

Catalogue of the minute values data of geomagnetic field elements on the network of geomagnetic observatories in Russia and CIS countries

1.12.2021

Name of the observatory	Code	Country	Geographical coordinates		Altitude, m	Availability of data, years	
			latitude	longitude		absolute	variational
Alma Ata	AAA	Kazakhstan	43.250	76.920	1300	2005-2015	
Amderma	AMD	Russia	69.47	61.42			1984-1987, 1996-1998
Argentine Island	AIA	Ukraine	-65.250	295.730	1020	1996-2018	
Arti	ARS	Russia	56.433	58.567	290	1990, 2014, 2015, 2018	1994-1996
Ashkhabad	ASH	Turkmenistan	37.950	58.100	300	1990	
Bely Island	BEY	Russia	73.3	70			1988-1990
Borok	BOX	Russia	58.070	38.230	137	1990, 2004-2020	
Cape Chelyuskin	CCS	Russia	77.717	104.283	10	1990, 1993-2000	1997, 1998, 2002, 2003
Cape Kamenniy	CKA	Russia	68.5	73.6			1988-1998
Cape Schmidt	CPS	Russia	68.92	180.52			1984-1989, 1995-2000
Cape Wellen	CWE	Russia	66.170	190.170	10	1990-1996	
Chokurdakh	CHD	Russia	70.62	147.89			1992-2009
Dixon (Dixon Island)	DIK	Russia	73.543	80.562	20	1990, 1992-2000	1983, 1984, 1986-1989, 1993-1998, 2001-2003
Heiss Island	HIS	Russia	80.620	58.050	20	1997	1997, 1998
Irkutsk	IRT	Russia	52.167	104.450	460	1998-2020	1997-2003
Jugorskiy Schar	JSH	Russia	69.47	61.42		1983-1984	1983, 1984
Kazan	KZN	Россия				2012-2016	
Khabarovsk	KHB	Russia	47.615	134.695		2012-2019	
Kharasavey	KHS	Russia	71.13	66.83			1986
Kiev	KIV	Ukraine	50.720	30.300	100	2009-2018	
Komsomolkaya	KMS	Russia	-74.1	97.47			1990
Kotel'nyy	KTN	Russia	75.94	137.71			1994, 1995, 1997-2000, 2003, 2004, 2006-2008
Loparskaya (Murmansk)	MMK	Russia	68.250	33.080	210	1990	1993-1998
Lovozero	LOZ	Russia	67.97	35.02			1997-2000
Lvov	LVV	Ukraine	49.900	23.750	400	2003-2018	
Magadan	MGD	Russia	60.120	151.020		1990, 2013-2018	1992-2008
Minsk	MNK	Belarus	54.100	26.520		1990, 2009-2019	
Mirny	MIR	Russia	-66.550	93.020	20	1995-1998	1987-1991, 1995-1998, 1999-2003
Moscow	MOS	Russia	55.467	37.312	190	2002-2005, 2009-2020	1985-1987, 1990-2009
Moscow	MSK	Россия	55.480	37.320			1997-1999
Novosibirsk	NVS	Russia	55.030	82.900		2003-2020	
Paratunka	PTK	Россия	52.94	158.25			1992-1999, 2001-2005
Pevek	PBK	Russia	70.83	170.9			2000-2003
Petropavlovsk	PET	Russia	53.100	158.630		1990, 2010-2020	
Podkamennaya Tunguska	POD	Россия	61.400	90.00		2015-2016	
Popov Island	PPI	Россия	42.98	131.73			1995-2009
Sabetta	SBT	Russia	71.42	72.13			1987, 1988, 1990
Salehard	SAL	Russia	66.53	66.53			1987-1990
Seykha	SEY	Russia	70.1	72.5			1988-1993
Tbilisi	TFS	Georgia	42.080	44.700	982	1990	

Tixie Bay	TIK	Russia	71.580	129.000	40	1990, 1991, 1995-1999	1984-1989, 1991, 1995-1998, 2002-2005
Vize Island	VIZ	Russia	79.48	79.98		1998-2003	1998-2003
Vostok	VOS	Russia	-78.450	106.867	3500	1992-2002, 2004-2012, 2015-2019	1993, 1995, 1997, 1998, 2000-2003
Yakutsk	YAK	Russia	62.020	129.720	100	1990, 2009, 2011-2018	
Zyryanka	ZYK	Russia	65.75	150.78			1994-2009