

Catalogue of the minute values of geomagnetic field elements
on the network of geomagnetic observatories in Russia – Variational measurements

Name of the observatory	Code	Country	Geographical coordinates		Altitude, m	Availability of data	
			latitude	longitude		Minute variational measurements	DOI
Amderma	AMD	Russia	69.47	61.42		1984 - 1987, 1997, 1998	doi:10.2205/Mag-AMD-minute-values
Arti	ARS	Russia	56.433	58.567	290	1994 - 1996,	doi:10.2205/Mag-ARS-minute-values
Beliy Island	BEY	Russia	73.3	70		1988 - 1990	doi:10.2205/Mag-BEY-minute-values
Cape Chelyuskin	CCS	Russia	77.717	104.283	10	1997 - 1998	doi:10.2205/Mag-CCS-minute-values
Cape Kamenniy	CKA	Russia	68.5	73.6		1988 - 1998	doi:10.2205/Mag-CKA-minute-values
Cape Schmidt	CPS	Russia	68.92	180.52		1984 - 1989, 1995 - 2000	doi:10.2205/Mag-CPS-minute-values
Dixon (Dixon Island)	DIK	Russia	73.543	80.562	20	1983, 1984, 1986 - 1989, 1993 - 1998	doi:10.2205/Mag-DIK-minute-values
Heiss Island	HIS	Russia	80.620	58.050	20	1997 - 1998	doi:10.2205/Mag-HIS-minute-values
Irkutsk	IRT	Russia	52.167	104.450	460	1997 - 2003	doi:10.2205/Mag-IRT-minute-values
Jugorskiy Schar	JSH	Russia	69.47	61.42		1983 - 1984	doi:10.2205/Mag-JSH-minute-values
Kharasavey	KHS	Russia	71.13	66.83		1986	doi:10.2205/Mag-KHS-minute-values
Komsomolkaya	KMS	Russia	-74.1	97.47		1990	doi:10.2205/Mag-KMS-minute-values
Loparskaya	LOP	Russia	68.250	33.080	210	1993 - 1998	doi:10.2205/Mag-LOP-minute-values
Lovozero	LOZ	Russia	67.97	35.02		1997 - 2000	doi:10.2205/Mag-LOZ-minute-values
Mirny	MIR	Russia	-66.550	93.020	20	1987 - 1991, 1995 – 1998	doi:10.2205/Mag-MIR-minute-values
Moscow	MOS	Russia	55.467	37.312	190	1985 - 1987, 1990 - 2009	doi:10.2205/Mag-MOS-minute-values
Moscow	MSK	Russia				1997 - 1999	doi:10.2205/Mag-MSK-minute-values
Sabetta	SBT	Russia	71.42	72.13		1987, 1988, 1990	doi:10.2205/Mag-SBT-minute-values
Salehard	SAL	Russia	66.53	66.53		1987 - 1990	doi:10.2205/Mag-SAL-minute-values
Seykha	SEY	Russia	70.1	72.5		1988 - 1993	doi:10.2205/Mag-SEY-minute-values
Tixie Bay	TIK	Russia	71.580	129.000	40	1984 - 1989, 1995 - 1998	doi:10.2205/Mag-TIK-minute-values
Vostok	VOS	Russia	-78.450	106.867	3500	1993, 1995, 1997, 1998, 2000	doi:10.2205/Mag-VOS-minute-values