

Magnetometers in **Norway, Denmark** and **Tristan da Cunha** operated by TGO and DTU

Site		Geographic		CGM 2012, 100 km		Estimated magnetic field March 2012					Comments
Code	Name	Lat. (°)	Long. (°)	Lat. (°)	Mag. midnight. (UTC)	D (°)	I (°)	F (nT)	H (nT)	Z (nT)	
NAL	Ny-Ålesund	78.92	11.93	76.45	2104	04.15	82.38	54696	7243	54214	Last calibration 2005
LYB	Longyearbyen	78.20	15.83	75.45	2059	07.38	81.67	54760	7940	54181	Last calibration 2008
HOP	Hopen	76.51	25.01	73.36	2044	12.47	81.73	54885	7887	54315	Last calibration 2010
BJN	Bjørnøya	74.50	19.00	71.68	2112	08.98	80.83	54211	8638	53519	Observatory
NOR	Nordkapp	71.09	25.79	67.95	2104	09.51	79.16	53809	10122	52849	Last calibration 2011
JAN	Jan Mayen	70.90	351.30	70.19	2303	-10.15	78.72	53107	10367	52082	IGRF11. Not in operation
SOR	Sørøya	70.54	22.22	67.55	2117	08.84	78.79	53046	10314	52034	Last calibration 2005
TRO	Tromsø	69.66	18.94	66.81	2130	05.42	78.22	53397	10852	52273	Observatory
AND	Andenes	69.30	16.03	66.59	2141	05.49	78.09	53216	10985	52070	Last calibration 2010
JCK	Jäckvik (Sweden)	66.40	16.98	63.52	2146	05.68	76.48	52573	12281	51119	IGRF11
DON	Dønna	66.11	12.50	63.45	2202	03.72	76.15	52398	12548	50874	Last calibration 2009
RVK	Rørvik	64.95	10.99	62.30	2210	02.29	75.61	51963	12916	50332	Last calibration 2011
DOB	Dombås	62.07	9.11	59.30	2223	01.19	74.00	51123	14096	49141	Observatory
SOL	Solund	61.08	4.84	58.46	2241	-00.58	73.49	51093	14523	48963	Last calibration 2011
KAR	Karmøy	59.21	5.24	56.36	2243	00.17	72.11	50324	15460	47890	Last calibration 2012
BFE	Brorfelde	55.63	11.67	52.05	2223	02.19	69.86	49958	17200	46904	Observatory
ROE	Rømø	55.17	8.55	51.62	2235	01.40	69.55	49869	17426	46725	IGRF11
TDC	Tristan da Cunha	-37.07	347.62	-40.05	0131	-22.04	-65.12	24787	10429	-22487	Observatory