

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Paratunka (Petropavlovsk)* SCALE AND KIND OF VARIOMETERSMONTH *January* 19 *79*

IN Y:MM

RANGE FOR K=9.....*350*. Y

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

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

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *paratunka (petropavlovsk)* ALTITUDE IN METERS
 MONTH *march* 19 *79*
 RANGE FOR K_p 9..... *350*... Y D..... H..... Z.....

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

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY... *Papatonka (Petrovoulas)*
 MONTH... *may* 19 *79* IN Y/MM
 RANGE FOR K=9... *350* Y D..... H..... Z.....

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

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Parotunko (Petrovskoye)* SCALE VALUES OF CANNON METERSMONTH *July* 19 *79* IN Y/MMRANGE FOR K=9 *350* Y D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL										SUM
	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	3	3		2	3	2	0		I7
2	I	I	I	I		2	2	2	I		II
3	I	I	4	5		3	3	3	3		23
4	2	3	3	3		2	2	3	2		20
5	I	2	2	3		2	3	2	2		I7
6	I	3	3	3		2	2	4	5		23
7	5	3	3	3		3	3	3	2		25
8	2	3	3	3		2	3	3	I		20
9	I	2	2	2		2	3	2	I		I5
10	I	2	I	2		2	2	2	2		I4
11	I	I	I	2		I	I	I	I		09
12	I	I	2	I		3	3	3	2		I6
13	2	3	3	3		3	3	3	2		22
14	2	2	2	2		2	2	3	4		I9
15	3	3	3	3		2	2	3	3		22
16	3	I	2	2		I	I	2	2		I4
17	2	3	3	3		3	2	2	3		2I
18	3	3	3	3		2	2	3	3		22
19	2	3	3	2		2	2	3	3		20
20	I	2	3	4		4	2	3	3		22
21	2	3	2	3		I	2	3	I		I7
22	2	2	2	2		I	2	2	I		I4
23	I	4	2	I		I	2	3	2		I6
24	2	I	2	I		2	3	3	2		I6
25	I	2	2	I		0	2	2	I		II
26	I	I	2	2		2	2	4	3		I7
27	3	4	2	3		3	4	3	2		24
28	2	2	2	2		I	2	2	3		I6
29	2	4	4	3		3	4	3	4		27
30	3	3	2	3		3	2	2	I		I9
31	I	I	I	I		2	I	3	I		II

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Paratunka (Petrozavodsk)* SCALE VALUES OF VARIOMETERS
 MONTH *August* 19 *79* IN Y/MM
 RANGE FOR K=9 *350* Y D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL								SUM
	00h- 03h	03h- 06h	06h- 09h	09h- 12h	12h- 15h	15h- 18h	18h- 21h	21h- 24h	
1	I	0	I	4	3	3	2	2	I6
2	2	3	4	3	I	3	I	I	I8
3	2	3	3	2	3	3	I	3	20
4	2	2	3	2	3	2	3	I	I8
5	2	3	3	I	I	2	2	2	I6
6	3	3	5	3	3	3	2	2	24
7	2	2	3	3	2	2	3	3	20
8	3	3	2	I	2	2	2	3	I8
9	2	2	2	I	2	2	2	I	I4
10	2	2	I	2	2	2	3	2	I6
11	2	2	2	2	2	2	2	2	I6
12	3	3	3	3	I	3	5	5	26
13	3	3	5	5	6	5	5	5	37
14	3	2	2	I	I	2	2	2	I5
15	I	2	I	I	I	2	I	2	II
16	2	2	3	I	2	2	I	2	I5
17	2	2	3	I	I	2	2	I	I4
18	2	2	I	I	2	2	2	5	I7
19	3	4	5	5	3	3	2	5	30
20	3	3	5	3	3	5	5	5	32
21	4	3	2	4	3	3	3	2	24
22	2	3	3	3	3	3	3	2	22
23	I	2	3	I	2	2	2	2	I5
24	I	2	2	2	2	3	3	3	I8
25	2	2	3	5	3	3	4	4	26
26	2	3	4	3	3	2	3	2	22
27	2	3	3	3	3	3	2	2	2I
28	3	2	2	3	2	3	I	2	I8
29	I	4	4	5	5	5	5	3	32
30	4	3	2	2	2	2	I	2	I8
31	2	2	2	3	3	2	2	2	I8

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Parutenka (Petropavlovsk)* SCALE-VALUES OF VARIOMETERS
 MONTH *October* 19 *79* IN Y/MM
 RANGE FOR K=9 *350* Y D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL										SUM
	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	I	3		4	4	0	2		I8
2	2	0	I	2		2	3	3	3		I6
3	2	2	2	2		2	3	3	2		I8
4	2	2	4	4		0	0	I	0		I3
5	0	I	I	0		2	3	2	2		II
6	I	2	4	4		4	4	3	3		25
7	2	5	3	3		5	5	4	4		3I
8	4	4	3	5		3	4	3	4		30
9	4	3	4	5		3	3	3	3		28
10	2	3	2	3		4	2	3	2		2I
11	I	I	3	3		3	4	I	2		I8
12	I	I	I	3		4	2	2	3		I7
13	2	3	2	I		I	3	3	3		I8
14	2	I	I	I		2	2	I	I		II
15	2	I	2	3		3	3	2	2		I8
16	2	2	I	I		2	I	2	2		I3
17	I	I	2	I		0	0	I	2		8
18	2	I	I	0		0	0	I	I		6
19	2	I	I	I		I	I	I	2		I0
20	2	I	3	2		2	I	2	3		I6
21	2	I	2	I		2	3	2	3		I6
22	2	3	2	2		2	3	2	2		I8
23	I	I	I	2		2	3	2	2		I4
24	2	2	2	3		4	3	3	2		2I
25	2	2	4	3		3	3	2	2		2I
26	2	2	0	I		2	2	I	2		I2
27	I	I	3	2		2	2	2	2		I5
28	I	2	2	2		3	I	2	3		I6
29	2	2	I	2		2	2	2	3		I6
30	2	2	0	3		2	I	I	I		I2
31	I	I	I	2		3	2	2	2		I4

