

**GRAVITY SURVEYING 1988-2001:
CENTRAL VOLCANOES IN THE EASTERN VOLCANIC ZONE
AND
HYALOCLASTITE REGIONS IN THE WESTERN VOLCANIC ZONE**

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ABSTRACT

A programme of gravity surveying aimed at studying the internal structure of active central volcanoes in Iceland was started in 1988. About 1200 gravity points were collected in 1988-2001 in the Eastern Volcanic Zone, mainly in the Vatnajökull area and around Mýrdalsjökull. The majority of these data have been collected on glaciers, using snowmobiles as the means of transport. Another survey programme in the Western Volcanic Zone has been aimed at mapping the thickness of subaerially formed lava piles in the region between Þingvellir and Langjökull. About 350 gravity points have been collected in this area since 1999, on profiles crossing lava fields and hyaloclastite mountains. This report provides an overview of the surveys and describes processing of the gravity data. In 1988-1991 gravity point elevation was determined with barometric levelling, tied to optically levelled control points. This method provided elevation accuracy of 2 m in favourable conditions but for gravity points near the margins of the survey areas, the accuracy dropped to 5 m. A breakthrough in surveying occurred in 1994, when submeter DGPS was first used for elevation determination, consistently providing an accuracy of 2 m. The much greater elevation span and distance range provided by the submeter DGPS has made the work since 1994 much easier than previously and increased the number of points collected and the size of the areas covered. The surveying in 1988-1998 was done with the National Energy Authority LaCoste-Romberg G-445 gravity meter. Since September 1998 a Scintrex Autograv CG-3M, owned jointly by five research institutions in Iceland, has been used in the surveying. The reduction of the data, after elevations have been determined, is achieved using software developed at the Department of Geological Sciences University College London in 1989. The main part of the software is a topographic correction programme that calculates Bouguer anomalies. It uses digital elevation models (DEM) to calculate the effects of mass above sea level within a 100 x100 km square with the station at its centre. Outside this square the topography is assumed flat and at sea level. DEMs have been obtained by digitizing topographic maps and by making use of DEMs of glaciated areas based on ice surface mapping and radio echo soundings of the Science Institute, University of Iceland. The gravity data collected in 1988-2001 is presented as a table in the report.

ÁGRIP

Síðan 1988 hafa farið fram allmiklar þyngdarmælingar á megineldstöðvum í eystra gosbeltinu til að kanna byggingu eldstöðvanna. Fyrsta rannsóknin var í Grímsvötnum, sumarið 1988. Þær mælingar voru unnar sem hluti doktorsverkefnis Magnúsar Tuma Guðmundssonar við University College London. Frá og með 1991 hafa mælingarnar verið unnar sem hluti verkefna á jarðeðlisfræðistofu Raunvísindastofnunar Háskólans. Frá 1988 hafa um 1200 þyngdarmælipunktur verið mældir á og við allmargar megineldstöðvar. Ná mælingarnar yfir allan vesturhluta Vatnajökuls, Vonarskarð og Hágöngur, Örafajökul og nágrenni, Mýrdalsjökul og Eyjafjallajökul. Stór hluti mælinganna hefur verið unnin á vélsleðum á jöklum. Á árunum 1999-2001 hefur um 350 þyngdarpunktum verið safnað á mælilínum yfir nútímahraun og móbergsfjöll á svæðinu milli Þingvalla og Langjökuls. Tilgangur þeirra mælinga hefur verið að meta rúmtak hrauna og móbergsfjalla og þannig framleiðslu gosbergs á svæðinu. Á árunum 1988-1991 voru hæðir mældar með nákvæmisloftvogum þar sem hæðarmunur mælipunkta og viðmiðunarpunkta var reiknaður. Viðmiðunarpunktur voru mældir inn með hefðbundnum landmælingaaðferðum. Þessi mæliaðferð gefur um 2 m nákvæmni við góðar aðstæður en við jaðar mælisvæða, fjærst viðmiðunarstöðvum dettur nákvæmni niður í 5 m. Þáttaskil urðu í mælingunum þegar til sögunnar komu DGPS tæki sumarið 1994 sem gefa hæðir með 2 m nákvæmni. Tilkoma þeirra hefur gert mælingar mögulegar á fljótlegan og einfaldan hátt, án kostnaðarsamra og umfangsmikilla hæðarmælinga á viðmiðunarlínum. Á árunum 1988-1998 voru þyngdarmælingarnar gerðar með LaCoste-Romberg G-445 mæli Orkustofnunar. Frá september 1998 hafa mælingar verið gerðar með Scintrex Autograv CG-3M mæli sem keyptur var sameiginlega til landsins af nokkrum rannsóknastofnunum. Við úrvinnslu gagnanna hefur að mestu verið notast við hugbúnað sem búinn var til 1989 við jarðfræðideild University College London. Meginhluti hugbúnaðarins er forrit sem reiknar þyngdaráhrif lands ofan sjávarmáls innan fernings sem er 100 km á kant, með mælipunkt í miðju (samtengd Bouguer- og landslagsleiðrétting). Utan ferningsins er gert ráð fyrir að land sé flatt og hæð þess jöfn sjávarmáli. Stafræn kort hafa verið búin til úr hæðarkortum en á jöklum hafa verið notuð hæðarkort jöklamælinga Raunvísindastofnunar af yfirborði og botni, byggð á íssjármælingum. Í þessari skýrslu er gerð grein fyrir einstökum hlutum verkefnisins og birt tafla með öllum mældum þyngdarpunktum.

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1. Introduction

The study of internal structure of central volcanoes in the volcanic zones of Iceland has been an ongoing research programme at the geophysics division of the Science Institute, University of Iceland since 1991. The programme started three years earlier in 1988 with the gravity survey of Grímsvötn, which formed a part of the PhD work of Magnús T. Guðmundsson at University College London (Guðmundsson, 1992; Guðmundsson and Milsom, 1997). Since 1988 about 1200 gravity points have been collected in various surveys (Fig. 1). The first survey conducted as a part of work at the Science Institute was that of Mýrdalsjökull, in 1991. The surveying was then resumed in 1994 and 1996, with the campaigns of Bárðarbunga, Skaftárkatlar and Öraefajökull. The work in 1997-2000 included the collection of data on Western Vatnajökull, in Vonarskarð, along the west and northwest margins of Vatnajökull, at Eyjafjallajökull and surveying of gravity points in Gjalp and Grímsvötn to study changes caused by the eruptions in 1996 and 1998.

In addition to the work on the central volcanoes and the centre of Iceland, a survey of the lava-hyaloclastite area between lake Þingvallavatn and the ice cap Langjökull was conducted in 1999-2001, involving the collection of over 350 gravity points. Magnús T. Guðmundsson has worked on the programme since its beginning but Þórdís Högnadóttir started working on the gravity programme in 1997. Several others have taken part as field assistants since 1988.

Financial support for the field efforts and data processing has mainly come from the University of Iceland Research Fund and the Icelandic Science Fund (Vísindasjóður, RANNÍS). Financial contributions have also been obtained from the National Power Company (Landsvirkjun), Reykjavík Energy (Orkuveita Reykjavíkur), the University of London Central Research Fund and a special grant from the Icelandic government for research on the Gjalp eruption. Field work on Vatnajökull has been made possible by the Iceland Glaciological Society and the help of its volunteers.

This report contains a listing of gravity data collected in the surveys over the period 1988-2001 (Appendix A). It also contains a brief description of the processing of the data as well as an overview of the surveys.

2. Previous work

Mapping of the gravity field in Iceland was first accomplished by Prof. Trausti Einarsson in the early 1950s, with a Worden gravity meter (Einarsson, 1954). Einarsson's survey included some

gravity data from all parts of Iceland but coverage was very sparse, not least in the highlands. However, his work was detailed enough to reveal the main trends in the Bouguer anomaly, notably the existence of the central gravity low. In the slightly more detailed surveys in SW-Iceland, gravity highs of 5-10 mGal were apparent in what later became known as extinct volcanic centres (Stardalur, Reykjavík, Hvalfjörður, Hafnarfjall, Kolgrafarfjörður). Einarsson's survey revealed the existence of these gravity highs. However, the data were too sparse (commonly a single line with several km point spacing covering a large area) to provide details of the Bouguer anomaly field associated with these volcanoes.

In 1967-1971 and in 1985 a regional survey of the gravity field was carried out by the National Energy Authority (NEA) and the US Defence Mapping Agency (DMA). About 2400 stations were collected on land, with an average point spacing of about 8 km in most parts. As a part of this effort a network of gravity base stations was established (Pálmason et al., 1973); this network has provided the basis for all later gravity mapping. A map of the free-air anomaly was published in 1976 (Samstarfsnefnd um landgrunnsrannsóknir, 1976) and an overview of the NEA/DMA mapping effort together with a map of the Bouguer gravity field was published by the National Energy Authority in 1990 (Þorbergsson et al., 1990; Thorbergsson et al., 1993). On the basis of these data, using ice thickness data in ice covered regions, maps of the free-air anomaly, the Bouguer anomaly and a map of free-air on sea/Bouguer on land in scale 1:2,000,000 were compiled by Eysteinnsson and Gunnarsson (1995). Although providing much greater detail of the gravity field in Iceland, the spacing of data points is too great to be of use in detailed studies of features such as central volcanoes which have diameters of 10-30 km.

A regional study of the gravity field in NE-Iceland was carried out by Schleusener et al. (1976). It contains some useful data on density of various rock formations as well as a Bouguer anomaly map of the region.

More detailed studies of geothermal areas have been carried out by the National Energy Authority. These include Krísuvík (Guðmundsson et al., 1971), Krafla (Karlisdóttir et al., 1978), Þeistareykir (Gíslason et al., 1984), Reykjavík (Haraldsson, 1994; Gunnarsson, 1997). Hengill (Hersir et al., 1990). The Hengill survey included Hrómundartindur and the extinct Grensdalur centre. In addition to the NEA surveys, a detailed gravity survey was conducted in Askja by Brown et al. (1991).

Two surveys of the gravity field of Vatnajökull were conducted in 1960 and 1967 (Pálmason, 1964; Sigurðsson, 1970). The purpose of these surveys was to estimate ice thickness, but

Table 1. Overview of surveys

survey	dates	stations	bases	gravity-		surveyer	no. of points	approx. size of survey area (km ²)
				meter	vehicles			
Grímsvötn	2/7/7 - 1/8 1988	gri1 - gri207	2023	G-445	snowmobiles	MTG / JM	181	250
Mýrdalsjökull	9/5 - 30/6 1991	my1 - my242	5212	G-445	snowmobiles, on foot	MTG	224	730
	6/4 1998	M1 - M19	5211	G-445	truck	MTG	19	
Bárðarbunga	18/6 - 20/6 1994	A01 - A55	2023	G-445	snowmobiles	MTG	55	370
Hlöðufell	14/10 1995	1 - 11	5450	G-445	on foot	MTG	11	10
Skaftárkatlar	10/6 - 11/6 1996	SA1 - SA21	2023	G-445	snowmobiles	MTG	21	200
Öræfajökull	12/6 1996	OR1 - OR17	2023	G-445	snowmobiles	MTG	17	900
	21/6 - 26/6 1996	OR18 - OR88	5213	G-445	car/on foot	MTG	71	
	3/5 - 4/5 1997	1 - 16	5213	G-445	snowmobiles	MTG	16	
	22/5 1997	SVFL1 - 2	5450	G-445	helicopter	MTG	2	
	14/6 1998	OR89 - OR103	2023	G-445	snowmobiles	MTG	15	
Gjálp	24/4 1997	SF1 - SF4	5450	G-445	helicopter	MTG	4	130
	12/6 - 18/6 1997	GJA1 - GJA46	2023	G-445	snowmobiles	MTG	46	
	14/6 2000	GJT01-GJT24	2023	CG-3M	snowmobiles	MTG	24	
Grímsvötn	7/6 1998	GV01 - GV11	2023	G-445	snowmobiles	MTG	11	10
	8/6 1999	G991 - G9936	2023	CG-3M	snowmobiles	ÞH	36	
NW Vatnajökull	6/6 - 17/6 1998	NV1 - NV146	2023	G-445	snowmobiles	MTG / ÞH	146	7000
	17/9 - 21/9 1998	NV147 - NV230	5258	CG-3M	truck	MTG / ÞH / KL	84	
	5/6 - 12/6 1999	NV231 - NV307	2023	CG-3M	snowmobiles	MTG / ÞH	77	
	24/8 - 25/8 1999	NV308 - NV342	5258	CG-3M	truck	MTG	35	
Langjökull - Þingvellir	3/4 1999	LT1 - LT20	HAGI	CG-3M	snowmobiles	MTG	20	630
	24/4 1999	LT21 - LT60	HAGI	CG-3M	snowmobiles	MTG	40	
	6/7 - 15/7 1999	LT61 - LT259	HAGI	CG-3M	truck	ÞH / KL	199	
	2/4 2000	LT260 - LT274	HAGI	CG-3M	snowmobiles	MTG	15	
	16/4 2000	LT275 - LT321	HAGI	CG-3M	truck	MTG	47	
	10/9 2000	LT322 - LT331	HAGI	CG-3M	on foot	MTG	10	
	29/3 - 4/4 2001	LT332-LT365	HAGI	CG-3M	snowmobiles, truck	ÞH	34	
Eyjafjallajökull	29/4 2000	EY1 - EY13	HAGI	CG-3M	truck	MTG	13	670
	25/5 2000	EY14 - EY53	HAGI	CG-3M	truck	ÞH	40	
	26/5 2000	EY54 - EY72	5212	CG-3M	snowmobiles, truck	ÞH	19	
	3/6 2000	EY73 - EY104	HAGI	CG-3M	truck, on foot	MTG	31	

Sigurðsson provided the first information on Bouguer anomaly in Western Vatnajökull, suggesting that the centre of the main gravity low over Iceland extended farther to the SE than indicated on Einarsson's (1954) map. This has since been confirmed in later work (Eysteinnsson and Gunnarsson, 1995).

3. Survey procedures

Most of the surveys described in this report were conducted in ice covered areas on Vatnajökull and Mýrdalsjökull (Fig. 1). Ice free areas include the lowlands around Öræfajökull and its lower slopes, the stations along the western and northern margin of Vatnajökull, around Eyjafjallajökull and Mýrdalsjökull and the area between Þingvellir and Langjökull. A part of the last survey was conducted in winter when the area was under snow cover.

For the ice covered areas, the survey procedures were established in the first survey at Grímsvötn in 1988. In most cases the surveying is done on two snowmobiles with the gravity meter stored in a padded, insulated box mounted at the back of the snowmobile or on a trailer towed by it. A stable surface on which to place the meter is created by placing a wooden plate firmly on the snow surface (Figs. 12 and 13).

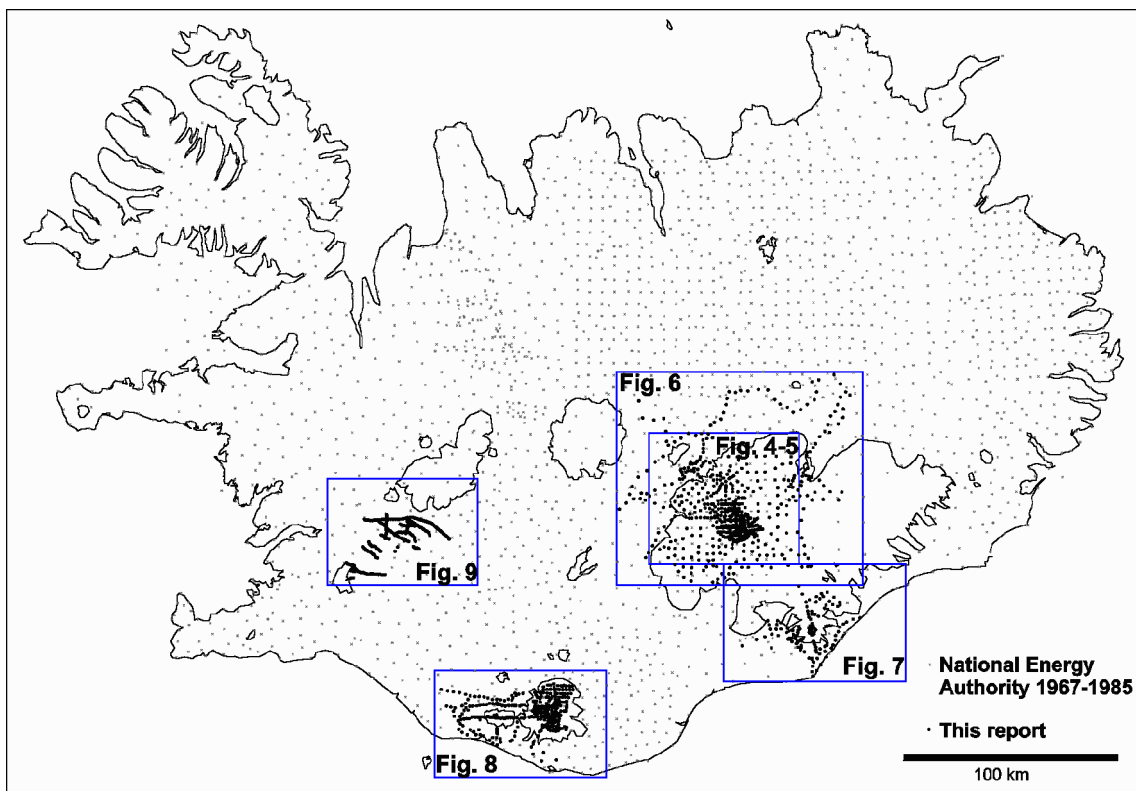


Figure 1. Index map showing survey areas.

3.1. Gravity meters

For the surveys from 1988 to June 1998 the LaCoste-Romberg G-445 gravity meter of the National Energy Authority (Orkustofnun) was used. In 1998 the University of Iceland and the Science Institute, National Energy Authority, The Meteorological Office, the Geodetic Survey of Iceland and the Nordic Volcanological Institute, with the support of the Research Council (RANNÍS), bought a new high precision Scintrex gravity meter. The Scintrex Autograv CG-3M has an accuracy of 3-4 μGal , making it an ideal instrument for microgravity work (Scintrex, 1998). It is also very easy to operate for Bouguer anomaly mapping, although the high precision is not required. All surveys conducted since September 1998 have been done with the CG-3M. The Scintrex meter automatically carries out the Longman (1959) tidal corrections on the data.

3.2. Positioning

In Grímsvötn in 1988, Loran-C mounted on a snowmobile was used for navigation and positioning of stations. Systematic errors identified in previous work on Vatnajökull by the Science Institute were corrected for, yielding an accuracy of 50-100 m in horizontal position (e.g. Björnsson, 1987). On Mýrdalsjökull in 1991, Loran-C was used but a part of the survey was also done with a hand-held GPS navigation instrument.

Since 1994 submeter DGPS (see section 2.4.) has provided precise positions as well as elevation control. The accuracy of the horizontal coordinates using this method is 0.5-1.0 m.

3.3. Barometric elevation control, 1988-1991

Elevation control in 1988 and 1991 (Grímsvötn, Mýrdalsjökull) was obtained mainly through barometric levelling. Precision Baromec barometers were used for field readings. One or two reference bases were operated during surveys, where air pressure and temperature was recorded every 5-15 minutes. The elevation differences (Δh) between base station and field stations were calculated assuming a constant lapse rate:

$$\Delta h = \frac{T_0}{b} \left[1 - \left(\frac{p}{p_0} \right)^{\frac{Rb}{g}} \right] \quad (1)$$

where T_0 and p_0 are respectively the temperature and pressure at the base, p is pressure at a field point, $R=287.1 \text{ J kg}^{-1} \text{ K}^{-1}$ is the gas constant, β is the lapse rate, taken as -0.0065 K m^{-1} and g is gravitational acceleration. On both surveys a line of benchmarks was optically levelled and tied to geodetic reference points. The bases were either located at these benchmarks or a short

distance away from a benchmark and in that case the base elevations were determined by repeated barometric ties to the benchmark. The elevation of both bases on Mýrdalsjökull was optically levelled.

The absolute accuracy of the benchmark elevations is considered better than 1 m. Their relative accuracy is much better, with an error of a few tens of centimetres at the most. For individual field points the accuracy of elevations is about 2 m, provided they were located within 5 km from base and the elevation difference between base and field point is <100 m. For stations farther away and with a larger elevation difference the elevation accuracy is taken as 5 m.

3.4. DGPS elevation control, 1994-2001

From 1994 onwards, submeter DGPS has been used for elevation control. The systems used are Trimble 4000SE and Trimble Pathfinder Pro XL. For most work on Vatnajökull a base station has been operated at Grímsfjall and for a few of the other surveys bases have been set up locally. In other cases base station records have been obtained from the permanent, continuously operated base stations of the Icelandic Maritime Administration (Siglingastofnun Íslands). For Vatnajökull the permanent station at Djúpivogur has been used, while for other surveys in west and south Iceland we have used the records from the permanent base at Reykjavík. By using a minimum of 5 satellites and quality controls on satellite geometry (PDOP) and signal strength during field readings, a submeter accuracy is achieved horizontally and a vertical accuracy of about 2 m in the postprocessing of the data.

For a set of lines in Gjalp surveyed in June 2000, static GPS of geodetic accuracy was used for elevation control. The geodetic-accuracy receivers were operated by Erik Sturkell at the Nordic Volcanological Institute who also did the processing of these GPS data. The accuracy is considered to be about 0.1 m.

The elevations obtained from the DGPS postprocessing are heights above ellipsoid. The geoid height is subtracted from the ellipsoid height in order to get height above sea level. The geoid model used is the NKG96 geoid displaced downwards by 1.17 m (Ingvar Þór Magnússon, 1998, personal communication). However, on Vatnajökull, with the exception of Öræfajökull, a fixed geoid height has been used. This is because a large part of that data was collected and reduced before the NKG96 geoid was made available. This fixed geoid height is 60 m. An ellipsoid height of 1782.2 m has then been used for the base station 2023 at Grímsfjall. The corresponding ISNET93 height for 2023 is 1790.5 m and the height of the NKG96 geoid is 67.7 m. The difference in heights above sea level from using the fixed height geoid model and the

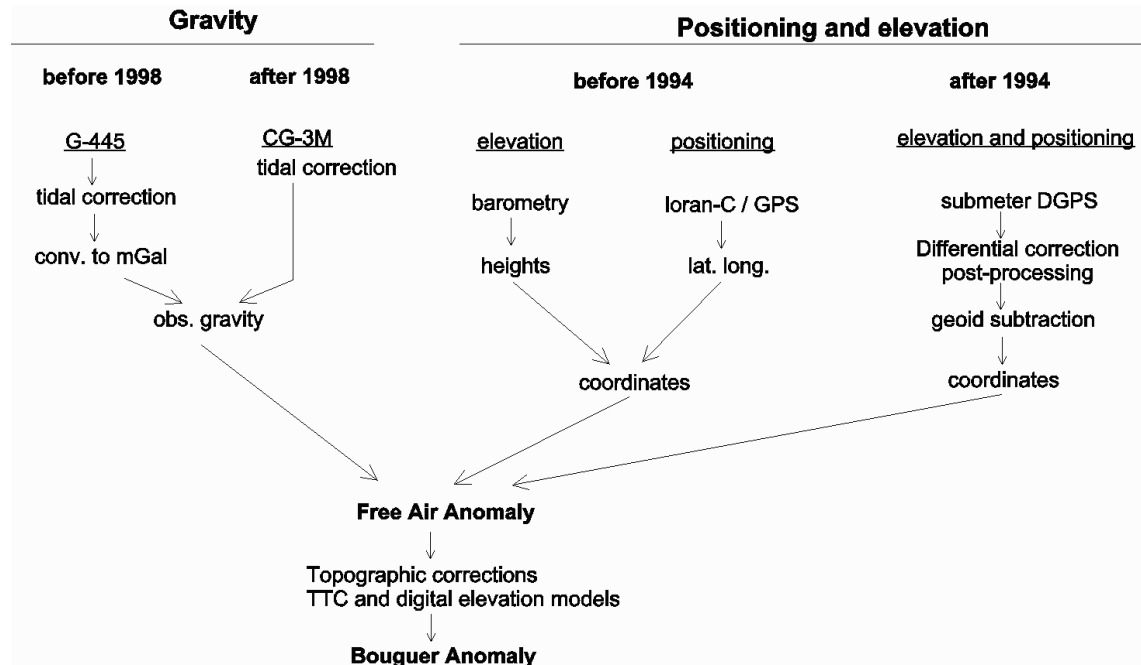


Figure 2. Schematic flow chart showing the processing of gravity and elevation data at the Science Institute.

ISNET93/NKG96 model is therefore 0.6 m at Grímsfjall, with ISNET93/NKG96 giving the higher value. For the parts of Vatnajökull surveyed from Grímsfjall this difference is 0.5-1.0 m. The corresponding mismatch in Bouguer anomalies between Vatnajökull and the surrounding areas is 0.15-0.20 mGal, which is too small to cause any appreciable bias.

4. Data processing

The aim of the surveys is to obtain Bouguer gravity anomalies. In order to achieve this aim, several corrections need to be made to the field data (Fig. 2). The processing can be divided into three steps:

1. Station coordinates and calculation of height above sea level. (Gravity reductions are usually made with reference to sea level).
2. Correction of gravity readings and calculations of absolute gravity and free-air anomalies.
3. Corrections for mass above sea level. This is achieved by doing a complete topographic correction (combined conventional Bouguer correction and terrain corrections) using digital elevation models. For ice covered areas models of both ice surface and bedrock topography are required.

Prior to September 1998, the Longman (1959) tidal corrections were calculated using a Fortran routine obtained from the National Energy Authority. After the Scintrex meter came into use, the automatic tidal correction facility of the meter is used.

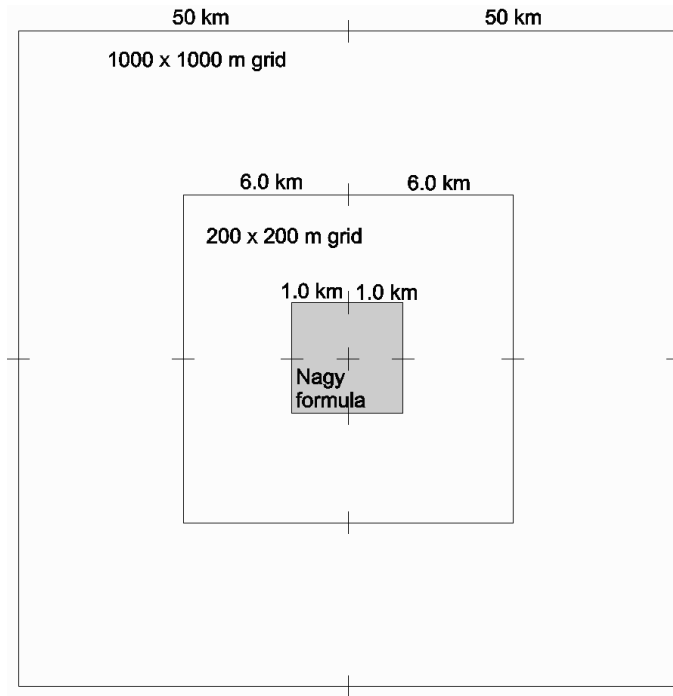


Figure 3. The use of DEMs with different grid node spacing in topographic reductions of gravity data using the Fortran programme TTC.

The normal gravity g_n is subtracted from the observed gravity value, g_{obs} in order to obtain the free-air anomaly g_{FA} . The normal gravity is calculated using the International Gravity Formula 1980 (IAG, 1980):

$$g_n = 978032.7(1+0.0052790414\sin^2\lambda+0.0000232718 \sin^4\lambda+0.0000001262 \sin^6\lambda) \text{ mGal} \quad (2)$$

where λ is latitude. The free-air anomaly is found using

$$g_{FA} = g_{obs} - g_n + 0.3086h \text{ mGal} \quad (3)$$

where h is elevation above sea level in metres. The Bouguer anomaly is then obtained by subtracting the gravitational effect of the topography in an area centred on the station. The method used here is to integrate the effect of a digital elevation model of the topography (DEM) over a square with side length of 100 km (Fig. 3). For all stations the square is centred on the station. Outside the square the topography is assumed to be flat with elevation at sea level. For the grid elements of the topographic grid closest to the station, the exact formula for the gravitational attraction (δg) of a right rectangular prism (Nagy, 1966) is used.

$$dg = Gr \iiint_V \frac{z dx dy dz}{r^3} \quad (4)$$

$$dg = Gr \left[\left[\left[x \ln(y+r) + y \ln(x+r) \pm z \arcsin \left\{ \frac{z^2 + y^2 + yr}{(y+r)\sqrt{y^2 + z^2}} \right\} \right]_{x_1}^{x_2} \right]_{y_1}^{y_2} \right]_{z_1}^{z_2} \quad (5)$$

where $r=(x^2+y^2+z^2)^{1/2}$, G is the gravitational constant and ρ is the reduction density. The Nagy formula is used for grid-elements close to the station. For elements farther away the more simple and computationally less demanding formula for the vertical attraction of a vertical line mass is used:

$$dg = Gr dx dy \left(\frac{1}{r_1} - \frac{1}{r_2} \right) \quad (6)$$

Here dx and dy are the grid spacing in the directions of x and y and r_1 and r_2 are distances from the station to the top and the bottom of the prism. The Nagy formula is used out to a distance of 1000 m from the station. A software written in Fortran90 is used in the calculations (TTC). The algorithm was developed by David Harrison at University College London in 1989. It has been modified since but the essential calculation algorithms, for the vertical component of the gravitational acceleration of right rectangular vertical prisms, are unchanged.

The grid spacing most commonly used in reduction of data is 200 m and 1000 m. The 200 m spacing is used less than 6 km from station and 1000 m spacing used out to 50 km. Another version exists where a grid with a spacing of 25 m is used closest to the station. The first version has proved to be sufficient for glaciated areas and areas where topography is not too rugged.

5. Digital elevation models

Since most of the surveys have included some glaciated regions, two sets of digital elevation models (DEMs) have been used for reduction of the data. The first set is the ice surface DEM and the second is the bedrock DEM. Bedrock and ice surface grids made from radio-echo data have been available at the Science Institute for this purpose, the products of the radio-echo campaigns of the Science Institute and the National Power Company on Vatnajökull (Björnsson, 1988; Björnsson and Einarsson, 1990; Björnsson and Pálsson, 1991; Björnsson et al., 1992a, 1992b). In the case of Grímsvötn the results of a seismic reflection survey over the subglacial lake complemented the radio-echo data (Guðmundsson, 1989). On Mýrdalsjökull the results of the

1991 radio-echo survey were used (Björnsson et al., 2000). For other areas unpublished data has been made available for the purpose of reducing the gravity data (H. Björnsson and F. Pálsson, pers. comm.). Finally, gaps in bedrock data coverage have been filled with rough estimates of ice thickness using the relationship between basal shear stress and ice thickness (e.g. Paterson, 1994). This applies for example on the slopes of Öräfajökull. Thickness estimates based on such methods have a high margin of error. Thus, no gravity stations at such unsurveyed locations were used for determination of Bouguer anomaly.

For ice free regions, 1:50,000 maps of the Iceland Geodetic Survey have been digitized and DEMs created. For topographic reductions outside the survey areas, a digital elevation model of Iceland with a 500 m grid spacing has been used. This DEM is mainly based on digitized 100 m elevation contours from the Iceland Geodetic Survey. The digital map was compiled at the geophysical division of the Science Institute by Hjalti Sigurjónsson. For all these grids, the kriging algorithm in Surfer (Golden Software, 1999) has been used.

More detailed DEMs with a grid spacing of 25 m have been created and used in reduction of data at Gjálp where steep ice blocks and walls are prominent, calling for a more detailed representation of the ice surface topography than possible by using the 200 m grid. The ridge topography in the Þingvellir-Langjökull area also called for 25 m grid spacing and a large part of these data have been reduced using such grids.

6. Surveys

6.1. Grímsvötn 1988

The survey (Fig. 4) was aimed at mapping the Bouguer anomaly in Grímsvötn and the immediate surrounding area, as a part of a geophysical survey of the volcano (Guðmundsson, 1992; Guðmundsson and Milsom, 1997). A total of 181 stations were surveyed in an area of 250 km². The survey was conducted in late July and early August (Table 1). The gravity base station 2023 at Grímsfjall was the reference base for the survey, with $g_{\text{abs}} = 981850.26$ mGal - using Pálmason et al. (1973) and Þorbergsson et al. (1990). This base and this gravity value has been used for all the subsequent surveys on Vatnajökull. The field party on Vatnajökull included Georg Guðni Hauksson, John Milsom, Karl Gunnarsson, Magnús Tumi Guðmundsson and Torfi Hjaltason. Logistical help was provided by Ástvaldur Guðmundsson and the Iceland Glaciological Society, the National Power Company and the Science Institute. Financial contributions came from the

Icelandic Science Fund and the University of London Central Research Fund. A line of benchmarks optically levelled in June 1988 (Theodórsson, 1988), with elevations corrected for ablation and ice movement between the time of levelling and the gravity survey, provided an elevation reference together with the fixed points at Grímsfjall. Barometric levelling was used to determine the elevation of field points.

6.2. Mýrdalsjökull 1991 and 1998

This survey (Fig. 8) was carried out alongside the radio echo survey of the Science Institute when the ice surface and bedrock were mapped (Björnsson et al. 2000). The work on the ice cap was done in May 1991 by Magnús T. Guðmundsson and Torfi Hjaltason. In late June several more points were collected to the south of Mýrdalsjökull, but particularly in the Þórsmörk area to the west of the ice cap. In April 1998 further surveying was done at Fimmvörðuháls.

A line of benchmarks was optically levelled (by surveyor Axel Einarsson) across the ice cap from geodetic fixed point M-35 on Mælifellssandur to geodetic fixed point VR11550 in Mýrdalur. The benchmarks provided elevation control for the barometric levelling which was done using a Baromec field barometer with an automatic recording of air pressure and temperature at temporary bases on the ice cap. The base station 5212 Skógar was used as gravity base. Since the fieldwork was done in two stretches of several days on the ice cap, two temporary gravity bases (MBASE1 and MBASE2) were established at the two field camps within the caldera. Since these were points on a firn surface that experiences annual elevation fluctuations of a few meters, the values only apply for the 1991 survey.

Table 2: Temporary bases on Mýrdalsjökull in 1991.

	latitude	longitude	m a.s.l.	g_{abs} (mGal)
MBASE1	63°36.717'N	19°06.884'W	1296.3	981956.82±0.10
MBASE2	63°40.768'N	19°07.508'W	1391.3	981913.71±0.10

The survey was funded by a grant from the Icelandic Science Fund but logistical support was obtained through combining the survey with the radio echo work.

6.3. Vatnajökull 1992

In June 1992, the LaCoste-Romberg meter of the National Energy Authority was taken on the spring expedition of the Iceland Glaciological Society to Vatnajökull. New Trimble GPS geodetic

instruments of the Nordic Volcanological Institute were to be used to measure fixed points at Grímsfjall and Hamarinn and also to test the use of kinematic GPS for profiling and to provide elevation reference for gravity work.

Data were collected on traverses from Grímsvötn to Kverkfjöll, from Grímsvötn to Bárðarbunga and from Bárðarbunga to Hamarinn. Processing of the kinematic GPS records was not successful, making reduction of the gravity data with acceptable accuracy impossible. These data are therefore not included in the table in Appendix A.

6.4. Bárðarbunga 1994 and Skaftárkatlar 1996

This survey (Fig. 4) was done in June 1994 and June 1996, in the Spring expeditions of the Iceland Glaciological Society. In 1994, the survey of Bárðarbunga was done in two days, when 54 points were collected on two snowmobiles operating from Grímsfjall. The base station 2023 Grímsfjall was used as gravity reference. The Bárðarbunga survey was the first where submeter DGPS Trimble receivers were used for positioning and elevation control on Vatnajökull. The use of the DGPS greatly increased the flexibility and ease of fieldwork, since a GPS base could be set up in the hut at Grímsfjall. For a barometric survey of this area, a line of optically levelled benchmarks from Hamarinn or Grímsfjall to Bárðarbunga would have been required to achieve the same elevation accuracy. Such a levelling effort would have taken longer than the whole gravity and DGPS survey. Thus, the use of submeter DGPS revolutionised gravity work on Vatnajökull. The survey was done by Garðar Briem, Magnús T. Guðmundsson and Steinunn Jakobsdóttir.

The area around Skaftárkatlar was surveyed in June 1996 in the same manner as Bárðarbunga. A part of the survey was done on snowmobiles and a part on 4WD trucks. Participants in the survey were Elvar Vilhjálmsson, Garðar Briem, Magnús T. Guðmundsson and Þórdís Högnadóttir.

6.5. Hlöðufell 1995

The survey was conducted on 14 October, in a day-trip from Reykjavík (Fig. 9). The submeter DGPS was used for positioning and elevation control. Eleven points were collected on a profile running from south to north across the tuya Hlöðufell north of Laugarvatn. The survey was conducted by Finnur Pálsson and Magnús T. Guðmundsson.

6.6. Örafajökull 1996-1998

The Örafajökull survey (Fig. 7) was conducted in four phases. The first phase was carried out in an excursion to the summit plateau of Örafajökull from Grímsvötn during the Spring Expedition

of the Iceland Glaciological Society in June 1996. Readings were taken on a line extending from a point west of Esjufjöll to the centre of the Öräfajökull caldera. Participants in this part of the survey were Magnús T. Guðmundsson, Maria Albo-Selma and Þórdís Högnadóttir.

The second phase was in late June 1996, when the lower slopes and the lowlands to the south, west and east of Öräfajökull were surveyed, operating from Hótel Skaftafell in Freysnes. A base for DGPS and gravity was set up at Freysnes. The temporary gravity base FREY (now destroyed) was established with ties to 5213 Kirkjubæjarklaustur and later a helicopter tie to the national base AA in Reykjavík. The use of 5213 deserves special mention here. The point is marked as lost in Þorbergsson et al. (1990). The reading was taken at the same elevation as the base point, relative to the community centre building, in the concrete stairway that replaced the one where the original point was located. Comparison with other bases has shown that the reading obtained in this way is in error by at most 0.05 mGal. A total of 71 points were collected in late June 1996. Participants were Hjalti Sigurjónsson, Magnús T. Guðmundsson and Snævarr Guðmundsson.

The third phase of the survey was conducted on snowmobiles in May 1997, when 17 stations were surveyed on the lower northwest slopes on Breiðamerkurjökull. Participants were Garðar Briem, Magnús T. Guðmundsson, Sigurjón Hannesson, Þorsteinn Jónsson and Þórdís Högnadóttir. A further 2 stations in Svínafellsfjall were occupied on 22 May by Magnús T. Guðmundsson and Geirfinnur Jónsson during a helicopter survey of Gjálp.

The last phase of the Öräfajökull survey was in the spring expedition of the Iceland Glaciological Society in June 1998. The rims of the Öräfajökull caldera were surveyed as well as 4 points in the area between Káratindur and Jökulbak on the northwest part of Öräfajökull. Part of the survey included measuring the ice thickness at the gravity stations with the radio-echo point sounder of the Science Institute. The surveying was done by Finnur Pálsson and Magnús T. Guðmundsson. Financial support for the Öräfajökull survey came from the University of Iceland Research Fund. Important logistical support was provided by the Iceland Glaciological Society.

Table 3: Gravity base FREY at Freysnes

	latitude	longitude	m a.s.l.	g_{abs} (mGal)
FREY	63° 59.411'N	16° 53.518'W	82.7	982218.04±0.05

6.7. Gjálp 1997-2000

The Gjálp eruption in Vatnajökull caused a major disruption in the area between Bárðarbunga and Grímsvötn, including the formation of subglacial hyaloclastite ridge. In order to study these

changes, in particular the form and internal structure of this ridge, a gravity survey was set up (Fig. 5). The first work was done from a helicopter on 24 April 1997. In the 1997 Spring expedition of the Iceland Glaciological Society several gravity points were collected in the area. However, severe crevassing made work difficult and resulted in large gaps in coverage. The following year conditions were easier and some of the gaps could be filled. Finally, in year 2000, two detailed profiles were measured over the central and southern parts of the subglacial Gjálp ridge, with high accuracy geodetic GPS elevation control. The results of these gravity surveys are presently being published (Guðmundsson et al., in press).

The field work in 1997 was done by Kirsty Langley, Magnús T. Guðmundsson, Snævarr Guðmundsson and Þórdís Högnadóttir. The work in 1998 by Magnús T. Guðmundsson and Þórdís Högnadóttir and the survey in 2000 by Erik Sturkell, Magnús T. Guðmundsson and Sveinbjörn Steinþórsson. This gravity work formed a part of a project aimed at studying the Gjálp eruption and its effects on Vatnajökull. The project was funded by a special grant from Alþingi (the Icelandic Parliament) and a part of the gravity work was supported by the University of Iceland Research Fund.

6.8. Grímsvötn caldera 1998-1999

A part of the changes that occurred as a result of the Gjálp eruption were changes in the bed elevation due to sedimentation in the Grímsvötn caldera. To study these changes gravity lines inside the Grímsvötn caldera from July 1988 were resurveyed in the 1998 spring expedition (Fig. 5). After the Grímsvötn eruption in December 1998, further re-surveying was done in June 1999 (Guðmundsson et al., 2000). This work was carried out by Magnús T. Guðmundsson and Valgerður Jóhannsdóttir in 1998 and Finnur Pálsson, Halldór Gíslason, Kirsty Langley and Þórdís Högnadóttir in 1999. This work was supported by the Icelandic Road Authority.

6.9. Northwestern Vatnajökull 1998-1999

In 1998 it was decided to extend the gravity coverage in the Vatnajökull area and obtain a reasonably detailed picture of the Bouguer gravity anomaly in the whole area of western Vatnajökull (Fig. 6), including its western and northern margin within the active volcanic zone, the area above the centre of the Icelandic mantle plume (Wolfe et al., 1997). The area was considerably larger than the combined area of the central volcanoes surveyed so far. In order to make the project logistically feasible, a somewhat greater point spacing was decided for the areas between central volcanoes.

In the spring expedition of the Iceland Glaciological Society in June 1998, surveying was done on snowmobiles to the southeast of Kverkfjöll, on Dyngjufjökull, on Köldukvíslarjökull and Hamarinn, and some points were collected around Þórðarhyrna and to the south of Grímsvötn. In September 1998 the Scintrex Autograv meter was used for the first time in this programme, on a survey along the margin of Vatnajökull from Jökulheimar to Kverkfjöll. Several base stations were occupied during this traverse: 5258 Hald, 5470 Grafarlönd, 5267 Laugafell and 5307 Fjórðungsvatn. Due to difficult and unseasonal snow conditions the, Gæsavatnaleið track was impassable and the more northerly Trölladyngjuleið had to be taken instead. Participants in the June surveys were Anna Línadal, Árni Páll Árnason, Ástvaldur Guðmundsson, Finnur Pálsson, Halldór Gíslason, Jórunn Garðarsdóttir, Magnús T. Guðmundsson, Snævarr Guðmundsson, Valgerður Jóhannsdóttir, Þorsteinn Jónsson and Þórdís Högnadóttir, and Kirsty Langley, Magnús T. Guðmundsson and Þórdís Högnadóttir in September. The surveying was continued in the spring expedition in June 1999, when the glaciated part of Kverkfjöll was covered, and more points were collected in the southernmost part of the area, from Esjufjöll in the east to Tungnaárjökull in the west. This work was done by Anna Línadal, Finnur Pálsson, Jón Kjartansson, Magnús T. Guðmundsson and Þórdís Högnadóttir. In August, a two day trip to Vonarskarð and Hágöngur by Anna Línadal, Magnús T. Guðmundsson and Þórdís Högnadóttir closed a gap in the gravity coverage in northwestern part of the region. About 340 stations were obtained as a part of this project in the two years. The University of Iceland Research Fund provided financial support but as with other Vatnajökull work, important logistical support was provided by the Iceland Glaciological Society.

6.10. Langjökull-Þingvellir 1999-2001

In 1999 a new project was started, with aims considerably different from central volcano studies conducted on Vatnajökull and Mýrdalsjökull. In the area between Langjökull and Þingvellir in SW Iceland, large Holocene lava fields cover the areas between hyaloclastite ridges and tuyas formed in subglacial eruptions during Pleistocene glaciations. The aim of the survey was to map the thickness and volume of the lava pile in the area by using the density contrast between the relatively dense lavas and the low density hyaloclastite formations. The results of the survey are presented in Guðmundsson et al. (2000).

The surveying (Fig. 9) was done in April and July 1999 (261 stations) with additions in April and September 2000 (72 stations) and in March and April 2001 (33 stations). A part of the survey was done on snowmobiles (73 stations), a part on a 4WD truck in winter (67) with most of the remaining points mainly obtained from a car in summer. Moreover, several points were surveyed on foot in both 1999 and 2000. The survey was mainly carried out by Þórdís Högnadóttir, Magnús T. Guðmundsson and Kirsty Langley, but other participants were Anna Línadal, Arnar Tumi

Þorsteinsson, Gunnlaugur Kristinsson, Gwenn Flowers, Rögnvaldur Líndal Magnússon and Þorsteinn Jónsson. The survey was financed by RANNÍS, Reykjavík Energy and the National Power Company.

6.11. Eyjafjallajökull 2000

In the year 2000, work started on Eyjafjallajökull, as a continuation of the central volcano programme (Fig. 8). The surveying was done on a 4WD truck on April 29, on a car and snowmobiles (the ice cap accessed from Fimmvörðuháls) on May 25-26 and on June 3 the lowlands to the northwest were surveyed. A total of 103 points have been collected. Processing of these data is not completed at present (November 2001) since a map on bedrock elevation, based on radio echo data collected by the University of Edinburgh in 1998-2000, is still in the process of being compiled (Sara Strachan, pers. comm., 2001). Participants in this survey were Magnús T. Guðmundsson, Snævarr Guðmundsson and Þórdís Högnadóttir. Financial support for this work is from the University of Iceland Research Fund.

7. Acknowledgements

The field efforts outlined in this report have to a considerable extent been made possible by the unselfish participation of the volunteers of the Iceland Glaciological Society. Further logistical support by the Iceland Glaciological Society and the National Power Company is greatly appreciated. The National Energy Authority made its LaCoste-Romberg gravity meter available for the surveys in 1988-1998, without ever charging for its use. Cooperation with Helgi Björnsson and Finnur Pálsson in ice surface and bedrock mapping and their willingness to make data available for gravity data reduction is much appreciated. The first field survey (Grímsvötn in 1988) was done under the supervision of John Milsom of University College London as was software development by David Harrison and MTG in 1989. Eric Sturkell of the Nordic Volcanological Institute provided the accurate elevation data for the Gjálp survey in 2000. The largest provider of financial backing has been the University of Iceland Research Fund which supported the effort with grants in 1996-2001. The Icelandic Science Fund provided important support in the first two surveys in the Þingvellir Langjökull survey. Further financial support came from the University of London Central Research Fund, the Icelandic Road Authority, Reykjavík Energy, the National Power Company and, in the case of the Gjálp project, financial backing came from the Icelandic Parliament.

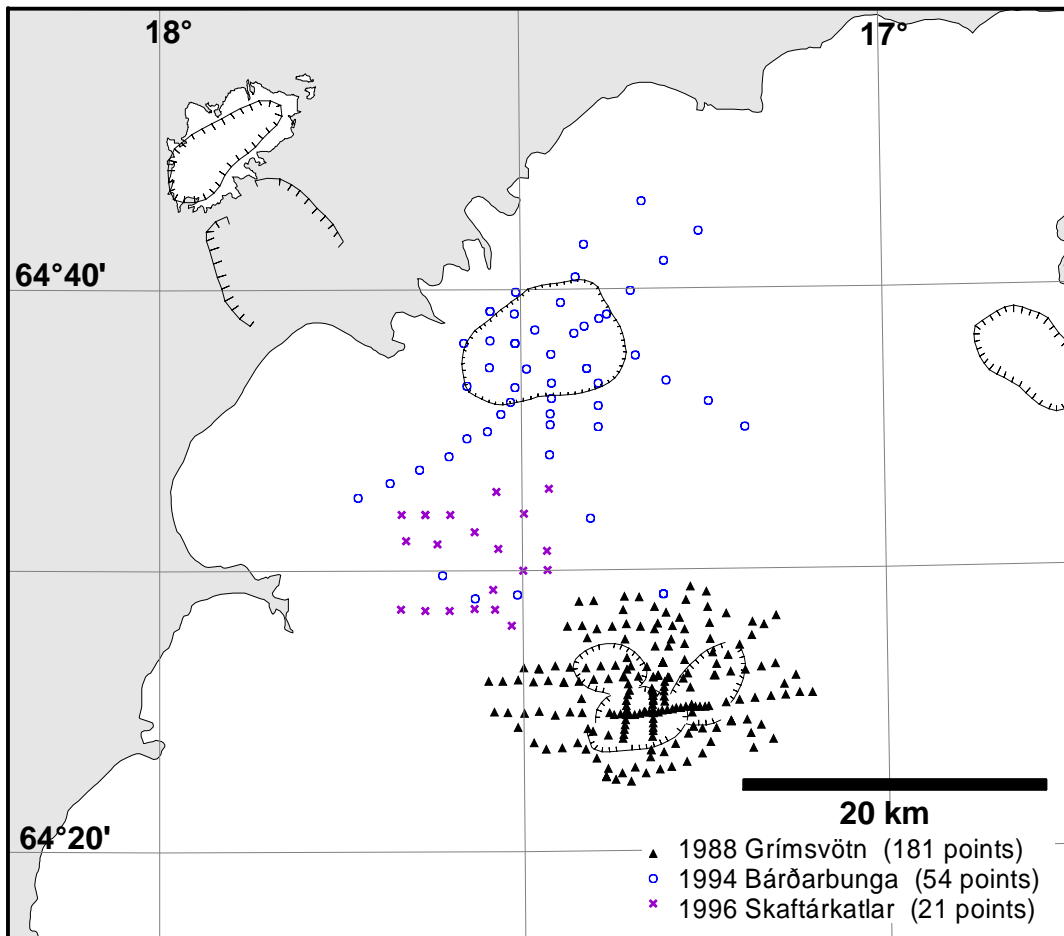


Figure 4.

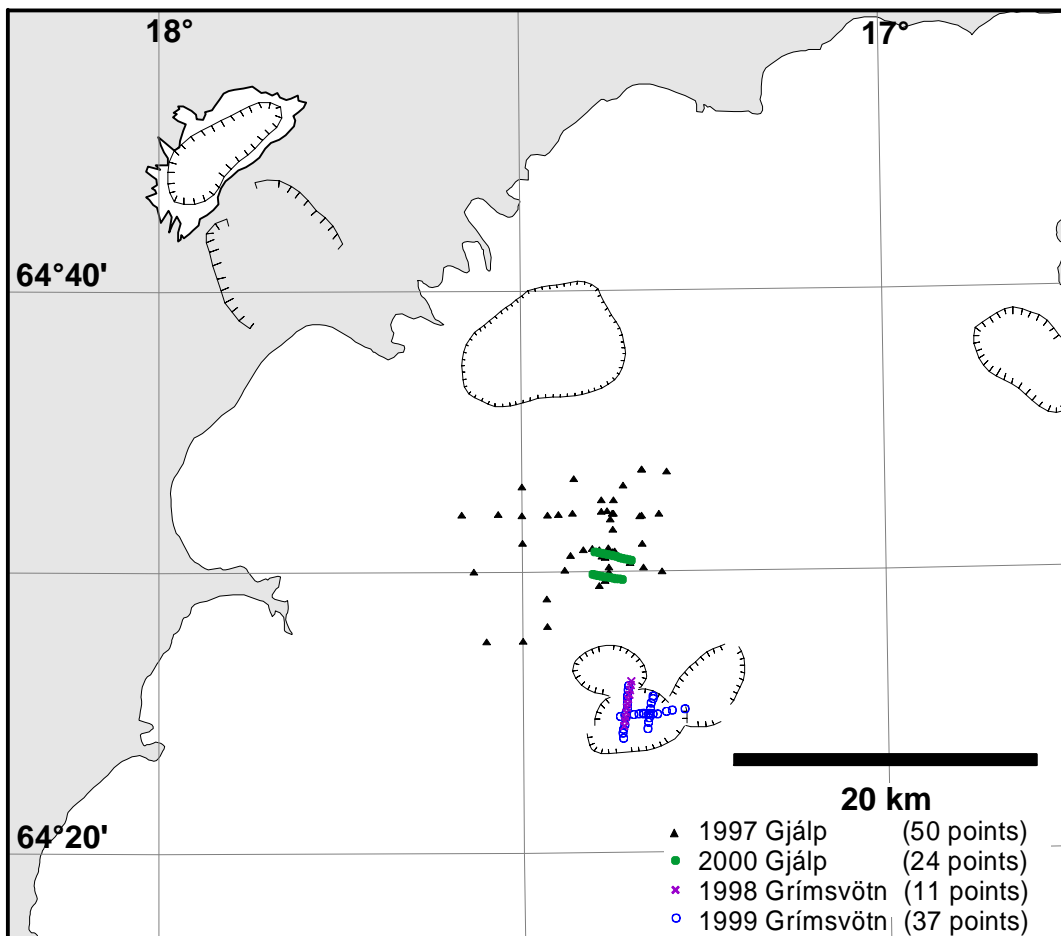


Figure 5.

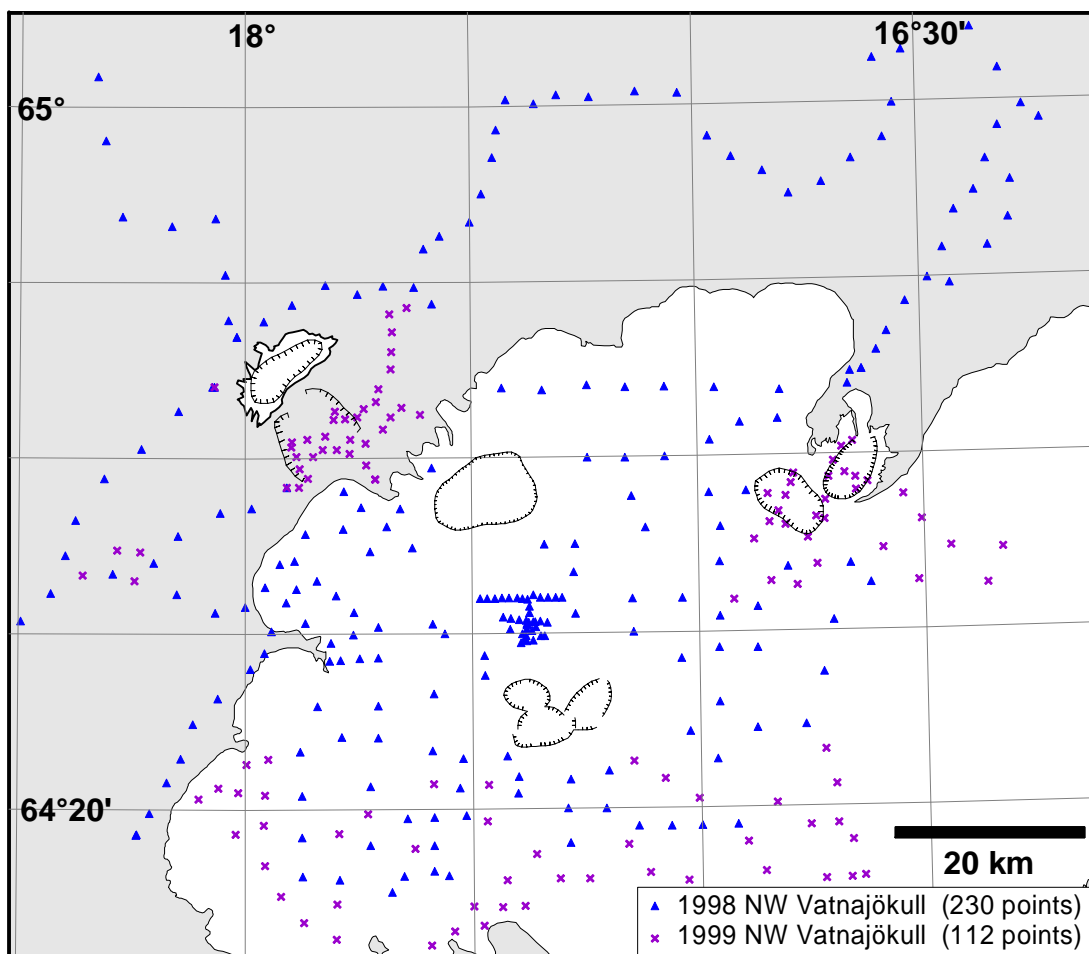


Figure 6.

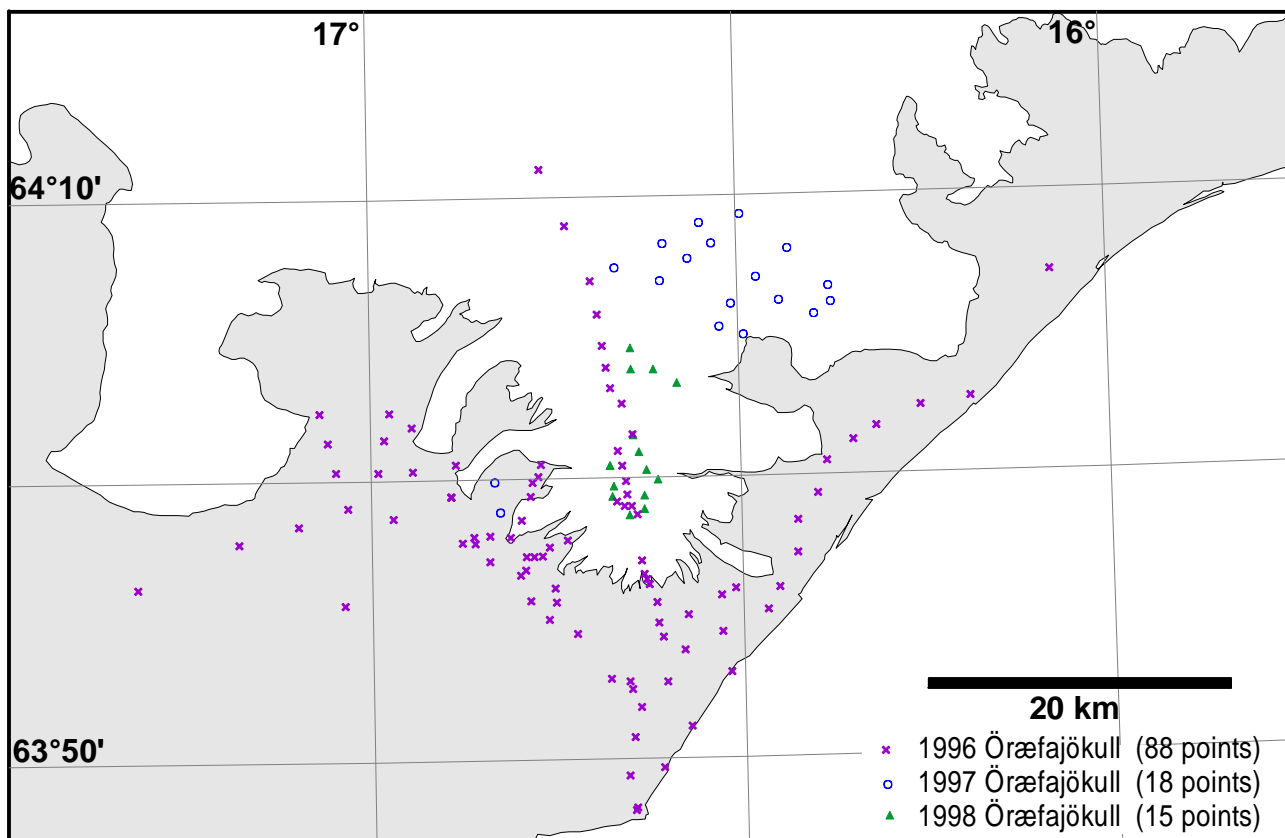


Figure 7.

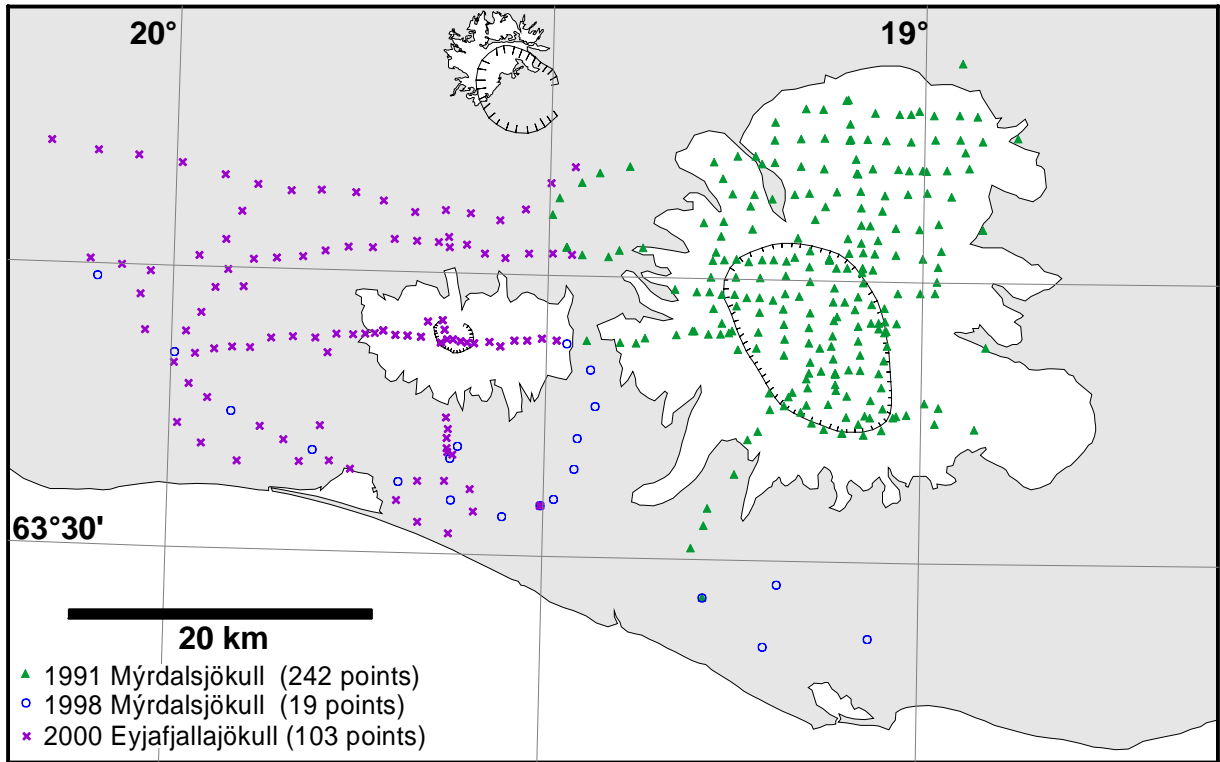


Figure 8.

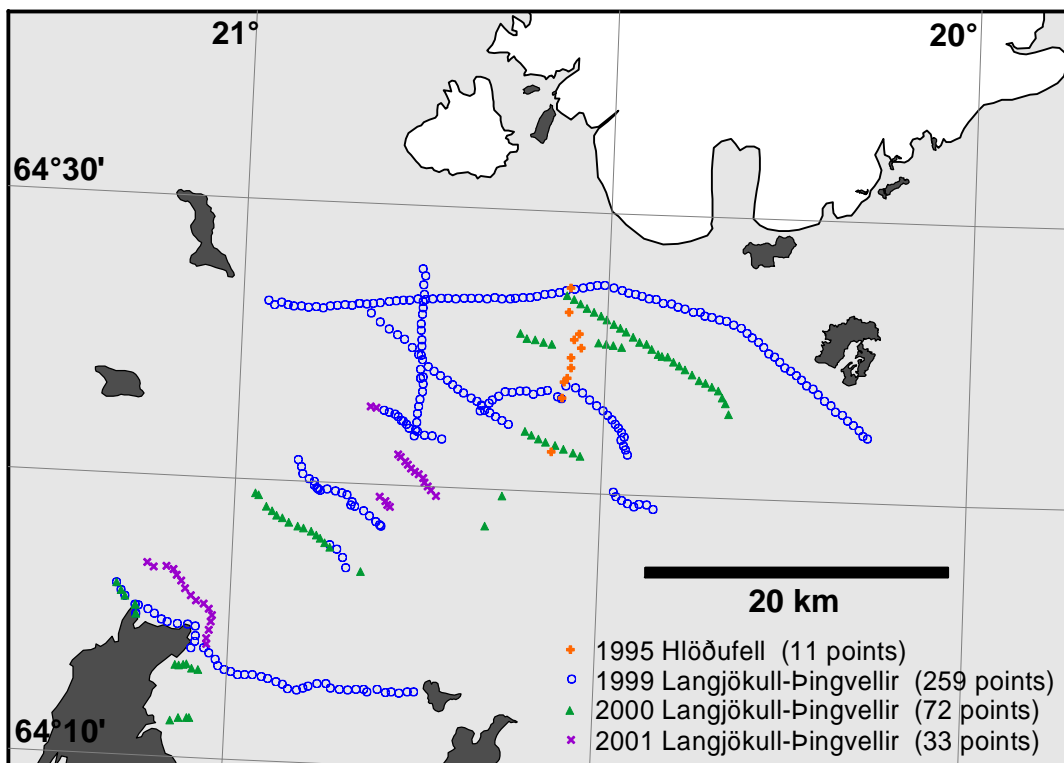


Figure 9.

Figure 10. Gravity surveying on snow with the Scintrex meter. A wooden plate provides a firm surface for the meter.



Figure 11. The Scintrex meter levelled on the base station 2023 on Grímsfjall. In 1999 an extension of 1.25 m was added to the hut, making the distance from the hut wall to the point 1.55 m.





Figure 12. Surveying in Grímsvötn in 1988. Loran-C antennas are mounted on the snowmobiles.



Figure 13. Surveying in Gjálp in 1997. The LaCoste meter is placed on a wooden plate. Positioning and elevation measurements done with the Trimble DGPS receiver.

8. References

- Björnsson, H. 1987. Könnun jökla með rafsegulbylgjum. [Exploration of ice caps with electromagnetic waves]. In: Sigfússon, Þ.I. (ed.): Í hlutarins eðli, Menningarsjóður, Reykjavík, 279-292.
- Björnsson, H. 1988. Hydrology of ice caps in volcanic regions. Soc. Sci. Isl., 45, Reykjavík. 139 pp.
- Björnsson, H. and Einarsson, P. 1990. Volcanoes beneath Vatnajökull, Iceland: Evidence from radio echo-sounding, earthquakes and jökulhlaups. Jökull, 40. 147-167.
- Björnsson, H. and Pálsson, F. 1991. Vatnajökull, NE-part. Ice surface topography, bedrock topography, 1:100,000. National Power Company and the Science Institute.
- Björnsson, H., F. Pálsson and M.T. Guðmundsson. 1992a. Vatnajökull, NW-Part. Ice surface topography, bedrock topography, 1:100,000. National Power Company and the Science Institute.
- Björnsson, H., F. Pálsson and M.T. Guðmundsson. 1992b. Breiðamerkurjökull, niðurstöður íssjármælinga 1991. Raunvísindastofnun Háskólans RH-92-12. 19 bls. og 7 kort.
- Björnsson, H., F. Pálsson and M.T. Guðmundsson. 2000. Surface and bedrock topography of Mýrdalsjökull ice cap, Iceland: The Katla caldera, eruption sites and routes of Jökulhlaups. Jökull, 49, 29-46.
- Brown, G.C., S.P. Everett, H. Rymer, D.W. McGarvie and I. Foster. 1991. New light on caldera evolution - Askja, Iceland. Geology, 19, 352-355.
- Einar Hrafnkell Haraldsson. 1994. Þyngdarmælingar fyrir Hitaveitu Reykjavíkur. Orkustofnun Jarðhitadeild, OS-94064/JHD-38 B.
- Einarsson, T. 1954. A survey of gravity in Iceland. Soc. Sci. Isl., 30. 22 pp + maps.
- Eysteinnsson, H., and K. Gunnarsson. 1995. Maps of gravity, bathymetry and magnetics for Iceland and surroundings, National Energy Authority. OS-95055/JHD-07. 39 pp.

Gíslason, G., G.V. Johnsen, H. Ármannsson, H. Torfason and K. Árnason. 1984. Þeistareykir. Yfirborðsrannsókn á háhitasvæðinu [Exploration at the Þeistareykir high temperature geothermal area]. Report: National Energy Authority OS-84089/JHD-16. 134 pp.

Golden Software. 1999. Surfer 7. User's guide. 619 pp.

Guðmundsson, G., J. Jónsson, S. Arnórsson, S.G. Sigurmundsson and S. Björnsson. 1971. Frumrannsókn jarðhita á Krísuvíkursvæði. [Preliminary studies of the geothermal area in Krísuvík]. National Energy Authority Report. 72 pp.

Guðmundsson, M.T. 1989. The Grímsvötn Caldera, Iceland, subglacial topography and structure of caldera infill. *Jökull*, 39, 1-19.

Guðmundsson, M.T. 1992. The crustal structure of the subglacial Grímsvötn volcano, Iceland, from multiparameter geophysical surveys. Ph.D. thesis. University of London, 1992. 230 pp.

Guðmundsson, M. T. and Milsom, J. 1997. Gravity and magnetic studies of the subglacial Grímsvötn volcano, Iceland: Implications for crustal and thermal structure. *Journal of Geophysical Research*, 102, B4, 7691-7704.

Guðmundsson, M.T., Þ. Högnadóttir, F. Pálsson og H. Björnsson. 2000. Grímsvötn: Eldgosið 1998 og breytingar á botni, rúmmáli og jarðhita 1996-1999. Raunvísindastofnun Háskólans RH-03-2000. 32 pp.

Guðmundsson, M.T., F. Pálsson, H. Björnsson and Þ. Högnadóttir. The hyaloclastite ridge formed in the subglacial 1996 eruption in Gjalp, Vatnajökull, Iceland. In Smellie, J.L. (ed.): Ice-volcano interaction on Earth and Mars. *Geol. Society Spec. Publication*. In press.

Hersir, G.P., G. Björnsson and A. Björnsson, 1990. Eldstöðvar og jarðhiti á Hengilssvæði. Jarðeðlisfræðileg könnun. [Volcanic centres and geothermal heat in the Hengill area. Geophysical exploration]. National Energy Authority, OS-90031/JHD-06.

International Association of Geodesy. 1980. The geodesist's handbook. Ed. Mueller, I.I., *Bull. Géod.*, 54.

Karl Gunnarsson. 1997. Um þyngdar- og segulmælingar í Reykjavík. [On gravity and magnetic surveys in Reykjavík]. Orkustofnun Rannsóknasvið, OS-97033. 84 pp.

Karlsdóttir, R., G. Johnsen, A. Björnsson, Ó. Sigurðsson and E. Hauksson. 1978. Jarðhitasvæðið við Kröflu. Áfangaskýrsla um jarðeðlisfræðilegar rannsóknir 1976-1978. [The Krafla geothermal area. A progress report on geophysical exploration 1976-1978]. Report: National Energy Authority OS JHD 7847. 157 pp.

Longman, I.M. 1959. Formulas for computing the tidal accelerations due to the Moon and the Sun. *J. Geophys. Res.*, 64, 2351-2355.

Nagy, D. 1966. The gravitational attraction of a right rectangular prism. *Geophysics*, 31, 362-371.

Paterson, W.S.B. 1994. *The Physics of Glaciers*. Pergamon/Elsevier, Kidlington. 480 pp.

Pálmason, G. 1964. Gravity measurements in the Grímsvötn Area. *Jökull*, 14, 61-66.

Pálmason, G. 1971. Crustal structure of Iceland from explosion seismology. *Soc. Sci. Isl.*, 40. 171 pp.

Pálmason, G., T.H. Nilsen and G. Thorbergsson. 1973. Gravity base station network in Iceland 1968-1970. *Jökull*, 23, 70-125.

Schleusener, A., W. Torge and H. Drewes. 1976. The gravity field of Northeastern Iceland. *J. Geophys.*, 42, 27-45.

Scintrex. 1998. Autograv CG-3/3M. Operation manual, version 6,01.

Samstarfsnefnd um landgrunnsrannsóknir. 1976. Rannsóknir á landgrunni Íslands. [Report on surveys of the Icelandic insular shelf]. 39 pp.

Sigurðsson, S. 1970. Gravity survey on Western Vatnajökull. *Jökull*, 20, 38-44.

Theódórsson, T. 1988. Vorferð Jöklarannsóknafélags Íslands - landmælingar [The expedition of the Iceland Glaciological Society - surveying]. National Power Company, Engineering Division Report. 5 pp.

Thorbergsson, G., I.Th. Magnússon and G. Pálmason. 1993. Gravity data and gravity map of Iceland]. Report: National Energy Authority OS-93027/JHD-07, 38 pp. + 1 map.

Wolfe, C.J., I.P. Bjarnason, J.C. VanDecar and S.C. Solomon. 1997. Seismic structure of the Iceland mantle plume. *Nature*, 385, 245-247.

Þorbergsson, G., I.P. Magnússon and G. Pálmason. 1990. Þyngdarmæligögn og þyngdarkort af Íslandi [Gravity data and gravity map of Iceland]. Report: National Energy Authority OS-90001/JHD-01, 55 pp. + 1 map.

Appendix A: Gravity data 1988-2001

Explanations:

g_{abs}	Absolute value of gravitational acceleration in mGal
Dh	Uncertainty in station elevation
T_{B-C}	Terrain corrections for Hammer Zones B-C where smallest grid spacing of DEMs is 200 m, Zone B where DEM ... 25 m spacing is used, $\rho = 900 \text{ kg m}^{-3}$ for ice, $\rho = 2000 \text{ kg m}^{-3}$ for ice free areas
*	25 m DEM used

Reference Bases

GF	2023	Grímsfjall
SKÓGAR	5212	Skógar
AA	5450	Reykjavík, Science Institute
FREY		Freysnes
HELLA	5211	Hella
HALD	5258	Hald
HAGI	(403)	Hagi

Surveyor

JM	John Milsom
KL	Kirsty Langley
MTG	Magnús Tumi Guðmundsson
PH	Þórdís Högnadóttir

Topographic corrections

Glaciated areas

A two layer correction is applied:

δg_{TU} : Correction for mass between ice surface and sea level assuming density $\rho = 900 \text{ kg m}^{-3}$

δg_{TL} : Correction for mass of bedrock above sea level, assuming density $\rho = \rho_i = 900 \text{ kg m}^{-3}$

The tabulated values can be used to calculate full topographic corrections, δg_{total} (complete Bouguer corrections) assuming density ρ_b for the bedrock, by using the equation

$$dg_{total} = dg_{TU} + \frac{r_b - r_i}{r_i} dg_{TL} - T_{B-C} \quad (\text{A.1})$$

The complete Bouguer anomaly is calculated using

$$g_{BOU} = g_{FA} - dg_{total} \quad (\text{A.2})$$

Ice free areas

Here a single layer correction is applied, tabulated as δg_{TU} , with δg_{TL} blank. The tabulated value has been calculated by using $\rho = 900 \text{ kg m}^{-3}$. The full topographic correction with bedrock density ρ_b is obtained from

$$\delta g_{\text{obs}} - \frac{\rho_s}{\rho_t} \delta g_{\text{top}} - T_{\text{B-C}} \quad (\text{A.2})$$

and the complete Bouguer anomaly can subsequently be calculated using (A.2).

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	dg_{TU} mGal	dg_{TL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
Grímsvötn 1988													
gri1	64.44470	17.30921	1529.0	981890.33	880727	GF	JM	G-445	2	56.71	44.59	112.07	0.00
gri2	64.43220	17.35681	1425.0	981909.80	880727	GF	JM	G-445	2	52.81	41.05	100.33	0.00
gri3	64.42830	17.35480	1431.0	981908.14	880727	GF	JM	G-445	2	53.05	41.37	100.80	0.00
gri4	64.42550	17.35751	1431.0	981906.49	880727	GF	JM	G-445	2	53.05	41.20	99.35	0.00
gri5	64.42220	17.35920	1432.0	981905.19	880727	GF	JM	G-445	2	53.10	41.04	98.59	0.00
gri6	64.41920	17.35950	1428.0	981905.94	880727	GF	JM	G-445	2	52.94	41.08	98.32	0.00
gri7	64.41650	17.35880	1429.0	981905.69	880727	GF	JM	G-445	2	52.98	41.28	98.56	0.00
gri8	64.41370	17.35969	1430.0	981905.36	880727	GF	JM	G-445	2	53.01	41.73	98.74	0.00
gri9	64.41080	17.36030	1428.0	981905.95	880727	GF	JM	G-445	2	52.92	42.32	98.92	0.00
gri10	64.40780	17.36130	1425.0	981907.24	880727	GF	JM	G-445	2	52.74	43.07	99.50	0.00
gri11	64.40520	17.36230	1434.0	981905.83	880727	GF	JM	G-445	2	53.05	43.97	101.05	0.00
gri12	64.40230	17.36330	1450.0	981903.69	880727	GF	JM	G-445	2	53.57	45.30	104.05	0.00
gri13	64.40000	17.36449	1472.0	981900.52	880727	GF	JM	G-445	2	54.38	46.47	107.83	0.00
gri14	64.41530	17.38249	1416.0	981918.32	880727	GF	JM	G-445	2	52.24	46.66	107.27	0.03
gri15	64.41380	17.37670	1418.0	981913.24	880727	GF	JM	G-445	2	52.40	44.10	102.91	0.00
gri16	64.41430	17.36729	1426.0	981907.17	880727	GF	JM	G-445	2	52.80	42.16	99.27	0.00
gri17	64.41450	17.36150	1429.0	981905.86	880727	GF	JM	G-445	2	52.97	41.69	98.88	0.00
gri18	64.41400	17.35500	1432.0	981905.09	880727	GF	JM	G-445	2	53.10	41.48	99.07	0.00
gri19	64.41400	17.34850	1432.0	981905.41	880727	GF	JM	G-445	2	53.08	41.23	99.39	0.00
gri20	64.41450	17.34129	1430.0	981905.95	880727	GF	JM	G-445	2	53.03	40.98	99.27	0.00
gri21	64.41520	17.33371	1430.0	981906.21	880727	GF	JM	G-445	2	53.02	40.75	99.49	0.00
gri22	64.41520	17.32800	1431.0	981906.40	880727	GF	JM	G-445	2	53.04	40.69	99.98	0.00
gri23	64.41500	17.32270	1429.0	981906.69	880727	GF	JM	G-445	2	53.01	40.74	99.67	0.00
gri24	64.41520	17.31580	1431.0	981906.83	880727	GF	JM	G-445	2	53.04	40.69	100.41	0.00
gri25	64.40070	17.32429	1408.0	981921.89	880727	GF	JM	G-445	2	51.64	46.17	109.40	0.00
gri26	64.40430	17.32279	1419.0	981914.58	880727	GF	JM	G-445	2	52.38	43.96	105.23	0.00
gri27	64.40600	17.32279	1425.0	981911.33	880727	GF	JM	G-445	2	52.71	42.95	103.71	0.00
gri28	64.40870	17.32271	1427.0	981908.86	880727	GF	JM	G-445	2	52.85	41.84	101.67	0.00
gri29	64.41150	17.32320	1431.0	981907.37	880727	GF	JM	G-445	2	53.05	41.20	101.22	0.00
gri30	64.41470	17.32250	1431.0	981907.08	880727	GF	JM	G-445	2	53.08	40.76	100.70	0.00
gri31	64.41680	17.32269	1433.0	981906.92	880727	GF	JM	G-445	2	53.17	40.65	101.01	0.00
gri32	64.41970	17.32320	1434.0	981907.00	880727	GF	JM	G-445	2	53.20	40.79	101.19	0.00
gri33	64.42200	17.32279	1428.0	981909.15	880727	GF	JM	G-445	2	52.99	41.32	101.33	0.00
gri34	64.42500	17.32270	1424.0	981913.58	880727	GF	JM	G-445	2	52.79	42.70	104.31	0.00
gri35	64.42720	17.32270	1434.0	981913.71	880727	GF	JM	G-445	2	53.17	44.00	107.37	0.00
gri36	64.42930	17.32450	1446.0	981910.62	880727	GF	JM	G-445	2	53.63	45.10	107.84	0.00
gri40	64.42220	17.20431	1546.0	981876.01	880729	GF	JM	G-445	2	57.34	43.14	104.59	0.00
gri41	64.42070	17.22219	1550.0	981879.08	880729	GF	JM	G-445	2	57.48	42.93	109.00	0.00
gri42	64.41870	17.24601	1532.0	981887.57	880729	GF	JM	G-445	2	56.80	43.67	112.07	0.00
gri43	64.41850	17.25130	1527.0	981888.98	880729	GF	JM	G-445	2	56.62	44.14	111.96	0.00
gri44	64.41820	17.25830	1519.0	981893.08	880729	GF	JM	G-445	2	56.32	44.63	113.61	0.00
gri45	64.41850	17.26431	1507.0	981897.81	880729	GF	JM	G-445	2	55.83	44.51	114.61	0.00
gri46	64.41830	17.27100	1484.0	981904.04	880729	GF	JM	G-445	2	54.93	44.47	113.76	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{obs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
gri47	64.41830	17.27830	1442.0	981913.91	880729	GF	JM	G-445	2	53.32	43.78	110.67	0.00
gri48	64.41780	17.28449	1422.0	981916.65	880729	GF	JM	G-445	2	52.55	42.54	107.27	0.00
gri49	64.41770	17.29080	1426.0	981911.96	880729	GF	JM	G-445	2	52.78	41.77	103.82	0.00
gri50	64.41700	17.29680	1433.0	981908.32	880729	GF	JM	G-445	2	53.10	41.35	102.39	0.00
gri51	64.41650	17.30330	1433.0	981907.34	880729	GF	JM	G-445	2	53.14	41.02	101.45	0.00
gri52	64.41620	17.31051	1431.0	981906.85	880729	GF	JM	G-445	2	53.05	40.75	100.36	0.00
gri53	64.41550	17.33530	1430.0	981906.33	880729	GF	JM	G-445	2	53.02	40.74	99.58	0.00
gri54	64.42300	17.32270	1427.0	981911.29	880729	GF	JM	G-445	2	52.94	41.70	103.09	0.00
gri55	64.42530	17.32329	1421.0	981914.44	880729	GF	JM	G-445	2	52.60	42.82	104.22	0.00
gri56	64.42800	17.32300	1436.0	981912.93	880729	GF	JM	G-445	2	53.25	44.48	107.15	0.00
gri57	64.42880	17.32399	1446.0	981910.60	880729	GF	JM	G-445	2	53.61	44.85	107.85	0.00
gri58	64.43350	17.30671	1493.0	981897.71	880729	GF	JM	G-445	2	55.36	44.35	109.13	0.00
gri59	64.43030	17.30731	1476.0	981904.26	880729	GF	JM	G-445	2	54.72	44.68	110.66	0.00
gri60	64.42770	17.30779	1464.0	981906.80	880729	GF	JM	G-445	2	54.27	44.49	109.68	0.00
gri61	64.42450	17.30771	1432.0	981913.23	880729	GF	JM	G-445	2	53.06	43.99	106.46	0.00
gri62	64.42170	17.30680	1424.0	981912.32	880729	GF	JM	G-445	2	52.77	42.63	103.28	0.00
gri63	64.43670	17.31620	1502.0	981895.84	880729	GF	JM	G-445	2	55.72	45.19	109.81	0.00
gri64	64.44470	17.30921	1529.0	981890.25	880729	GF	JM	G-445	2	56.71	44.59	111.99	0.00
gri65	64.45430	17.30080	1574.0	981880.81	880729	GF	JM	G-445	2	58.37	43.80	115.76	0.00
gri65	64.45830	17.29700	1595.0	981873.94	880729	GF	JM	G-445	2	59.13	42.45	115.09	0.00
gri66	64.47130	17.28571	1632.0	981857.28	880729	GF	JM	G-445	2	60.49	40.06	108.93	0.00
gri67	64.48200	17.27630	1657.0	981846.27	880729	GF	JM	G-445	2	61.44	40.26	104.88	0.00
gri68	64.48970	17.26950	1669.0	981841.75	880729	GF	JM	G-445	2	61.85	40.35	103.52	0.00
gri69	64.46450	17.27830	1617.0	981865.20	880729	GF	JM	G-445	2	59.97	40.63	112.70	0.00
gri70	64.45580	17.27870	1600.0	981873.05	880729	GF	JM	G-445	2	59.33	42.94	115.92	0.00
gri71	64.44630	17.27870	1550.0	981887.39	880729	GF	JM	G-445	2	57.50	44.46	115.50	0.00
gri72	64.43800	17.27481	1520.0	981890.85	880729	GF	JM	G-445	2	56.38	43.23	110.29	0.00
gri73	64.43520	17.28119	1513.0	981891.45	880729	GF	JM	G-445	2	56.16	43.46	108.93	0.00
gri74	64.42970	17.27119	1501.0	981894.66	880729	GF	JM	G-445	2	55.69	42.34	108.82	0.00
gri75	64.41970	17.27000	1492.0	981902.04	880729	GF	JM	G-445	2	55.26	43.81	114.13	0.00
gri75	64.41500	17.26901	1493.0	981904.68	880729	GF	JM	G-445	2	55.18	45.95	117.41	0.00
gri78	64.43670	17.23880	1551.0	981881.42	880729	GF	JM	G-445	2	57.55	42.29	110.52	0.00
gri79	64.45050	17.24000	1572.0	981877.10	880729	GF	JM	G-445	2	58.32	43.44	111.70	0.00
gri80	64.45850	17.24370	1609.0	981868.38	880729	GF	JM	G-445	2	59.64	43.64	113.83	0.00
gri81	64.46820	17.24420	1637.0	981858.69	880729	GF	JM	G-445	2	60.66	43.21	112.10	0.00
gri82	64.47770	17.24631	1652.0	981850.74	880729	GF	JM	G-445	2	61.24	42.49	108.11	0.00
gri83	64.48670	17.24831	1658.0	981847.11	880729	GF	JM	G-445	2	61.47	42.39	105.70	0.00
gri84	64.47350	17.22129	1661.0	981850.28	880729	GF	JM	G-445	2	61.54	43.49	110.72	0.00
gri85	64.46850	17.18471	1685.0	981841.69	880729	GF	JM	G-445	2	62.40	47.57	109.89	0.00
gri86	64.47200	17.15269	1688.0	981835.11	880729	GF	JM	G-445	2	62.53	43.29	103.99	0.00
gri87	64.46670	17.16901	1693.0	981838.36	880729	GF	JM	G-445	2	62.70	45.70	109.16	0.00
gri88	64.46030	17.18620	1675.0	981846.95	880729	GF	JM	G-445	2	62.02	49.21	112.65	0.00
gri89	64.45470	17.20269	1639.0	981861.65	880729	GF	JM	G-445	2	60.70	49.73	116.63	0.00
gri90	64.44900	17.21871	1587.0	981872.33	880729	GF	JM	G-445	2	58.85	44.08	111.67	0.00
gri91	64.44370	17.23520	1568.0	981875.88	880729	GF	JM	G-445	2	58.18	42.12	109.73	0.00
gri92	64.43670	17.23700	1551.0	981880.62	880729	GF	JM	G-445	2	57.55	42.19	109.72	0.00
gri93	64.43900	17.21569	1568.0	981873.39	880729	GF	JM	G-445	2	58.18	43.50	107.57	0.00
gri94	64.44000	17.19519	1600.0	981867.57	880729	GF	JM	G-445	2	59.32	46.92	111.55	0.00
gri95	64.44170	17.17351	1622.0	981857.69	880729	GF	JM	G-445	2	60.13	46.89	108.34	0.00
gri96	64.44350	17.15430	1632.0	981850.71	880729	GF	JM	G-445	2	60.48	45.31	104.32	0.00
gri97	64.43650	17.12600	1610.0	981851.03	880729	GF	JM	G-445	2	59.69	41.85	98.35	0.00
gri98	64.42630	17.10331	1588.0	981855.34	880729	GF	JM	G-445	2	58.87	40.94	96.59	0.00
gri99	64.42630	17.12151	1583.0	981857.34	880729	GF	JM	G-445	2	58.70	41.74	97.05	0.00
gri100	64.42480	17.14079	1582.0	981859.76	880729	GF	JM	G-445	2	58.63	42.71	99.26	0.00
gri101	64.43130	17.14200	1597.0	981856.61	880729	GF	JM	G-445	2	59.20	43.44	100.28	0.00
gri102	64.42430	17.16050	1573.0	981865.47	880729	GF	JM	G-445	2	58.33	44.60	102.23	0.00
gri103	64.42320	17.18270	1552.0	981873.27	880729	GF	JM	G-445	2	57.56	43.36	103.63	0.00
gri106	64.40550	17.25581	1666.0	981863.17	880730	GF	JM	G-445	2	61.03	55.91	129.96	0.00
gri107	64.40570	17.23600	1588.0	981879.34	880730	GF	JM	G-445	2	58.67	52.93	122.05	0.00
gri108	64.40970	17.21550	1536.0	981882.84	880730	GF	JM	G-445	2	56.96	45.13	109.22	0.00
gri109	64.41030	17.19381	1519.0	981877.35	880730	GF	JM	G-445	2	56.34	40.08	98.44	0.00
gri110	64.40720	17.17500	1506.0	981877.89	880730	GF	JM	G-445	2	55.85	40.01	95.18	0.00
gri111	64.39880	17.15801	1483.0	981886.48	880730	GF	JM	G-445	2	55.02	41.93	97.27	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	dg_{TU} mGal	dg_{TL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
gri112	64.39350	17.18520	1461.0	981886.72	880730	GF	JM	G-445	2	54.19	37.94	91.10	0.00
gri113	64.40230	17.18900	1491.0	981880.72	880730	GF	JM	G-445	2	55.28	39.45	93.73	0.00
gri114	64.40970	17.21550	1536.0	981882.87	880730	GF	JM	G-445	2	56.96	45.13	109.25	0.00
gri115	64.39730	17.24430	1569.0	981880.93	880730	GF	JM	G-445	2	57.90	50.97	118.37	0.00
gri116	64.39070	17.25621	1553.0	981886.27	880730	GF	JM	G-445	2	57.16	49.71	119.24	0.00
gri117	64.38570	17.27729	1566.0	981882.71	880730	GF	JM	G-445	2	57.68	49.47	120.04	0.00
gri118	64.38280	17.29770	1588.0	981877.65	880730	GF	JM	G-445	2	58.53	49.72	121.98	0.00
gri119	64.38150	17.31381	1587.0	981880.61	880730	GF	JM	G-445	2	58.50	50.59	124.72	0.00
gri120	64.37930	17.33330	1588.0	981879.53	880730	GF	JM	G-445	2	58.59	51.04	124.10	0.00
gri121	64.37450	17.35319	1582.0	981877.90	880730	GF	JM	G-445	2	58.41	49.69	120.96	0.00
gri122	64.37570	17.37429	1628.0	981867.18	880730	GF	JM	G-445	2	60.07	50.82	124.35	0.00
gri123	64.37750	17.38780	1666.0	981856.92	880730	GF	JM	G-445	2	61.41	51.44	125.69	0.00
gri124	64.37920	17.36601	1627.0	981869.18	880730	GF	JM	G-445	2	60.07	51.62	125.80	0.00
gri125	64.38280	17.34780	1619.0	981873.09	880730	GF	JM	G-445	2	59.69	53.10	126.98	0.00
gri126	64.38850	17.32721	1646.0	981866.54	880730	GF	JM	G-445	2	60.51	54.71	128.36	0.00
gri127	64.39280	17.32621	1671.0	981860.80	880730	GF	JM	G-445	2	60.70	56.20	130.03	0.00
gri128	64.39280	17.32621	1671.0	981860.76	880730	GF	JM	G-445	2	60.70	56.20	129.99	0.00
gri129	64.39170	17.30870	1660.0	981863.31	880730	GF	JM	G-445	2	60.91	54.28	129.23	0.00
gri130	64.39630	17.29221	1663.0	981862.60	880730	GF	JM	G-445	2	61.03	55.27	129.12	0.00
gri131	64.40230	17.27480	1672.0	981862.83	880730	GF	JM	G-445	2	61.29	56.17	131.70	0.00
gri134	64.43580	17.30030	1512.0	981892.75	880730	GF	MTG	G-445	2	56.07	43.81	109.87	0.00
gri135	64.43620	17.32180	1495.0	981898.49	880730	GF	MTG	G-445	2	55.43	45.64	110.34	0.00
gri136	64.43670	17.34279	1455.0	981904.93	880730	GF	MTG	G-445	2	53.98	42.48	104.40	0.00
gri137	64.43630	17.36321	1447.0	981903.25	880730	GF	MTG	G-445	2	53.63	40.93	100.28	0.00
gri138	64.43530	17.38349	1469.0	981896.18	880730	GF	MTG	G-445	2	54.42	42.38	100.07	0.00
gri139	64.43480	17.40381	1513.0	981888.19	880730	GF	MTG	G-445	2	56.00	46.14	105.69	0.00
gri140	64.43400	17.42379	1583.0	981870.67	880730	GF	MTG	G-445	2	58.61	48.78	109.83	0.00
gri141	64.43350	17.44521	1618.0	981857.84	880730	GF	MTG	G-445	2	59.91	46.94	107.84	0.00
gri142	64.43450	17.46619	1636.0	981849.57	880730	GF	MTG	G-445	2	60.58	46.52	105.05	0.00
gri143	64.43370	17.48701	1624.0	981850.89	880730	GF	MTG	G-445	5	60.17	45.93	102.73	0.00
gri144	64.43500	17.50770	1605.0	981851.97	880730	GF	MTG	G-445	5	59.46	45.33	97.85	0.00
gri145	64.43430	17.52880	1591.0	981850.37	880730	GF	MTG	G-445	5	58.89	40.57	91.98	0.00
gri146	64.43420	17.54801	1576.0	981849.88	880730	GF	MTG	G-445	5	58.41	38.12	86.87	0.00
gri147	64.44200	17.49981	1619.0	981849.77	880730	GF	MTG	G-445	5	59.97	46.92	99.48	0.00
gri148	64.44150	17.47849	1636.0	981848.87	880730	GF	MTG	G-445	5	60.58	48.58	103.86	0.00
gri151	64.43600	17.30181	1512.0	981892.74	880731	GF	MTG	G-445	2	56.06	43.78	109.85	0.00
gri152	64.43620	17.32180	1495.0	981898.33	880731	GF	MTG	G-445	2	55.43	45.64	110.18	0.00
gri153	64.43630	17.36201	1445.0	981903.11	880731	GF	MTG	G-445	2	53.56	40.94	99.52	0.00
gri154	64.43330	17.44469	1619.0	981857.68	880731	GF	MTG	G-445	2	59.97	46.93	108.00	0.00
gri155	64.44180	17.47919	1642.0	981848.71	880731	GF	MTG	G-445	2	60.78	48.54	105.53	0.00
gri156	64.44320	17.45680	1640.0	981852.01	880731	GF	MTG	G-445	2	60.72	48.02	108.11	0.00
gri157	64.44230	17.43599	1614.0	981863.76	880731	GF	MTG	G-445	2	59.74	50.73	111.90	0.00
gri158	64.44200	17.41480	1544.0	981882.16	880731	GF	MTG	G-445	2	57.14	47.41	108.72	0.00
gri159	64.44280	17.39379	1504.0	981890.39	880731	GF	MTG	G-445	2	55.73	44.00	104.55	0.00
gri160	64.44330	17.37349	1471.0	981898.02	880731	GF	MTG	G-445	2	54.53	42.40	101.96	0.00
gri161	64.44070	17.35821	1444.0	981905.70	880731	GF	MTG	G-445	2	53.50	41.55	101.49	0.00
gri162	64.44770	17.35829	1455.0	981907.92	880731	GF	MTG	G-445	2	53.83	45.44	106.61	0.00
gri163	64.44270	17.35301	1443.0	981907.56	880731	GF	MTG	G-445	2	53.49	42.66	102.90	0.00
gri164	64.44220	17.33080	1490.0	981899.09	880731	GF	MTG	G-445	2	55.25	44.87	108.97	0.00
gri167	64.45450	17.31920	1531.0	981895.21	880731	GF	MTG	G-445	2	56.77	44.65	116.88	0.00
gri168	64.46470	17.32019	1601.0	981870.46	880731	GF	MTG	G-445	2	59.35	43.55	113.01	0.00
gri169	64.46800	17.31531	1607.0	981866.99	880731	GF	MTG	G-445	2	59.57	42.53	111.16	0.00
gri170	64.46630	17.33869	1600.0	981869.41	880731	GF	MTG	G-445	2	59.30	45.01	111.54	0.00
gri171	64.46770	17.35851	1605.0	981869.07	880731	GF	MTG	G-445	2	59.47	44.92	112.64	0.00
gri172	64.45880	17.36050	1566.0	981881.65	880731	GF	MTG	G-445	2	58.05	48.29	113.81	0.00
gri173	64.46650	17.37770	1589.0	981872.14	880731	GF	MTG	G-445	2	58.88	45.33	110.86	0.00
gri174	64.46500	17.39920	1616.0	981863.40	880731	GF	MTG	G-445	2	59.87	45.83	110.56	0.00
gri175	64.45970	17.41180	1618.0	981862.95	880731	GF	MTG	G-445	2	59.92	48.52	111.10	0.00
gri176	64.46700	17.41900	1643.0	981853.72	880731	GF	MTG	G-445	2	60.80	45.71	109.07	0.00
gri177	64.46670	17.43971	1660.0	981845.85	880731	GF	MTG	G-445	5	61.47	44.53	106.46	0.00
gri178	64.48150	17.42321	1680.0	981838.73	880731	GF	MTG	G-445	5	62.21	42.39	104.47	0.00
gri179	64.48180	17.40280	1672.0	981841.86	880731	GF	MTG	G-445	2	61.94	42.94	105.11	0.00
gri180	64.47600	17.36280	1636.0	981856.07	880731	GF	MTG	G-445	2	60.63	44.03	108.62	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
gri181	64.48430	17.36070	1668.0	981842.87	880731	GF	MTG	G-445	2	61.80	42.54	104.71	0.00
gri182	64.48380	17.34081	1654.0	981845.78	880731	GF	MTG	G-445	2	61.29	41.86	103.34	0.00
gri183	64.47770	17.31970	1648.0	981850.73	880731	GF	MTG	G-445	2	61.08	42.52	106.86	0.00
gri184	64.47420	17.30331	1636.0	981855.07	880731	GF	MTG	G-445	2	60.65	41.00	107.75	0.00
gri187	64.37730	17.38749	1666.0	981857.02	880801	GF	MTG	G-445	2	61.41	51.41	125.81	0.00
gri188	64.38220	17.38469	1662.0	981858.09	880801	GF	MTG	G-445	2	61.25	51.80	125.29	0.00
gri189	64.38830	17.40051	1660.0	981858.08	880801	GF	MTG	G-445	2	61.19	51.35	124.24	0.00
gri190	64.39380	17.41571	1659.0	981858.58	880801	GF	MTG	G-445	2	61.17	52.25	124.04	0.00
gri191	64.40420	17.40580	1563.0	981881.97	880801	GF	MTG	G-445	2	57.76	50.00	117.07	0.00
gri192	64.40170	17.38479	1501.0	981897.24	880801	GF	MTG	G-445	2	55.53	47.12	113.38	0.00
gri193	64.40570	17.41270	1580.0	981875.95	880801	GF	MTG	G-445	2	58.26	51.22	116.19	0.00
gri196	64.41570	17.43700	1645.0	981855.43	880801	GF	MTG	G-445	2	60.82	47.87	115.02	0.00
gri197	64.41400	17.45730	1653.0	981849.10	880801	GF	MTG	G-445	2	61.11	47.27	111.28	0.00
gri198	64.41630	17.47931	1625.0	981852.27	880801	GF	MTG	G-445	2	60.11	45.78	105.64	0.00
gri199	64.41530	17.49951	1604.0	981852.13	880801	GF	MTG	G-445	5	59.39	43.93	99.09	0.00
gri200	64.41580	17.52170	1580.0	981853.65	880801	GF	MTG	G-445	5	58.53	41.55	93.17	0.00
gri201	64.41600	17.54020	1567.0	981853.49	880801	GF	MTG	G-445	5	58.05	39.36	88.99	0.00
gri202	64.40670	17.50800	1577.0	981857.40	880801	GF	MTG	G-445	5	58.43	43.30	96.64	0.00
gri203	64.39750	17.48630	1587.0	981857.81	880801	GF	MTG	G-445	2	58.77	45.14	100.79	0.00
gri204	64.39370	17.46981	1597.0	981860.99	880801	GF	MTG	G-445	2	59.11	46.44	107.32	0.00
gri205	64.39450	17.44770	1649.0	981854.67	880801	GF	MTG	G-445	2	60.95	50.59	116.99	0.00
gri206	64.39730	17.42681	1667.0	981853.31	880801	GF	MTG	G-445	2	61.53	53.25	120.99	0.00

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my1	63.52028	19.28649	421.5	982139.66	910509	SKOGAR	MTG	G-445	2	14.63	14.67	85.77	0.10
my2	63.50690	19.30261	221.5	982180.02	910509	SKOGAR	MTG	G-445	2	7.49	7.62	65.38	0.00
my3	63.61195	19.11474	1296.3	981956.79	910509	SKOGAR	MTG	G-445	2	46.89	33.14	166.23	0.00
my4	63.64317	19.11767	1339.2	981927.86	910510	SKOGAR	MTG	G-445	2	48.61	28.42	148.28	0.00
my5	63.63417	19.11933	1330.3	981933.26	910510	SKOGAR	MTG	G-445	2	48.21	30.28	151.59	0.00
my6	63.62820	19.12034	1314.9	981940.89	910510	SKOGAR	MTG	G-445	2	47.68	30.99	154.90	0.00
my7	63.62048	19.11767	1309.4	981946.77	910510	SKOGAR	MTG	G-445	2	47.46	31.53	159.64	0.00
my8	63.61200	19.11468	1296.3	981956.79	910510	SKOGAR	MTG	G-445	2	46.9	33.13	166.23	0.00
my9	63.61195	19.11474	1296.3	981956.79	910510	SKOGAR	MTG	G-445	2	46.89	33.14	166.23	0.00
my10	63.61303	19.13336	1341.8	981944.62	910510	SKOGAR	MTG	G-445	2	48.49	33.09	168.02	0.00
my11	63.61818	19.14838	1352.3	981935.92	910510	SKOGAR	MTG	G-445	2	48.91	30.87	162.19	0.00
my14	63.62963	19.15016	1351.5	981929.87	910512	SKOGAR	MTG	G-445	2	48.99	30.50	155.07	0.00
my15	63.63877	19.15052	1354.9	981925.28	910512	SKOGAR	MTG	G-445	2	49.17	30.09	150.87	0.00
my16	63.64776	19.14955	1368.4	981919.56	910512	SKOGAR	MTG	G-445	2	49.68	28.40	148.66	0.00
my17	63.64058	19.18404	1392.3	981913.60	910512	SKOGAR	MTG	G-445	2	50.41	32.56	150.60	0.00
my18	63.63162	19.18344	1375.1	981930.33	910512	SKOGAR	MTG	G-445	2	49.77	32.48	162.67	0.00
my19	63.62237	19.18380	1354.5	981935.85	910512	SKOGAR	MTG	G-445	2	48.99	30.72	162.50	0.00
my20	63.60052	19.17176	1347.2	981937.46	910512	SKOGAR	MTG	G-445	2	48.23	34.81	163.43	0.00
my23	63.60175	19.11334	1337.9	981946.87	910512	SKOGAR	MTG	G-445	2	48.13	33.25	169.88	0.00
my25	63.64066	19.26751	1468.4	981913.98	910527	SKOGAR	MTG	G-445	2	52.21	43.78	174.46	0.00
my26	63.63622	19.25297	1479.5	981917.42	910527	SKOGAR	MTG	G-445	2	52.7	43.93	181.64	0.00
my27	63.63424	19.26811	1477.4	981916.46	910527	SKOGAR	MTG	G-445	2	52.15	43.46	180.18	0.00
my28	63.64743	19.21742	1419.4	981916.59	910527	SKOGAR	MTG	G-445	2	51.3	32.96	161.46	0.00
my29	63.63552	19.21794	1406.0	981933.24	910528	SKOGAR	MTG	G-445	2	50.74	37.46	174.83	0.00
my30	63.62594	19.22014	1361.4	981946.67	910528	SKOGAR	MTG	G-445	2	49.07	38.07	175.19	0.00
my31	63.63375	19.28511	1371.8	981940.74	910528	SKOGAR	MTG	G-445	2	48.71	42.37	171.90	0.00
my32	63.63544	19.30590	1280.0	981958.30	910528	SKOGAR	MTG	G-445	5	45.63	40.69	161.01	0.00
my33	63.62772	19.40250	1099.4	981995.17	910528	SKOGAR	MTG	G-445	5	39.32	38.03	142.71	0.00
my34	63.62866	19.44666	1009.7	982020.62	910528	SKOGAR	MTG	G-445	5	36.36	36.16	140.41	0.05
my35	63.62761	19.38090	1109.6	981986.92	910528	SKOGAR	MTG	G-445	5	39.74	33.41	137.61	0.00
my36	63.63070	19.36919	1175.0	981970.96	910528	SKOGAR	MTG	G-445	5	41.46	34.17	141.61	0.00
my37	63.63307	19.32725	1221.8	981965.57	910528	SKOGAR	MTG	G-445	5	43.56	36.68	150.49	0.00
my38	63.63575	19.30360	1281.4	981958.32	910528	SKOGAR	MTG	G-445	5	45.73	41.39	161.44	0.00
my39	63.63508	19.25772	1505.4	981910.58	910528	SKOGAR	MTG	G-445	2	53.32	44.09	182.88	0.00
my40	63.62517	19.24534	1424.2	981937.56	910528	SKOGAR	MTG	G-445	2	50.7	42.81	185.51	0.00
my41	63.59983	19.20183	1291.8	981967.03	910528	SKOGAR	MTG	G-445	2	46.38	36.02	175.96	0.00
my42	63.58977	19.20057	1337.8	981960.87	910528	SKOGAR	MTG	G-445	2	47.37	40.41	184.72	0.00
my43	63.59772	19.17664	1362.4	981953.88	910528	SKOGAR	MTG	G-445	2	48.79	35.30	184.75	0.00
my44	63.58877	19.15989	1397.4	981939.43	910528	SKOGAR	MTG	G-445	2	49.6	39.38	181.74	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
my45	63.58246	19.14558	1427.8	981930.84	910528	SKOGAR	MTG	G-445	2	50.13	41.87	182.99	0.00
my46	63.57863	19.12918	1460.3	981921.56	910528	SKOGAR	MTG	G-445	2	50.54	43.51	184.02	0.00
my47	63.60528	19.11473	1296.1	981956.99	910528	SKOGAR	MTG	G-445	2	46.78	34.00	166.85	0.00
my48	63.59368	19.12334	1369.3	981937.84	910528	SKOGAR	MTG	G-445	2	49.01	33.33	171.13	0.00
my49	63.59293	19.15241	1394.4	981936.28	910528	SKOGAR	MTG	G-445	2	49.79	36.14	177.37	0.00
my50	63.60316	19.15110	1377.3	981942.34	910528	SKOGAR	MTG	G-445	2	49.51	35.13	177.41	0.00
my51	63.61207	19.14959	1358.1	981940.86	910528	SKOGAR	MTG	G-445	2	49.02	32.83	169.36	0.00
my52	63.62695	19.13596	1333.7	981937.49	910528	SKOGAR	MTG	G-445	2	48.38	31.45	157.39	0.00
my53	63.64542	19.11332	1334.5	981928.70	910528	SKOGAR	MTG	G-445	2	48.47	28.00	147.51	0.00
my54	63.60850	19.15266	1365.1	981944.03	910601	SKOGAR	MTG	G-445	2	49.22	34.41	174.95	0.00
my55	63.59246	19.18190	1363.8	981956.20	910601	SKOGAR	MTG	G-445	2	48.57	40.63	187.88	0.00
my56	63.57692	19.21625	1148.7	981999.70	910601	SKOGAR	MTG	G-445	2	40.67	37.16	166.12	0.00
my57	63.57161	19.22969	1066.8	982014.82	910601	SKOGAR	MTG	G-445	2	37.56	33.28	156.35	0.00
my58	63.55125	19.24726	782.6	982074.10	910601	SKOGAR	MTG	G-445	2	27.73	27.80	129.40	0.00
my59	63.53050	19.28159	535.1	982117.38	910601	SKOGAR	MTG	G-445	2	18.85	18.98	97.81	0.00
my60	63.47786	19.28637	50.9	982211.81	910601	SKOGAR	MTG	G-445	2	1.39	1.48	46.63	0.00
my61	63.67437	19.11594	1378.0	981918.04	910510	SKOGAR	MTG	G-445	2	49.95	31.63	148.19	0.00
my62	63.66267	19.11768	1361.1	981921.77	910510	SKOGAR	MTG	G-445	2	49.42	29.18	147.54	0.00
my63	63.65442	19.11929	1349.6	981923.42	910510	SKOGAR	MTG	G-445	2	49.03	27.80	146.24	0.00
my64	63.65748	19.16432	1377.2	981914.51	910512	SKOGAR	MTG	G-445	2	49.98	27.68	145.63	0.00
my65	63.66604	19.15034	1382.0	981912.07	910512	SKOGAR	MTG	G-445	2	50.16	28.28	144.05	0.00
my66	63.67478	19.15133	1392.4	981911.07	910512	SKOGAR	MTG	G-445	2	50.46	29.73	145.63	0.00
my67	63.68437	19.15087	1389.4	981916.95	910512	SKOGAR	MTG	G-445	2	50.22	34.26	149.89	0.00
my68	63.68043	19.17146	1376.1	981917.48	910512	SKOGAR	MTG	G-445	2	49.85	32.02	146.60	0.00
my69	63.67820	19.18276	1362.5	981918.44	910512	SKOGAR	MTG	G-445	2	49.42	30.53	143.53	0.00
my70	63.67868	19.19943	1346.1	981921.60	910512	SKOGAR	MTG	G-445	2	48.85	30.21	141.59	0.00
my71	63.67857	19.21528	1345.5	981923.60	910512	SKOGAR	MTG	G-445	2	48.74	31.50	143.41	0.00
my72	63.67727	19.23314	1354.7	981925.31	910512	SKOGAR	MTG	G-445	2	48.97	34.49	148.06	0.00
my73	63.67859	19.24934	1360.1	981926.28	910512	SKOGAR	MTG	G-445	2	48.91	37.27	150.60	0.00
my74	63.67800	19.26530	1416.0	981913.99	910512	SKOGAR	MTG	G-445	2	50.48	40.53	155.60	0.00
my75	63.67764	19.28049	1403.3	981913.09	910512	SKOGAR	MTG	G-445	2	49.75	40.52	150.81	0.00
my76	63.66775	19.28297	1424.4	981912.13	910512	SKOGAR	MTG	G-445	2	50.45	40.58	157.07	0.00
my77	63.65898	19.28422	1430.3	981912.55	910512	SKOGAR	MTG	G-445	2	50.72	39.42	159.95	0.00
my78	63.65747	19.26798	1429.6	981915.57	910512	SKOGAR	MTG	G-445	2	51.13	39.81	162.86	0.00
my79	63.65760	19.25087	1379.7	981925.65	910512	SKOGAR	MTG	G-445	2	49.75	34.32	157.53	0.00
my80	63.65616	19.23476	1411.3	981913.54	910512	SKOGAR	MTG	G-445	2	50.93	32.48	155.28	0.00
my81	63.65615	19.21706	1408.5	981911.42	910512	SKOGAR	MTG	G-445	2	50.96	30.03	152.29	0.00
my82	63.65468	19.19929	1402.5	981911.37	910512	SKOGAR	MTG	G-445	2	50.83	29.08	150.50	0.00
my83	63.65855	19.18318	1393.0	981909.21	910512	SKOGAR	MTG	G-445	2	50.5	27.95	145.13	0.00
my84	63.64975	19.18560	1400.7	981914.64	910512	SKOGAR	MTG	G-445	2	50.74	30.13	153.57	0.00
my85	63.67947	19.12513	1391.3	981913.66	910527	SKOGAR	MTG	G-445	2	50.35	32.23	147.54	0.00
my86	63.69168	19.16783	1374.5	981928.16	910527	SKOGAR	MTG	G-445	2	49.5	41.04	155.98	0.00
my87	63.68262	19.27648	1432.5	981904.89	910527	SKOGAR	MTG	G-445	2	50.56	41.58	151.26	0.00
my88	63.69200	19.27009	1398.3	981908.19	910527	SKOGAR	MTG	G-445	2	49.27	42.10	143.33	0.00
my89	63.70100	19.26708	1336.4	981920.46	910527	SKOGAR	MTG	G-445	2	45.94	43.82	135.85	0.00
my90	63.69973	19.29383	1293.1	981930.93	910527	SKOGAR	MTG	G-445	2	45.04	37.74	133.05	0.00
my91	63.64917	19.27833	1427.0	981919.41	910527	SKOGAR	MTG	G-445	2	50.8	42.40	166.50	0.00
my94	63.66930	19.18263	1379.7	981910.55	910528	SKOGAR	MTG	G-445	2	50.04	27.42	141.59	0.00
my95	63.66790	19.21670	1378.1	981913.45	910528	SKOGAR	MTG	G-445	2	49.93	29.15	144.09	0.00
my96	63.66802	19.24930	1382.0	981920.40	910528	SKOGAR	MTG	G-445	2	49.73	33.89	152.24	0.00
my97	63.65109	19.24824	1425.5	981918.12	910528	SKOGAR	MTG	G-445	2	51.25	36.53	164.60	0.00
my100	63.65877	19.30146	1376.5	981927.73	910528	SKOGAR	MTG	G-445	2	48.22	40.91	158.54	0.00
my105	63.75133	19.13367	948.8	981991.96	910529	SKOGAR	MTG	G-445	2	34.89	25.60	84.11	0.00
my106	63.76850	19.13617	844.1	982018.26	910529	SKOGAR	MTG	G-445	2	31.1	24.10	76.86	0.00
my107	63.76850	19.15982	813.8	982028.26	910529	SKOGAR	MTG	G-445	2	29.98	23.55	77.51	0.00
my108	63.76033	19.20017	790.5	982036.80	910529	SKOGAR	MTG	G-445	5	29.08	23.39	79.45	0.00
my109	63.74983	19.20083	825.0	982028.48	910529	SKOGAR	MTG	G-445	5	30.24	24.70	82.53	0.00
my110	63.74000	19.22600	760.9	982046.40	910529	SKOGAR	MTG	G-445	5	27.54	24.56	81.38	0.00
my111	63.73984	19.24983	740.3	982051.20	910529	SKOGAR	MTG	G-445	5	26.9	21.85	79.83	0.00
my112	63.73600	19.28134	691.6	982061.49	910529	SKOGAR	MTG	G-445	5	25.05	20.13	75.37	0.00
my113	63.72633	19.26966	772.0	982043.22	910529	SKOGAR	MTG	G-445	5	27.93	23.15	82.61	0.00
my114	63.71716	19.25584	881.9	982021.26	910529	SKOGAR	MTG	G-445	5	31.83	27.24	95.22	0.00
my115	63.71033	19.23150	1011.1	981991.26	910529	SKOGAR	MTG	G-445	2	36.58	30.33	105.59	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
my116	63.69683	19.22883	1147.2	981968.16	910529	SKOGAR	MTG	G-445	2	41.47	33.67	125.46	0.00
my117	63.71733	19.22700	938.7	982010.14	910529	SKOGAR	MTG	G-445	2	33.95	28.87	101.62	0.00
my118	63.73534	19.21750	808.3	982036.88	910529	SKOGAR	MTG	G-445	2	29.49	26.72	86.82	0.00
my119	63.73650	19.20034	873.5	982022.08	910529	SKOGAR	MTG	G-445	2	31.63	24.38	92.06	0.00
my120	63.73450	19.16516	994.8	981985.75	910529	SKOGAR	MTG	G-445	2	36.5	25.48	93.31	0.00
my121	63.73316	19.13383	1024.2	981977.66	910529	SKOGAR	MTG	G-445	2	37.62	26.58	94.38	0.00
my122	63.71966	19.11683	1088.2	981968.87	910529	SKOGAR	MTG	G-445	2	39.87	29.06	106.32	0.00
my123	63.71850	19.15332	1074.0	981970.04	910529	SKOGAR	MTG	G-445	2	39.32	27.79	103.19	0.00
my124	63.71767	19.17318	1046.0	981980.98	910529	SKOGAR	MTG	G-445	2	38.19	29.73	105.55	0.00
my125	63.70317	19.14517	1120.1	981975.50	910529	SKOGAR	MTG	G-445	2	40.71	31.76	123.98	0.00
my126	63.71083	19.13167	1108.1	981971.61	910529	SKOGAR	MTG	G-445	2	40.52	30.98	115.83	0.00
my129	63.75065	19.16609	910.3	982005.41	910529	SKOGAR	MTG	G-445	2	33.46	24.96	85.73	0.00
my133	63.68366	19.47609	239.3	982169.15	910629	SKOGAR	MTG	G-445	2	7.18	7.03	47.22	0.00
my134	63.70279	19.49610	222.5	982173.09	910629	SKOGAR	MTG	G-445	2	7.25	7.34	44.60	0.00
my135	63.71293	19.48681	242.4	982167.72	910629	SKOGAR	MTG	G-445	2	8.16	8.21	44.64	0.00
my136	63.72218	19.45784	280.9	982157.67	910629	SKOGAR	MTG	G-445	2	9.69	9.75	45.80	0.00
my137	63.72803	19.43380	318.8	982146.08	910629	SKOGAR	MTG	G-445	5	11.1	11.17	45.49	0.00
my138	63.73233	19.39392	437.5	982119.03	910629	SKOGAR	MTG	G-445	5	15.7	15.82	54.76	0.00
my141	63.67852	19.41995	272.1	982158.01	910630	SKOGAR	MTG	G-445	2	7.65	7.94	46.58	0.00
my142	63.68233	19.40584	303.0	982150.07	910630	SKOGAR	MTG	G-445	2	8.72	8.64	47.90	0.00
my143	63.68447	19.37448	350.5	982137.53	910630	SKOGAR	MTG	G-445	2	9.4	8.57	49.86	0.00
my144	63.67935	19.45499	250.4	982165.28	910630	SKOGAR	MTG	G-445	2	7.08	7.02	47.09	0.00
my145	63.68366	19.47609	239.5	982169.15	910630	SKOGAR	MTG	G-445	2	7.19	7.03	47.28	0.00
my146	63.61420	19.09664	1262.3	981957.89	910510	SKOGAR	MTG	G-445	2	45.74	30.46	156.67	0.00
my147	63.61390	19.08168	1240.7	981958.74	910510	SKOGAR	MTG	G-445	2	44.91	28.98	150.88	0.00
my148	63.62313	19.08236	1238.0	981957.22	910510	SKOGAR	MTG	G-445	2	44.9	28.67	147.86	0.00
my149	63.63140	19.08451	1256.7	981951.01	910510	SKOGAR	MTG	G-445	2	45.62	28.98	146.82	0.00
my150	63.64005	19.08559	1284.2	981941.94	910510	SKOGAR	MTG	G-445	2	46.61	28.09	145.62	0.00
my151	63.65000	19.08951	1308.3	981934.98	910510	SKOGAR	MTG	G-445	2	47.51	27.59	145.37	0.00
my152	63.59850	19.09851	1348.6	981942.57	910512	SKOGAR	MTG	G-445	2	48.3	33.88	169.12	0.00
my153	63.58611	19.09919	1392.6	981929.91	910512	SKOGAR	MTG	G-445	2	49.47	35.80	170.94	0.00
my154	63.57663	19.10480	1472.5	981916.54	910512	SKOGAR	MTG	G-445	2	51.08	43.81	182.91	0.00
my155	63.58208	19.08323	1395.9	981927.37	910512	SKOGAR	MTG	G-445	2	49.32	38.73	169.71	0.00
my156	63.58583	19.06749	1369.5	981933.33	910512	SKOGAR	MTG	G-445	2	48.54	37.67	167.25	0.00
my157	63.59150	19.05083	1329.3	981945.81	910512	SKOGAR	MTG	G-445	2	47.25	37.60	166.91	0.00
my158	63.60384	19.05300	1213.4	981968.27	910512	SKOGAR	MTG	G-445	2	43.7	32.53	152.71	0.00
my159	63.61233	19.05667	1207.6	981964.56	910512	SKOGAR	MTG	G-445	2	43.7	29.91	146.60	0.00
my160	63.62000	19.05066	1199.0	981968.87	910512	SKOGAR	MTG	G-445	2	43.41	30.23	147.70	0.00
my161	63.62883	19.04634	1214.6	981968.44	910512	SKOGAR	MTG	G-445	2	43.98	31.30	151.45	0.00
my162	63.63750	19.04767	1244.0	981964.26	910512	SKOGAR	MTG	G-445	2	45.02	32.90	155.71	0.00
my163	63.64200	19.03416	1296.5	981957.08	910512	SKOGAR	MTG	G-445	2	46.33	38.89	164.41	0.00
my164	63.64233	19.05800	1279.2	981950.92	910512	SKOGAR	MTG	G-445	2	46.3	31.95	152.89	0.00
my165	63.57645	19.10435	1468.9	981916.35	910528	SKOGAR	MTG	G-445	2	50.98	43.96	181.62	0.00
my166	63.57556	19.07586	1489.3	981906.03	910528	SKOGAR	MTG	G-445	2	51.22	43.98	177.66	0.00
my167	63.57833	19.05243	1454.4	981913.98	910528	SKOGAR	MTG	G-445	2	50.27	43.92	174.64	0.00
my168	63.58633	19.03682	1404.0	981927.37	910528	SKOGAR	MTG	G-445	2	48.88	42.02	171.90	0.00
my169	63.58777	19.01918	1312.4	981948.16	910528	SKOGAR	MTG	G-445	5	45.92	39.10	164.32	0.00
my170	63.59495	18.99565	1137.1	981986.49	910528	SKOGAR	MTG	G-445	5	40.23	35.14	148.03	0.00
my171	63.59242	18.97669	1068.7	981999.75	910528	SKOGAR	MTG	G-445	5	37.77	31.78	140.36	0.00
my172	63.58272	18.98117	1063.0	981999.73	910528	SKOGAR	MTG	G-445	5	37.57	32.87	139.29	0.00
my173	63.59627	19.06750	1251.4	981964.84	910528	SKOGAR	MTG	G-445	2	44.8	33.53	161.56	0.00
my174	63.58687	19.07424	1370.3	981933.10	910528	SKOGAR	MTG	G-445	2	48.65	36.52	167.19	0.00
my175	63.64303	19.04959	1271.4	981958.22	910531	SKOGAR	MTG	G-445	2	45.98	35.54	157.73	0.00
my176	63.64199	19.06803	1276.7	981946.89	910531	SKOGAR	MTG	G-445	2	46.3	29.20	148.11	0.00
my177	63.63867	19.05816	1229.6	981963.27	910531	SKOGAR	MTG	G-445	2	44.57	30.90	150.20	0.00
my178	63.63669	19.04988	1237.2	981963.14	910531	SKOGAR	MTG	G-445	2	44.81	32.03	152.55	0.00
my179	63.65765	19.08597	1324.3	981932.40	910510	SKOGAR	MTG	G-445	2	48.04	28.64	147.18	0.00
my180	63.66583	19.07960	1323.0	981937.36	910510	SKOGAR	MTG	G-445	2	47.86	32.47	151.15	0.00
my181	63.67191	19.08151	1341.0	981933.87	910510	SKOGAR	MTG	G-445	2	48.52	35.08	152.77	0.00
my182	63.67483	19.08015	1372.8	981933.01	910510	SKOGAR	MTG	G-445	2	49.45	37.50	161.52	0.30
my183	63.67447	19.10078	1357.5	981926.86	910510	SKOGAR	MTG	G-445	2	49.12	33.08	150.67	0.00
my184	63.65300	19.06766	1303.5	981940.94	910512	SKOGAR	MTG	G-445	2	47.19	29.80	149.64	0.00
my185	63.67434	19.08049	1371.9	981932.91	910512	SKOGAR	MTG	G-445	2	49.43	36.93	161.18	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	$d g_{\text{TU}}$ mGal	$d g_{\text{TL}}$ mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
my186	63.65435	19.10336	1333.7	981928.35	910528	SKOGAR	MTG	G-445	2	48.42	27.85	146.27	0.00
my187	63.68965	19.08286	1316.9	981928.14	910528	SKOGAR	MTG	G-445	2	47.71	35.07	138.33	0.00
my188	63.68333	19.09916	1365.9	981920.69	910529	SKOGAR	MTG	G-445	2	49.43	33.93	146.45	0.00
my189	63.68383	19.08033	1315.0	981933.23	910529	SKOGAR	MTG	G-445	2	47.69	35.04	143.25	0.00
my190	63.70000	19.08334	1232.2	981946.27	910529	SKOGAR	MTG	G-445	2	44.83	33.33	129.57	0.00
my191	63.71033	19.08350	1192.4	981947.69	910529	SKOGAR	MTG	G-445	2	43.47	31.11	117.97	0.00
my192	63.72033	19.08500	1121.5	981958.29	910529	SKOGAR	MTG	G-445	2	41.02	29.09	105.97	0.00
my194	63.73917	19.09166	1019.9	981976.34	910529	SKOGAR	MTG	G-445	2	37.47	26.59	91.30	0.00
my196	63.76000	19.10001	926.2	981997.53	910529	SKOGAR	MTG	G-445	2	34.12	24.74	82.08	0.00
my199	63.73050	19.08832	1087.7	981963.22	910529	SKOGAR	MTG	G-445	2	39.82	28.05	99.73	0.00
my200	63.69184	19.10117	1335.0	981930.05	910529	SKOGAR	MTG	G-445	2	48.23	37.24	145.67	0.00
my201	63.77426	19.10286	846.9	982014.74	910530	SKOGAR	MTG	G-445	2	31.17	24.32	73.79	0.00
my202	63.76679	19.06690	899.1	982002.51	910530	SKOGAR	MTG	G-445	2	33.15	23.28	78.21	0.00
my203	63.76620	19.03401	891.0	982006.35	910530	SKOGAR	MTG	G-445	2	32.84	22.52	79.59	0.00
my204	63.76613	19.01929	880.9	982010.53	910530	SKOGAR	MTG	G-445	2	32.43	23.15	80.66	0.00
my205	63.76822	19.00810	871.8	982016.74	910530	SKOGAR	MTG	G-445	2	31.84	23.98	83.91	0.70
my206	63.76585	18.98757	809.1	982028.51	910530	SKOGAR	MTG	G-445	5	29.81	23.50	76.50	0.00
my207	63.76590	18.95393	795.4	982033.14	910530	SKOGAR	MTG	G-445	5	29.27	21.00	76.90	0.00
my208	63.75075	18.92198	780.5	982041.99	910530	SKOGAR	MTG	G-445	5	28.62	21.31	82.24	0.00
my209	63.75143	18.95263	863.8	982014.22	910530	SKOGAR	MTG	G-445	5	31.75	19.48	80.13	0.00
my210	63.75131	18.98614	897.2	982007.02	910530	SKOGAR	MTG	G-445	5	33	22.32	83.25	0.00
my211	63.75011	19.01871	957.6	981992.19	910530	SKOGAR	MTG	G-445	2	35.19	24.77	87.14	0.00
my212	63.75060	19.05131	982.2	981983.97	910530	SKOGAR	MTG	G-445	2	36.09	24.89	86.48	0.00
my213	63.75095	19.07689	987.6	981981.50	910530	SKOGAR	MTG	G-445	2	36.32	25.47	85.65	0.00
my214	63.75097	19.09868	978.6	981985.19	910531	SKOGAR	MTG	G-445	2	35.99	25.50	86.56	0.00
my215	63.73358	19.06907	1062.2	981966.62	910530	SKOGAR	MTG	G-445	2	38.95	27.69	95.04	0.00
my216	63.73370	19.03519	1032.5	981976.75	910530	SKOGAR	MTG	G-445	2	37.87	27.35	96.00	0.00
my217	63.73278	19.02024	1016.0	981980.07	910530	SKOGAR	MTG	G-445	2	37.27	25.36	94.29	0.00
my218	63.73292	19.00256	983.0	981988.32	910530	SKOGAR	MTG	G-445	2	36.02	23.91	92.35	0.00
my219	63.73278	18.99676	950.8	981996.69	910530	SKOGAR	MTG	G-445	2	34.88	23.33	90.79	0.00
my220	63.73325	18.96946	915.3	982003.85	910530	SKOGAR	MTG	G-445	5	33.59	20.17	86.96	0.00
my221	63.76555	18.92964	755.6	982044.37	910530	SKOGAR	MTG	G-445	5	27.52	21.12	75.87	0.00
my222	63.73439	18.93978	878.7	982017.31	910530	SKOGAR	MTG	G-445	5	32.14	20.06	89.04	0.00
my223	63.71782	18.96304	971.6	981994.42	910531	SKOGAR	MTG	G-445	5	35.45	20.89	96.02	0.00
my224	63.71981	18.99616	1004.7	981988.57	910530	SKOGAR	MTG	G-445	2	36.78	24.89	100.24	0.00
my225	63.71867	19.02129	1049.1	981978.36	910530	SKOGAR	MTG	G-445	2	38.4	27.82	103.81	0.00
my226	63.71788	19.05201	1127.7	981959.18	910530	SKOGAR	MTG	G-445	2	41.18	29.49	108.95	0.00
my227	63.70880	19.05569	1176.6	981952.34	910530	SKOGAR	MTG	G-445	2	42.9	31.75	117.85	0.00
my228	63.69990	19.07082	1236.4	981944.44	910530	SKOGAR	MTG	G-445	2	44.91	32.94	129.05	0.00
my229	63.69112	19.06087	1302.0	981927.57	910531	SKOGAR	MTG	G-445	2	47.11	32.22	133.05	0.00
my230	63.70137	18.98004	1046.8	981984.55	910531	SKOGAR	MTG	G-445	5	38.09	25.78	110.54	0.00
my231	63.69812	19.00493	1090.9	981977.32	910531	SKOGAR	MTG	G-445	2	39.68	27.93	117.15	0.00
my232	63.69862	19.03673	1135.8	981970.92	910531	SKOGAR	MTG	G-445	2	41.22	33.01	124.57	0.00
my233	63.68327	19.06500	1309.2	981929.25	910531	SKOGAR	MTG	G-445	2	47.41	31.96	137.52	0.00
my234	63.67380	19.06651	1270.5	981952.50	910531	SKOGAR	MTG	G-445	2	46.08	34.91	149.51	0.00
my235	63.68263	19.03606	1245.0	981948.82	910531	SKOGAR	MTG	G-445	2	45.07	32.81	137.33	0.00
my236	63.68520	18.97576	962.4	982016.26	910531	SKOGAR	MTG	G-445	5	34.79	28.56	117.37	0.00
my237	63.67590	18.97966	953.8	982018.90	910531	SKOGAR	MTG	G-445	2	34.5	27.17	118.03	0.00
my238	63.66717	18.98137	988.8	982011.71	910531	SKOGAR	MTG	G-445	2	35.86	26.15	122.27	0.00
my239	63.66030	18.98339	1029.2	982002.97	910531	SKOGAR	MTG	G-445	2	37.24	25.81	126.49	0.00
my240	63.66020	19.00341	1061.6	981997.58	910531	SKOGAR	MTG	G-445	2	38.46	27.47	131.11	0.00
my241	63.65998	19.03280	1174.0	981978.75	910531	SKOGAR	MTG	G-445	2	42.57	32.54	146.98	0.00
my242	63.65102	19.05037	1232.2	981968.60	910531	SKOGAR	MTG	G-445	2	44.63	33.00	155.44	0.00

Bárðarbunga 1994

A01	64.48537	17.30700	1675.9	981839.61	940618	GF	MTG	G-445	2	62.06	40.58	103.80	0.00
A03	64.56858	17.46161	1775.9	981805.30	940618	GF	MTG	G-445	2	65.57	42.13	94.47	0.00
A04	64.58630	17.46037	1811.7	981820.92	940618	GF	MTG	G-445	2	66.72	50.85	119.95	0.00
A05	64.59291	17.46058	1847.9	981821.16	940618	GF	MTG	G-445	2	67.88	54.69	130.86	0.00
A06	64.60181	17.45894	1926.7	981805.80	940618	GF	MTG	G-445	2	70.39	57.03	139.19	0.00
A07	64.61086	17.45837	1935.9	981789.63	940618	GF	MTG	G-445	2	70.94	48.39	125.24	0.00
A08	64.61927	17.49243	1948.0	981784.89	940618	GF	MTG	G-445	2	71.25	44.81	123.60	0.00
A09	64.63464	17.50876	1963.3	981785.03	940618	GF	MTG	G-445	2	71.52	46.52	127.41	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
A10	64.65228	17.50919	1965.7	981799.39	940618	GF	MTG	G-445	2	71.32	51.70	141.26	0.00
A11	64.66520	17.50663	1971.5	981811.93	940618	GF	MTG	G-445	2	70.84	62.63	154.71	0.00
A12	64.65375	17.54296	2004.0	981802.24	940618	GF	MTG	G-445	2	71.76	63.11	155.86	0.00
A13	64.63476	17.57937	1935.6	981810.91	940618	GF	MTG	G-445	2	69.52	60.55	144.74	0.00
A14	64.60925	17.57565	1906.2	981814.59	940618	GF	MTG	G-445	2	69.30	55.63	141.16	0.00
A15	64.62052	17.54397	1946.8	981792.73	940618	GF	MTG	G-445	2	70.98	49.78	131.02	0.00
A16	64.63616	17.54295	1973.2	981790.46	940618	GF	MTG	G-445	2	71.63	50.41	135.77	0.00
A17	64.63464	17.50876	1961.5	981784.99	940618	GF	MTG	G-445	2	71.49	46.52	126.80	0.00
A18	64.60842	17.50937	1928.8	981794.77	940618	GF	MTG	G-445	2	70.56	47.76	128.37	0.00
A19	64.59992	17.51518	1904.1	981807.79	940618	GF	MTG	G-445	2	69.74	52.62	134.33	0.00
A20	64.59249	17.52897	1864.8	981817.27	940618	GF	MTG	G-445	2	68.40	53.17	132.25	0.00
A21	64.58241	17.54713	1770.2	981832.27	940618	GF	MTG	G-445	2	65.10	49.74	118.74	0.00
A22	64.57835	17.57591	1730.9	981838.45	940618	GF	MTG	G-445	2	63.71	47.08	113.04	0.00
A23	64.56791	17.60048	1682.9	981847.07	940618	GF	MTG	G-445	2	62.01	44.36	107.60	0.00
A24	64.55981	17.64101	1627.1	981862.76	940618	GF	MTG	G-445	2	59.99	44.23	106.63	0.00
A25	64.55199	17.68234	1559.8	981881.52	940618	GF	MTG	G-445	2	57.51	43.08	105.19	0.00
A26	64.54331	17.72585	1447.3	981909.76	940618	GF	MTG	G-445	2	53.21	42.69	99.33	0.00
A27	64.49700	17.61063	1560.0	981865.95	940618	GF	MTG	G-445	2	57.58	42.76	93.55	0.00
A28	64.48351	17.56593	1628.3	981846.47	940618	GF	MTG	G-445	2	60.25	42.58	96.09	0.00
A29	64.48531	17.50740	1595.9	981857.11	940618	GF	MTG	G-445	2	58.38	42.55	96.61	0.00
A31	64.48537	17.30700	1675.5	981839.48	940620	GF	MTG	G-445	2	62.06	40.59	103.54	0.00
A32	64.53067	17.40611	1749.8	981805.10	940620	GF	MTG	G-445	2	64.72	36.93	88.90	0.00
A33	64.58508	17.39460	1793.3	981818.12	940620	GF	MTG	G-445	2	66.14	49.11	111.53	0.00
A34	64.59737	17.39403	1846.9	981815.61	940620	GF	MTG	G-445	2	67.89	52.97	124.69	0.00
A35	64.61070	17.39390	1886.8	981806.61	940620	GF	MTG	G-445	2	69.31	50.90	127.06	0.00
A36	64.61954	17.40992	1906.1	981794.10	940620	GF	MTG	G-445	2	69.95	46.38	119.88	0.00
A37	64.64043	17.42709	1917.6	981788.92	940620	GF	MTG	G-445	2	70.23	43.39	116.81	0.00
A38	64.64474	17.41272	1906.0	981794.86	940620	GF	MTG	G-445	2	69.81	44.02	118.86	0.00
A39	64.64919	17.39199	1891.7	981806.46	940620	GF	MTG	G-445	2	69.26	46.82	125.74	0.00
A40	64.65181	17.38137	1876.6	981816.65	940620	GF	MTG	G-445	2	68.72	50.76	131.08	0.00
A41	64.67374	17.42446	1863.6	981833.43	940620	GF	MTG	G-445	2	67.82	57.04	142.29	0.00
A42	64.65879	17.44520	1920.0	981802.37	940620	GF	MTG	G-445	2	70.10	46.80	129.70	0.00
A43	64.64268	17.48052	1948.8	981785.78	940620	GF	MTG	G-445	2	71.15	44.06	123.12	0.00
A44	64.63467	17.50880	1963.1	981784.87	940620	GF	MTG	G-445	2	71.55	46.54	127.19	0.00
A45	64.65376	17.54297	2003.3	981802.12	940620	GF	MTG	G-445	2	71.72	63.13	155.52	0.00
A46	64.62802	17.45931	1936.1	981782.89	940620	GF	MTG	G-445	2	70.91	43.62	117.37	0.00
A36	64.61954	17.40992	1906.1	981793.92	940620	GF	MTG	G-445	2	69.95	46.38	119.71	0.00
A47	64.62710	17.34234	1788.6	981829.69	940620	GF	MTG	G-445	2	65.78	50.04	118.71	0.00
A48	64.66544	17.34815	1710.8	981858.67	940620	GF	MTG	G-445	2	62.85	55.92	121.00	0.00
A49	64.69309	17.41248	1660.5	981876.71	940620	GF	MTG	G-445	2	60.85	54.61	121.52	0.00
A50	64.71848	17.33222	1510.3	981902.32	940620	GF	MTG	G-445	2	55.79	43.52	99.02	0.00
A51	64.70071	17.25354	1473.0	981900.11	940620	GF	MTG	G-445	2	54.57	40.13	86.55	0.00
A52	64.68312	17.30184	1547.7	981885.39	940620	GF	MTG	G-445	2	57.18	42.72	96.14	0.00
A53	64.61235	17.29977	1674.6	981849.24	940620	GF	MTG	G-445	2	61.93	47.76	104.09	0.00
A54	64.59991	17.24173	1584.3	981860.66	940620	GF	MTG	G-445	2	58.70	41.16	88.51	0.00
A55	64.58435	17.19189	1561.1	981854.92	940620	GF	MTG	G-445	2	57.95	33.74	76.74	0.00
A31	64.48537	17.30700	1675.5	981839.58	940620	GF	MTG	G-445	2	62.06	40.59	103.64	0.00

Hlöðufell 1995

1	64.35715	20.56986	431.6	982169.61	951014	AA	MTG	G-445	2	*	15.83	58.87	0.00
2	64.38926	20.55776	443.4	982169.25	951014	AA	MTG	G-445	2	*	16.33	59.90	0.00
3	64.39878	20.55651	450.6	982165.62	951014	AA	MTG	G-445	2	*	15.64	57.80	0.01
4	64.40126	20.55205	522.0	982147.99	951014	AA	MTG	G-445	2	*	18.4	62.01	0.02
5	64.40746	20.54769	881.2	982062.04	951014	AA	MTG	G-445	2	*	28.37	86.48	0.05
6	64.41352	20.54773	1079.3	982015.04	951014	AA	MTG	G-445	2	*	34.51	100.24	0.00
7	64.42436	20.54499	1090.8	982010.51	951014	AA	MTG	G-445	2	*	35.68	98.45	0.07
8	64.42773	20.53785	987.2	982037.04	951014	AA	MTG	G-445	2	*	32.8	92.75	0.01
9	64.41957	20.53433	1183.6	981984.51	951014	AA	MTG	G-445	2	*	36.23	101.45	0.10
10	64.44039	20.55349	523.7	982144.96	951014	AA	MTG	G-445	2	*	18.63	56.76	0.01
11	64.45484	20.55148	510.6	982148.93	951014	AA	MTG	G-445	2	*	18.93	55.69	0.00

Skaftárkatlar 1996

SA01	64.53321	17.66629	1579.1	981868.45	960610	GF	MTG	G-445	2	58.35	40.66	99.38	0.00
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STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	dg_{TU} mGal	dg_{TL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
SA02	64.53334	17.63376	1613.0	981855.50	960610	GF	MTG	G-445	2	59.63	40.25	96.90	0.00
SA03	64.53336	17.59960	1662.3	981839.39	960610	GF	MTG	G-445	2	61.40	39.08	96.00	0.00
SA04	64.52291	17.56614	1679.2	981832.79	960610	GF	MTG	G-445	2	62.08	38.83	95.37	0.00
SA05	64.51298	17.53336	1683.9	981829.12	960610	GF	MTG	G-445	2	62.25	39.09	93.83	0.00
SA06	64.49979	17.49967	1651.4	981840.28	960610	GF	MTG	G-445	2	61.14	40.44	95.90	0.00
SA07	64.49997	17.46620	1683.6	981831.69	960610	GF	MTG	G-445	2	62.33	40.08	97.25	0.00
SA08	64.51170	17.46642	1705.9	981820.96	960610	GF	MTG	G-445	2	63.14	38.68	92.59	0.00
SA09	64.46716	17.51613	1630.5	981843.50	960611	GF	MTG	G-445	2	60.36	40.83	94.99	0.00
SA10	64.47693	17.53892	1604.9	981852.96	960611	GF	MTG	G-445	2	59.44	43.13	95.86	0.00
SA11	64.47733	17.56717	1610.3	981852.45	960611	GF	MTG	G-445	2	59.63	42.75	96.95	0.00
SA12	64.47633	17.60068	1567.6	981860.65	960611	GF	MTG	G-445	2	58.07	40.13	92.09	0.00
SA13	64.47620	17.63496	1553.1	981862.68	960611	GF	MTG	G-445	2	57.54	38.32	89.65	0.00
SA14	64.47706	17.66768	1544.8	981866.27	960611	GF	MTG	G-445	2	57.19	37.34	90.62	0.00
SA16	64.51762	17.66045	1579.4	981866.03	960611	GF	MTG	G-445	2	58.40	40.69	98.19	0.00
SA02	64.53337	17.63369	1615.1	981855.82	960611	GF	MTG	G-445	2	59.70	40.24	97.87	0.00
SA17	64.51578	17.61700	1637.5	981848.37	960611	GF	MTG	G-445	2	60.48	42.07	98.58	0.00
SA18	64.48865	17.54114	1636.5	981843.64	960611	GF	MTG	G-445	2	60.47	41.46	95.47	0.00
SA19	64.53381	17.49796	1726.7	981813.87	960611	GF	MTG	G-445	2	63.83	37.13	90.36	0.00
SA20	64.54848	17.46337	1752.1	981808.48	960611	GF	MTG	G-445	2	64.77	37.38	91.74	0.00
SA21	64.54667	17.53588	1724.7	981819.30	960611	GF	MTG	G-445	2	63.67	37.58	94.23	0.00

Öræfajökull 1996

OR01	64.18359	16.76626	1398.8	981901.27	960612	GF	MTG	G-445	2	51.45	37.12	101.31	0.00
OR02	64.14993	16.73264	1353.2	981916.50	960612	GF	MTG	G-445	2	49.60	35.37	104.91	0.00
OR03	64.11687	16.69937	1293.3	981948.89	960612	GF	MTG	G-445	2	47.08	33.83	121.19	0.00
OR04	64.09705	16.69115	1501.4	981919.97	960612	GF	MTG	G-445	2	53.57	44.52	157.86	0.00
OR05	64.07831	16.68434	1672.3	981882.97	960612	GF	MTG	G-445	2	58.77	50.49	174.98	0.00
OR06	64.06555	16.68030	1769.8	981861.67	960612	GF	MTG	G-445	2	61.57	54.46	184.64	0.00
OR07	64.05343	16.67505	1820.9	981832.44	960612	GF	MTG	G-445	10	62.34	59.88	172.06	0.00
OR08	64.02573	16.64531	2021.9	981800.46	960612	GF	MTG	G-445	2	67.07	61.19	204.11	0.00
OR09	63.99821	16.65561	1819.7	981821.74	960612	GF	MTG	G-445	2	61.44	46.23	164.92	0.00
OR10	63.99010	16.65390	1801.8	981822.56	960612	GF	MTG	G-445	2	60.38	45.61	160.78	0.00
OR11	63.98330	16.64817	1786.4	981828.44	960612	GF	MTG	G-445	2	59.27	46.56	162.41	0.00
OR12	63.97833	16.64143	1784.0	981834.89	960612	GF	MTG	G-445	2	58.31	50.02	168.49	0.00
OR13	63.98319	16.65807	1796.1	981827.20	960612	GF	MTG	G-445	2	59.35	47.17	164.16	0.00
OR14	63.98588	16.66822	1790.0	981832.53	960612	GF	MTG	G-445	2	59.21	48.99	167.42	0.00
OR15	64.00709	16.66060	1826.2	981830.49	960612	GF	MTG	G-445	2	62.04	48.47	175.05	0.00
OR16	64.01591	16.66610	1864.4	981835.60	960612	GF	MTG	G-445	2	63.11	56.00	191.33	0.00
OR17	64.04392	16.65908	1806.4	981858.26	960612	GF	MTG	G-445	2	62.25	56.78	194.09	0.00
OR18	63.96619	16.86179	80.8	982215.54	960621	FREY	MTG	G-445	2	1.66	1.01	24.41	0.00
OR19	63.95161	16.84108	73.5	982217.10	960621	FREY	MTG	G-445	2	1.51	0.86	24.72	0.00
OR20	63.94328	16.79996	78.5	982212.91	960621	FREY	MTG	G-445	2	1.00	0.41	22.70	0.00
OR21	63.92770	16.78662	91.3	982211.76	960621	FREY	MTG	G-445	2	2.15	1.75	26.62	0.03
OR22	63.91664	16.76197	67.2	982216.58	960621	FREY	MTG	G-445	2	1.21	1.14	24.82	0.00
OR23	63.90783	16.72467	43.2	982222.17	960621	FREY	MTG	G-445	2	-0.16	-0.12	23.63	0.00
OR24	63.88083	16.68019	39.8	982226.24	960621	FREY	MTG	G-445	2	0.54	0.21	28.58	0.02
OR25	63.87938	16.65533	37.1	982227.34	960621	FREY	MTG	G-445	2	0.65	0.03	28.92	0.02
OR26	63.87888	16.60490	5.0	982233.64	960621	FREY	MTG	G-445	2	-0.48	-1.44	25.37	0.04
OR27	63.89751	16.58066	15.9	982231.59	960621	FREY	MTG	G-445	2	-0.50	-1.71	25.31	0.00
OR28	63.90525	16.60930	177.6	982195.11	960622	FREY	MTG	G-445	2	3.91	3.47	38.23	0.20
OR29	63.91360	16.61451	479.1	982129.58	960622	FREY	MTG	G-445	2	14.78	14.02	65.12	0.10
OR30	63.92597	16.61672	646.0	982092.98	960622	FREY	MTG	G-445	10	19.89	19.76	79.15	0.05
OR31	63.93653	16.62702	785.0	982065.82	960622	FREY	MTG	G-445	2	25.83	24.33	94.13	0.10
OR32	63.94294	16.63336	956.2	982028.54	960622	FREY	MTG	G-445	10	31.69	30.10	109.19	0.10
OR33	63.95092	16.63639	1177.0	981978.90	960622	FREY	MTG	G-445	2	38.98	38.52	127.12	0.20
OR34	63.93953	16.63034	860.5	982049.82	960622	FREY	MTG	G-445	2	28.38	25.70	101.18	0.10
OR36	64.00536	16.94325	81.0	982221.75	960622	FREY	MTG	G-445	10	1.74	2.04	27.87	0.00
OR37	63.98403	17.03120	70.8	982218.22	960622	FREY	MTG	G-445	2	2.15	1.73	22.69	0.00
OR38	64.04056	17.06889	121.0	982212.77	960622	FREY	MTG	G-445	10	3.04	2.69	28.74	0.00
OR39	64.02300	17.05757	113.6	982215.52	960622	FREY	MTG	G-445	2	3.47	3.23	30.45	0.00
OR40	64.00531	17.04721	95.0	982218.36	960622	FREY	MTG	G-445	2	2.94	2.60	28.80	0.00
OR41	63.97351	17.09831	77.8	982215.51	960622	FREY	MTG	G-445	2	2.54	2.14	22.89	0.00
OR42	63.96313	17.17950	76.3	982212.92	960622	FREY	MTG	G-445	2	2.57	2.21	20.59	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	$d g_{\text{TU}}$ mGal	$d g_{\text{TL}}$ mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
OR43	63.93694	17.31647	53.1	982214.30	960622	FREY	MTG	G-445	2	1.79	1.54	16.68	0.00
OR44	63.92644	17.03715	46.6	982217.47	960622	FREY	MTG	G-445	2	1.48	1.02	18.60	0.00
OR45	63.97766	16.97032	65.4	982217.66	960622	FREY	MTG	G-445	2	1.83	1.30	20.97	0.00
OR46	63.86382	16.64052	6.0	982232.66	960623	FREY	MTG	G-445	2	-0.22	-0.94	25.76	0.00
OR47	63.84602	16.64982	3.9	982232.02	960623	FREY	MTG	G-445	2	-0.14	-0.77	25.79	0.00
OR48	63.82333	16.65798	4.4	982230.53	960623	FREY	MTG	G-445	2	-0.02	-0.61	26.08	0.00
OR49	63.80434	16.64854	10.6	982229.88	960623	FREY	MTG	G-445	2	0.17	-0.47	28.72	0.05
OR50	63.80278	16.65081	50.7	982221.45	960623	FREY	MTG	G-445	2	1.61	1.05	32.72	0.10
OR51	63.82788	16.61139	-0.2	982231.58	960623	FREY	MTG	G-445	2	-0.21	-0.93	25.33	0.00
OR52	63.85204	16.57349	0.4	982233.39	960623	FREY	MTG	G-445	2	-0.29	-1.18	25.64	0.00
OR53	63.88399	16.51837	0.2	982234.64	960623	FREY	MTG	G-445	2	-0.49	-1.68	24.52	0.00
OR54	63.91830	16.57534	55.9	982218.84	960623	FREY	MTG	G-445	2	-0.28	-1.77	23.47	0.00
OR55	63.90802	16.52905	20.1	982231.17	960623	FREY	MTG	G-445	2	-0.22	-1.58	25.44	0.00
OR56	63.92947	16.52967	64.6	982217.70	960623	FREY	MTG	G-445	2	0.19	-1.38	24.20	0.00
OR57	63.93349	16.51040	78.6	982215.39	960623	FREY	MTG	G-445	2	1.03	-0.60	25.90	0.00
OR58	63.93361	16.45069	36.5	982230.43	960623	FREY	MTG	G-445	2	0.46	-0.81	27.94	0.00
OR59	63.92051	16.46715	1.1	982237.62	960623	FREY	MTG	G-445	2	-0.78	-2.19	25.15	0.10
OR60	64.04462	16.18681	7.0	982243.93	960625	FREY	MTG	G-445	2	-0.15	-0.41	24.40	0.00
OR61	64.03996	16.25490	11.4	982249.92	960625	FREY	MTG	G-445	2	-0.09	-0.56	32.07	0.00
OR62	64.02837	16.31526	10.5	982250.94	960625	FREY	MTG	G-445	2	-0.27	-0.50	33.68	0.00
OR63	64.02026	16.34759	12.4	982251.56	960625	FREY	MTG	G-445	2	-0.33	-0.60	35.45	0.00
OR64	64.00800	16.38305	19.1	982246.45	960625	FREY	MTG	G-445	2	-0.31	-0.68	33.28	0.05
OR65	63.98902	16.39628	17.0	982241.46	960625	FREY	MTG	G-445	2	-0.39	-1.06	29.01	0.00
OR66	63.97340	16.42429	12.9	982238.88	960625	FREY	MTG	G-445	2	-0.90	-1.90	26.29	0.00
OR67	63.95382	16.42586	20.0	982234.81	960625	FREY	MTG	G-445	2	-0.24	-1.41	25.79	0.05
SVIN	63.96207	16.86011	76.2	982215.25	960625	FREY	MTG	G-445	2	1.58	0.95	22.95	0.00
OR68	63.94627	16.79291	106.5	982204.91	960625	FREY	MTG	G-445	2	1.18	0.84	23.15	0.10
OR69	63.95415	16.78169	411.0	982142.30	960625	FREY	MTG	G-445	2	11.94	11.55	53.94	0.20
OR70	63.95420	16.76965	579.7	982105.62	960625	FREY	MTG	G-445	2	17.90	17.09	69.27	0.30
OR71	63.95947	16.75992	744.2	982073.30	960625	FREY	MTG	G-445	2	24.18	23.22	87.33	0.05
OR72	63.96339	16.73576	964.7	982029.01	960625	FREY	MTG	G-445	2	31.53	30.39	110.84	0.10
OR73	63.95403	16.79147	239.0	982179.40	960625	FREY	MTG	G-445	2	6.12	5.24	37.97	0.05
OR74	63.96289	16.87762	66.2	982217.55	960626	FREY	MTG	G-445	2	1.42	0.78	22.16	0.05
OR75	63.92677	16.75207	100.5	982205.01	960626	FREY	MTG	G-445	2	1.03	0.96	22.77	0.05
OR76	63.93512	16.75391	140.9	982196.95	960626	FREY	MTG	G-445	2	2.21	2.24	26.56	0.40
OR77	64.00914	16.88502	104.5	982216.33	960626	FREY	MTG	G-445	2	1.69	1.54	29.46	0.00
OR78	64.00511	16.99002	81.8	982221.37	960626	FREY	MTG	G-445	2	2.26	1.90	27.74	0.00
OR79	64.02427	16.98187	237.7	982195.36	960626	FREY	MTG	G-445	2	7.87	7.50	48.47	0.05
OR80	64.04023	16.97377	337.6	982176.56	960626	FREY	MTG	G-445	2	11.53	11.28	59.37	0.05
OR81	64.03146	16.94448	356.5	982171.50	960626	FREY	MTG	G-445	2	12.01	11.28	60.77	0.00
OR82	63.96661	16.83993	105.0	982209.81	960627	FREY	MTG	G-445	10	1.77	1.22	26.09	0.00
OR83	63.96561	16.81250	185.7	982187.57	960627	FREY	MTG	G-445	2	4.56	4.41	28.81	0.05
OR84	63.97594	16.79803	304.3	982158.98	960627	FREY	MTG	G-445	2	8.42	7.77	36.14	0.10
OR85	63.98973	16.78529	433.8	982140.27	960627	FREY	MTG	G-445	2	12.43	11.70	56.39	0.15
OR86	63.99816	16.78178	813.5	982064.50	960627	FREY	MTG	G-445	2	26.60	24.95	97.17	1.00
OR87	64.00132	16.77406	874.8	982054.44	960627	FREY	MTG	G-445	2	28.79	27.93	105.84	0.20
OR88	64.00870	16.77002	924.0	982042.97	960627	FREY	MTG	G-445	2	30.07	29.40	108.99	0.30

Öræfajökull 1997

1	64.11196	16.37668	329.7	982163.61	970503	FREY	MTG	G-445	2	11.55	1.44	38.85	0.00
2	64.09517	16.39649	321.4	982163.28	970503	FREY	MTG	G-445	2	11.16	0.62	37.15	0.00
3	64.13423	16.43121	498.3	982138.57	970503	FREY	MTG	G-445	2	17.86	8.48	64.29	0.00
4	64.15526	16.49452	751.9	982074.21	970503	FREY	MTG	G-445	2	27.34	15.37	76.69	0.00
5	64.15037	16.54967	858.8	982052.27	970503	FREY	MTG	G-445	2	31.33	20.78	88.05	0.00
6	64.13834	16.60027	971.1	982018.19	970503	FREY	MTG	G-445	2	35.37	18.88	89.50	0.00
7	64.12453	16.66640	1181.1	981979.25	970503	FREY	MTG	G-445	2	43.00	32.61	116.36	0.00
8	64.11631	16.60472	1069.4	982019.27	970503	FREY	MTG	G-445	2	38.66	28.77	122.47	0.00
9	64.12934	16.56637	904.1	982035.93	970503	FREY	MTG	G-445	2	32.86	15.83	87.18	0.00
10	64.13819	16.53364	843.5	982052.74	970503	FREY	MTG	G-445	2	30.70	17.34	84.67	0.00
11	64.10211	16.37359	289.6	982169.87	970504	FREY	MTG	G-445	2	10.03	0.68	33.43	0.00
12	64.11770	16.47474	601.0	982108.22	970504	FREY	MTG	G-445	2	21.56	6.77	66.81	0.00
13	64.10205	16.50939	650.6	982109.75	970504	FREY	MTG	G-445	2	23.08	13.38	84.71	0.00
14	64.08862	16.52518	643.9	982099.56	970504	FREY	MTG	G-445	2	22.23	8.59	73.46	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
15	64.08369	16.49240	558.6	982120.23	970504	FREY	MTG	G-445	2	19.30	8.02	68.12	0.00
16	64.10370	16.44371	446.6	982147.77	970504	FREY	MTG	G-445	2	15.67	7.26	59.71	0.00
SVFL1	63.98073	16.82572	700.0	982077.68	970522	AA	MTG	G-445	10	20.91	19.99	75.03	0.05
SVFL2	63.99836	16.83328	490.0	982135.04	970522	AA	MTG	G-445	10	15.40	14.28	46.28	0.05

Gjálp 1997

SF1	64.51581	17.33484	1689.0	981828.71	970424	AA	MTG	G-445	2	*	62.55	39.12	94.81	0.00
SF2	64.53239	17.33793	1682.8	981824.65	970424	AA	MTG	G-445	2	*	62.33	37.15	87.65	0.00
SF3	64.54189	17.39042	1671.1	981829.31	970424	AA	MTG	G-445	2		61.85	36.58	88.07	0.00
SF4	64.55485	17.42839	1750.7	981809.89	970424	AA	MTG	G-445	2		64.66	37.66	92.28	0.00
GJA1	64.50903	17.43381	1704.2	981819.75	970612	GF	MTG	G-445	2		63.08	38.20	91.05	0.00
GJA2	64.51253	17.41598	1688.6	981823.11	970612	GF	MTG	G-445	2	*	62.5	37.77	89.34	0.00
GJA3	64.51314	17.40411	1668.0	981828.04	970612	GF	MTG	G-445	2	*	61.78	38.44	87.85	0.00
GJA4	64.51248	17.39391	1659.4	981834.27	970612	GF	MTG	G-445	2	*	61.43	39.40	91.48	0.00
GJA5	64.50859	17.39043	1642.4	981840.54	970612	GF	MTG	G-445	2	*	60.75	40.10	92.76	0.00
GJA6	64.50800	17.38582	1628.9	981844.68	970612	GF	MTG	G-445	2	*	60.18	40.65	92.79	0.15
GJA7	64.51340	17.38209	1636.2	981841.20	970612	GF	MTG	G-445	2	*	60.32	40.47	91.19	0.00
GJA3B	64.51309	17.40406	1675.1	981827.17	970612	GF	MTG	G-445	2	*	62.03	38.45	89.17	0.00
GJA8	64.49099	17.39406	1603.7	981857.50	970613	GF	MTG	G-445	2	*	59.28	41.60	99.02	0.06
GJA9	64.49404	17.38648	1605.2	981856.48	970613	GF	MTG	G-445	2	*	59.41	41.37	98.28	0.28
GJA10	64.49762	17.38247	1598.7	981857.28	970613	GF	MTG	G-445	2	*	59.2	41.33	96.82	0.05
GJA11	64.49906	17.38140	1605.0	981856.69	970613	GF	MTG	G-445	2	*	59.44	41.34	98.05	0.07
GJA12	64.50195	17.38086	1616.1	981852.36	970613	GF	MTG	G-445	2	*	59.8	41.36	96.96	0.20
GJA13	64.55862	17.30048	1688.2	981827.70	970615	GF	MTG	G-445	2		62.54	39.98	90.56	0.00
GJA14	64.56004	17.33503	1718.0	981820.83	970615	GF	MTG	G-445	2		63.58	39.40	92.75	0.00
GJA15	64.53390	17.37561	1606.2	981846.87	970615	GF	MTG	G-445	2	*	59.49	37.23	86.17	0.00
GJA16	64.52455	17.37538	1612.7	981845.69	970615	GF	MTG	G-445	2	*	59.75	38.70	87.62	0.00
GJA17	64.53522	17.39102	1632.5	981839.30	970615	GF	MTG	G-445	2	*	60.45	36.91	86.59	0.00
GJA18	64.53542	17.38318	1611.9	981845.94	970615	GF	MTG	G-445	2	*	59.69	36.98	86.87	0.00
GJA19	64.53382	17.37394	1608.2	981846.44	970615	GF	MTG	G-445	2	*	59.55	37.26	86.36	0.00
GJA20	64.53046	17.37835	1611.3	981845.68	970615	GF	MTG	G-445	2	*	59.71	37.71	86.74	0.05
GJA21	64.54214	17.37352	1654.6	981834.73	970615	GF	MTG	G-445	2		61.19	36.50	88.34	0.00
GJA22	64.55054	17.36080	1705.6	981821.42	970615	GF	MTG	G-445	2		63.13	36.65	90.21	0.00
GJA23	64.56003	17.33507	1718.5	981820.80	970615	GF	MTG	G-445	2		63.59	39.39	92.88	0.00
GJA24	64.53359	17.31155	1705.0	981819.94	970615	GF	MTG	G-445	2		63.12	37.65	89.73	0.00
GJA25	64.53268	17.33492	1687.0	981823.86	970615	GF	MTG	G-445	2	*	62.51	37.14	88.15	0.00
GJA26	64.50174	17.33381	1699.2	981830.60	970615	GF	MTG	G-445	2	*	62.92	40.09	100.85	0.00
GJA27	64.50475	17.35169	1675.4	981836.43	970615	GF	MTG	G-445	2	*	62.03	41.03	99.09	0.00
GJA28	64.49937	17.30764	1699.8	981831.09	970615	GF	MTG	G-445	2		62.94	39.37	101.71	0.00
GJA30	64.51115	17.37777	1557.4	981865.52	970616	GF	MTG	G-445	2	*	57.38	41.32	91.32	0.15
GJA31	64.51154	17.37525	1514.1	981879.27	970616	GF	MTG	G-445	2	*	55.15	41.62	91.71	0.25
GJA32	64.50712	17.35836	1662.8	981839.18	970617	GF	MTG	G-445	2	*	61.49	41.87	97.82	0.10
GJA33	64.53303	17.50009	1720.8	981814.80	970617	GF	MTG	G-445	2		63.61	37.20	89.53	0.00
GJA34	64.53316	17.46509	1729.1	981811.56	970617	GF	MTG	G-445	2		63.96	36.74	88.79	0.00
GJA35	64.53369	17.45036	1723.3	981812.95	970617	GF	MTG	G-445	2		63.72	36.65	88.39	0.00
GJA36	64.53435	17.43040	1702.1	981818.98	970617	GF	MTG	G-445	2		62.98	36.54	87.82	0.00
GJA37	64.46719	17.46619	1670.5	981839.73	970618	GF	MTG	G-445	2		61.85	43.45	103.56	0.00
GJA38	64.48360	17.46663	1668.4	981841.13	970618	GF	MTG	G-445	2		61.78	41.97	103.12	0.00
GJA39	64.50045	17.44224	1699.2	981826.55	970618	GF	MTG	G-445	2		62.89	39.95	96.86	0.00
GJA40	64.51679	17.49994	1700.0	981821.82	970618	GF	MTG	G-445	2		62.87	38.40	91.26	0.00
GJA41	64.53367	17.53317	1709.3	981820.91	970618	GF	MTG	G-445	2		63.15	37.68	92.03	0.00
GJA42	64.55022	17.50023	1738.1	981812.96	970618	GF	MTG	G-445	2		64.22	37.38	91.78	0.00
GJA43	64.53340	17.58339	1670.8	981835.62	970618	GF	MTG	G-445	2		61.74	38.68	94.85	0.00
GJA44	64.49982	17.56649	1635.0	981843.75	970618	GF	MTG	G-445	2		60.52	40.80	94.31	0.00
GJA45	64.45826	17.54978	1592.7	981847.90	970618	GF	MTG	G-445	2		59.03	39.36	88.35	0.00
GJA46	64.45850	17.49959	1635.7	981844.91	970618	GF	MTG	G-445	2		60.59	42.18	98.63	0.00

Mýrdalsjökull 1998

M1	63.65964	20.10116	30.6	982226.83	980406	HELLA	MTG	G-445	2		1.05	42.21	0.00
M2	63.61562	19.99535	29.1	982220.95	980406	HELLA	MTG	G-445	2		0.53	39.06	0.00
M3	63.58162	19.91852	9.9	982221.53	980406	HELLA	MTG	G-445	2		-0.73	36.21	0.00
M4	63.55986	19.80814	10.5	982223.98	980406	HELLA	MTG	G-445	2		-0.53	40.41	0.00
M5	63.54231	19.69307	14.7	982227.57	980406	HELLA	MTG	G-445	2		-1.39	46.55	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	$d g_{\text{TU}}$ mGal	$d g_{\text{TL}}$ mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
M6	63.53202	19.62275	13.0	982230.40	980406	HELLA	MTG	G-445	2	-0.36		49.60	0.02
M7	63.56403	19.61542	53.7	982223.13	980406	HELLA	MTG	G-445	10	-3.07		52.57	0.00
M8	63.55667	19.62518	43.8	982227.81	980406	HELLA	MTG	G-445	2	-0.72		54.70	0.00
M9	63.52317	19.55402	12.2	982227.21	980406	HELLA	MTG	G-445	2	-0.45		46.79	0.00
M10	63.53408	19.48614	204.7	982191.12	980406	HELLA	MTG	G-445	2	6.64	5.24	69.35	0.05
M11	63.55197	19.45981	397.4	982153.65	980406	HELLA	MTG	G-445	2	13.96	13.20	90.03	0.02
M12	63.57040	19.45634	539.9	982127.05	980406	HELLA	MTG	G-445	2	19.21	19.22	106.04	0.00
M13	63.58951	19.43362	717.4	982090.60	980406	HELLA	MTG	G-445	2	25.85	25.24	122.99	0.05
M14	63.61099	19.44061	909.3	982046.38	980406	HELLA	MTG	G-445	2	32.82	31.37	136.49	0.00
M15	63.62646	19.47303	1062.3	982012.10	980406	HELLA	MTG	G-445	2	37.91	37.24	148.30	0.00
VR82	63.47734	19.28593	48.9	982211.89	980406	HELLA	MTG	G-445	2	1.32	1.36	46.11	0.00
M17	63.48580	19.18824	65.2	982210.72	980406	HELLA	MTG	G-445	2	1.52	0.58	49.40	0.05
M18	63.44905	19.20533	29.6	982214.49	980406	HELLA	MTG	G-445	2	0.77	-0.01	44.81	0.00
M19	63.45463	19.06658	22.7	982218.85	980406	HELLA	MTG	G-445	2	0.19	-1.01	46.67	0.05

Grímsvötn 1998

GV01	64.43484	17.35196	1446.7	981905.30	980607	GF	MTG	G-445	2	53.63	41.34	102.31	0.00
GV02	64.43240	17.35301	1432.9	981908.69	980607	GF	MTG	G-445	2	53.06	41.30	101.64	0.00
GV03	64.42951	17.35401	1426.4	981909.98	980607	GF	MTG	G-445	2	52.82	41.41	101.11	0.00
GV04	64.42680	17.35474	1415.8	981912.22	980607	GF	MTG	G-445	2	52.41	41.31	100.32	0.00
GV05	64.42418	17.35608	1404.2	981914.32	980607	GF	MTG	G-445	2	51.98	40.96	98.97	0.00
GV06	64.42166	17.35710	1397.5	981915.73	980607	GF	MTG	G-445	2	51.75	40.83	98.49	0.00
GV07	64.41914	17.35836	1395.3	981915.87	980607	GF	MTG	G-445	2	51.64	40.94	98.15	0.00
GV08	64.41634	17.35909	1395.1	981915.83	980607	GF	MTG	G-445	2	51.6	41.22	98.23	0.00
GV09	64.41346	17.36061	1407.4	981912.71	980607	GF	MTG	G-445	2	52.09	41.77	99.16	0.00
GV10	64.41119	17.36127	1425.3	981908.45	980607	GF	MTG	G-445	2	52.78	42.28	100.54	0.00
GV11	64.40814	17.36239	1422.4	981909.92	980607	GF	MTG	G-445	2	52.66	43.07	101.38	0.00

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OR89	64.02532	16.64519	2017.7	981801.07	980614	GF	MTG	G-445	2	67.01	61.28	203.42	0.00
OR90	63.99512	16.67223	1795.1	981836.19	980614	GF	MTG	G-445	2	60.16	52.38	172.03	0.00
OR91	63.98896	16.67417	1807.7	981830.23	980614	GF	MTG	G-445	2	59.62	52.30	170.40	0.00
OR92	63.98144	16.63150	1753.0	981843.34	980614	GF	MTG	G-445	2	57.73	49.99	167.13	0.00
OR93	63.97787	16.65111	1791.6	981833.43	980614	GF	MTG	G-445	2	58.28	49.81	169.38	0.00
OR94	64.00200	16.67483	1813.9	981841.69	980614	GF	MTG	G-445	2	61.20	52.74	182.83	0.00
OR95	64.00719	16.67648	1813.8	981841.23	980614	GF	MTG	G-445	2	61.21	52.75	181.96	0.00
OR96	64.01553	16.63749	1874.7	981832.31	980614	GF	MTG	G-445	2	63.46	54.33	191.22	0.00
OR97	64.00472	16.62803	1825.9	981835.32	980614	GF	MTG	G-445	2	61.56	51.23	179.98	0.00
OR98	63.98958	16.63068	1756.4	981839.96	980614	GF	MTG	G-445	2	58.86	48.11	164.23	0.00
OR99	63.99869	16.61256	1845.5	981832.65	980614	GF	MTG	G-445	2	60.74	55.20	183.80	0.10
OR100	64.06453	16.64664	1655.4	981890.75	980614	GF	MTG	G-445	2	58.07	51.28	178.48	0.00
OR101	64.06405	16.61621	1532.0	981913.94	980614	GF	MTG	G-445	2	54.02	48.44	163.65	0.00
OR102	64.05602	16.58406	1481.3	981926.63	980614	GF	MTG	G-445	2	51.53	48.15	161.26	0.00
OR103	64.07686	16.64619	1641.0	981890.36	980614	GF	MTG	G-445	2	57.66	50.39	172.77	0.00

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NV1	64.54488	16.62032	1399.8	981904.48	980606	GF	ÞH	G-445	2	52.02	32.41	79.27	0.00
NV2	64.56317	16.66398	1447.9	981907.63	980606	GF	ÞH	G-445	2	53.73	41.93	96.02	0.00
NV3	64.50934	16.70322	1491.3	981883.54	980606	GF	ÞH	G-445	2	55.34	37.11	89.06	0.00
NV4	64.46045	16.72657	1514.7	981871.72	980606	GF	ÞH	G-445	2	56.26	34.01	87.90	0.00
NV5	64.41133	16.76929	1531.9	981857.71	980606	GF	ÞH	G-445	2	56.87	33.39	82.71	0.00
NV6	64.40855	16.87581	1536.9	981870.41	980606	GF	ÞH	G-445	2	57.01	38.65	97.14	0.00
NV7	64.37919	16.96358	1464.1	981876.05	980606	GF	ÞH	G-445	2	54.36	30.67	82.37	0.00
NV8	64.40604	17.02364	1525.6	981870.19	980606	GF	ÞH	G-445	2	56.63	36.21	93.62	0.00
NV9	64.43331	16.95767	1567.8	981856.98	980606	GF	ÞH	G-445	2	58.21	36.83	91.49	0.00
NV10	64.48418	16.87240	1635.1	981835.16	980606	GF	ÞH	G-445	2	60.64	32.74	86.88	0.00
NV11	64.48515	16.95638	1648.9	981828.28	980606	GF	ÞH	G-445	2	61.16	35.48	84.19	0.00
NV12	64.47536	17.04009	1661.6	981827.88	980606	GF	ÞH	G-445	2	61.59	36.24	88.40	0.00
NV13	64.50067	17.14483	1640.0	981835.21	980606	GF	ÞH	G-445	10	60.76	38.08	87.25	0.00
NV14	64.51041	17.37547	1561.5	981865.00	980608	GF	MTG	G-445	2	57.44	41.60	92.13	0.10
NV15	64.51207	17.38137	1634.3	981843.26	980608	GF	MTG	G-445	2	60.41	40.69	92.73	0.00
NV16	64.50024	17.56099	1633.2	981843.25	980609	GF	MTG	G-445	2	60.40	40.67	93.25	0.00
NV17	64.50938	17.58782	1633.0	981846.31	980609	GF	MTG	G-445	2	60.43	41.05	95.56	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{obs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
NV18	64.50667	17.70727	1502.9	981890.08	980609	GF	MTG	G-445	2	55.61	42.46	99.37	0.00
NV19	64.47749	17.70741	1520.0	981884.40	980609	GF	MTG	G-445	2	56.27	42.89	101.04	0.00
NV20	64.47684	17.74765	1514.4	981884.71	980609	GF	MTG	G-445	2	55.96	43.15	99.68	0.00
NV21	64.47517	17.79094	1524.3	981888.81	980609	GF	MTG	G-445	2	56.00	47.10	106.96	0.00
NV22	64.47462	17.81502	1509.2	981898.46	980609	GF	MTG	G-445	2	54.97	52.39	111.95	0.00
NV23	64.49166	17.81137	1525.2	981894.69	980609	GF	MTG	G-445	2	55.60	50.19	111.92	0.00
NV24	64.49915	17.76234	1468.2	981896.57	980609	GF	MTG	G-445	2	54.25	40.92	95.72	0.00
NV25	64.52075	17.76106	1394.0	981914.85	980609	GF	MTG	G-445	2	51.56	37.61	89.54	0.00
NV26	64.53632	17.80043	1295.8	981936.41	980609	GF	MTG	G-445	2	47.98	35.99	79.73	0.00
NV27	64.55070	17.84150	1206.5	981956.61	980609	GF	MTG	G-445	2	44.73	34.54	71.38	0.00
NV28	64.54234	17.88738	1137.2	981973.49	980609	GF	MTG	G-445	2	42.14	32.72	67.43	0.00
NV29	64.51056	17.86742	1153.1	981977.41	980609	GF	MTG	G-445	2	42.64	38.04	78.51	0.00
NV30	64.52986	17.91017	1098.3	981985.21	980609	GF	MTG	G-445	2	40.73	34.30	68.02	0.00
NV31	64.54456	17.95625	967.9	982021.11	980609	GF	MTG	G-445	2	35.89	32.83	62.68	0.00
NV32	64.56639	17.92431	1006.9	982011.90	980609	GF	MTG	G-445	2	37.40	33.22	63.94	0.00
NV33	64.56906	17.89122	1069.7	981993.43	980609	GF	MTG	G-445	2	39.67	33.88	64.67	0.00
NV34	64.59474	17.86749	1055.8	982001.12	980609	GF	MTG	G-445	2	39.06	34.66	66.25	0.00
NV35	64.57828	17.82333	1150.0	981959.91	980609	GF	MTG	G-445	10	41.89	35.33	55.30	0.00
NV36	64.59939	17.78340	1233.9	981955.39	980609	GF	MTG	G-445	2	45.67	35.35	75.17	0.00
NV37	64.63519	17.78285	1058.3	982008.01	980609	GF	MTG	G-445	2	39.13	35.65	71.10	0.00
NV38	64.62022	17.74356	1215.5	981964.45	980609	GF	MTG	G-445	2	44.86	37.42	77.06	0.00
NV39	64.61906	17.65817	1410.1	981929.31	980609	GF	MTG	G-445	2	51.69	49.85	102.09	0.00
NV40	64.64850	17.60662	1613.0	981899.84	980609	GF	MTG	G-445	10	58.15	56.85	133.18	0.00
NV41	64.65721	17.58787	1564.0	981901.52	980609	GF	MTG	G-445	2	56.30	55.60	119.11	0.00
NV42	64.60167	17.68778	1379.4	981927.51	980609	GF	MTG	G-445	2	50.84	42.98	92.00	0.00
NV43	64.57841	17.72476	1378.7	981922.27	980609	GF	MTG	G-445	2	50.93	39.99	88.18	0.00
NV44	64.58138	17.63087	1631.3	981869.46	980609	GF	MTG	G-445	2	60.00	47.36	113.13	0.00
NV45	64.49094	17.39387	1620.4	981853.86	980610	GF	PH	G-445	2	59.92	41.60	100.54	0.00
NV46	64.49467	17.38519	1620.2	981853.14	980610	GF	PH	G-445	2	60.00	41.36	99.50	0.12
NV47	64.49783	17.38248	1624.7	981852.51	980610	GF	PH	G-445	2	60.17	41.28	100.01	0.00
NV48	64.50429	17.38099	1631.0	981846.83	980610	GF	PH	G-445	2	60.40	41.31	95.85	0.15
NV49	64.50771	17.38054	1589.2	981857.43	980610	GF	PH	G-445	2	58.52	41.29	93.29	0.15
NV50	64.50905	17.37959	1590.8	981857.15	980610	GF	PH	G-445	2	58.78	41.26	93.45	0.24
NV51	64.53346	17.30157	1694.5	981823.63	980611	GF	PH	G-445	2	62.78	37.80	90.17	0.00
NV52	64.53350	17.31647	1701.8	981820.81	980611	GF	MTG	G-445	2	63.04	37.49	89.61	0.00
NV53	64.53375	17.33307	1689.3	981823.99	980611	GF	MTG	G-445	2	62.58	37.05	88.93	0.00
NV54	64.53366	17.35006	1666.6	981829.56	980611	GF	MTG	G-445	2	61.74	37.08	87.50	0.00
NV55	64.53652	17.36582	1648.7	981835.33	980611	GF	MTG	G-445	2	61.05	36.93	87.55	0.00
NV56	64.53255	17.37837	1634.4	981839.49	980611	GF	MTG	G-445	2	60.57	37.40	87.55	0.00
NV57	64.53304	17.38971	1647.2	981835.29	980611	GF	MTG	G-445	2	61.02	37.15	87.31	0.00
NV58	64.53350	17.40015	1665.7	981830.06	980611	GF	MTG	G-445	2	61.70	36.89	87.72	0.00
NV59	64.53391	17.41887	1687.8	981822.64	980611	GF	MTG	G-445	2	62.49	36.58	87.12	0.00
NV60	64.34850	17.40180	1727.1	981844.11	980612	GF	PH	G-445	2	63.12	55.84	133.78	0.00
NV61	64.36392	17.40067	1653.0	981859.68	980612	GF	PH	G-445	2	60.91	51.83	125.42	0.00
NV62	64.38341	17.42523	1649.7	981857.50	980612	GF	PH	G-445	2	60.88	50.37	120.84	0.00
NV63	64.38133	17.52126	1472.2	981874.10	980612	GF	PH	G-445	2	54.58	35.62	82.79	0.00
NV64	64.38882	17.58969	1427.7	981880.87	980612	GF	PH	G-445	2	52.99	32.79	75.27	0.00
NV65	64.44287	17.58611	1546.3	981856.29	980612	GF	PH	G-445	2	57.32	36.62	83.48	0.00
NV66	64.47910	17.47323	1654.9	981844.03	980612	GF	PH	G-445	2	61.28	42.64	102.17	0.00
NV67	64.46049	17.47260	1659.3	981842.65	980612	GF	PH	G-445	2	61.42	43.97	103.46	0.00
NV68	64.51948	17.37426	1632.4	981842.30	980613	GF	PH	G-445	2	60.46	39.71	90.68	0.00
NV69	64.53384	17.43476	1705.1	981818.10	980613	GF	PH	G-445	2	63.08	36.54	87.92	0.00
NV70	64.53339	17.45031	1722.6	981814.30	980613	GF	PH	G-445	2	63.69	36.64	89.52	0.00
NV71	64.53324	17.46655	1726.9	981812.49	980613	GF	PH	G-445	2	63.89	36.75	89.04	0.00
NV72	64.53342	17.48325	1725.5	981813.62	980613	GF	PH	G-445	2	63.81	36.87	89.73	0.00
NV73	64.51560	17.43233	1699.0	981819.61	980613	GF	PH	G-445	2	62.88	37.20	88.80	0.00
NV74	64.51424	17.41530	1685.5	981823.60	980613	GF	PH	G-445	2	62.42	37.61	88.74	0.00
NV75	64.51280	17.39708	1665.6	981832.15	980613	GF	PH	G-445	2	61.70	39.08	91.22	0.00
NV76	64.49974	17.39044	1648.8	981842.20	980613	GF	PH	G-445	2	61.09	40.73	97.02	0.00
NV77	64.50393	17.41721	1685.3	981827.88	980613	GF	PH	G-445	2	62.41	38.99	93.66	0.00
NV78	64.52581	17.37424	1636.8	981839.13	980613	GF	PH	G-445	2	60.60	38.45	88.44	0.00
NV79	64.49252	17.38064	1642.4	981847.58	980613	GF	PH	G-445	2	60.86	41.66	100.93	0.05
NV80	64.49313	17.36603	1664.8	981841.25	980613	GF	PH	G-445	2	61.64	41.21	101.50	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{obs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
NV81	64.49735	17.34890	1684.0	981835.84	980613	GF	PH	G-445	2	62.37	40.69	101.71	0.00
NV82	64.49752	17.34160	1690.1	981833.96	980613	GF	PH	G-445	2	62.60	40.69	101.72	0.00
NV83	64.51042	17.33522	1686.2	981832.00	980613	GF	PH	G-445	2	62.46	39.60	97.61	0.00
NV84	64.51152	17.34983	1667.7	981836.46	980613	GF	PH	G-445	2	61.78	40.65	96.30	0.00
NV85	64.51095	17.36175	1640.0	981843.81	980613	GF	MTG	G-445	2	60.75	41.89	95.10	0.05
NV86	64.51089	17.36654	1626.8	981847.75	980613	GF	MTG	G-445	2	60.13	41.87	95.03	0.10
NV87	64.50623	17.35999	1656.2	981841.34	980613	GF	PH	G-445	2	61.27	41.92	98.01	0.00
NV88	64.50267	17.36950	1652.0	981843.25	980613	GF	PH	G-445	10	61.13	41.73	98.87	0.00
NV89	64.51860	17.27254	1673.3	981836.52	980615	GF	MTG	G-445	2	62.03	38.86	97.59	0.00
NV90	64.55760	17.27558	1661.0	981835.27	980615	GF	MTG	G-445	2	61.54	40.92	89.80	0.00
NV91	64.58427	17.34004	1728.9	981829.10	980615	GF	MTG	G-445	2	63.91	43.49	102.70	0.00
NV92	64.58463	17.27304	1627.8	981849.86	980615	GF	MTG	G-445	2	60.32	41.74	92.20	0.00
NV93	64.59930	17.11717	1503.4	981864.71	980615	GF	MTG	G-445	2	55.84	30.61	67.66	0.00
NV94	64.62929	17.14649	1475.1	981878.28	980615	GF	MTG	G-445	2	54.76	33.33	70.37	0.00
NV95	64.66602	17.15989	1439.3	981893.28	980615	GF	MTG	G-445	2	53.42	34.67	71.77	0.00
NV96	64.66648	17.24331	1505.9	981884.19	980615	GF	MTG	G-445	2	55.78	39.34	83.16	0.00
NV97	64.73089	17.34190	1465.3	981916.72	980615	GF	MTG	G-445	2	54.14	43.13	98.66	0.00
NV98	64.73299	17.43154	1447.7	981932.48	980615	GF	MTG	G-445	2	53.22	48.62	108.86	0.00
NV99	64.73483	17.24322	1394.2	981924.87	980615	GF	MTG	G-445	2	51.63	39.48	84.62	0.00
NV100	64.73261	17.15835	1304.3	981937.81	980615	GF	MTG	G-445	2	48.36	35.45	69.94	0.00
NV101	64.73308	17.07050	1230.0	981950.50	980615	GF	MTG	G-445	2	45.70	31.99	59.71	0.00
NV102	64.73177	16.96066	1195.2	981953.14	980615	GF	MTG	G-445	2	44.42	26.67	51.66	0.00
NV103	64.72871	16.81581	1090.8	981981.96	980615	GF	MTG	G-445	2	40.52	25.61	48.52	0.00
NV104	64.70145	16.82106	1159.2	981964.25	980615	GF	MTG	G-445	2	43.02	29.20	53.79	0.00
NV105	64.69845	16.90511	1234.7	981932.94	980615	GF	MTG	G-445	2	45.87	24.29	45.96	0.00
NV106	64.68150	16.97186	1305.9	981914.07	980615	GF	MTG	G-445	2	48.53	26.41	50.32	0.00
NV107	64.66641	17.07236	1380.0	981906.35	980615	GF	MTG	G-445	2	51.24	33.26	66.47	0.00
NV108	64.63227	16.97587	1398.5	981889.52	980615	GF	MTG	G-445	2	51.98	26.35	57.78	0.00
NV109	64.63346	16.89251	1422.0	981909.39	980615	GF	MTG	G-445	2	52.73	40.47	84.78	0.00
NV110	64.59990	16.95107	1473.4	981879.38	980615	GF	MTG	G-445	2	54.72	35.50	73.01	0.00
NV111	64.56638	16.95336	1552.7	981860.21	980615	GF	MTG	G-445	2	57.65	37.60	80.68	0.00
NV112	64.56116	16.80292	1627.1	981858.38	980615	GF	MTG	G-445	2	60.25	43.92	102.19	0.00
NV113	64.52338	16.87041	1626.7	981835.07	980615	GF	MTG	G-445	2	60.34	30.91	81.38	0.00
NV114	64.51450	16.95440	1625.4	981832.81	980615	GF	MTG	G-445	2	60.30	33.19	79.34	0.00
NV115	64.53233	17.03670	1584.2	981845.77	980615	GF	MTG	G-445	2	58.80	33.40	78.34	0.00
NV116	64.53249	17.14709	1589.7	981846.00	980615	GF	MTG	G-445	2	59.01	34.24	80.27	0.00
NV117	64.43204	17.70861	1415.6	981890.71	980616	GF	PH	G-445	2	52.50	31.86	78.37	0.00
NV118	64.40150	17.70826	1375.6	981895.43	980616	GF	PH	G-445	2	51.07	30.20	72.88	0.00
NV119	64.40255	17.78821	1332.9	981909.78	980616	GF	PH	G-445	2	49.49	28.67	73.99	0.00
NV120	64.43134	17.84126	1295.2	981928.89	980616	GF	PH	G-445	2	48.06	32.68	79.40	0.00
NV121	64.38865	17.87909	1255.5	981934.37	980616	GF	PH	G-445	2	46.62	29.55	75.69	0.00
NV122	64.34676	17.87503	1214.9	981938.65	980616	GF	PH	G-445	2	45.13	26.33	70.38	0.00
NV123	64.30684	17.87615	1184.2	981946.87	980616	GF	PH	G-445	2	43.99	24.95	71.94	0.00
NV124	64.26987	17.87506	1126.5	981961.87	980616	GF	PH	G-445	2	41.86	26.67	71.76	0.00
NV125	64.26701	17.79346	1175.7	981939.11	980616	GF	PH	G-445	2	43.64	23.83	64.44	0.00
NV126	64.25536	17.67971	1226.8	981941.64	980616	GF	PH	G-445	2	45.35	35.39	83.55	0.00
NV127	64.27026	17.65244	1322.2	981916.58	980616	GF	PH	G-445	2	48.88	34.79	86.86	0.00
NV128	64.29931	17.72609	1263.8	981917.47	980616	GF	PH	G-445	2	46.90	25.62	67.66	0.00
NV129	64.35521	17.72547	1317.6	981906.93	980616	GF	PH	G-445	2	48.94	26.84	69.80	0.00
NV130	64.32490	17.64408	1350.1	981894.39	980616	GF	PH	G-445	2	50.07	25.61	69.41	0.00
NV131	64.32571	17.58591	1413.1	981883.71	980616	GF	PH	G-445	2	52.32	30.21	78.11	0.00
NV132	64.29913	17.58623	1452.9	981881.80	980616	GF	PH	G-445	2	53.66	35.27	90.35	0.00
NV133	64.27506	17.58658	1458.0	981894.89	980616	GF	PH	G-445	2	53.64	43.47	106.70	0.00
NV134	64.27072	17.55449	1546.8	981879.43	980616	GF	PH	G-445	2	56.43	51.73	118.96	0.00
NV135	64.32726	17.51631	1464.7	981874.91	980616	GF	PH	G-445	2	54.18	32.31	85.11	0.00
NV136	64.35382	17.53005	1457.0	981874.20	980616	GF	PH	G-445	2	54.02	32.94	80.14	0.00
NV137	64.36945	17.20232	1372.0	981906.98	980617	GF	MTG	G-445	2	50.90	34.26	85.57	0.00
NV138	64.36121	17.28684	1375.2	981920.43	980617	GF	MTG	G-445	2	50.80	42.82	100.63	0.00
NV139	64.33405	17.29300	1273.0	981939.64	980617	GF	MTG	G-445	2	47.02	34.98	90.24	0.00
NV140	64.30119	17.28811	1106.2	981973.61	980617	GF	MTG	G-445	2	40.92	24.68	75.04	0.00
NV141	64.33356	17.20960	1238.9	981934.58	980617	GF	MTG	G-445	2	45.97	27.24	74.66	0.00
NV142	64.35113	17.15173	1322.0	981918.24	980617	GF	MTG	G-445	10	49.07	34.67	82.71	0.00
NV143	64.31695	17.13821	1246.2	981933.48	980617	GF	MTG	G-445	2	46.24	28.79	77.00	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{obs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
NV144	64.31646	17.06738	1295.2	981919.00	980617	GF	MTG	G-445	2	48.09	29.57	77.64	0.00
NV145	64.31614	17.00034	1308.9	981906.10	980617	GF	MTG	G-445	2	48.61	23.88	69.02	0.00
NV146	64.31729	16.92198	1355.8	981893.53	980617	GF	MTG	G-445	2	50.34	23.37	70.87	0.00
NV228	64.30990	18.23830	672.7	982093.70	980917	HALD	MTG	CG-3M	2	25.15	25.22	60.73	0.05
NV229	64.30957	18.23988	672.0	982093.99	980917	HALD	MTG	CG-3M	2	25.12	25.19	60.80	0.05
7383	64.30957	18.23988	672.0	982093.97	980917	HALD	MTG	CG-3M	2	25.12	25.19	60.79	0.05
NV147	64.32970	18.21069	702.9	982086.68	980917	HALD	MTG	CG-3M	2	25.44	24.42	61.59	0.00
NV148	64.35929	18.17263	772.3	982068.89	980917	HALD	MTG	CG-3M	2	28.76	28.78	63.16	0.00
NV149	64.38149	18.14189	833.1	982052.91	980917	HALD	MTG	CG-3M	2	30.89	30.77	64.38	0.00
NV150	64.41451	18.11576	878.7	982043.96	980917	HALD	MTG	CG-3M	2	32.74	32.67	67.12	0.00
NV151	64.43885	18.06007	861.6	982046.95	980917	HALD	MTG	CG-3M	2	32.04	32.05	63.15	0.05
NV152	64.46690	17.98846	1029.9	982009.22	980917	HALD	MTG	CG-3M	2	38.27	38.22	75.36	0.05
NV153	64.48213	17.95819	1078.7	981998.39	980917	HALD	MTG	CG-3M	2	39.95	39.59	78.52	0.05
NV154	64.50275	17.94292	992.9	982019.03	980917	HALD	MTG	CG-3M	2	36.85	36.72	71.25	0.05
NV155	64.52579	17.99985	847.6	982051.36	980917	HALD	MTG	CG-3M	2	31.40	31.57	57.11	0.00
NV156	64.52037	18.06667	826.4	982054.52	980917	HALD	MTG	CG-3M	2	30.81	30.90	54.11	0.00
NV157	64.53764	18.15109	813.1	982061.39	980917	HALD	MTG	CG-3M	2	30.38	30.43	55.62	0.00
NV158	64.55666	18.29229	740.6	982076.73	980917	HALD	MTG	CG-3M	2	27.65	27.67	47.27	0.00
NV159	64.56713	18.20196	818.4	982060.87	980917	HALD	MTG	CG-3M	2	30.39	30.03	54.67	0.00
NV160	64.59280	18.14930	820.9	982066.47	980917	HALD	MTG	CG-3M	2	30.55	30.54	59.24	0.00
NV161	64.61494	18.05492	814.5	982063.87	980917	HALD	MTG	CG-3M	2	30.14	30.13	53.10	0.00
NV162	64.61942	17.98581	865.4	982054.32	980917	HALD	MTG	CG-3M	2	32.10	31.98	58.94	0.00
NV163	64.63908	17.90849	923.0	982044.84	980917	HALD	MTG	CG-3M	2	34.12	34.24	65.86	0.15
NV164	64.73479	18.07261	790.6	982071.55	980918	HALD	KL	CG-3M	2	29.28	29.20	45.02	0.00
NV165	64.73450	18.06900	795.9	982070.41	980918	HALD	KL	CG-3M	2	29.46	29.42	45.52	0.05
NV166	64.78181	18.01936	800.1	982073.37	980918	HALD	KL	CG-3M	2	29.63	29.61	46.47	0.00
NV167	64.79638	17.95927	858.3	982065.07	980918	HALD	KL	CG-3M	2	31.78	31.71	55.13	0.00
NV168	64.81223	17.89634	878.6	982062.05	980918	HALD	KL	CG-3M	2	32.57	32.34	57.25	0.00
NV169	64.83125	17.82239	799.9	982077.21	980918	HALD	KL	CG-3M	2	29.78	29.81	46.81	0.00
NV170	64.82240	17.75042	820.6	982073.24	980918	HALD	KL	CG-3M	2	30.49	30.37	49.85	0.00
NV171	64.83045	17.69417	767.9	982084.86	980918	HALD	KL	CG-3M	2	28.57	28.60	44.64	0.00
NV172	64.82907	17.62591	803.8	982075.92	980918	HALD	KL	CG-3M	2	29.95	29.94	46.85	0.00
NV173	64.81283	17.58510	850.2	982068.32	980918	HALD	KL	CG-3M	2	31.68	31.71	54.69	0.00
NV174	64.86500	17.60373	787.2	982084.03	980919	HALD	PH	CG-3M	2	29.42	29.45	47.34	0.00
NV175	64.87712	17.56740	777.6	982087.09	980919	HALD	PH	CG-3M	2	29.04	29.03	46.56	0.05
NV176	64.89042	17.49943	807.3	982082.02	980919	HALD	PH	CG-3M	2	30.17	30.09	49.78	0.05
NV177	64.91732	17.47336	803.8	982087.14	980919	HALD	PH	CG-3M	2	30.05	30.04	51.94	0.00
NV178	64.95168	17.44896	812.7	982091.46	980919	HALD	PH	CG-3M	2	30.41	30.40	56.57	0.00
NV179	64.97742	17.43962	777.6	982104.45	980919	HALD	PH	CG-3M	2	29.10	29.11	56.98	0.00
NV180	65.00584	17.41773	782.0	982109.40	980919	HALD	PH	CG-3M	2	29.27	29.25	61.29	0.00
NV181	65.00201	17.35459	801.4	982107.37	980919	HALD	PH	CG-3M	2	29.98	29.98	65.50	0.00
NV182	65.01054	17.30364	782.6	982113.30	980919	HALD	PH	CG-3M	2	29.26	29.23	65.06	0.00
NV183	65.00817	17.23068	783.3	982112.61	980919	HALD	PH	CG-3M	2	29.24	29.21	64.71	0.00
NV184	65.01346	17.12702	795.0	982113.05	980919	HALD	PH	CG-3M	2	29.74	29.74	68.45	0.00
NV185	65.01126	17.03280	852.1	982098.80	980919	HALD	PH	CG-3M	2	31.83	31.83	71.94	0.30
NV186	64.97033	16.96621	851.5	982091.78	980919	HALD	PH	CG-3M	2	31.80	31.77	67.62	0.00
NV187	64.95064	16.91406	836.5	982088.92	980919	HALD	PH	CG-3M	2	31.21	31.18	61.44	0.00
NV188	64.93650	16.84539	767.7	982103.62	980919	HALD	PH	CG-3M	2	28.65	28.67	55.91	0.00
NV189	64.91499	16.78707	703.1	982109.01	980919	HALD	PH	CG-3M	2	26.25	26.27	42.86	0.10
NV190	64.92529	16.71331	689.0	982116.12	980919	HALD	PH	CG-3M	2	25.74	25.77	44.94	0.00
NV191	64.94692	16.64650	675.7	982125.10	980919	HALD	PH	CG-3M	2	25.21	25.24	48.31	0.00
NV192	64.96637	16.57611	664.0	982130.07	980919	HALD	PH	CG-3M	2	24.75	24.75	48.29	0.00
NV193	64.99902	16.55277	661.4	982134.77	980919	HALD	PH	CG-3M	2	24.54	24.48	49.94	0.00
NV194	65.04205	16.59502	776.1	982114.31	980919	HALD	PH	CG-3M	2	28.42	28.31	61.88	0.05
NV195	65.04896	16.52880	707.4	982125.53	980920	HALD	MTG	CG-3M	2	26.39	26.38	51.39	0.00
NV196	65.06928	16.37475	606.8	982155.09	980920	HALD	MTG	CG-3M	2	20.80	19.33	48.54	0.00
NV197	65.03010	16.31366	608.2	982150.24	980920	HALD	MTG	CG-3M	2	22.75	22.75	46.81	0.00
NV198	64.99557	16.26304	616.0	982145.60	980920	HALD	MTG	CG-3M	2	23.10	23.03	46.95	0.00
NV199	64.97511	16.31658	614.0	982142.71	980920	HALD	MTG	CG-3M	2	23.01	22.93	44.88	0.00
NV200	64.94392	16.34627	632.1	982138.46	980920	HALD	MTG	CG-3M	2	23.68	23.66	48.40	0.00
NV201	64.91431	16.37417	650.1	982134.89	980920	HALD	MTG	CG-3M	2	24.36	24.31	52.45	0.00
NV202	64.89621	16.41847	668.8	982126.21	980920	HALD	MTG	CG-3M	2	24.82	24.52	50.79	0.00
NV203	64.86054	16.44741	710.7	982113.41	980920	HALD	MTG	CG-3M	2	26.48	26.46	53.42	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	$d g_{\text{TU}}$ mGal	$d g_{\text{TL}}$ mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
NV204	64.83236	16.48148	736.5	982106.42	980920	HALD	MTG	CG-3M	2	27.51	27.45	56.33	0.00
NV205	64.81041	16.53211	737.1	982102.52	980920	HALD	MTG	CG-3M	2	27.48	27.52	54.18	0.00
NV206	64.78212	16.57496	784.2	982090.04	980920	HALD	MTG	CG-3M	2	29.09	29.08	58.24	0.00
NV207	64.76517	16.59905	817.6	982077.89	980920	HALD	MTG	CG-3M	2	30.23	30.18	57.58	0.00
NV208	64.74714	16.63193	815.9	982070.36	980920	HALD	MTG	CG-3M	2	29.59	29.21	50.77	0.00
NV208	64.74714	16.63193	815.9	982070.27	980920	HALD	MTG	CG-3M	2	29.59	29.21	50.68	0.00
NV209	64.73342	16.66427	836.3	982064.31	980920	HALD	MTG	CG-3M	2	30.59	30.65	51.95	0.00
NV210	64.74532	16.65755	799.5	982073.37	980920	HALD	MTG	CG-3M	2	29.37	29.52	48.85	0.00
NV211	64.82738	16.43095	716.0	982110.69	980920	HALD	MTG	CG-3M	2	26.74	26.74	54.65	0.00
NV212	64.86195	16.34550	642.2	982132.25	980920	HALD	MTG	CG-3M	2	23.99	24.02	51.00	0.00
NV213	64.88828	16.29797	635.3	982135.96	980920	HALD	MTG	CG-3M	2	23.71	23.68	50.77	0.00
NV214	64.92406	16.29160	648.0	982137.22	980920	HALD	MTG	CG-3M	2	24.28	24.27	53.44	0.00
NV215	64.98226	16.22265	607.1	982144.58	980920	HALD	MTG	CG-3M	2	22.68	22.65	44.12	0.00
LAUG	65.02843	18.32957	745.2	982120.62	980921	HALD	MTG	CG-3M	2	27.89	27.86	59.59	0.00
NV216	64.96794	18.31070	747.2	982116.75	980921	HALD	MTG	CG-3M	2	27.94	27.86	60.53	0.00
NV217	64.89594	18.27334	763.9	982102.14	980921	HALD	MTG	CG-3M	2	28.60	28.64	56.07	0.00
NV218	64.88718	18.16312	769.3	982094.78	980921	HALD	MTG	CG-3M	2	28.82	28.81	51.00	0.00
FJORD	64.89416	18.06618	750.2	982096.37	980921	HALD	MTG	CG-3M	2	28.10	28.08	46.20	0.00
NV219	64.84079	18.04456	771.9	982087.61	980921	HALD	MTG	CG-3M	2	28.85	28.68	47.88	0.00
NV220	64.79798	18.03764	793.2	982077.00	980921	HALD	MTG	CG-3M	2	29.55	29.53	46.85	0.00
NV230	64.78220	18.01880	801.4	982073.37	980921	HALD	MTG	CG-3M	2	29.69	29.66	46.87	0.00
9701	64.78220	18.01880	801.4	982073.36	980921	HALD	MTG	CG-3M	2	29.69	29.66	46.86	0.00
NV221	64.71121	18.14855	782.3	982070.20	980921	HALD	MTG	CG-3M	2	29.16	29.15	42.75	0.00
NV222	64.67529	18.22947	789.1	982069.78	980921	HALD	MTG	CG-3M	2	29.44	29.38	46.92	0.00
NV223	64.64755	18.31151	701.7	982090.23	980921	HALD	MTG	CG-3M	2	26.17	26.20	42.40	0.00
NV224	64.60772	18.37472	743.3	982078.90	980921	HALD	MTG	CG-3M	2	27.79	27.75	46.65	0.00
NV225	64.57405	18.39711	719.6	982081.79	980921	HALD	MTG	CG-3M	2	26.91	26.87	44.61	0.00
NV226	64.53829	18.42885	667.8	982092.91	980921	HALD	MTG	CG-3M	2	24.99	25.01	42.31	0.00
NV227	64.51230	18.49564	656.8	982096.72	980921	HALD	MTG	CG-3M	2	24.62	24.63	44.54	0.00

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LT1	64.36349	20.75807	497.9	982152.90	990403	HAGI	MTG	CG-3M	2	*	18.38	62.18	0.00
LT2	64.36729	20.75631	503.2	982149.90	990403	HAGI	MTG	CG-3M	2	*	18.57	60.56	0.00
LT3	64.37184	20.75561	547.1	982140.64	990403	HAGI	MTG	CG-3M	2	*	20.16	64.54	0.00
LT4	64.37706	20.75532	593.9	982130.79	990403	HAGI	MTG	CG-3M	2	*	21.89	68.75	0.00
LT5	64.38123	20.75331	626.2	982123.81	990403	HAGI	MTG	CG-3M	2		22.96	71.43	0.00
LT6	64.38554	20.75241	695.8	982107.58	990403	HAGI	MTG	CG-3M	2		25.28	76.37	0.05
LT7	64.39008	20.74898	781.2	982087.29	990403	HAGI	MTG	CG-3M	2		28.22	82.12	0.05
LT8	64.39450	20.74859	859.8	982069.01	990403	HAGI	MTG	CG-3M	2		30.88	87.78	0.02
LT9	64.39868	20.74928	923.0	982054.75	990403	HAGI	MTG	CG-3M	2		32.95	92.71	0.02
LT10	64.32101	20.84061	558.7	982132.99	990403	HAGI	MTG	CG-3M	2	*	19.96	64.03	0.05
LT11	64.32023	20.83478	550.3	982138.82	990403	HAGI	MTG	CG-3M	2	*	20.09	67.33	0.00
LT12	64.31791	20.82297	548.7	982141.65	990403	HAGI	MTG	CG-3M	2	*	20.28	69.86	0.00
LT13	64.31510	20.81417	545.3	982142.73	990403	HAGI	MTG	CG-3M	2	*	20.17	70.07	0.00
LT14	64.31200	20.80571	540.8	982144.67	990403	HAGI	MTG	CG-3M	2	*	19.92	70.87	0.00
LT15	64.31011	20.80025	536.7	982143.51	990403	HAGI	MTG	CG-3M	2	*	19.23	68.57	0.00
LT16	64.30940	20.79821	546.3	982139.86	990403	HAGI	MTG	CG-3M	2	*	18.91	67.95	0.00
LT17	64.28392	20.84335	530.8	982143.69	990403	HAGI	MTG	CG-3M	2	*	18.87	68.74	0.00
LT18	64.28956	20.84810	525.3	982145.45	990403	HAGI	MTG	CG-3M	2	*	19.36	68.43	0.00
LT19	64.29432	20.85645	526.3	982144.96	990403	HAGI	MTG	CG-3M	2	*	19.45	67.94	0.00
LT20	64.29696	20.86698	499.2	982149.18	990403	HAGI	MTG	CG-3M	2	*	18.41	63.60	0.00
LT21	64.39803	20.75286	918.3	982055.54	990424	HAGI	MTG	CG-3M	2		32.73	92.12	0.00
LT22	64.40320	20.75313	987.4	982040.39	990424	HAGI	MTG	CG-3M	2		34.98	97.92	0.05
LT24	64.40894	20.75132	1020.9	982035.95	990424	HAGI	MTG	CG-3M	2		36.02	103.44	0.05
LT25	64.41158	20.75299	1026.0	982032.42	990424	HAGI	MTG	CG-3M	2		36.02	101.30	0.07
LT26	64.41705	20.75247	937.2	982052.52	990424	HAGI	MTG	CG-3M	2		33.32	93.62	0.10
LT27	64.42088	20.75292	865.5	982068.83	990424	HAGI	MTG	CG-3M	2		31.03	87.49	0.05
LT28	64.42627	20.75425	778.6	982088.80	990424	HAGI	MTG	CG-3M	2		27.76	80.27	0.05
LT29	64.43025	20.75474	717.8	982102.40	990424	HAGI	MTG	CG-3M	2		26.02	74.85	0.05
LT30	64.43575	20.75375	644.3	982118.42	990424	HAGI	MTG	CG-3M	2		23.62	67.75	0.05
LT31	64.43965	20.75356	597.9	982128.34	990424	HAGI	MTG	CG-3M	2		21.99	63.10	0.05
LT32	64.44352	20.75372	555.6	982138.14	990424	HAGI	MTG	CG-3M	2		20.47	59.60	0.05
LT33	64.44782	20.75205	516.6	982146.73	990424	HAGI	MTG	CG-3M	2		19.03	55.84	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{obs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	dg_{TU} mGal	dg_{TL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
LT34	64.45330	20.75366	472.7	982156.64	990424	HAGI	MTG	CG-3M	2	17.32		51.83	0.00
LT35	64.45865	20.75161	458.4	982160.25	990424	HAGI	MTG	CG-3M	2	16.91		50.65	0.00
LT36	64.46277	20.75580	429.1	982166.41	990424	HAGI	MTG	CG-3M	2	15.76		47.46	0.00
LT37	64.44083	20.84107	451.1	982161.88	990424	HAGI	MTG	CG-3M	2	16.71		51.28	0.00
LT38	64.43539	20.82456	486.4	982154.87	990424	HAGI	MTG	CG-3M	2	18.01		55.54	0.00
LT39	64.43025	20.81163	539.5	982142.67	990424	HAGI	MTG	CG-3M	2	19.83		60.10	0.05
LT40	64.42651	20.79818	639.1	982119.66	990424	HAGI	MTG	CG-3M	2	23.33		68.07	0.05
LT41	64.42318	20.78649	716.2	982101.86	990424	HAGI	MTG	CG-3M	2	25.98		74.32	0.05
LT42	64.42072	20.77677	801.6	982082.36	990424	HAGI	MTG	CG-3M	2	28.84		81.30	0.05
LT43	64.41592	20.76589	921.2	982054.39	990424	HAGI	MTG	CG-3M	2	32.79		90.61	0.10
LT44	64.41181	20.75687	1010.6	982034.88	990424	HAGI	MTG	CG-3M	2	35.58		98.94	0.05
LT45	64.40493	20.74308	991.7	982040.79	990424	HAGI	MTG	CG-3M	2	35.11		99.51	0.05
LT46	64.40260	20.73467	922.4	982055.48	990424	HAGI	MTG	CG-3M	2	32.94		93.01	0.05
LT47	64.40009	20.72571	847.0	982073.11	990424	HAGI	MTG	CG-3M	2	30.39		87.55	0.05
LT48	64.39741	20.71611	753.0	982093.89	990424	HAGI	MTG	CG-3M	2	27.33		79.51	0.10
LT49	64.39495	20.70879	689.1	982108.94	990424	HAGI	MTG	CG-3M	2	24.91		75.03	0.10
LT50	64.39243	20.70121	617.9	982125.72	990424	HAGI	MTG	CG-3M	2	22.6		69.96	0.05
LT51	64.39030	20.69302	574.8	982136.36	990424	HAGI	MTG	CG-3M	2	21.19		67.49	0.00
LT52	64.38748	20.68179	547.8	982143.20	990424	HAGI	MTG	CG-3M	2	20.26		66.19	0.00
LT53	64.38561	20.67372	530.5	982146.29	990424	HAGI	MTG	CG-3M	2	19.62		64.06	0.00
LT54	64.38318	20.66796	524.7	982144.61	990424	HAGI	MTG	CG-3M	2	19.25		60.78	0.10
LT55	64.38076	20.66323	602.9	982125.75	990424	HAGI	MTG	CG-3M	2	*	21.97	66.24	0.15
LT56	64.37917	20.65594	546.5	982139.57	990424	HAGI	MTG	CG-3M	2	*	20.16	62.72	0.03
LT57	64.37727	20.64811	556.3	982139.20	990424	HAGI	MTG	CG-3M	2	*	20.58	65.56	0.00
LT58	64.37499	20.63920	546.5	982141.65	990424	HAGI	MTG	CG-3M	2	*	20.15	65.11	0.00
LT59	64.37290	20.62993	587.6	982132.68	990424	HAGI	MTG	CG-3M	2	*	21.03	69.01	0.15
LT60	64.32279	20.83893	604.9	982120.24	990424	HAGI	MTG	CG-3M	2	+	21.04	65.42	0.10
LT61	64.26889	21.15464	141.9	982228.04	990706	HAGI	PH	CG-3M	2		5.02	34.32	0.01
LT62	64.26468	21.14814	137.3	982228.68	990706	HAGI	PH	CG-3M	2		4.9	33.85	0.00
LT63	64.26129	21.14287	135.2	982228.74	990706	HAGI	PH	CG-3M	2		4.86	33.52	0.00
5002	64.25606	21.12854	135.9	982227.09	990706	HAGI	PH	CG-3M	2		4.85	32.45	0.02
5231	64.25101	21.12685	97.6	982233.90	990706	HAGI	PH	CG-3M	2		3.44	27.82	0.01
LT65	64.25585	21.12406	92.7	982234.20	990706	HAGI	PH	CG-3M	2		3.11	26.05	0.00
LT66	64.25378	21.11059	94.9	982232.81	990706	HAGI	PH	CG-3M	2		3.34	25.53	0.00
LT67	64.25156	21.10125	110.6	982231.26	990706	HAGI	PH	CG-3M	2		3.97	28.96	0.00
LT68	64.24822	21.09118	103.1	982231.64	990706	HAGI	PH	CG-3M	2		3.65	27.27	0.00
LT69	64.24696	21.08322	100.5	982231.70	990706	HAGI	PH	CG-3M	2		3.58	26.59	0.00
LT70	64.24603	21.06952	99.1	982231.25	990706	HAGI	PH	CG-3M	2		3.52	25.77	0.00
LT71	64.24581	21.05580	97.0	982231.56	990706	HAGI	PH	CG-3M	2		3.38	25.49	0.00
LT72	64.24488	21.04462	100.8	982230.59	990706	HAGI	PH	CG-3M	2		3.46	25.76	0.01
LT73	64.23933	21.04434	101.4	982230.36	990706	HAGI	PH	CG-3M	2		3.48	26.09	0.00
LT74	64.23611	21.04469	101.2	982231.01	990706	HAGI	PH	CG-3M	2		3.39	26.92	0.01
LT75	64.23213	21.04922	112.9	982228.17	990706	HAGI	PH	CG-3M	2		4.01	27.95	0.03
LT76	64.23245	21.03247	153.5	982219.98	990706	HAGI	PH	CG-3M	2		5.56	32.29	0.00
LT77	64.22968	21.02478	159.5	982218.51	990706	HAGI	PH	CG-3M	2		5.79	32.86	0.00
LT78	64.22610	21.01544	173.1	982215.83	990706	HAGI	PH	CG-3M	2		6.27	34.63	0.00
LT79	64.22202	21.01199	183.3	982213.20	990706	HAGI	PH	CG-3M	2		6.7	35.46	0.00
LT80	64.22008	21.00256	203.0	982208.44	990706	HAGI	PH	CG-3M	2		7.45	36.90	0.00
LT81	64.21913	20.99357	217.7	982204.69	990706	HAGI	PH	CG-3M	2		7.98	37.75	0.00
LT82	64.21746	20.98401	239.0	982200.10	990706	HAGI	PH	CG-3M	2		8.82	39.85	0.02
LT83	64.21765	20.97413	253.9	982196.88	990706	HAGI	PH	CG-3M	2		9.37	41.23	0.00
LT84	64.21792	20.96449	274.4	982191.81	990706	HAGI	PH	CG-3M	2		10.06	42.42	0.00
LT85	64.21697	20.95176	301.9	982186.68	990706	HAGI	PH	CG-3M	2	*	11.15	45.91	0.00
LT86	64.21583	20.94273	292.9	982189.44	990706	HAGI	PH	CG-3M	2	*	10.82	45.96	0.00
LT87	64.21432	20.93179	275.6	982193.24	990706	HAGI	PH	CG-3M	2	*	10.15	44.54	0.01
LT88	64.21311	20.92260	274.3	982192.90	990706	HAGI	PH	CG-3M	2	*	10	43.87	0.03
LT89	64.21042	20.91547	269.1	982192.84	990706	HAGI	PH	CG-3M	2	*	9.63	42.39	0.01
LT90	64.20978	20.90306	203.4	982206.51	990706	HAGI	PH	CG-3M	2	*	6.94	35.84	0.03
LT91	64.21133	20.89407	191.8	982209.70	990706	HAGI	PH	CG-3M	2	*	6.71	35.33	0.00
LT92	64.21261	20.88742	172.0	982214.33	990706	HAGI	PH	CG-3M	2	*	5.97	33.72	0.00
LT93	64.21413	20.87560	172.5	982215.68	990706	HAGI	PH	CG-3M	2	*	6.09	35.16	0.00
LT94	64.21449	20.86370	178.1	982216.07	990706	HAGI	PH	CG-3M	2	*	6.35	37.22	0.02
LT95	64.21203	20.85662	181.9	982215.74	990706	HAGI	PH	CG-3M	2	*	6.54	38.25	0.00

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LT96	64.21146	20.84508	190.6	982214.00	990706	HAGI	PH	CG-3M	2 *	6.89		39.26	0.01
LT97	64.21134	20.83350	203.9	982212.87	990706	HAGI	PH	CG-3M	2 *	7.39		42.23	0.00
LT98	64.21208	20.82188	215.7	982210.79	990706	HAGI	PH	CG-3M	2 *	7.82		43.73	0.01
LT99	64.21218	20.81162	219.4	982209.03	990706	HAGI	PH	CG-3M	2 *	7.89		43.11	0.01
LT100	64.21073	20.80694	244.8	982203.43	990706	HAGI	PH	CG-3M	2 *	8.87		45.48	0.01
LT101	64.21234	20.79326	213.8	982210.93	990706	HAGI	PH	CG-3M	2 *	7.54		43.29	0.01
LT102	64.21076	20.78161	212.6	982210.58	990706	HAGI	PH	CG-3M	2 *	7.43		42.69	0.00
LT103	64.21121	20.77378	190.6	982215.08	990706	HAGI	PH	CG-3M	2 *	6.38		40.34	0.00
LT104	64.21074	20.76369	152.1	982221.04	990706	HAGI	PH	CG-3M	2 *	4.7		34.48	0.03
LT105	64.21182	20.75243	113.2	982227.74	990706	HAGI	PH	CG-3M	2 *	3.43		29.05	0.02
LT106	64.21190	20.74382	87.0	982234.39	990706	HAGI	PH	CG-3M	2 *	2.57		27.62	0.00
LT107	64.34665	20.91492	301.3	982191.67	990707	HAGI	PH	CG-3M	2 *	11		41.46	0.00
LT109	64.34239	20.90991	301.4	982192.76	990707	HAGI	PH	CG-3M	2 *	11.11		42.90	0.01
LT110	64.33827	20.90748	294.3	982194.94	990707	HAGI	PH	CG-3M	2 *	10.85		43.20	0.01
LT111	64.33531	20.89906	301.6	982193.05	990707	HAGI	PH	CG-3M	2 *	11.14		43.75	0.01
LT112	64.33404	20.89180	307.2	982192.01	990707	HAGI	PH	CG-3M	2 *	11.33		44.56	0.01
LT113	64.33184	20.89147	306.7	982191.56	990707	HAGI	PH	CG-3M	2 *	11.3		44.08	0.00
LT114	64.33019	20.88804	307.7	982190.53	990707	HAGI	PH	CG-3M	2 *	11.34		43.49	0.03
LT115	64.32961	20.88607	310.2	982190.09	990707	HAGI	PH	CG-3M	2 *	11.42		43.88	0.03
LT116	64.32893	20.88346	310.0	982191.05	990707	HAGI	PH	CG-3M	2 *	11.4		44.78	0.00
LT117	64.32993	20.87354	310.3	982191.53	990707	HAGI	PH	CG-3M	2 *	11.36		45.29	0.01
LT118	64.32915	20.86208	318.9	982190.42	990707	HAGI	PH	CG-3M	2 *	11.58		46.89	0.00
LT119	64.32787	20.85352	316.4	982189.04	990707	HAGI	PH	CG-3M	2 *	11.22		44.87	0.00
LT120	64.32698	20.84668	318.5	982186.35	990707	HAGI	PH	CG-3M	2 *	10.61		42.89	1.00
LT121	64.44025	20.96519	365.8	982184.24	990712	HAGI	PH	CG-3M	2	13.65		47.31	0.00
LT122	64.43777	20.95696	356.5	982185.64	990712	HAGI	PH	CG-3M	2	13.29		46.04	0.00
LT123	64.43920	20.94760	361.8	982184.93	990712	HAGI	PH	CG-3M	2	13.49		46.83	0.02
LT124	64.43816	20.93890	343.6	982187.10	990712	HAGI	PH	CG-3M	2	12.77		43.51	0.00
LT125	64.43741	20.93091	353.6	982184.65	990712	HAGI	PH	CG-3M	2	13.15		44.21	0.00
LT126	64.43768	20.92063	366.2	982181.96	990712	HAGI	PH	CG-3M	2	13.64		45.34	0.00
LT127	64.43696	20.91038	358.9	982182.76	990712	HAGI	PH	CG-3M	2	13.35		43.95	0.00
LT128	64.43784	20.89998	362.3	982182.03	990712	HAGI	PH	CG-3M	2	13.46		44.22	0.00
LT129	64.43729	20.88995	374.5	982179.24	990712	HAGI	PH	CG-3M	2	13.91		45.25	0.01
LT130	64.43840	20.88066	387.6	982176.11	990712	HAGI	PH	CG-3M	2	14.39		46.04	0.00
LT131	64.43888	20.87137	399.6	982172.98	990712	HAGI	PH	CG-3M	2	14.81		46.61	0.00
LT132	64.43944	20.86080	421.4	982168.34	990712	HAGI	PH	CG-3M	2	15.64		48.63	0.00
LT133	64.43927	20.85079	433.2	982165.28	990712	HAGI	PH	CG-3M	2	16.07		49.21	0.00
LT134	64.44089	20.84064	448.4	982162.15	990712	HAGI	PH	CG-3M	2	16.58		50.71	0.00
LT135	64.44053	20.83043	462.4	982160.25	990712	HAGI	PH	CG-3M	2	17.14		53.13	0.00
LT136	64.44127	20.82197	456.6	982161.33	990712	HAGI	PH	CG-3M	2	16.85		52.36	0.01
LT137	64.44186	20.81234	479.5	982156.66	990712	HAGI	PH	CG-3M	2	17.73		54.70	0.01
LT138	64.44284	20.80049	485.3	982155.67	990712	HAGI	PH	CG-3M	2	17.93		55.44	0.01
LT139	64.44322	20.79064	502.3	982151.87	990712	HAGI	PH	CG-3M	2	18.54		56.88	0.00
LT140	64.44392	20.78122	508.4	982149.56	990712	HAGI	PH	CG-3M	2	18.73		56.39	0.00
LT141	64.44394	20.77202	532.2	982143.75	990712	HAGI	PH	CG-3M	2	19.59		57.92	0.00
LT142	64.44497	20.76090	530.5	982144.11	990712	HAGI	PH	CG-3M	2	19.52		57.69	0.01
LT143	64.44464	20.75036	550.2	982139.67	990712	HAGI	PH	CG-3M	2	20.27		59.33	0.00
LT144	64.44536	20.74043	535.0	982143.75	990712	HAGI	PH	CG-3M	2	19.71		58.73	0.01
LT145	64.44583	20.72969	522.2	982147.12	990712	HAGI	PH	CG-3M	2	19.26		58.08	0.01
LT146	64.44622	20.71937	503.4	982151.73	990712	HAGI	PH	CG-3M	2	18.58		56.89	0.00
LT147	64.44600	20.70899	503.3	982151.64	990712	HAGI	PH	CG-3M	2	18.61		56.77	0.00
LT148	64.44644	20.69775	500.0	982152.72	990712	HAGI	PH	CG-3M	2	18.52		56.77	0.00
LT149	64.44658	20.68806	488.4	982155.64	990712	HAGI	PH	CG-3M	2	18.08		56.11	0.00
LT150	64.44692	20.67737	480.1	982157.66	990712	HAGI	PH	CG-3M	2	17.78		55.57	0.00
LT151	64.44676	20.66618	485.8	982156.92	990712	HAGI	PH	CG-3M	2 *	17.99		56.59	0.01
LT152	64.44755	20.65530	510.3	982151.62	990712	HAGI	PH	CG-3M	2 *	18.95		58.78	0.01
LT153	64.44704	20.64614	512.9	982151.13	990712	HAGI	PH	CG-3M	2 *	19.05		59.16	0.00
LT154	64.44733	20.63484	533.0	982145.92	990712	HAGI	PH	CG-3M	2 *	19.77		60.09	0.01
LT155	64.44762	20.62754	558.2	982140.05	990712	HAGI	PH	CG-3M	2 *	20.44		62.00	0.01
LT156	64.44844	20.61665	558.5	982140.62	990712	HAGI	PH	CG-3M	2 *	20.78		62.60	0.00
LT157	64.44854	20.60683	561.4	982139.57	990712	HAGI	PH	CG-3M	2 *	20.85		62.44	0.00
LT158	64.44946	20.59733	545.1	982142.43	990712	HAGI	PH	CG-3M	2 *	20.27		60.21	0.00
LT159	64.45065	20.58717	533.1	982145.38	990712	HAGI	PH	CG-3M	2 *	19.81		59.39	0.00

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LT160	64.45132	20.57720	522.8	982146.48	990712	HAGI	PH	CG-3M	2	*	19.4	57.26	0.00
LT161	64.45238	20.56741	516.0	982147.57	990712	HAGI	PH	CG-3M	2	*	19.14	56.19	0.01
LT162	64.45374	20.55719	512.2	982148.41	990712	HAGI	PH	CG-3M	2	*	18.98	55.73	0.00
LT163	64.45434	20.54652	512.9	982148.79	990712	HAGI	PH	CG-3M	2	*	19.02	56.26	0.00
LT164	64.45544	20.53502	508.8	982149.12	990712	HAGI	PH	CG-3M	2	*	18.85	55.26	0.00
LT165	64.45634	20.52540	501.9	982150.46	990712	HAGI	PH	CG-3M	2	*	18.58	54.41	0.00
LT166	64.45747	20.51557	499.8	982150.46	990712	HAGI	PH	CG-3M	2	*	18.39	53.70	0.00
LT167	64.45769	20.50519	490.5	982152.20	990712	HAGI	PH	CG-3M	2	*	18	52.57	0.01
LT168	64.45617	20.49255	477.4	982154.64	990712	HAGI	PH	CG-3M	2	*	17.65	51.02	0.00
LT169	64.45473	20.48149	474.3	982155.39	990712	HAGI	PH	CG-3M	2	*	17.59	50.95	0.00
LT170	64.45368	20.47267	477.2	982154.33	990712	HAGI	PH	CG-3M	2	*	17.72	50.85	0.00
LT171	64.45283	20.46279	481.9	982152.07	990712	HAGI	PH	CG-3M	2	*	17.91	50.10	0.00
LT172	64.45175	20.45317	485.2	982152.14	990712	HAGI	PH	CG-3M	2	*	18.03	51.25	0.00
LT173	64.45055	20.44411	490.6	982151.71	990712	HAGI	PH	CG-3M	2	*	18.24	52.61	0.00
LT174	64.45017	20.43421	502.8	982150.33	990712	HAGI	PH	CG-3M	2	*	18.7	55.00	0.01
LT175	64.44841	20.42400	501.5	982151.09	990712	HAGI	PH	CG-3M	2	*	18.63	55.48	0.01
LT176	64.44805	20.41311	499.0	982151.79	990712	HAGI	PH	CG-3M	2	*	18.57	55.40	0.01
LT177	64.44617	20.40424	501.7	982151.25	990712	HAGI	PH	CG-3M	2	*	18.67	55.88	0.01
LT178	64.44534	20.39442	501.1	982151.53	990712	HAGI	PH	CG-3M	2	*	18.63	56.04	0.00
LT179	64.44374	20.38265	491.5	982153.64	990712	HAGI	PH	CG-3M	2	*	18.27	55.26	0.00
LT180	64.44360	20.37299	490.4	982154.00	990712	HAGI	PH	CG-3M	2	*	18.23	55.34	0.01
LT181	64.36813	20.76527	515.4	982146.26	990713	HAGI	PH	CG-3M	2	*	19.05	60.62	0.01
LT182	64.37043	20.76953	515.6	982147.26	990713	HAGI	PH	CG-3M	2	*	19.01	61.50	0.00
LT183	64.37200	20.77344	527.4	982143.85	990713	HAGI	PH	CG-3M	2		19.4	61.67	0.01
LT184	64.37269	20.77638	536.0	982140.90	990713	HAGI	PH	CG-3M	10		19.78	61.31	0.02
LT185	64.37473	20.78098	540.3	982141.03	990713	HAGI	PH	CG-3M	2	*	19.92	62.58	0.00
LT186	64.37587	20.78566	525.4	982142.46	990713	HAGI	PH	CG-3M	2	*	19.35	59.34	0.00
LT187	64.37715	20.79388	531.6	982143.86	990713	HAGI	PH	CG-3M	2	*	19.57	62.60	0.01
LT188	64.37811	20.80023	526.0	982145.04	990713	HAGI	PH	CG-3M	2	*	19.39	61.99	0.01
LT189	64.36654	20.75363	501.8	982151.45	990713	HAGI	PH	CG-3M	2	*	18.52	61.74	0.00
LT190	64.36434	20.74381	503.3	982152.28	990713	HAGI	PH	CG-3M	2	*	18.55	63.16	0.00
LT191	64.36426	20.73321	501.2	982152.10	990713	HAGI	PH	CG-3M	2	*	18.37	62.34	0.00
LT192	64.36263	20.72025	505.8	982148.02	990713	HAGI	PH	CG-3M	2	*	17.75	59.80	0.07
LT193	64.38024	20.66942	517.8	982145.46	990713	HAGI	PH	CG-3M	2	*	18.96	59.69	0.01
LT194	64.38352	20.66818	520.0	982146.05	990713	HAGI	PH	CG-3M	2		19.12	60.71	0.00
LT195	64.38483	20.65780	520.3	982145.98	990713	HAGI	PH	CG-3M	2	*	19.17	60.67	0.00
LT196	64.38698	20.65283	513.2	982149.07	990713	HAGI	PH	CG-3M	2	*	19.01	61.44	0.00
LT197	64.38935	20.64443	512.1	982151.05	990713	HAGI	PH	CG-3M	2	*	19.01	62.90	0.01
LT198	64.39208	20.63637	493.9	982154.86	990713	HAGI	PH	CG-3M	2	*	18.32	60.90	0.03
LT199	64.39209	20.62605	477.4	982159.26	990713	HAGI	PH	CG-3M	2	*	17.65	60.21	0.00
LT200	64.39282	20.61566	471.4	982160.66	990713	HAGI	PH	CG-3M	2	*	17.46	59.69	0.00
LT201	64.39289	20.60728	463.7	982163.05	990713	HAGI	PH	CG-3M	2	*	17.16	59.71	0.01
LT202	64.39125	20.59756	450.8	982166.95	990713	HAGI	PH	CG-3M	2	*	16.61	59.75	0.00
LT203	64.39294	20.58745	443.7	982168.18	990713	HAGI	PH	CG-3M	2	*	16.31	58.66	0.03
LT204	64.39375	20.57857	442.7	982168.80	990713	HAGI	PH	CG-3M	2	*	16.26	58.92	0.04
LT205	64.39033	20.56392	442.9	982169.00	990713	HAGI	PH	CG-3M	2	*	16.28	59.43	0.01
LT206	64.38923	20.55830	441.0	982169.70	990713	HAGI	PH	CG-3M	2	*	16.25	59.60	0.00
LT207	64.44206	20.36615	485.2	982154.60	990714	HAGI	PH	CG-3M	2	*	18.03	54.40	0.00
LT208	64.44109	20.35674	472.0	982157.84	990714	HAGI	PH	CG-3M	2	*	17.53	53.62	0.00
LT209	64.43948	20.34594	476.8	982156.95	990714	HAGI	PH	CG-3M	2	*	17.71	54.34	0.00
LT210	64.43890	20.33622	467.4	982158.33	990714	HAGI	PH	CG-3M	2	*	17.34	52.88	0.00
LT211	64.43680	20.32684	457.1	982160.71	990714	HAGI	PH	CG-3M	2	*	16.77	52.20	0.01
LT212	64.43506	20.31600	369.7	982178.77	990714	HAGI	PH	CG-3M	2	*	13.47	43.42	0.03
LT213	64.43231	20.30739	356.8	982182.65	990714	HAGI	PH	CG-3M	2		13.08	43.50	0.01
LT214	64.42954	20.30004	342.5	982186.03	990714	HAGI	PH	CG-3M	2		12.6	42.66	0.00
LT215	64.42713	20.29126	346.0	982184.84	990714	HAGI	PH	CG-3M	2		12.78	42.75	0.00
LT216	64.42441	20.28399	335.5	982186.45	990714	HAGI	PH	CG-3M	2		12.39	41.30	0.00
LT217	64.42078	20.27693	324.3	982187.52	990714	HAGI	PH	CG-3M	2		11.99	39.16	0.00
LT218	64.41887	20.26852	325.1	982187.64	990714	HAGI	PH	CG-3M	2		12.03	39.66	0.00
LT219	64.41570	20.26178	325.2	982186.93	990714	HAGI	PH	CG-3M	2		12.05	39.23	0.01
LT220	64.41271	20.25421	313.8	982188.87	990714	HAGI	PH	CG-3M	2		11.63	37.83	0.01
LT221	64.41084	20.24582	314.0	982188.81	990714	HAGI	PH	CG-3M	2		11.64	38.02	0.01
LT222	64.40811	20.23788	305.4	982190.49	990714	HAGI	PH	CG-3M	2		11.33	37.24	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
LT223	64.40555	20.23049	297.0	982191.91	990714	HAGI	ÞH	CG-3M	2	11.02		36.25	0.00
LT224	64.40261	20.22307	296.0	982192.03	990714	HAGI	ÞH	CG-3M	2	10.99		36.25	0.00
LT225	64.40064	20.21492	286.9	982193.16	990714	HAGI	ÞH	CG-3M	2	10.64		34.70	0.00
LT226	64.39736	20.20716	277.2	982195.28	990714	HAGI	ÞH	CG-3M	2	10.28		34.07	0.00
LT227	64.39369	20.19835	274.8	982195.46	990714	HAGI	ÞH	CG-3M	2	10.2		33.76	0.00
LT228	64.39105	20.18939	279.8	982194.26	990714	HAGI	ÞH	CG-3M	2	10.4		34.29	0.00
LT229	64.38756	20.18248	276.6	982193.85	990714	HAGI	ÞH	CG-3M	2	10.26		33.15	0.01
LT230	64.38565	20.17321	268.2	982195.00	990714	HAGI	ÞH	CG-3M	2	9.98		31.83	0.02
LT231	64.38257	20.16574	268.6	982194.89	990714	HAGI	ÞH	CG-3M	2	9.99		32.09	0.00
LT232	64.38000	20.15717	275.5	982192.83	990714	HAGI	ÞH	CG-3M	2	10.26		32.28	0.01
LT233	64.37693	20.14935	264.0	982194.43	990714	HAGI	ÞH	CG-3M	2	9.83		30.59	0.02
LT234	64.37367	20.14405	261.8	982194.52	990714	HAGI	ÞH	CG-3M	2	9.73		30.25	0.02
LT235	64.37208	20.13796	248.7	982196.95	990714	HAGI	ÞH	CG-3M	2	9.23		28.70	0.01
LT236	64.32622	20.42725	265.0	982193.11	990715	HAGI	KL	CG-3M	10	9.53		33.14	0.00
LT237	64.32854	20.43609	276.9	982195.56	990715	HAGI	KL	CG-3M	2	* 9.97		39.14	0.00
LT238	64.32847	20.44674	278.1	982195.82	990715	HAGI	KL	CG-3M	2	* 9.97		39.77	0.00
LT239	64.32678	20.45401	280.3	982195.91	990715	HAGI	KL	CG-3M	2	* 10.15		40.66	0.00
LT240	64.32853	20.46264	284.6	982197.68	990715	HAGI	KL	CG-3M	2	* 10.39		43.64	0.00
LT241	64.33054	20.47094	278.0	982199.47	990715	HAGI	KL	CG-3M	2	* 10.09		43.26	0.00
LT242	64.33247	20.47914	272.6	982200.87	990715	HAGI	KL	CG-3M	2	* 9.76		42.81	0.00
LT243	64.33526	20.48251	280.7	982199.48	990715	HAGI	KL	CG-3M	2	* 9.94		43.73	0.00
LT244	64.35762	20.46520	317.3	982192.87	990715	HAGI	KL	CG-3M	2	* 11.08		46.85	0.00
LT245	64.36047	20.46808	328.1	982189.64	990715	HAGI	KL	CG-3M	2	* 11.26		46.77	0.01
LT246	64.36291	20.47140	379.9	982178.84	990715	HAGI	KL	CG-3M	2	* 13.21		51.77	0.01
LT247	64.36617	20.47500	396.3	982175.67	990715	HAGI	KL	CG-3M	2	* 13.86		53.41	0.00
LT248	64.36807	20.47101	401.3	982175.64	990715	HAGI	KL	CG-3M	2	* 14.32		54.79	0.03
LT249	64.37076	20.47432	434.7	982167.86	990715	HAGI	KL	CG-3M	2	* 15.62		57.13	0.00
LT250	64.37325	20.47869	464.2	982162.90	990715	HAGI	KL	CG-3M	2	* 16.95		61.09	0.00
LT251	64.37559	20.48320	468.6	982163.02	990715	HAGI	KL	CG-3M	2	* 17.23		62.38	0.00
LT252	64.37802	20.48859	475.5	982162.00	990715	HAGI	KL	CG-3M	2	* 17.57		63.37	0.01
LT253	64.38062	20.49445	467.3	982163.63	990715	HAGI	KL	CG-3M	2	* 17.29		62.28	0.00
LT254	64.38316	20.50061	477.3	982161.78	990715	HAGI	KL	CG-3M	2	* 17.7		63.33	0.00
LT255	64.38608	20.51004	474.6	982162.47	990715	HAGI	KL	CG-3M	2	* 17.6		63.00	0.00
LT256	64.38919	20.51971	473.4	982162.58	990715	HAGI	KL	CG-3M	2	* 17.53		62.48	0.00
LT257	64.39307	20.52992	464.4	982163.96	990715	HAGI	KL	CG-3M	2	* 17.07		60.83	0.10
LT258	64.39607	20.53995	453.9	982164.84	990715	HAGI	KL	CG-3M	2	* 16.42		58.22	0.00
LT259	64.39697	20.55334	444.2	982167.46	990715	HAGI	KL	CG-3M	2	* 15.83		57.79	0.00

Grímsvötn 1999

3001	64.41590	17.33575	1384.8	981918.64	990607	GF	ÞH	CG-3M	2	51.26	40.59	97.93	0.00
G9901	64.40648	17.32930	1405.5	981916.05	990608	GF	ÞH	CG-3M	2	51.92	42.80	102.41	0.00
G9902	64.41030	17.32859	1400.7	981915.53	990608	GF	ÞH	CG-3M	2	51.8	41.44	100.10	0.00
G9903	64.41314	17.32753	1388.9	981917.73	990608	GF	ÞH	CG-3M	2	51.39	40.86	98.47	0.00
G9904	64.41558	17.32697	1392.8	981917.91	990608	GF	ÞH	CG-3M	2	51.56	40.58	99.66	0.00
G9905	64.41837	17.32574	1388.7	981919.02	990608	GF	ÞH	CG-3M	2	51.43	40.50	99.32	0.00
G9906	64.42185	17.32470	1383.3	981921.46	990608	GF	ÞH	CG-3M	2	51.22	41.04	99.84	0.00
G9907	64.42439	17.32224	1398.0	981919.89	990608	GF	ÞH	CG-3M	2	51.61	42.42	102.63	0.00
G9908	64.42606	17.32214	1417.6	981916.46	990608	GF	ÞH	CG-3M	2	52.47	43.41	105.12	0.00
G9909	64.41822	17.27839	1445.9	981910.91	990608	GF	ÞH	CG-3M	2	53.49	43.83	108.86	0.00
G9912	64.41727	17.29642	1387.2	981919.94	990608	GF	ÞH	CG-3M	2	51.26	41.19	99.84	0.00
G9913	64.41676	17.30355	1384.0	981919.69	990608	GF	ÞH	CG-3M	2	51.19	40.83	98.67	0.00
G9915	64.41537	17.31591	1383.2	981918.85	990608	GF	ÞH	CG-3M	2	51.18	40.55	97.64	0.00
G9916	64.41537	17.32195	1386.3	981917.64	990608	GF	ÞH	CG-3M	2	51.34	40.58	97.39	0.00
G9917	64.41541	17.32857	1383.2	981918.17	990608	GF	ÞH	CG-3M	2	51.19	40.58	96.96	0.00
G9918	64.41544	17.33568	1383.0	981918.76	990608	GF	ÞH	CG-3M	2	51.21	40.65	97.50	0.00
G9919	64.41526	17.34194	1387.0	981918.09	990608	GF	ÞH	CG-3M	2	51.39	40.80	98.12	0.00
G9920	64.41521	17.34854	1395.0	981915.63	990608	GF	ÞH	CG-3M	2	51.63	40.97	98.12	0.00
G9922	64.41477	17.36108	1393.0	981915.77	990608	GF	ÞH	CG-3M	2	51.53	41.53	97.65	0.00
G9923	64.41404	17.36727	1398.5	981915.12	990608	GF	ÞH	CG-3M	2	51.71	42.12	98.76	0.00
G9924	64.43201	17.35565	1431.1	981907.60	990608	GF	ÞH	CG-3M	2	53.01	41.17	100.05	0.00
G9925	64.42942	17.35596	1418.1	981910.97	990608	GF	ÞH	CG-3M	2	52.54	41.32	99.60	0.00
G9926	64.42609	17.35706	1402.6	981914.12	990608	GF	ÞH	CG-3M	2	51.9	41.22	98.15	0.00
G9927	64.42402	17.35692	1393.2	981916.49	990608	GF	ÞH	CG-3M	2	51.58	40.95	97.81	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
G9928	64.42152	17.35718	1390.7	981916.62	990608	GF	PH	CG-3M	2	51.49	40.81	97.29	0.00
G9929	64.41894	17.35779	1392.3	981916.04	990608	GF	PH	CG-3M	2	51.53	40.91	97.39	0.00
G9930	64.41638	17.35884	1390.3	981915.92	990608	GF	PH	CG-3M	2	51.45	41.19	96.85	0.00
G9931	64.41365	17.35910	1402.1	981914.37	990608	GF	PH	CG-3M	2	51.92	41.65	99.12	0.00
G9933	64.40900	17.36156	1416.5	981910.44	990608	GF	PH	CG-3M	2	52.42	42.78	100.01	0.00
G9934	64.40649	17.36274	1426.5	981908.39	990608	GF	PH	CG-3M	2	52.78	43.57	101.17	0.00
G9935	64.40406	17.36365	1446.4	981905.07	990608	GF	PH	CG-3M	2	53.51	44.57	104.18	0.00
G9936	64.40105	17.36349	1462.9	981903.61	990608	GF	PH	CG-3M	2	54.07	45.96	108.06	0.00
NV 1999													
NV231	64.34361	18.10306	894.7	982033.33	990605	GF	PH	CG-3M	2	33.2	28.04	66.50	0.00
NV232	64.35392	18.05977	999.1	982006.44	990605	GF	PH	CG-3M	2	37.06	29.12	71.08	0.00
NV233	64.34953	18.01513	1073.5	981985.30	990605	GF	PH	CG-3M	2	39.88	29.16	73.21	0.00
NV234	64.37632	17.99738	1094.4	981978.01	990605	GF	PH	CG-3M	2	40.6	28.45	70.49	0.00
NV235	64.38087	17.94969	1161.8	981963.51	990605	GF	PH	CG-3M	2	43.13	32.30	76.42	0.00
NV236	64.34724	17.95642	1135.8	981965.54	990605	GF	PH	CG-3M	2	42.19	28.11	72.86	0.00
NV237	64.31860	17.95977	1102.5	981971.27	990605	GF	PH	CG-3M	2	40.99	26.91	70.31	0.00
NV238	64.30987	18.02130	1037.1	981991.39	990605	GF	PH	CG-3M	2	38.56	25.61	70.88	0.00
NV239	64.28037	17.95649	1095.0	981970.11	990605	GF	PH	CG-3M	2	40.68	23.41	69.53	0.00
NV240	64.25138	17.92177	1060.7	981978.73	990605	GF	PH	CG-3M	2	39.41	26.46	69.63	0.00
NV241	64.22620	17.87209	1061.0	981975.49	990605	GF	PH	CG-3M	2	39.39	24.94	68.29	0.00
NV242	64.21051	17.80047	1057.5	981969.24	990605	GF	PH	CG-3M	2	39.26	22.74	62.09	0.00
NV243	64.24359	17.79941	1126.8	981952.32	990605	GF	PH	CG-3M	2	41.83	24.05	64.18	0.00
NV244	64.31074	17.79478	1236.7	981928.95	990605	GF	PH	CG-3M	2	45.94	25.74	69.97	0.00
NV245	64.32947	17.73087	1289.2	981912.58	990606	GF	PH	CG-3M	2	47.88	23.74	68.49	0.00
NV246	64.35759	17.58715	1424.1	981879.95	990606	GF	PH	CG-3M	2	52.86	30.58	75.49	0.00
NV247	64.60282	16.84204	1560.5	981886.58	990607	GF	MTG	CG-3M	2	57.78	46.92	106.90	0.00
NV248	64.61337	16.82152	1578.2	981890.32	990607	GF	MTG	CG-3M	2	58.35	49.82	115.36	0.00
NV249	64.62964	16.84453	1509.9	981899.60	990607	GF	MTG	CG-3M	2	55.89	45.87	102.43	0.00
NV250	64.62771	16.80529	1553.1	981891.67	990607	GF	MTG	CG-3M	2	57.41	46.78	107.96	0.00
NV251	64.63947	16.79312	1563.0	981895.03	990607	GF	MTG	CG-3M	2	57.49	47.88	113.56	0.00
NV252	64.64902	16.78752	1579.1	981897.75	990607	GF	MTG	CG-3M	2	57.85	51.35	120.56	0.00
NV253	64.60786	16.73881	1672.6	981874.41	990607	GF	MTG	CG-3M	2	61.65	51.29	128.95	0.00
NV254	64.60533	16.72071	1707.7	981872.19	990607	GF	MTG	CG-3M	2	62.77	57.87	137.75	0.00
NV255	64.62345	16.71784	1731.4	981865.16	990607	GF	MTG	CG-3M	2	63.46	57.79	136.78	0.00
NV256	64.64536	16.70925	1843.2	981833.44	990607	GF	MTG	CG-3M	2	66.74	59.22	138.00	0.00
NV257	64.66011	16.69986	1823.2	981837.91	990607	GF	MTG	CG-3M	2	65.42	61.33	135.30	0.00
NV258	64.67886	16.65567	1771.1	981852.02	990607	GF	MTG	CG-3M	2	62.67	60.21	131.95	0.00
NV259	64.67317	16.68087	1718.2	981868.55	990607	GF	MTG	CG-3M	2	61.66	59.92	132.59	0.00
NV260	64.64911	16.67493	1810.7	981841.16	990607	GF	MTG	CG-3M	2	65.74	56.72	135.44	0.00
NV261	64.64446	16.65063	1834.5	981832.88	990607	GF	MTG	CG-3M	2	66.44	57.39	134.82	0.00
NV262	64.64025	16.62388	1888.1	981816.41	990607	GF	MTG	CG-3M	2	67.04	61.05	135.20	0.00
NV263	64.63240	16.65035	1825.4	981832.93	990607	GF	MTG	CG-3M	2	66.08	57.89	132.94	0.00
NV264	64.58806	16.75740	1757.6	981852.98	990607	GF	MTG	CG-3M	2	64.55	57.90	135.19	0.00
NV265	64.60042	16.80667	1649.1	981880.21	990607	GF	MTG	CG-3M	2	60.86	54.83	128.06	0.00
NV266	64.58694	16.87659	1558.8	981873.48	990607	GF	MTG	CG-3M	2	57.82	44.13	94.40	0.00
NV267	64.56258	16.73761	1574.6	981879.23	990607	GF	MTG	CG-3M	2	58.35	45.62	106.71	0.00
NV268	64.54326	16.78183	1593.1	981858.53	990607	GF	MTG	CG-3M	2	59.07	38.79	93.10	0.00
NV269	64.54734	16.84072	1624.5	981845.58	990607	GF	MTG	CG-3M	2	60.27	36.78	89.53	0.00
NV270	64.53004	16.92253	1619.4	981836.07	990607	GF	MTG	CG-3M	2	60.1	33.22	79.69	0.00
NV271	64.37787	17.14811	1434.5	981892.24	990609	GF	MTG	CG-3M	2	53.2	37.89	89.55	0.00
NV272	64.36105	17.08006	1405.0	981895.79	990609	GF	MTG	CG-3M	2	52.15	33.68	85.19	0.00
NV273	64.34224	17.00643	1352.7	981904.07	990609	GF	MTG	CG-3M	2	50.25	30.47	78.64	0.00
NV274	64.33681	16.83451	1407.0	981878.33	990609	GF	MTG	CG-3M	2	52.25	24.23	70.03	0.00
NV275	64.35410	16.70433	1504.1	981865.89	990609	GF	MTG	CG-3M	2	55.79	28.82	86.37	0.00
NV276	64.31558	16.76132	1447.0	981885.82	990609	GF	MTG	CG-3M	2	53.65	32.14	91.36	0.00
NV277	64.31715	16.70197	1531.5	981886.61	990609	GF	MTG	CG-3M	2	56.66	41.92	118.17	0.00
NV278	64.30079	16.66988	1556.4	981881.26	990609	GF	MTG	CG-3M	2	57.42	41.25	121.63	0.00
NV279	64.26519	16.67501	1686.3	981866.34	990609	GF	MTG	CG-3M	2	61.47	53.77	149.35	0.00
NV280	64.26683	16.64581	1741.8	981857.25	990609	GF	MTG	CG-3M	2	63.06	53.73	157.27	0.00
NV281	64.26463	16.73126	1596.5	981875.60	990609	GF	MTG	CG-3M	2	58.6	48.25	130.91	0.00
NV282	64.27208	16.86122	1340.9	981915.84	990609	GF	MTG	CG-3M	2	49.7	36.32	91.77	0.00
NV283	64.30067	16.89957	1349.7	981897.94	990609	GF	MTG	CG-3M	2	50.09	25.76	74.52	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{obs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	$d g_{\text{TU}}$ mGal	$d g_{\text{TL}}$ mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
NV284	64.26464	17.03106	1165.4	981935.29	990609	GF	MTG	CG-3M	2	43.24	20.47	57.56	0.00
NV285	64.27239	17.11382	1107.7	981965.38	990609	GF	MTG	CG-3M	2	41.09	26.07	69.34	0.00
NV286	64.29921	17.16141	1188.3	981949.46	990609	GF	MTG	CG-3M	2	44.1	29.24	76.36	0.00
NV287	64.26672	17.24713	997.4	981983.31	990609	GF	MTG	CG-3M	2	36.94	18.32	53.61	0.00
NV288	64.26707	17.31094	1025.1	981989.38	990609	GF	MTG	CG-3M	2	37.97	23.45	68.22	0.00
NV289	64.29031	17.36319	1157.8	981973.80	990609	GF	MTG	CG-3M	2	42.73	32.56	91.91	0.00
NV290	64.26594	17.42798	1127.6	981967.68	990609	GF	MTG	CG-3M	2	41.66	25.86	78.22	0.00
NV291	64.24138	17.38836	1014.7	981989.73	990609	GF	MTG	CG-3M	2	37.59	20.90	67.18	0.00
NV292	64.24042	17.43822	1081.1	981987.62	990609	GF	MTG	CG-3M	2	39.88	30.81	85.62	0.00
NV293	64.24154	17.50017	1107.0	981979.29	990609	GF	MTG	CG-3M	2	40.71	32.45	85.22	0.00
NV294	64.22314	17.47865	968.2	982013.25	990609	GF	MTG	CG-3M	2	35.59	30.96	77.60	0.00
NV295	64.21754	17.54355	993.8	982010.64	990609	GF	MTG	CG-3M	2	36.48	31.58	83.33	0.00
NV296	64.20474	17.59293	992.0	982010.52	990609	GF	MTG	CG-3M	2	36.58	36.15	83.52	0.00
NV297	64.29607	17.62874	1390.9	981897.96	990609	GF	MTG	CG-3M	2	51.45	35.38	87.63	0.00
NV298	64.32166	17.46962	1454.6	981899.35	990609	GF	MTG	CG-3M	2	53.75	40.41	106.86	0.00
NV299	64.35671	17.46571	1523.3	981876.03	990609	GF	MTG	CG-3M	2	56.35	42.18	102.24	0.00
NV300	64.38689	16.72674	1512.0	981855.27	990612	GF	MTG	CG-3M	2	56.12	26.33	75.87	0.00
NV301	64.57545	16.32790	1211.3	981950.78	990612	GF	MTG	CG-3M	2	45.13	24.77	65.28	0.00
NV302	64.54214	16.36206	1279.7	981927.63	990612	GF	MTG	CG-3M	2	47.67	24.03	65.55	0.00
NV303	64.57827	16.44160	1255.4	981935.44	990612	GF	MTG	CG-3M	2	46.75	25.38	63.36	0.00
NV304	64.60379	16.50519	1216.4	981954.36	990612	GF	MTG	CG-3M	2	45.23	29.64	68.43	0.00
NV305	64.62782	16.54483	1210.2	981966.10	990612	GF	MTG	CG-3M	2	44.74	35.86	76.57	0.00
NV306	64.57713	16.59154	1355.2	981920.78	990612	GF	MTG	CG-3M	2	50.3	35.27	79.56	0.00
NV307	64.54620	16.51371	1335.7	981911.48	990612	GF	MTG	CG-3M	2	49.7	27.04	66.43	0.00
NV308	64.55552	18.35913	753.4	982073.73	990824	HALD	MTG	CG-3M	2	28	27.63	48.29	0.00
NV309	64.55063	18.24423	849.2	982052.83	990824	HALD	MTG	CG-3M	2	31.59	31.45	57.33	0.00
NV310	64.63948	17.86118	908.8	982045.39	990824	HALD	MTG	CG-3M	2	33.39	33.27	62.04	0.00
NV311	64.64781	17.86122	928.3	982045.15	990824	HALD	MTG	CG-3M	2	34.41	34.46	67.19	0.00
NV312	64.67757	17.89885	948.1	982045.12	990824	HALD	MTG	CG-3M	2	34.97	34.94	71.20	0.00
NV313	64.68217	17.89626	952.7	982045.42	990824	HALD	MTG	CG-3M	2	35.02	34.73	72.61	0.00
NV314	64.66847	17.88740	938.6	982046.63	990824	HALD	MTG	CG-3M	2	34.71	34.67	70.41	0.00
NV315	64.65652	17.87968	950.4	982043.68	990824	HALD	MTG	CG-3M	2	35.22	35.09	71.98	0.00
NV316	64.66823	17.85012	953.3	982045.87	990824	HALD	MTG	CG-3M	2	35.39	35.13	74.19	0.00
NV317	64.68483	17.86332	967.8	982047.14	990824	HALD	MTG	CG-3M	2	35.88	35.56	78.81	0.00
NV318	64.68752	17.82355	941.2	982051.72	990824	HALD	MTG	CG-3M	2	34.86	34.65	74.99	0.00
NV319	64.70331	17.80481	940.4	982053.15	990824	HALD	MTG	CG-3M	2	34.74	34.55	75.05	0.00
NV320	64.70434	17.77844	931.8	982051.67	990824	HALD	MTG	CG-3M	2	34.41	34.27	70.85	0.00
NV321	64.70576	17.75202	1049.5	982027.32	990824	HALD	MTG	CG-3M	2	38.84	38.84	82.69	0.00
NV322	64.71380	17.73801	1010.5	982030.51	990824	HALD	MTG	CG-3M	2	36.8	36.82	73.28	0.00
NV323	64.73263	17.70516	934.0	982048.04	990824	HALD	MTG	CG-3M	2	34.6	34.56	65.89	0.00
NV324	64.75129	17.67695	900.1	982058.15	990824	HALD	MTG	CG-3M	2	33.35	33.25	64.24	0.00
NV325	64.76753	17.67649	900.3	982059.51	990824	HALD	MTG	CG-3M	2	33.44	33.32	64.53	0.00
NV326	64.78613	17.67378	870.0	982065.08	990824	HALD	MTG	CG-3M	2	32.33	32.40	59.44	0.00
NV327	64.80319	17.67997	849.5	982069.16	990824	HALD	MTG	CG-3M	2	31.58	31.58	56.00	0.00
RH9704	64.73446	18.06911	798.5	982070.37	990825	HALD	MTG	CG-3M	2	29.53	29.42	46.28	0.00
NV328	64.80951	17.64182	876.5	982063.08	990825	HALD	MTG	CG-3M	2	32.57	32.00	57.82	0.00
NE9703	64.72021	17.71024	927.9	982048.00	990825	HALD	MTG	CG-3M	2	34.26	34.19	64.85	0.05
NV329	64.71148	17.80209	980.4	982043.87	990825	HALD	MTG	CG-3M	2	36.23	35.96	77.55	0.00
NV330	64.67490	17.82936	942.3	982051.21	990825	HALD	MTG	CG-3M	2	34.98	35.08	75.69	0.00
NV331	64.67507	17.79760	938.9	982049.19	990825	HALD	MTG	CG-3M	2	34.81	34.85	72.62	0.00
NV332	64.67096	17.76881	957.6	982044.57	990825	HALD	MTG	CG-3M	2	35.43	35.54	74.02	0.00
NV333	64.66005	17.73225	997.3	982031.23	990825	HALD	MTG	CG-3M	2	36.65	36.85	73.75	0.00
NV334	64.64675	17.71208	1048.7	982015.09	990825	HALD	MTG	CG-3M	2	37.99	38.10	74.40	0.05
NV335	64.68071	17.73309	964.4	982041.32	990825	HALD	MTG	CG-3M	2	35.59	35.62	72.19	0.05
NV336	64.69396	17.69531	926.7	982044.35	990825	HALD	MTG	CG-3M	2	33.63	33.34	62.71	0.00
NV337	64.70793	17.61271	1023.3	982026.10	990825	HALD	MTG	CG-3M	2	37.5	37.75	73.26	0.00
NV338	64.71498	17.65380	974.0	982040.43	990825	HALD	MTG	CG-3M	2	35.83	35.92	71.88	0.00
NV339	64.70589	17.67823	949.4	982043.21	990825	HALD	MTG	CG-3M	2	35.01	35.05	67.69	0.00
NV340	64.68435	17.76742	932.9	982048.91	990825	HALD	MTG	CG-3M	2	34.48	34.55	69.80	0.00
RH9706	64.63906	17.90860	922.3	982044.87	990825	HALD	MTG	CG-3M	2	34.13	34.21	65.68	0.00
NV341	64.57743	18.23219	802.8	982064.41	990825	HALD	MTG	CG-3M	2	29.63	29.20	52.71	0.00
NV342	64.57969	18.28297	761.1	982076.22	990825	HALD	MTG	CG-3M	2	28.4	28.32	51.47	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	dg_{TU} mGal	dg_{TL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
Langjökull - Þingvellir 2000													
LT260	64.32571	20.97183	252.4	982201.64	000402	HAGI	MTG	CG-3M	2	8.88		8.70	0.00
LT261	64.32440	20.96731	265.1	982200.44	000402	HAGI	MTG	CG-3M	2	9.58		9.40	0.00
LT262	64.31812	20.95526	264.9	982201.30	000402	HAGI	MTG	CG-3M	2	9.71		9.53	0.00
LT263	64.31544	20.94735	264.2	982200.79	000402	HAGI	MTG	CG-3M	2	9.69		9.51	0.00
LT264	64.31290	20.94131	271.6	982199.32	000402	HAGI	MTG	CG-3M	2	9.96		9.78	0.00
LT265	64.31140	20.93300	284.0	982196.35	000402	HAGI	MTG	CG-3M	10	10.43		10.25	0.00
LT266	64.30895	20.92368	295.4	982194.10	000402	HAGI	MTG	CG-3M	2	10.86		10.68	0.00
LT267	64.30698	20.91190	314.4	982189.85	000402	HAGI	MTG	CG-3M	2	11.44		11.26	0.00
LT268	64.30613	20.90340	349.0	982182.39	000402	HAGI	MTG	CG-3M	2	12.78		12.60	0.00
LT269	64.30439	20.89332	374.1	982176.05	000402	HAGI	MTG	CG-3M	2	13.73		13.55	0.00
LT270	64.30238	20.88542	407.1	982166.91	000402	HAGI	MTG	CG-3M	2	14.93		14.75	0.00
LT271	64.30055	20.88038	440.4	982158.51	000402	HAGI	MTG	CG-3M	2	16.16		15.98	0.00
LT272	64.29805	20.87403	483.7	982149.71	000402	HAGI	MTG	CG-3M	2	17.78		17.60	0.00
LT273	64.29554	20.86692	503.3	982148.08	000402	HAGI	MTG	CG-3M	2	18.57		18.39	0.00
LT274	64.28185	20.82303	556.2	982138.82	000402	HAGI	MTG	CG-3M	2	20.28		20.10	0.00
LT275	64.45071	20.55646	518.2	982147.47	000416	HAGI	MTG	CG-3M	2	19.20		19.02	0.00
LT276	64.44829	20.54676	521.0	982145.95	000416	HAGI	MTG	CG-3M	2	19.24		19.06	0.00
LT277	64.44597	20.53749	514.5	982146.92	000416	HAGI	MTG	CG-3M	2	18.92		18.74	0.00
LT278	64.44360	20.52865	510.1	982148.44	000416	HAGI	MTG	CG-3M	2	18.68		18.50	0.00
LT279	64.44127	20.51871	514.3	982146.79	000416	HAGI	MTG	CG-3M	2	18.81		18.63	0.00
LT280	64.43904	20.50916	499.1	982149.33	000416	HAGI	MTG	CG-3M	2	18.30		18.12	0.05
LT281	64.43702	20.50082	498.6	982149.93	000416	HAGI	MTG	CG-3M	2	18.35		18.17	0.00
LT282	64.43453	20.49090	502.2	982148.97	000416	HAGI	MTG	CG-3M	2	18.57		18.39	0.00
LT283	64.43238	20.48212	509.1	982146.49	000416	HAGI	MTG	CG-3M	2	18.87		18.69	0.00
LT284	64.43014	20.47328	525.9	982142.97	000416	HAGI	MTG	CG-3M	2	19.52		19.34	0.00
LT285	64.42759	20.46343	538.8	982140.69	000416	HAGI	MTG	CG-3M	2	20.04		19.86	0.00
LT286	64.42463	20.45467	570.9	982135.42	000416	HAGI	MTG	CG-3M	5	21.17		20.99	0.00
LT287	64.42347	20.44497	599.0	982129.67	000416	HAGI	MTG	CG-3M	5	22.24		22.06	0.00
LT288	64.42065	20.43732	620.0	982125.34	000416	HAGI	MTG	CG-3M	5	22.96		22.78	0.00
LT289	64.41762	20.42859	652.7	982117.00	000416	HAGI	MTG	CG-3M	2	24.09		23.91	0.05
LT290	64.41657	20.42327	626.1	982124.52	000416	HAGI	MTG	CG-3M	2	23.19		23.01	0.10
LT291	64.41638	20.41554	644.0	982118.77	000416	HAGI	MTG	CG-3M	2	23.81		23.63	0.00
LT292	64.41373	20.40708	628.2	982121.94	000416	HAGI	MTG	CG-3M	2	23.23		23.05	0.00
LT293	64.41153	20.39866	611.4	982123.87	000416	HAGI	MTG	CG-3M	2	22.60		22.42	0.00
LT294	64.40937	20.39062	585.0	982130.44	000416	HAGI	MTG	CG-3M	5	21.62		21.44	0.00
LT295	64.40644	20.38113	551.5	982135.35	000416	HAGI	MTG	CG-3M	2	20.36		20.18	0.05
LT296	64.40303	20.37127	504.1	982143.72	000416	HAGI	MTG	CG-3M	2	18.53		18.35	0.05
LT297	64.40180	20.36187	456.3	982154.50	000416	HAGI	MTG	CG-3M	2	16.83		16.65	0.00
LT298	64.39949	20.35323	419.6	982162.39	000416	HAGI	MTG	CG-3M	2	15.53		15.35	0.00
LT299	64.39741	20.34457	390.7	982167.92	000416	HAGI	MTG	CG-3M	2	14.47		14.29	0.00
LT300	64.39352	20.33878	370.9	982169.95	000416	HAGI	MTG	CG-3M	2	13.75		13.57	0.00
LT301	64.39002	20.33356	369.4	982169.11	000416	HAGI	MTG	CG-3M	2	13.71		13.53	0.00
LT302	64.38378	20.32893	390.7	982165.54	000416	HAGI	MTG	CG-3M	2	14.48		14.30	0.00
LT303	64.42337	20.51103	497.1	982147.11	000416	HAGI	MTG	CG-3M	2	17.05		16.87	0.00
LT304	64.42276	20.49997	495.3	982150.53	000416	HAGI	MTG	CG-3M	2	17.97		17.79	0.00
LT305	64.42211	20.49033	506.0	982148.74	000416	HAGI	MTG	CG-3M	2	18.62		18.44	0.00
LT306	64.42097	20.47931	526.5	982144.36	000416	HAGI	MTG	CG-3M	2	19.48		19.30	0.00
LT307	64.35575	20.53033	449.9	982162.97	000416	HAGI	MTG	CG-3M	2	15.84		15.66	0.00
LT308	64.35742	20.54018	439.8	982168.24	000416	HAGI	MTG	CG-3M	2	16.05		15.87	0.00
LT309	64.35958	20.55330	439.6	982169.63	000416	HAGI	MTG	CG-3M	2	16.19		16.01	0.00
LT310	64.36158	20.56442	435.1	982170.06	000416	HAGI	MTG	CG-3M	2	16.00		15.82	0.00
LT311	64.36332	20.57813	489.5	982158.05	000416	HAGI	MTG	CG-3M	2	18.04		17.86	0.00
LT312	64.36499	20.58760	506.6	982153.41	000416	HAGI	MTG	CG-3M	2	18.73		18.55	0.00
LT313	64.36696	20.59811	531.1	982147.68	000416	HAGI	MTG	CG-3M	2	19.60		19.42	0.00
LT314	64.36901	20.60690	554.4	982141.88	000416	HAGI	MTG	CG-3M	2	20.09		19.91	0.00
LT315	64.33023	20.63414	627.6	982118.57	000416	HAGI	MTG	CG-3M	2	23.11		22.93	0.00
LT316	64.31178	20.65686	766.9	982088.02	000416	HAGI	MTG	CG-3M	2	27.59		27.41	0.00
LT317	64.42128	20.57497	542.4	982140.69	000416	HAGI	MTG	CG-3M	2	18.55		18.37	0.20
LT318	64.42224	20.58636	517.0	982149.24	000416	HAGI	MTG	CG-3M	2	18.82		18.64	0.00
LT319	64.42342	20.59766	522.0	982146.00	000416	HAGI	MTG	CG-3M	2	19.25		19.07	0.00
LT320	64.42404	20.60917	523.1	982147.34	000416	HAGI	MTG	CG-3M	2	19.39		19.21	0.00
LT321	64.42685	20.61834	556.5	982139.93	000416	HAGI	MTG	CG-3M	2	20.67		20.49	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{obs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	dg_{TU} mGal	dg_{TL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
EYjafjallajökull 2000													
EY1	63.63170	19.71828	1123.8	981995.52	000429	HAGI	MTG	CG-3M	2			150.33	0.05
EY2	63.62978	19.72914	1041.1	982013.62	000429	HAGI	MTG	CG-3M	2			143.03	0.05
EY3	63.62939	19.74206	996.6	982023.33	000429	HAGI	MTG	CG-3M	2			139.01	0.05
EY4	63.62873	19.75863	948.9	982033.73	000429	HAGI	MTG	CG-3M	2			134.75	0.05
EY5	63.62878	19.78028	881.2	982047.05	000429	HAGI	MTG	CG-3M	2			127.17	0.10
EY6	63.61775	19.79190	743.0	982076.04	000429	HAGI	MTG	CG-3M	2			114.33	0.00
EY7	63.62613	19.80882	673.3	982089.86	000429	HAGI	MTG	CG-3M	2			106.01	0.00
EY8	63.62687	19.83880	669.3	982089.26	000429	HAGI	MTG	CG-3M	2			104.12	0.00
EY9	63.62561	19.86755	572.2	982109.71	000429	HAGI	MTG	CG-3M	2			94.73	0.05
EY10	63.61949	19.89498	430.3	982139.53	000429	HAGI	MTG	CG-3M	2			81.20	0.00
EY11	63.61964	19.91886	417.9	982140.33	000429	HAGI	MTG	CG-3M	2			78.17	0.00
EY12	63.61791	19.94310	323.2	982159.85	000429	HAGI	MTG	CG-3M	2			68.58	0.05
EY13	63.61500	19.96854	197.8	982184.91	000429	HAGI	MTG	CG-3M	2			55.14	0.10
EY14	63.66965	20.11158	36.1	982227.79	000525	HAGI	PH	CG-3M	2			44.18	0.00
EY15	63.66638	20.06948	37.4	982224.66	000525	HAGI	PH	CG-3M	2			41.70	0.00
EY16	63.66333	20.03044	40.7	982223.49	000525	HAGI	PH	CG-3M	2			41.73	0.00
EY17	63.64928	20.04343	36.6	982223.35	000525	HAGI	PH	CG-3M	2			41.33	0.00
EY18	63.62808	20.03551	33.0	982222.11	000525	HAGI	PH	CG-3M	2			40.54	0.00
EY19	63.62831	19.98080	39.6	982221.34	000525	HAGI	PH	CG-3M	2			41.81	0.00
EY20	63.63945	19.96111	46.1	982218.83	000525	HAGI	PH	CG-3M	2			40.49	0.05
EY21	63.65443	19.94391	53.1	982219.73	000525	HAGI	PH	CG-3M	2			42.43	0.00
EY22	63.66544	19.92763	59.9	982218.46	000525	HAGI	PH	CG-3M	2			42.51	0.00
EY23	63.67177	19.89320	71.9	982215.36	000525	HAGI	PH	CG-3M	2			42.61	0.00
EY24	63.67305	19.86243	78.8	982211.26	000525	HAGI	PH	CG-3M	2			40.58	0.00
EY25	63.67445	19.82762	95.0	982206.38	000525	HAGI	PH	CG-3M	2			40.57	0.10
EY26	63.67827	19.79799	105.2	982204.76	000525	HAGI	PH	CG-3M	2			41.85	0.00
EY27	63.68060	19.76739	118.1	982201.91	000525	HAGI	PH	CG-3M	2			42.80	0.00
EY28	63.68086	19.73496	119.5	982199.90	000525	HAGI	PH	CG-3M	2			41.22	0.00
EY29	63.68614	19.70607	131.0	982198.67	000525	HAGI	PH	CG-3M	2			43.16	0.00
EY30	63.68512	19.67601	142.9	982196.88	000525	HAGI	PH	CG-3M	2			45.11	0.00
EY31	63.68482	19.64742	157.1	982194.79	000525	HAGI	PH	CG-3M	2			47.40	0.00
EY32	63.68184	19.63215	174.9	982191.64	000525	HAGI	PH	CG-3M	2			49.99	0.00
EY33	63.68381	19.60986	172.0	982192.91	000525	HAGI	PH	CG-3M	2			50.18	0.00
EY34	63.67836	19.58538	181.0	982188.09	000525	HAGI	PH	CG-3M	2			48.57	0.10
EY35	63.67540	19.55779	198.8	982185.37	000525	HAGI	PH	CG-3M	2			51.53	0.00
EY36	63.67892	19.52628	215.5	982180.75	000525	HAGI	PH	CG-3M	2			51.82	0.00
EY37	63.67940	19.49480	229.0	982174.26	000525	HAGI	PH	CG-3M	10			49.50	0.05
EY38	63.67881	19.46874	245.5	982169.20	000525	HAGI	PH	CG-3M	2			49.53	0.00
EY39	63.68788	19.63333	158.2	982196.39	000525	HAGI	PH	CG-3M	2			49.15	0.00
EY40	63.65541	19.90635	91.8	982209.36	000525	HAGI	PH	CG-3M	2			43.94	0.00
EY41	63.60944	19.99597	27.9	982221.29	000525	HAGI	PH	CG-3M	2			39.46	0.05
EY42	63.59720	19.97580	19.1	982220.32	000525	HAGI	PH	CG-3M	2			36.65	0.00
EY43	63.58923	19.95059	14.7	982221.06	000525	HAGI	PH	CG-3M	2			36.66	0.00
EY44	63.57306	19.87966	5.8	982222.58	000525	HAGI	PH	CG-3M	2			36.55	0.00
EY45	63.56530	19.84718	4.6	982223.34	000525	HAGI	PH	CG-3M	2			37.51	0.00
EY46	63.55363	19.78620	11.7	982224.23	000525	HAGI	PH	CG-3M	2			41.46	0.00
EY47	63.54917	19.75779	4.8	982225.94	000525	HAGI	PH	CG-3M	2			41.36	0.10
EY48	63.54303	19.66793	21.8	982227.88	000525	HAGI	PH	CG-3M	2			48.98	0.00
EY49	63.51220	19.62550	6.7	982228.30	000525	HAGI	PH	CG-3M	2			46.99	0.00
EY50	63.52544	19.59292	19.5	982228.22	000525	HAGI	PH	CG-3M	2			49.92	0.00
EY51	63.53900	19.59792	24.4	982229.18	000525	HAGI	PH	CG-3M	2			51.39	0.00
EY52	63.54328	19.63203	26.0	982230.48	000525	HAGI	PH	CG-3M	2			52.88	0.00
EY53	63.57444	19.79958	26.8	982220.13	000526	HAGI	PH	CG-3M	2			40.52	0.00
EY54	63.62806	19.48699	1153.7	981988.18	000526	SKÓGAR	PH	CG-3M	2			152.64	0.00
EY55	63.62895	19.50687	1215.9	981973.41	000526	SKÓGAR	PH	CG-3M	2			157	0.00
EY56	63.62777	19.52567	1251.5	981968.48	000526	SKÓGAR	PH	CG-3M	2			163.13	0.00
EY57	63.62757	19.54311	1292.0	981961.66	000526	SKÓGAR	PH	CG-3M	2			168.81	0.00
EY58	63.62404	19.56203	1376.5	981944.33	000526	SKÓGAR	PH	CG-3M	2			177.79	0.00
EY59	63.62631	19.57664	1417.4	981933.67	000526	SKÓGAR	PH	CG-3M	2			179.63	0.00
EY60	63.62531	19.59694	1576.1	981895.92	000526	SKÓGAR	PH	CG-3M	2			190.92	0.00
EY61	63.62577	19.60632	1524.0	981905.25	000526	SKÓGAR	PH	CG-3M	2			184.11	0.00

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	d_{gTU} mGal	d_{gTL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
EY62	63.62630	19.61449	1525.4	981901.03	000526	SKÓGAR	ÞH	CG-3M	2			180.32	0.00
EY63	63.62720	19.62464	1538.9	981896.49	000526	SKÓGAR	ÞH	CG-3M	2			179.88	0.00
EY64	63.62740	19.63255	1554.7	981893.95	000526	SKÓGAR	ÞH	CG-3M	2			182.22	0.05
EY65	63.63293	19.63616	1440.8	981922.57	000526	SKÓGAR	ÞH	CG-3M	2			175.26	0.00
EY66	63.63856	19.63965	1455.2	981920.89	000526	SKÓGAR	ÞH	CG-3M	2			177.65	0.00
EY67	63.63760	19.65933	1444.6	981921.55	000526	SKÓGAR	ÞH	CG-3M	2			175.09	0.00
EY68	63.62831	19.66762	1422.4	981926.86	000526	SKÓGAR	ÞH	CG-3M	2			174.24	0.00
EY69	63.62881	19.68610	1283.7	981958.33	000526	SKÓGAR	ÞH	CG-3M	2			162.85	0.00
EY70	63.62898	19.70200	1182.5	981981.94	000526	SKÓGAR	ÞH	CG-3M	2			155.23	0.00
EY71	63.63152	19.71829	1123.4	981995.76	000526	SKÓGAR	ÞH	CG-3M	2			150.62	0.00
EY72	63.62514	19.64109	1573.4	981889.98	000526	SKÓGAR	ÞH	CG-3M	2			184.15	0.00
EY73	63.73895	20.16784	38.0	982231.48	000603	HAGI	MTG	CG-3M	2			43.45	0.00
EY74	63.73403	20.10538	51.0	982225.36	000603	HAGI	MTG	CG-3M	2			41.66	0.00
EY75	63.73172	20.05105	46.3	982225.00	000603	HAGI	MTG	CG-3M	2			40.04	0.00
EY76	63.72782	19.99289	68.3	982217.78	000603	HAGI	MTG	CG-3M	2			39.92	0.00
EY77	63.72154	19.93443	62.1	982219.30	000603	HAGI	MTG	CG-3M	2			39.97	0.00
EY78	63.71633	19.89077	75.6	982215.40	000603	HAGI	MTG	CG-3M	2			40.61	0.00
EY79	63.71309	19.84575	87.1	982210.09	000603	HAGI	MTG	CG-3M	2			39.10	0.00
EY80	63.71402	19.80562	97.4	982209.75	000603	HAGI	MTG	CG-3M	2			41.87	0.00
EY81	63.71324	19.75912	108.6	982205.60	000603	HAGI	MTG	CG-3M	2			41.17	0.00
EY82	63.70849	19.72260	122.1	982201.92	000603	HAGI	MTG	CG-3M	2			42.04	0.00
EY83	63.70228	19.68027	138.2	982197.45	000603	HAGI	MTG	CG-3M	2			42.97	0.00
EY84	63.70387	19.63892	154.5	982194.47	000603	HAGI	MTG	CG-3M	2			44.90	0.00
EY85	63.70233	19.60531	169.6	982190.92	000603	HAGI	MTG	CG-3M	2			46.14	0.00
EY86	63.69856	19.56584	187.7	982185.22	000603	HAGI	MTG	CG-3M	2			46.27	0.05
EY87	63.70565	19.53181	224.2	982175.28	000603	HAGI	MTG	CG-3M	2			47.09	0.05
EY88	63.72141	19.49849	257.1	982166.29	000603	HAGI	MTG	CG-3M	2			47.13	0.00
EY89	63.73122	19.46612	298.5	982157.29	000603	HAGI	MTG	CG-3M	2			50.22	0.00
EY90	63.70013	19.91062	72.0	982217.94	000603	HAGI	MTG	CG-3M	2			43.22	0.00
EY91	63.68320	19.93099	64.4	982218.40	000603	HAGI	MTG	CG-3M	2			42.52	0.00
EY92	63.67308	19.96619	55.3	982222.40	000603	HAGI	MTG	CG-3M	2			44.46	0.00
EY93	63.57367	19.98942	11.1	982220.17	000603	HAGI	MTG	CG-3M	2			35.78	0.00
EY94	63.56190	19.95677	6.1	982221.12	000603	HAGI	MTG	CG-3M	2			36.00	0.00
EY95	63.55196	19.90844	4.9	982222.27	000603	HAGI	MTG	CG-3M	2			37.53	0.00
EY96	63.55296	19.82566	5.1	982223.98	000603	HAGI	MTG	CG-3M	2			39.24	0.00
EY97	63.53134	19.69489	7.7	982229.31	000603	HAGI	MTG	CG-3M	2			46.93	0.00
EY98	63.51862	19.66681	5.2	982229.58	000603	HAGI	MTG	CG-3M	2			47.31	0.00
EY99	63.55909	19.62192	51.4	982226.32	000603	HAGI	MTG	CG-3M	2			55.43	0.00
EY100	63.56058	19.62920	139.7	982208.94	000603	HAGI	MTG	CG-3M	2			65.18	0.30
EY101	63.56269	19.62964	223.1	982192.60	000603	HAGI	MTG	CG-3M	2			74.39	0.10
EY102	63.56868	19.62997	330.0	982173.89	000603	HAGI	MTG	CG-3M	2			88.23	0.10
EY103	63.57430	19.62907	487.1	982140.80	000603	HAGI	MTG	CG-3M	2			103.24	0.20
EY104	63.58097	19.63145	629.2	982114.21	000603	HAGI	MTG	CG-3M	2			120.00	0.10

Gjálp 2000

GJT01	64.49508	17.36302	1668.1	981840.23	000614	GF	MTG	CG-3M	0.1	61.96	41.54	101.32	0.00
GJT02	64.49543	17.36718	1659.9	981841.95	000614	GF	MTG	CG-3M	0.1	61.65	41.58	100.51	0.00
GJT03	64.49574	17.37115	1655.0	981843.69	000614	GF	MTG	CG-3M	0.1	61.4	41.55	100.74	0.00
GJT04	64.49607	17.37516	1645.7	981846.18	000614	GF	MTG	CG-3M	0.1	61.09	41.47	100.29	0.00
GJT05	64.49640	17.37931	1637.5	981848.05	000614	GF	MTG	CG-3M	0.1	60.81	41.34	99.63	0.00
GJT06	64.49669	17.38340	1631.9	981849.51	000614	GF	MTG	CG-3M	0.1	60.6	41.16	99.36	0.00
GJT07	64.49700	17.38747	1639.8	981846.71	000614	GF	MTG	CG-3M	0.1	60.91	40.96	98.94	0.00
GJT08	64.49731	17.39173	1648.7	981843.34	000614	GF	MTG	CG-3M	0.1	61.24	40.79	98.32	0.00
GJT09	64.49765	17.39569	1660.6	981839.74	000614	GF	MTG	CG-3M	0.1	61.61	40.65	98.33	0.00
GJT10	64.49803	17.39989	1665.6	981837.21	000614	GF	MTG	CG-3M	0.1	61.81	40.49	97.34	0.00
GJT11	64.49830	17.40336	1670.9	981835.49	000614	GF	MTG	CG-3M	0.1	62.02	40.36	97.25	0.00
GJT12	64.50662	17.34998	1672.7	981836.84	000614	GF	MTG	CG-3M	0.1	62.05	40.61	98.54	0.00
GJT13	64.50703	17.35388	1667.6	981838.16	000614	GF	MTG	CG-3M	0.1	61.9	40.82	98.28	0.00
GJT14	64.50742	17.35791	1659.6	981840.19	000614	GF	MTG	CG-3M	0.1	61.62	40.95	97.78	0.00
GJT15	64.50782	17.36201	1650.9	981842.25	000614	GF	MTG	CG-3M	0.1	61.36	40.94	97.15	0.00
GJT16	64.50819	17.36623	1640.8	981844.41	000614	GF	MTG	CG-3M	0.1	60.83	40.80	96.19	0.00
GJT17	64.50885	17.37034	1631.4	981846.84	000614	GF	MTG	CG-3M	0.1	60.52	40.64	95.66	0.05
GJT18	64.50922	17.37512	1613.7	981851.04	000614	GF	MTG	CG-3M	0.1	59.77	40.48	94.34	0.10

STATION NAME	LATITUDE °N	LONGITUDE °W	HEIGHT m a.s.l.	g_{abs} mGal	DATE Y M D	REF. BASE	SUR- VEYOR	GRAV. METER	Δh m	dg_{TU} mGal	dg_{TL} mGal	g_{FA} mGal	$T_{\text{B-C}}$ mGal
GJT19	64.50982	17.37710	1603.8	981853.75	000614	GF	MTG	CG-3M	0.1	59.16	40.41	94.00	0.10
GJT20	64.50992	17.38271	1640.4	981842.77	000614	GF	MTG	CG-3M	0.1	60.83	40.27	94.31	0.50
GJT21	64.51032	17.38675	1650.9	981838.89	000614	GF	MTG	CG-3M	0.1	61.24	40.17	93.61	0.00
GJT22	64.51076	17.39084	1660.5	981835.34	000614	GF	MTG	CG-3M	0.1	61.62	40.06	93.02	0.00
GJT23	64.51118	17.39481	1667.0	981832.83	000614	GF	MTG	CG-3M	0.1	61.89	39.95	92.45	0.00
GJT24	64.51166	17.39984	1671.0	981830.24	000614	GF	MTG	CG-3M	0.1	62.05	39.77	91.10	0.00

Langjökull - Þingvellir 2000

LT322	64.22159	21.06484	121.5	982227.40	000910	HAGI	MTG	CG-3M	2	*	4.25	30.59	0.05
LT323	64.22167	21.06973	201.7	982207.97	000910	HAGI	MTG	CG-3M	2	*	6.65	35.90	0.17
LT324	64.22208	21.05907	126.9	982226.14	000910	HAGI	MTG	CG-3M	2	*	4.6	30.99	0.00
LT325	64.22243	21.05445	128.2	982225.42	000910	HAGI	MTG	CG-3M	2	*	4.67	30.61	0.00
LT326	64.22009	21.04689	137.3	982223.34	000910	HAGI	MTG	CG-3M	2	*	5.03	31.52	0.00
LT327	64.21946	21.03876	143.9	982222.18	000910	HAGI	MTG	CG-3M	2	*	5.27	32.47	0.00
LT328	64.19051	21.04733	112.2	982227.77	000910	HAGI	MTG	CG-3M	2	*	2.99	30.33	0.15
LT329	64.19067	21.05138	112.2	982228.37	000910	HAGI	MTG	CG-3M	2	*	3.92	30.87	0.00
LT330	64.19023	21.06222	111.0	982228.98	000910	HAGI	MTG	CG-3M	2	*	4.02	31.17	0.00
LT331	64.18848	21.07313	109.0	982229.19	000910	HAGI	MTG	CG-3M	2	*	3.98	30.89	0.00

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LT332	64.32854	20.72498	516.3	982145.57	010329	HAGI	ÞH	CG-3M	2		18.29	63.03	0.00
LT333	64.33185	20.73171	512.4	982150.37	010329	HAGI	ÞH	CG-3M	2		18.74	66.38	0.00
LT334	64.33421	20.73622	513.2	982150.76	010329	HAGI	ÞH	CG-3M	2		18.85	66.83	0.00
LT335	64.33633	20.74093	507.0	982150.88	010329	HAGI	ÞH	CG-3M	2		18.64	64.91	0.00
LT336	64.33882	20.74329	510.4	982149.57	010329	HAGI	ÞH	CG-3M	2		18.8	64.45	0.00
LT337	64.34105	20.74949	509.2	982150.86	010329	HAGI	ÞH	CG-3M	2		18.8	65.24	0.00
LT338	64.34258	20.75497	510.3	982150.85	010329	HAGI	ÞH	CG-3M	2		18.88	65.45	0.00
LT339	64.34441	20.76027	516.4	982150.92	010329	HAGI	ÞH	CG-3M	2		19.12	67.28	0.00
LT340	64.34640	20.76505	510.4	982152.04	010329	HAGI	ÞH	CG-3M	2		18.92	66.42	0.00
LT341	64.34827	20.76901	508.0	982151.59	010329	HAGI	ÞH	CG-3M	2		18.8	65.04	0.00
LT342	64.35075	20.77546	509.9	982150.31	010329	HAGI	ÞH	CG-3M	2		18.79	64.23	0.00
LT343	64.35228	20.77909	512.2	982148.17	010329	HAGI	ÞH	CG-3M	2		18.65	62.67	0.00
LT344	64.37920	20.81101	504.8	982149.83	010329	HAGI	ÞH	CG-3M	2		18.62	60.11	0.00
LT345	64.38006	20.81895	478.9	982155.91	010329	HAGI	ÞH	CG-3M	2		17.66	58.13	0.00
LT346	64.32671	20.80159	558.8	982137.68	010329	HAGI	ÞH	CG-3M	2		20.35	68.37	0.00
LT347	64.32415	20.79345	540.8	982145.48	010329	HAGI	ÞH	CG-3M	2		20.03	70.81	0.00
LT348	64.32189	20.32657	545.6	982145.17	010329	HAGI	ÞH	CG-3M	2		20.13	72.10	0.00
LT349	64.32083	20.78658	543.0	982144.07	010329	HAGI	ÞH	CG-3M	5		19.69	70.33	0.00
LT350	64.28125	21.11481	140.8	982226.83	010404	HAGI	ÞH	CG-3M	2		4.99	31.72	0.00
LT351	64.27874	21.10546	138.7	982226.83	010404	HAGI	ÞH	CG-3M	2		4.93	31.26	0.00
LT352	64.27967	21.08866	116.6	982230.47	010404	HAGI	ÞH	CG-3M	2		4.04	28.02	0.00
LT353	64.27798	21.07864	120.1	982229.04	010404	HAGI	ÞH	CG-3M	2		4.19	27.79	0.00
LT354	64.27469	21.07413	123.0	982228.66	010404	HAGI	ÞH	CG-3M	2		4.34	28.55	0.00
LT355	64.27125	21.06729	127.6	982227.97	010404	HAGI	ÞH	CG-3M	2		4.53	29.53	0.00
LT356	64.26667	21.06112	128.7	982227.86	010404	HAGI	ÞH	CG-3M	2		4.57	30.07	0.00
LT357	64.26274	21.05311	119.0	982229.17	010404	HAGI	ÞH	CG-3M	2		4.2	28.65	0.00
LT358	64.25999	21.04571	121.6	982227.67	010404	HAGI	ÞH	CG-3M	2		4.28	28.20	0.00
LT359	64.25842	21.03565	151.5	982222.03	010404	HAGI	ÞH	CG-3M	2		5.41	31.85	0.00
LT360	64.25552	21.02786	161.4	982218.97	010404	HAGI	ÞH	CG-3M	2		5.78	32.09	0.00
LT361	64.25151	21.02268	166.7	982217.47	010404	HAGI	ÞH	CG-3M	2		5.89	32.48	0.00
LT362	64.24798	21.02424	177.6	982214.65	010404	HAGI	ÞH	CG-3M	2		6.39	33.27	0.05
LT363	64.24279	21.02632	170.4	982216.68	010404	HAGI	ÞH	CG-3M	2		6.08	33.45	0.00
LT364	64.23805	21.02917	162.1	982218.41	010404	HAGI	ÞH	CG-3M	2		5.81	33.00	0.00
LT365	64.23462	21.02947	161.3	982218.81	010404	HAGI	ÞH	CG-3M	2		5.84	33.34	0.00

Appendix B: Base station Hagi

	latitude	longitude	m a.s.l.	g_{abs} (mGal)
HAGI	64°08.118'N	21°57.686'W	10	982265.59±0.01

Established April 3 1999

Station located in NW corner of car park behind the University of Iceland office building Hagi, Hofsvallagata 53 in Reykjavík. The point is located on the tarmac by the entrance into Hagi. It is marked with a dot painted in the ground, 50 cm from the northern doorpost, 30 cm from the wall of the building.

