

## INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Yuzhno-Sakhalinsk* VALUES OF VARIOMETERSMONTH *January* 19 *79*

IN YMM

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

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

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

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY Yuzhno-Sakhalinsk VALUES OF VARIOMETERS

MONTH March 19 79

IN Y-MM

RANGE FOR K=9 350 Y

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

GR	K- INDICES FOR THREE-HOUR INTERVAL										SUM
	00h-03h	03h-06h	06h-09h	09h-12h		12h-15h	15h-18h	18h-21h	21h-24h		
1	2	I	I	2		2	2	I	2		I3
2	3	3	2	3		3	I	2	3		20
3	I	2	I	0		3	3	2	2		I4
4	2	3	3	5		4	2	3	4		26
5	2	2	2	4		0	I	0	3		I4
6	3	2	2	5		4	4	4	3		27
7	I	2	I	0		0	0	I	2		7
8	0	I	I	2		I	I	I	I		8
9	I	I	3	4		3	I	3	3		19
10	3	3	3	3		3	3	6	6		30
11	3	2	2	3		2	I	0	0		I3
12	0	0	2	0		0	I	I	I		5
13	2	2	2	0		I	I	I	2		I1
14	0	0	0	0		0	0	0	0		0
15	0	0	I	I		3	3	2	4		I4
16	2	I	I	2		2	I	I	2		12
17	3	3	4	3		2	2	I	4		22
18	I	3	I	I		2	I	0	I		I0
19	0	0	2	3		2	2	2	I		I2
20	I	I	I	0		I	I	I	I		7
21	0	0	0	0		2	I	I	2		6
22	I	2	4	6		6	5	3	2		29
23	2	2	2	2		I	I	2	I		I3
24	I	2	5	4		I	I	3	3		20
25	2	3	3	3		3	2	3	3		22
26	3	3	4	3		4	4	4	3		28
27	I	3	2	2		3	3	3	3		20
28	2	2	3	5		5	4	I	3		25
29	3	3	4	5		4	4	5	3		3I
30	3	3	I	0		2	0	I	4		14
31	2	3	2	I		2	3	3	3		19



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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Yuzhno-Sokolinsk* VALUES OF VARIOMETERS

MONTH *may* 19 *79* IN Y. MM

RANGE FOR K=9 *350* Y D..... H..... Z.....

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



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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Yuzhno-Sakhalinsk* VALUES OF VARIOMETERS

MONTH. *July* 19 *79*

IN Y/MM

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

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

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

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Yuzhno-Sakhalinsk* VALUES OF VARIOMETERS

MONTH *August* 19 *79* IN Y/MM

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

*350*

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





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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Yu. zhno-Sakhalinsk* 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
	00h-03h	03h-06h	06h-09h	09h-12h	12h-15h	15h-18h	18h-21h	21h-24h			
1	3	I	0	3		3	3	0	2		I5
2	0	0	0	I		I	2	3	3		I0
3	2	I	I	0		I	3	I	I		I0
4	I	2	2	3		0	0	0	0		8
5	0	I	0	0		I	2	I	2		7
6	I	I	3	4		5	4	2	2		22
7	2	4	3	2		5	4	3	2		25
8	3	2	3	5		3	4	2	4		26
9	0	0	2	2		2	3	I	I		II
10	4	2	I	2		4	I	3	I		I8
11	2	2	3	5		2	2	2	3		2I
12	I	0	I	2		2	I	I	3		II
13	2	2	2	I		I	3	2	2		I5
14	2	0	2	I		0	2	0	0		7
15	I	0	I	3		3	2	2	I		I3
16	I	I	0	0		I	0	I	I		5
17	I	I	I	0		0	0	0	I		4
18	I	0	I	0		0	0	0	I		3
19	0	I	0	0		I	I	0	I		4
20	0	0	0	I		I	I	I	0		4
21	0	I	I	0		I	3	I	3		I0
22	I	3	I	0		0	3	I	2		II
23	I	I	I	I		I	I	I	I		8
24	I	I	2	I		4	3	I	I		I4
25	I	I	4	2		2	2	2	2		I6
26	I	I	0	0		2	I	I	I		7
27	I	0	2	0		0	I	I	I		6
28	I	I	I	I		3	0	0	3		I0
29	3	2	0	I		I	I	I	3		I2
30	2	0	0	2		I	0	0	0		5
31	0	0	I	0		2	2	I	2		8

