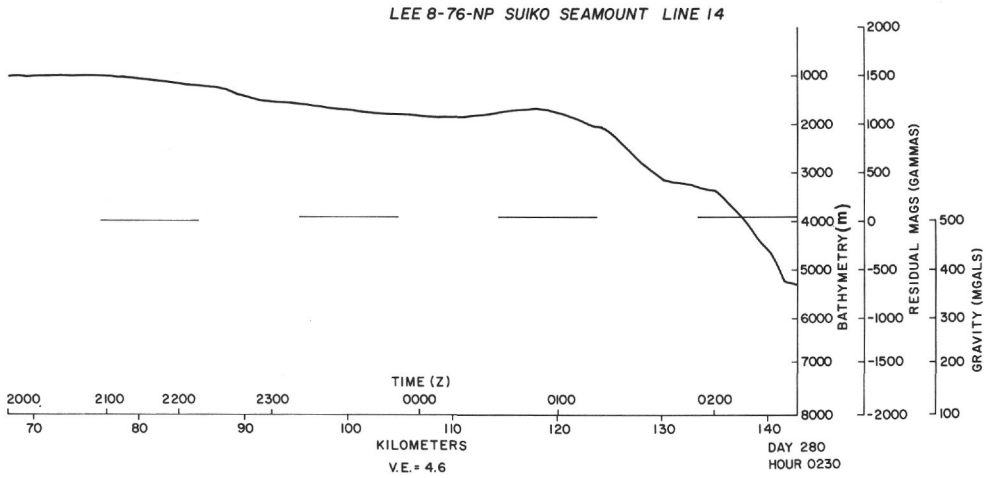


Figure 6. *Geophysical profile across Suiko Seamount.* Tps, *Tertiary ponded sediments;* Tt, *Tertiary terrace deposits; other symbols as in Figure 5. Location of profile shown in Figure 1.*



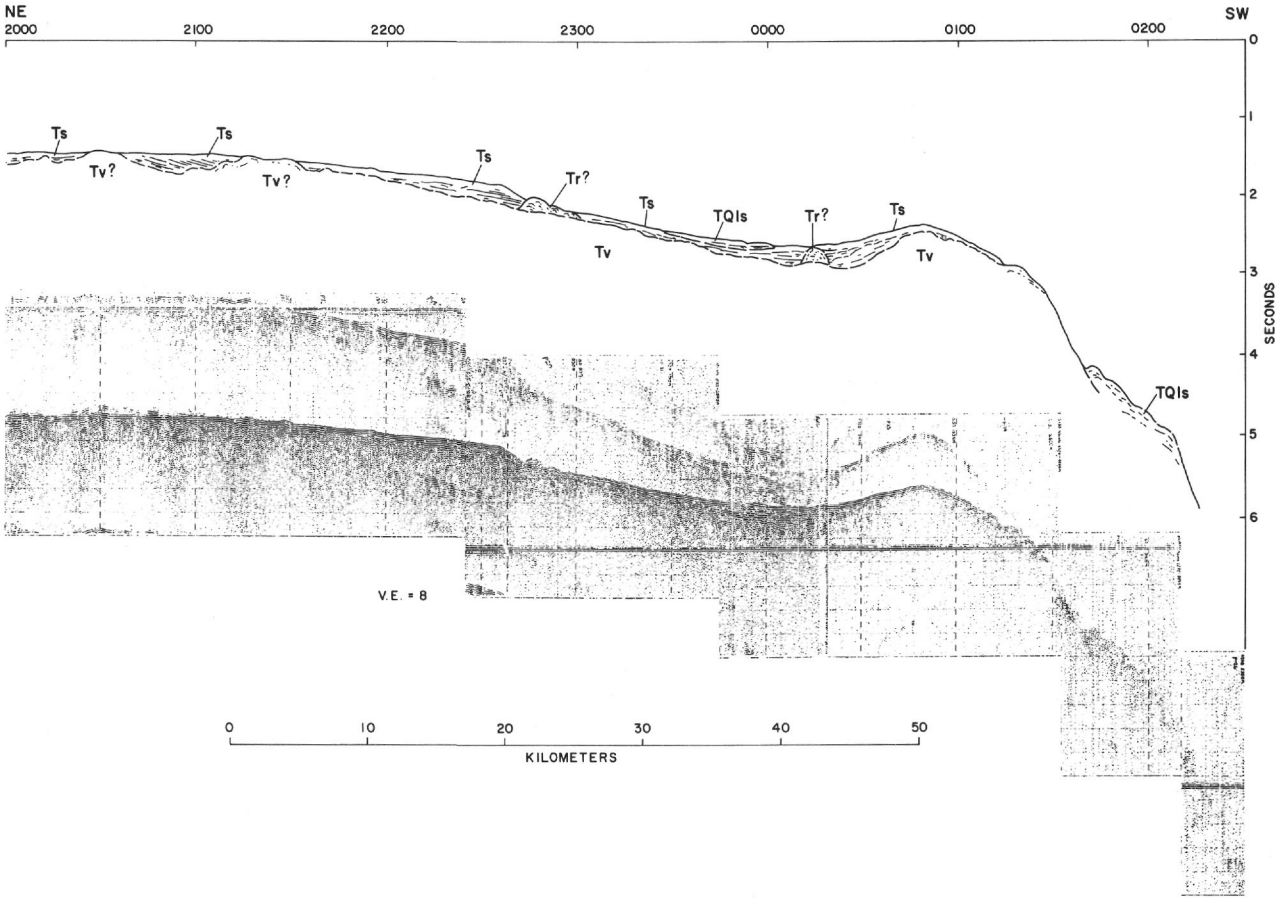


Figure 6. *Continued.*

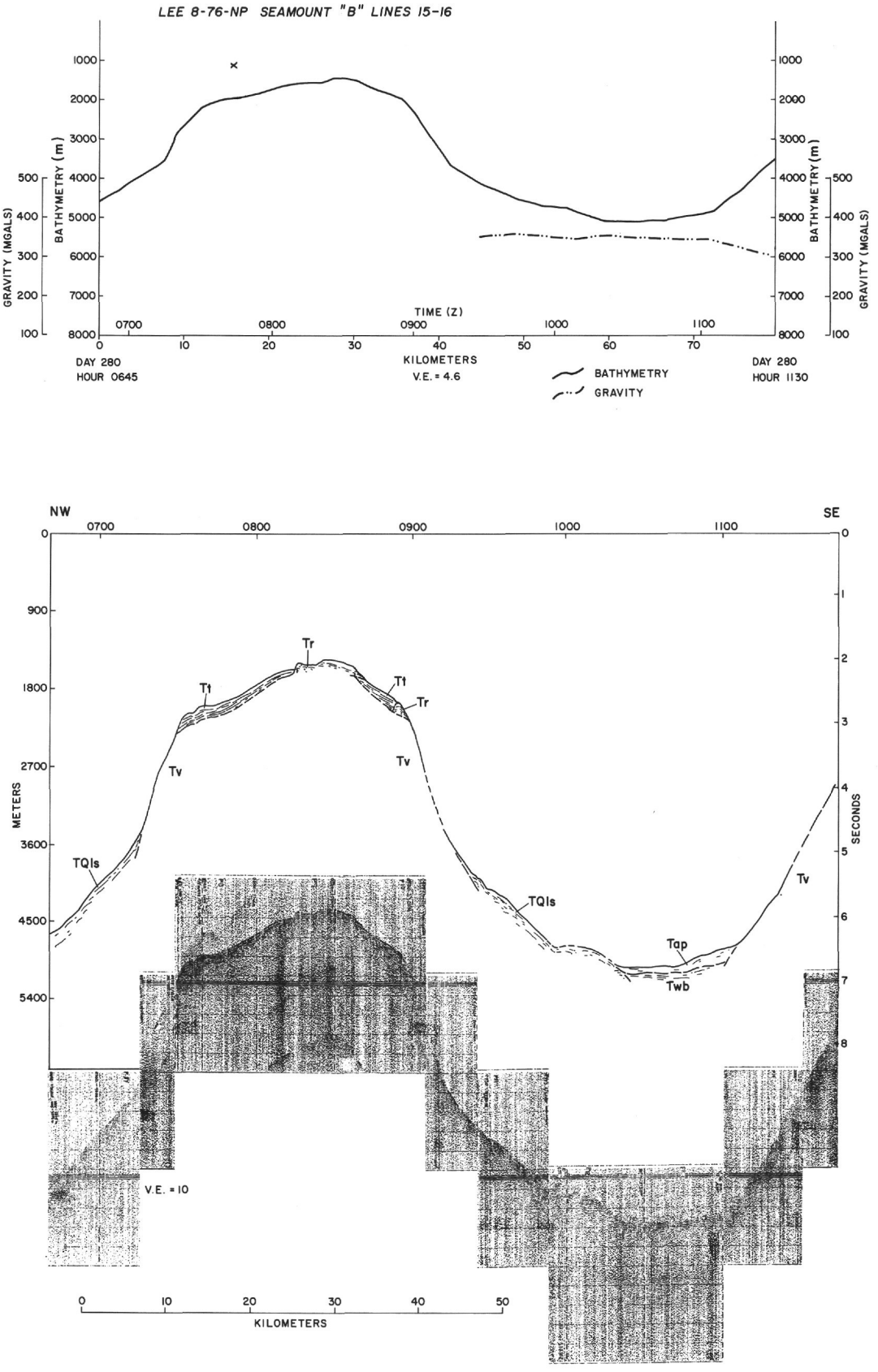


Figure 7. *Geophysical profiles across an unnamed seamount (Seamount "B") south of Suiko.* Twb, *Tertiary well-bedded sedimentary rocks; other symbols as in Figures 5 and 6. Location of profile shown in Figure 1.*

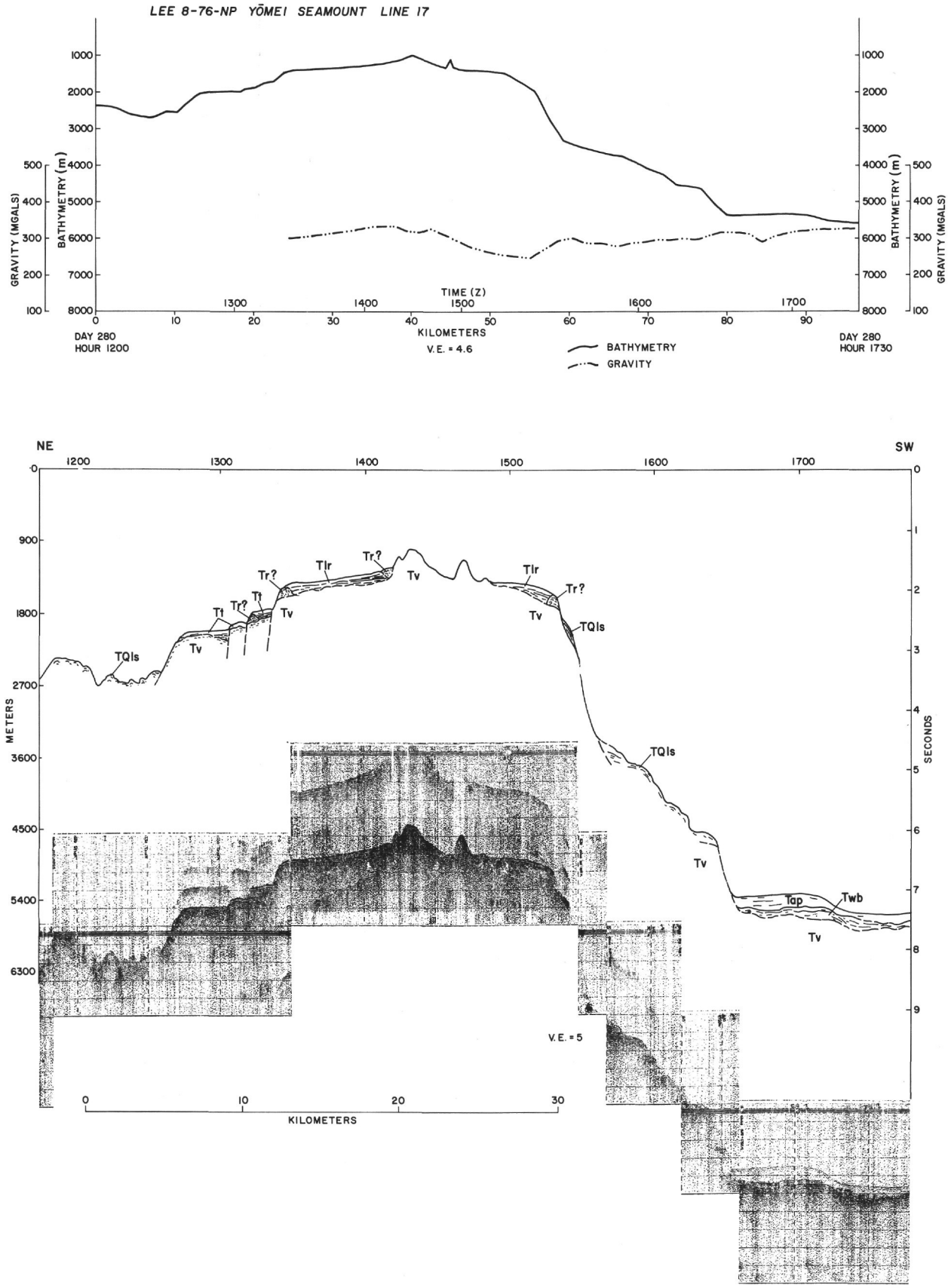


Figure 8. *Geophysical profiles across Yōmei Seamount. Symbols as in Figures 5, 6, and 7. Location of profile shown in Figure 1.*

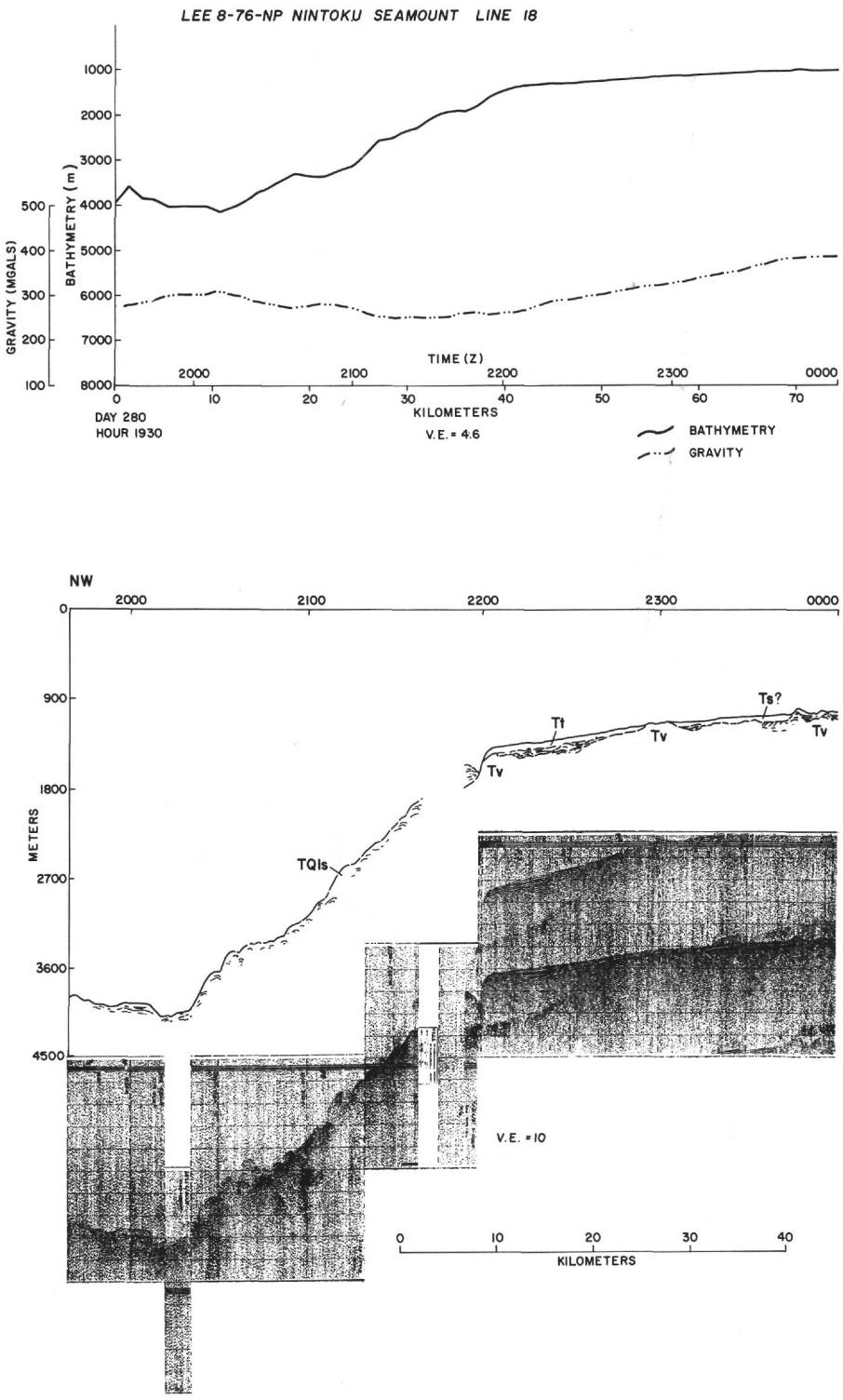


Figure 9. *Geophysical profile across Nintoku Seamount. Symbols as in Figures 5, 6, and 7. Location of profile shown in Figure 1.*

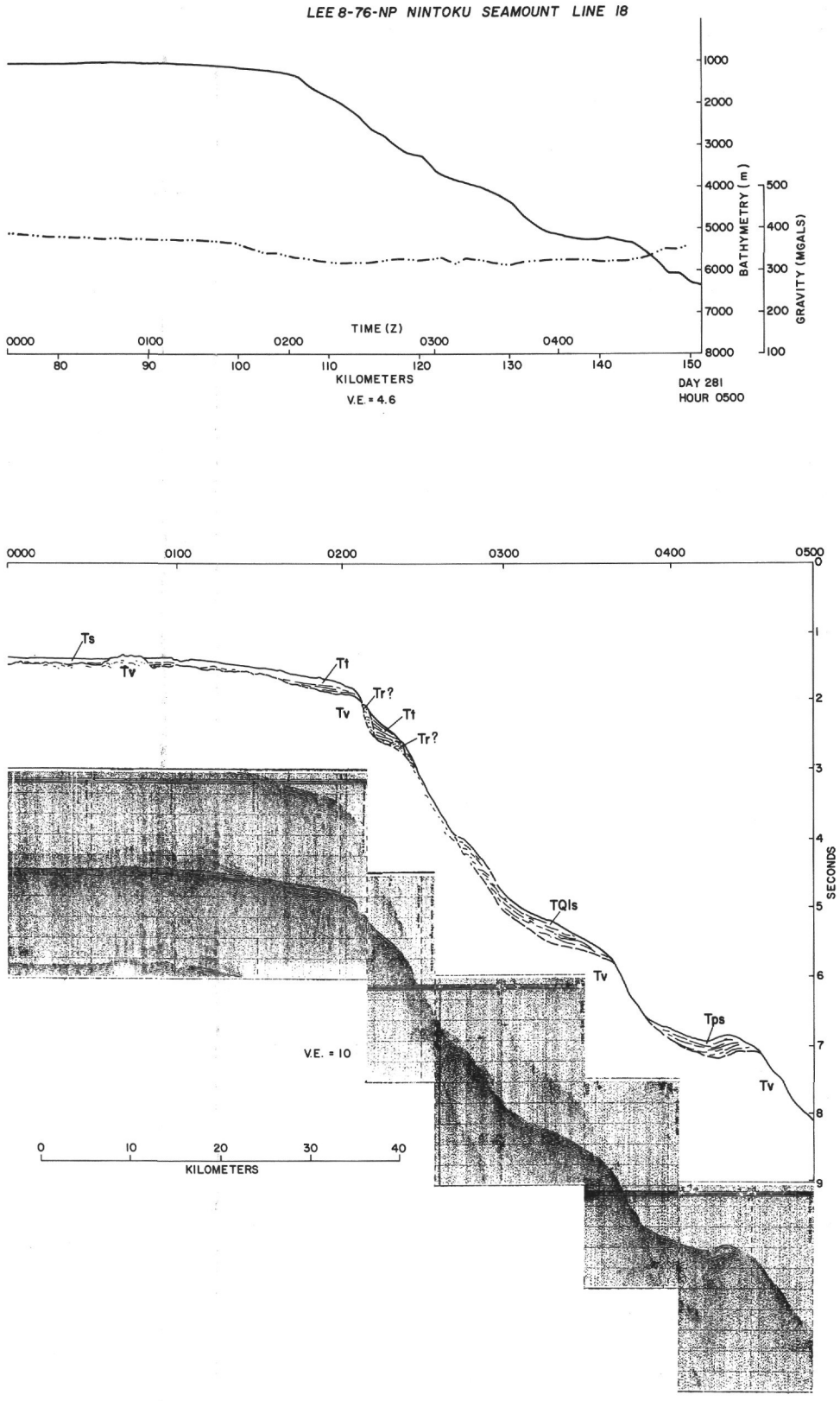
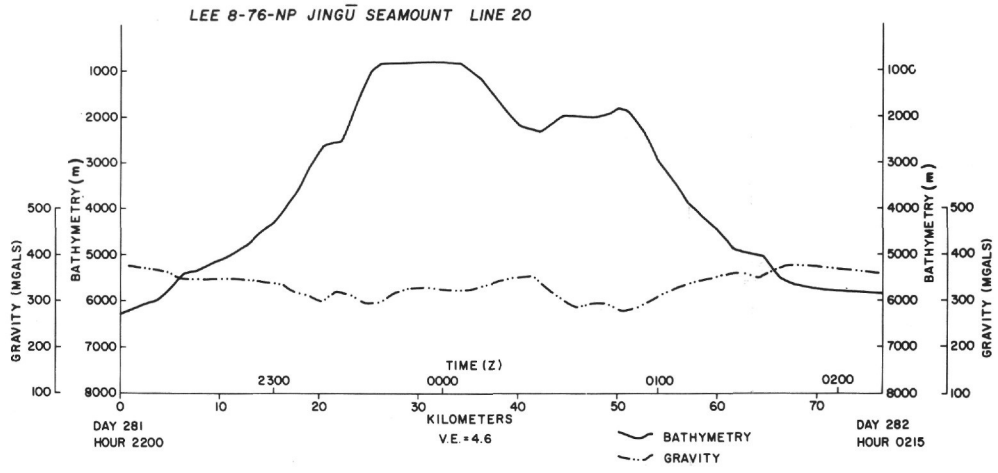


Figure 9. *Continued.*



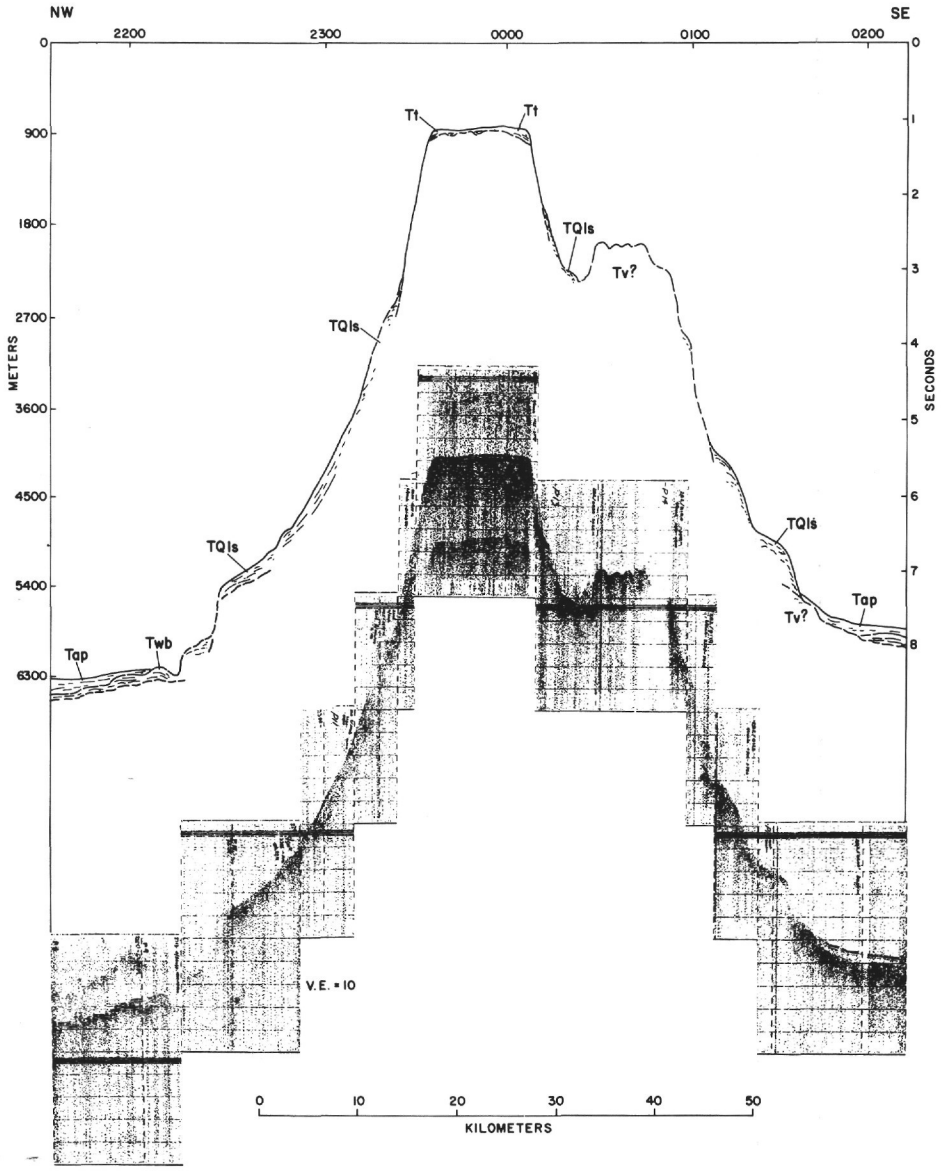


Figure 10. *Geophysical profile across Jingū Seamount. Symbols as in Figures 5, 6, and 7. Location of profile shown in Figure 2.*

south edge of the seamount at 0700Z may be caused partly by topography and partly by vertical faulting at the inner edge of the reef. This anomaly has a shape typical of a block tilted slightly downward to the southeast. A 500-gamma negative anomaly near the north edge of the seamount at 0120Z represents the large-displacement vertical fault shown in the seismic reflection profile. The other magnetic anomalies are difficult to correlate with features in the seismic reflection profiles because of the lack of seismic penetration.

Conventionally, the Bouguer gravity reflects the excess mass of the volcanic rocks. There is some suggestion that the lower terrace on the southeast flank may be a southeast-dipping block.

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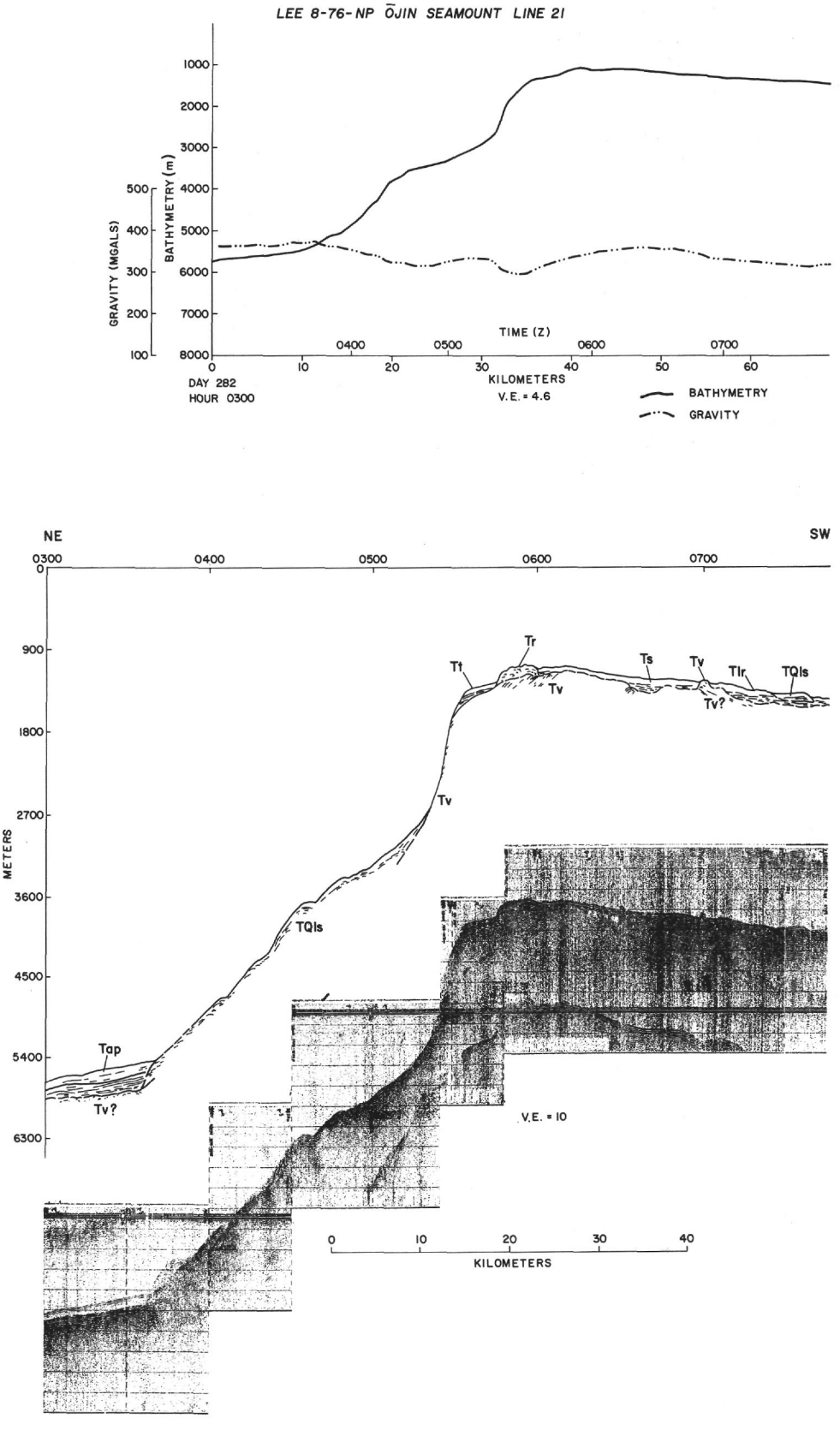

Figure 11. *Geophysical profile across Ōjin Seamount. Symbols as in Figures 5, 6, and 7. Location of profile shown in Figure 2.*

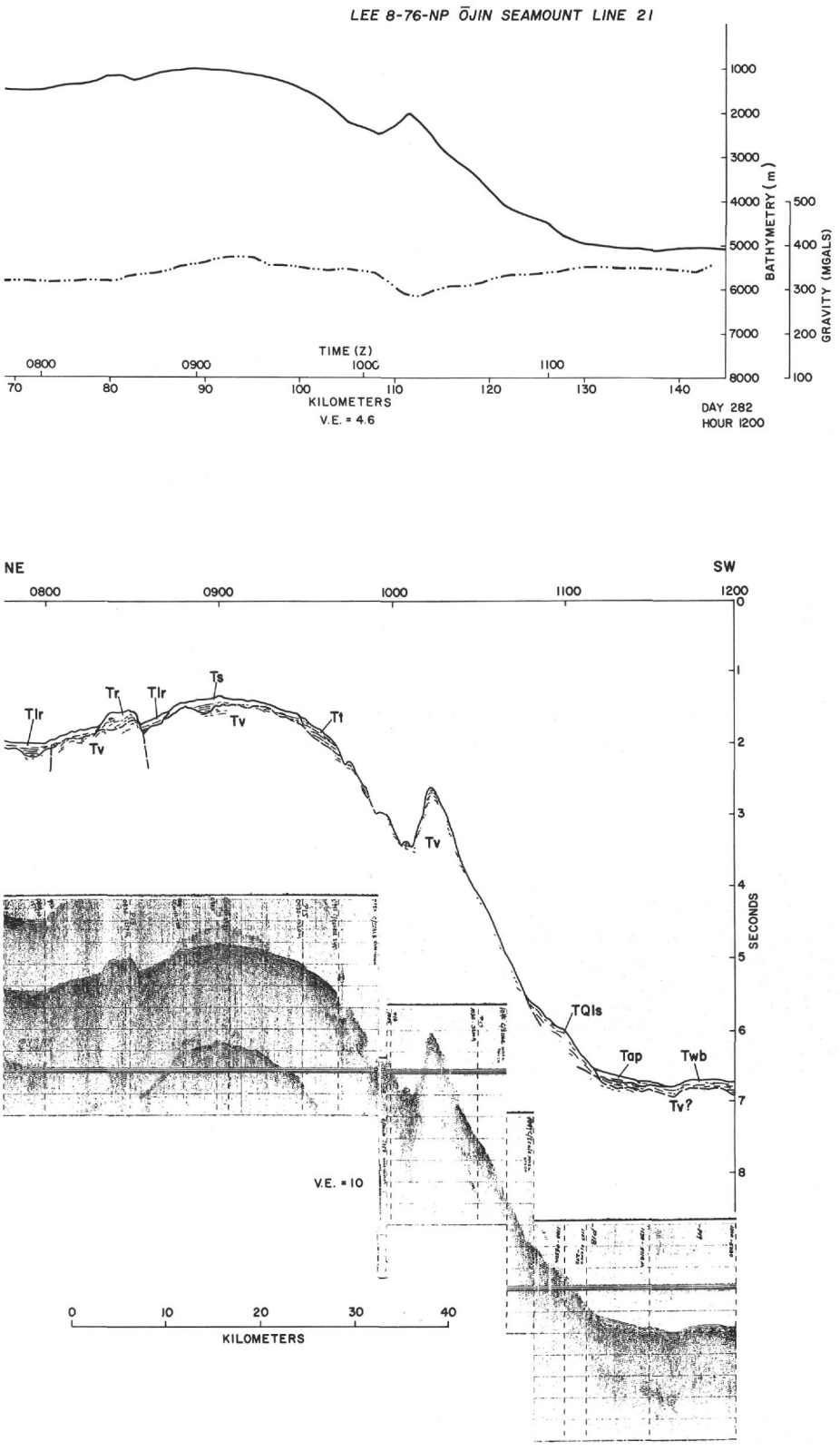

Figure 11. *Continued.*

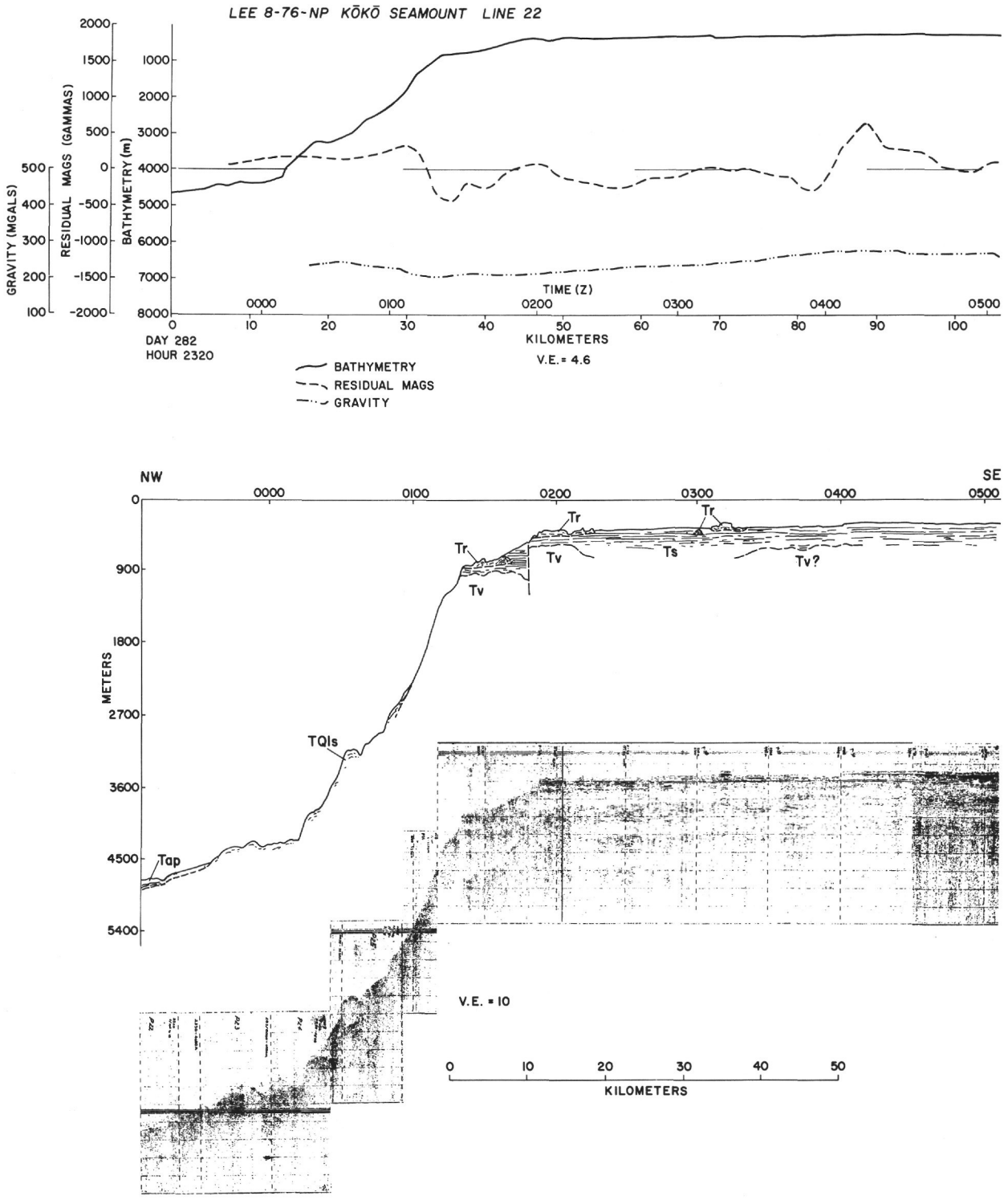

Figure 12. *Geophysical profile across Kōkō Seamount. Symbols as in Figures 5, 6, and 7. Location of profile shown in Figure 2.*

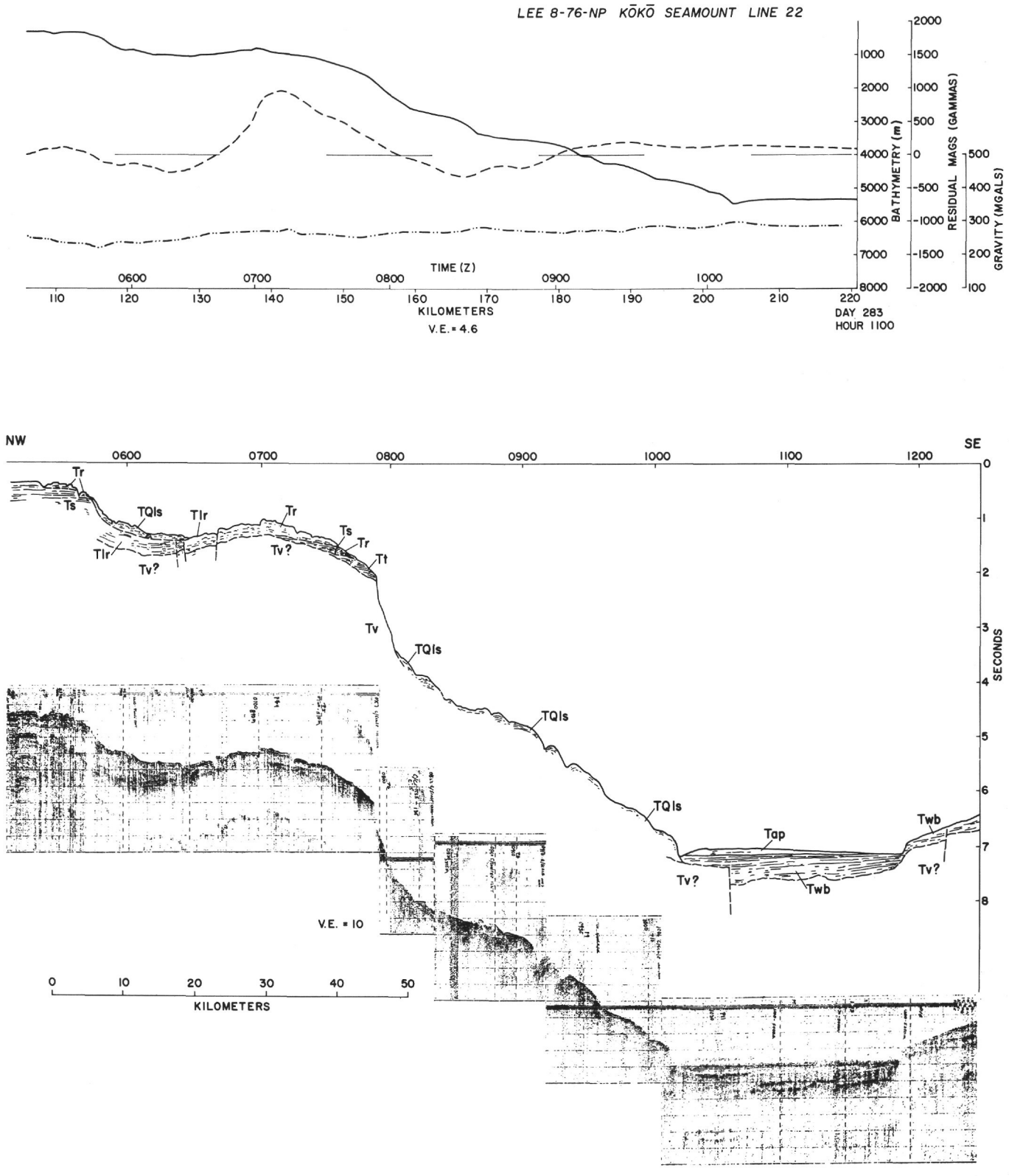

Figure 12. *Continued.*