

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Voeikovo (Leningrad)* VALUES OF VARIOMETERS
MONTH *January* 19 *79* IN Y/MM
RANGE FOR K=9..... *000* Y D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL										
DAY	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	SUM	
1	2	3	2	2		2	1	1	4	17	
2	2	1	2	3		2	5	5	5	25	
3	3	2	2	2		3	4	5	3	24	
4	4	4	3	3		5	7	6	5	37	
5	5	3	3	3		2	4	4	3	27	
6	4	2	2	3		3	4	3	2	23	
7	1	1	2	3		4	6	7	5	29	
8	3	2	3	2		1	1	3	3	18	
9	3	4	3	3		2	3	3	2	23	
10	2	2	1	1		1	1	2	1	11	
11	1	1	1	2		2	0	0	1	8	
12	1	2	2	2		3	2	2	3	17	
13	3	0	1	1		1	2	1	1	10	
14	1	1	3	2		3	2	2	1	15	
15	2	2	2	3		3	4	5	4	25	
16	3	3	2	2		4	2	1	2	19	
17	1	1	1	2		2	3	3	3	16	
18	3	3	1	3		2	3	2	2	19	
19	4	4	2	3		2	3	3	3	24	
20	3	2	3	2		3	4	3	1	21	
21	3	3	2	3		4	4	2	2	23	
22	1	1	2	3		3	1	5	5	21	
23	3	2	2	3		4	4	6	6	30	
24	5	4	2	3		2	3	2	3	24	
25	5	4	3	4		5	5	4	3	33	
26	4	3	3	3		2	2	5	4	29	
27	3	4	3	3		2	4	5	5	29	
28	2	2	3	3		2	2	5	1	20	
29	3	3	2	3		3	2	3	3	22	
30	3	2	3	3		3	2	3	4	23	
31	3	2	2	3		2	2	3	3	20	

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Volkovo (Leningrad)* DATE VALUES OF VARIOMETERS
MONTH *February* 19 *79* IN Y. MM
RANGE FOR K=9..... *600* Y D..... H..... Z.....

[illegible]

INDICES OF GEOMAGNETIC ACTIVITY

67272 III

OBSERVATORY *Voeikovo (Leningrad)* NAMES OF VARIOMETERS
MONTH *March* 19 *79* IN T.M.M.
RANGE FOR K=9 *600* Y D. H. Z.

GR	K- INDICES FOR THREE-HOUR INTERVAL										SUM
DAY	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h		
1	3	3	2	3		2	3	3	2	21	
2	4	3	3	3		3	3	4	4	27	
3	4	2	3	3		2	4	4	3	25	
4	4	4	3	4		4	3	4	5	31	
5	3	3	3	3		2	1	4	2	21	
6	3	3	3	5		5	5	5	5	34	
7	2	3	3	2		1	2	3	3	19	
8	2	3	2	3		2	1	3	3	19	
9	4	2	3	4		3	2	3	4	25	
10	4	4	3	4		4	5	7	7	38	
11	7	3	4	4		2	4	3	1	28	
12	1	2	3	2		2	2	3	1	16	
13	1	3	2	2		2	2	1	2	15	
14	1	2	1	2		1	1	1	2	11	
15	1	2	2	2		3	3	3	4	20	
16	3	3	2	3		3	2	2	2	20	
17	3	3	4	4		4	2	2	3	25	
18	3	3	3	3		3	2	1	1	19	
19	1	1	2	3		4	3	4	2	20	
20	1	2	2	2		2	2	2	3	16	
21	1	1	1	2		2	1	3	2	13	
22	1	1	4	5		6	7	3	3	30	
23	4	3	3	3		3	2	3	3	24	
24	2	2	3	2		3	3	3	4	22	
25	3	3	3	4		3	3	3	4	26	
26	4	3	3	3		4	4	4	5	30	
27	2	2	3	4		4	4	4	4	27	
28	4	3	4	5		5	5	3	7	36	
29	7	4	5	5		5	7	7	5	45	
30	4	4	3	2		3	3	2	2	23	
31	3	3	2	3		3	3	4	5	26	

INDICES OF GEOMAGNETIC ACTIVITY

67547 III

OBSERVATORY *Voeikovo (Leningrad)* SCALE VALUES OF VARIOMETERS
 MONTH *April* 79 IN Y MM
 RANGE FOR K=9 600 Y D H Z

RANGE FOR $K=9$ 600 Y

D..... H..... Z.....

[illegible]

INDICES OF GEOMAGNETIC ACTIVITY

67874 n 504

OBSERVATORY. *Voelkovo (Leningrad)*MONTH. *may*.....¹⁹₇₉.....

IN Y-MM

RANGE FOR K=9.....Y.....D.....H.....Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL										
DAY	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	SUM	
1	3	3	4	3		2	3	4	4	26	
2	5	4	3	3		3	3	3	1	25	
3	3	3	3	3		3	2	2	2	21	
4	3	1	2	2		2	2	3	3	18	
5	2	3	3	3		3	3	2	1	20	
6	1	1	2	3		3	3	1	2	16	
7	1	2	2	4		5	3	3	3	23	
8	1	2	3	3		3	3	2	2	19	
9	1	3	3	4		4	3	4	3	25	
10	2	2	3	2		3	3	3	2	20	
11	3	3	4	3		5	4	2	3	27	
12	3	3	2	4		4	3	2	2	23	
13	2	3	3	2		3	4	3	2	22	
14	3	3	2	3		4	4	3	2	24	
15	3	3	3	3		4	3	2	3	24	
16	3	3	3	2		2	1	2	2	18	
17	2	2	2	2		1	2	1	0	12	
18	1	1	2	3		4	3	4	4	22	
19	4	4	3	4		4	3	3	4	29	
20	3	3	3	3		3	2	3	3	23	
21	1	2	2	3		4	3	5	3	23	
22	5	3	3	5		4	5	5	5	35	
23	3	3	2	3		2	2	4	3	22	
24	4	3	4	4		5	4	4	4	32	
25	4	5	4	5		4	5	5	4	36	
26	4	4	3	4		4	5	3	3	26	
27	3	3	4	3		4	4	3	2	26	
28	3	3	3	2		3	3	4	3	24	
29	2	2	2	3		4	3	4	6	26	
30	4	4	3	3		3	3	2	1	23	
31	1	2	2	3		3	3	3	1	18	

OBSERVATORY *Vorkovo (Leningrad)* NAME OF VARIOMETERS
MONTH *June* 79 IN Y-MM
RANGE FOR K=9..... 600¹⁹ Y D..... H..... Z.....

[illegible]

68747n 50*

INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *voeikovo (Leningrad)* NAME OF THE VARIOMETER
 MONTH *July* 19 *79* IN Y MM
 RANGE FOR K *9* *600* Y D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL										SUM
DAY	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h		
1	2	2	2	3		2	3	2	1	17	
2	3	1	1	3		3	2	2	1	16	
3	1	2	3	5		4	4	3	4	26	
4	3	4	3	2		2	2	2	2	20	
5	2	2	3	3		3	3	2	3	21	
6	2	3	3	4		3	3	5	4	27	
7	4	3	3	2		6	5	4	3	30	
8	2	3	3	3		4	4	3	3	25	
9	1	3	2	3		3	4	2	2	20	
10	2	2	3	2		3	3	2	2	19	
11	2	1	2	2		2	2	2	1	14	
12	2	2	2	3		4	5	4	3	25	
13	2	3	3	3		4	5	2	2	24	
14	3	2	3	3		4	2	4	4	25	
15	3	3	3	3		3	4	3	3	25	
16	3	3	3	2		3	3	3	3	23	
17	3	3	3	4		4	3	2	5	27	
18	4	3	4	4		4	3	2	4	28	
19	4	3	2	3		3	2	2	4	23	
20	2	3	3	5		5	3	3	4	28	
21	2	3	3	3		3	3	4	4	25	
22	2	2	3	2		2	2	2	1	16	
23	1	3	3	3		3	2	2	1	18	
24	3	3	2	2		3	2	1	2	18	
25	2	2	2	2		2	2	1	1	14	
26	1	2	3	2		2	2	4	5	21	
27	6	3	2	4		4	5	3	3	30	
28	4	3	3	2		2	2	2	3	21	
29	3	3	3	4		4	5	4	4	30	
30	3	2	3	4		3	3	2	2	22	
31	1	2	3	3		1	2	2	1	15	

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Voeikovo (Leningrad)* SCALE VALUES OF VARIOMETERS
 MONTH *August* 19 *79* IN Y/MM
 RANGE FOR K=9..... *600*. Y D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL									
DAY	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	SUM
1	2	I	2	4		5	4	3	4	25
2	3	3	3	3		3	3	2	I	2I
3	2	3	3	4		3	3	2	3	23
4	3	3	3	3		4	3	4	3	26
5	I	3	3	3		2	3	3	3	2I
6	3	3	4	4		4	4	2	3	27
7	2	3	3	2		2	2	4	3	2I
8	3	2	3	2		3	3	3	2	2I
9	3	2	2	3		3	3	2	I	I9
10	I	2	3	2		3	3	4	3	2I
11	3	2	2	3		3	2	3	4	22
12	3	3	3	4		2	2	4	4	25
13	3	2	4	6		6	5	7	6	39
14	4	2	2	2		3	2	3	I	I9
15	I	I	I	3		3	2	2	2	I5
16	2	I	3	2		3	I	I	I	I4
17	2	2	2	2		2	3	3	2	I8
18	2	3	2	3		3	3	4	5	25
19	6	4	4	5		4	4	3	4	34
20	4	3	4	4		4	6	6	4	35
21	4	3	4	4		4	3	3	2	27
22	3	3	3	3		4	3	4	2	25
23	I	I	3	3		3	I	2	2	I6
24	0	I	2	3		3	5	3	3	20
25	2	2	3	4		4	4	4	4	27
26	4	3	3	3		4	3	4	2	26
27	2	3	3	4		3	3	4	2	24
28	3	2	3	3		3	3	2	3	22
29	3	4	5	5		6	7	6	6	42
30	5	3	3	3		2	2	2	2	22
31	2	2	3	3		4	3	3	4	24

OBSERVATORY *Voeikov (Leningrad)* NAMES OF VARIOMETERS
MONTH *September* 13 IN Y MM
RANGE FOR K = *600* Y D. H. Z.

[illegible]

INDICES OF GEOMAGNETIC ACTIVITY

69075 III

OBSERVATORY. *Voeikovo (Leningrad)* OF VARIOMETERS
 MONTH. *October* 79 IN Y MM
 RANGE FOR K=9..... 600 Y D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL									
DAY	00h- 03h	03h- 06h	06h- 09h	09h- 12h		12h- 15h	15h- 18h	18h- 21h	21h- 24h	SUM
1	4	5	2	3		3	2	1	1	18
2	2	1	2	2		3	3	4	3	20
3	4	3	3	2		2	5	4	2	25
4	3	2	3	4		2	1	1	0	16
5	0	1	2	3		3	3	2	3	17
6	3	3	3	4		5	6	3	2	29
7	3	4	4	3		4	4	5	5	32
8	6	4	3	5		4	5	3	6	36
9	4	3	3	3		3	3	4	4	27
10	4	3	3	3		4	2	4	3	26
11	2	2	3	4		3	3	3	3	23
12	2	2	2	3		3	2	3	4	21
13	3	2	3	3		2	3	3	3	22
14	2	1	3	3		1	2	2	0	14
15	0	1	2	3		4	3	4	3	20
16	2	2	2	3		2	1	3	1	16
17	1	1	2	2		1	1	1	2	11
18	2	1	1	1		1	1	1	2	10
19	2	1	1	2		2	2	1	2	13
20	2	1	2	2		2	3	3	2	17
21	1	3	2	3		2	3	3	5	22
22	4	3	3	3		2	4	3	3	25
23	2	1	2	2		2	3	3	4	19
24	2	2	2	3		3	3	3	3	21
25	1	3	3	3		3	3	4	4	24
26	2	2	2	3		2	2	2	3	18
27	1	2	2	2		1	2	3	3	16
28	2	2	2	3		3	1	1	4	18
29	4	3	3	2		3	3	3	4	25
30	2	2	2	2		1	0	0	1	10
31	1	1	2	2		2	3	2	3	16

ноябрь 1979г.

Суточные характеристики

[illegible]