

## Catalogue of data availability on the values of *K* and *C* indices

November 2023

Code	Name of the observatory (another name)	Country	Geographical Coordinates, degrees		Altitude, m	Lower limit for K = 9, nT	<i>K</i> index. Availability of data in the form of pdf files, years	<i>C</i> index. Availability of data in the form of pdf files, years	<i>K</i> index. Availability of data in the form of digital files, years
			latitude	longitude					
AAA	Alma-Ata	Kazakhstan	43.250	76.920	1300	300	1964-1990	1964-1971	1964-2018
ARK	Arkhangelsk	Russia	64.583	40.500		300			1991-1992
ARS	Arti (Ekaterinburg)	Russia	56.433	58.567	290	550	1976-1981, 1983-2005		1976-2013
ASH	Ashkhabad (Vannovskaya)	Turkmenistan	37.950	58.100	300	300	1958-1981, 1983-1990	1958-1971	1958-1991
BOX	Borok	Russia	58.070	38.230	137	600			2004-2008
CCS	Cape Chelyuskin	Russia	77.717	104.283	10	2500	1957-1981, 1983-1990	1957-1971	1957-1992
CPS	Cape Schmidt	Russia	68.920	180.520		1250			2013-2023_01-06
CWE	Cape Wellen (Uelen)	Russia	66.170	190.170	10	1250	1957-1981, 1983-1990	1957-1971	1957-1992
DIK	Dixon (Dikson)	Russia	73.543	80.562	20	1500	1957-1981, 1983-1990	1957-1971	1957-1992
HIS	Heiss Iland (Druzhnaya)	Russia	80.620	58.050	20	2000	1959-1981, 1983-1990	1959-1971	1957-1992
IRT	Irkutsk (Patrony)	Russia	52.167	104.450	460	350	1957-1990	1957-1971	1957-2009
KGD	Karaganda (Bereznyaki)	Kazakhstan	49.820	73.080		350	1973-1990		1966-1990
KHB	Khabarovsk	Russia	47.615	134.695		350			2013-2023.01-07
KIV	Kiev (Dymer)	Ukraine	50.720	30.300	100	350	1958-1981. 1983-1990	1958-1971	1958-1991
KNG	Kaliningrad	Russia	54.600	20.200		600	1977-1990, 2001-2005		1977-1992, 2001-2005
KZN	Kazan (Zaymishe)	Russia	55.830	48.850	80	550	1957-1991, 1983-1990, 2000-2005, 12.2010	1957-1971	1957-2010
LNN	Leningrad (Voyeykovo)	Russia	59.950	30.700	70	600	1957-1981, 1983-1990, 1993-2022	1957-1971	1957-2023_01-09
LVV	Lvov	Ukraine	49.900	23.750	400	550	1957-1981, 1983-1990	1957-1971	1957-1991, 2004-2008
MGD	Magadan (Stekol'nyj)	Russia	60.120	151.020		550	1965-1972, 1976-1981, 1983-1994, 2000-2005, 2009-2011		1965-1972, 1976-1994, 2000-2023_01-07
MIR	Mirny	Russia	-66.550	93.020	20	2000	1957-1990	1957-1971	1957-1990
MMK	Loparskaya (Murmansk)	Russia	68.250	33.080	210	2500	1957-1981, 1983-1990	1957-1971, 1979-1980	1957-1993
MNK	Minsk (Pleshchenitsy)	Belorussia	54.100	26.520		550	1962-1990, 2000-2003	1962-1971	1962-1991, 2000-2003

MOL	Molodezhnaya	Russia	- 67.670	45.850	0	2000	1975-1990		1975-1990
MOS	Moscow (Krasnaya Pakhra)	Russia	55.467	37.312	190	550	1957-1981, 1983-1990, 2000-2005	1957-1971	1949-2020
NKK	Novokazalinsk	Kazakhstan	45.770	62.120		350	1973-1990		1973-1990
NPF	North Pole 6	Russia	83.600	9.500				1958	
NPG	North Pole 7	Russia	85.820	268.130				1958-1959	
NPH	North Pole 8	Russia	77.320	188.300				1959-1960, 1962	
	North Pole 11	Russia						1962-1963	
NPL	North Pole 12	Russia	79.080	187.220				1963-1964	
	North Pole 13	Russia	81.000	165.000				1964-1967	
	North Pole 15	Russia						1967-1968	
	North Pole 16	Russia						1968-1971	
	North Pole 19	Russia						1971	
NVL	Novolazarevskaya	Russia	- 70.770	11.820	460	1500	1973-1988		1973-1988
NVS	Novosibirsk	Russia	55.030	82.900		500	1971-1981, 1983-2005		1969-2023_01-06
OAS	Oasis	Russia	- 66.300	100.720		2000	1957-1958	1957-1958	1957-1958
ODE	Odessa (Stepanovka)	Ukraine	46.780	30.880	140	350	1957-1990, 2000-2002, 2005-2009	1957-1971	1957-1991, 2000-2002, 2005-2009
PET	Petropavlovsk (Paratunka)	Russia	53.100	158.630		450	1973-1981, 1983-2003		1969-1971, 1973-2023_01-07
PIO	Pionerskaya	Russia	- 69.730	95.500		2000	1957-1958	1957-1968	1957-1958
POD	Podkammenaya Tunguska (Tunguska)	Russia	61.400	90.000		650	1974-1992, 2000-2005		1969-1971, 1974-1992, 2000-2005
SRE	Srednikan	Russia	62.430	152.320		550	1957-1966	1957-1966	1957-1966
SVD	Sverdlovsk (Vysokaya Dubrava)	Russia	56.730	61.070	290	550	1957-1975	1957-1971	1957-1977
TFS	Tbilisy (Dusheti)	Georgia	42.080	44.700	982	350	1957-1990, 2000-2003	1957-1971	1957-1991, 2000-2003
TIK	Tixie Bay (Tiksy)	Russia	71.580	129.000	40	1000	1957-1967, 1969-1981, 1983-1990	1957-1967, 1969-1971	1957-1967, 1969-1991
TKH	Tikhaya Bay	Russia	80.300	52.800		2000	1957-1958	1957-1958	1957-1958
TKT	Tashkent (Yangi Bazar)	Uzbekistan	41.333	69.617	500	300	1957-1981, 1983-1990	1957-1971	1957-1991
TMK	Tomsk	Russia	56.470	84.930	200	350	1958-1970	1958-1970	1958-1970
UBA	Ulan-Bator	Mongolia	47.850	106.750		300	1973-1975, 1978-1980, 1983-1989		1966-1975, 1978-1980, 1983-1989
VLA	Vladivostok (Gornotayozhnaya)	Russia	43.697	132.160	178	300	1957-1988, 1990, 2000- 2005, 2009-2010	1957-1971	1957-1988, 1990, 2000-2005, 2009-2010

VOS	Vostok	Russia	- 78.450	106.867	3500	2000	1958-1990	1958-1971	1958-1990
YAK	Yakutsk	Russia	62.020	129.720	100	550	1957-1981, 1983-1990, 2000-2005	1957-1971	1957-1991, 2000-2005, 2008-2010
YSS	Yuzhno Sakhalinsk (Sakhalins)	Russia	46.950	142.717	70	350	1957-1981, 1983-1990, 2000-2005	1957-1971	1957-1990, 2000-2005