IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

January 2005

International quiet and disturbed days

Quietest days	1 – 5 :	26	27	25	9K	6
	6 – 10 :	10	28K	24A	11A	13A
Most disturbed days	1 – 5 :	18	17	21	19	2

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2−	3+	3o	2+	3o	3+	4+	4o	25o	18	1.0
2	4+	5−	5−	4o	3+	6−	3+	5+	35+	37	1.4
3	4−	4−	3−	4−	4o	4−	3o	2+	27−	19	1.0
4	4+	4+	3+	3o	5−	4+	3+	3+	31−	26	1.2
5	4o	3+	4−	3+	3+	3+	2o	2+	25+	17	0.9
6	2o	0+	0+	0+	1−	1−	3−	1+	8+	4	0.2
7	0+	0o	0o	2−	5o	5+	4o	8−	24o	40	1.4
8	7o	6−	4o	4−	3+	2o	2o	2+	30o	36	1.4
9	1o	1o	0+	3o	1−	0+	1o	0o	7+	4	0.1
10	1−	1o	1o	1o	1+	2+	2+	3−	12+	6	0.3
11	2o	3o	4−	2+	1+	3+	2o	4o	22−	14	0.8
12	4+	5+	4o	4+	5−	4o	4o	3+	34o	32	1.3
13	3−	4−	3−	2o	2+	3+	4−	3o	23+	15	0.8
14	3−	3−	2+	1+	1+	1+	4+	5o	21o	16	0.9
15	4−	4+	4o	3o	3o	3+	3−	2−	26−	18	1.0
16	3+	2+	3−	3−	3+	3+	3o	4o	25−	16	0.9
17	5o	4+	4o	6o	6+	6+	5o	5−	42−	58	1.7
18	7o	6−	8−	6−	5+	5+	5o	6−	47+	84	1.8
19	6+	6o	7−	6o	5+	4o	2+	4−	40+	60	1.7
20	2+	2o	2o	3o	4o	5−	3o	3o	24o	17	0.9
21	3+	2o	2+	2+	3−	7−	8o	7+	35−	66	1.7
22	6−	6o	4−	3−	4−	3+	4o	3o	32o	33	1.3
23	4−	4−	3+	3−	3+	4o	3−	3+	27−	19	1.0
24	3o	2−	2−	2o	3o	3o	2o	2−	18o	10	0.5
25	1o	0+	1o	1o	1−	1o	2−	1o	8−	4	0.1
26	1−	0+	0+	1−	1−	0+	1−	1−	4+	3	0.0
27	0+	0o	0+	0+	0o	1−	1o	1+	4o	2	0.0
28	2+	2−	1−	1−	1−	1−	3−	3−	12o	6	0.3
29	3+	2o	3o	4o	3+	3o	4o	4+	27o	20	1.0
30	4o	4+	3o	3+	3o	3−	2o	2o	24+	17	0.9
31	3+	3−	3o	4−	5−	4o	3o	1−	25o	19	1.0
									Mean	24	0.92

Preliminary sudden commencements: 9 d 10 h 41 m
21 d 17 h 12 m

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