IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

January 2007

International quiet and disturbed days

Quietest days	1 – 5 :	13	7	24	25	26
	6 – 10 :	22	8	23	9	14
Most disturbed days	1 – 5 :	29	17	30	2	3

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1+	1−	1o	3−	4−	3−	2o	2+	16+	9	0.5
2	5−	4+	2+	4o	5−	3o	3−	3+	29o	24	1.2
3	2+	4−	3o	4−	4+	4o	3o	4−	28−	20	1.0
4	3o	4−	4o	3+	3o	3+	3−	3−	26−	17	0.9
5	3−	2+	2o	2+	3o	2+	2−	2−	18o	9	0.5
6	1+	2o	1−	0+	1−	3−	1+	1+	10+	5	0.2
7	0+	0o	0o	0+	1−	0o	0o	0+	2−	1	0.0
8	1−	1+	0o	0+	1o	1o	1+	0+	6o	3	0.1
9	0o	0+	1+	1−	1o	1+	2−	1−	7o	4	0.1
10	0+	2+	2−	2o	1+	3−	1+	1o	13−	6	0.3
11	1+	2+	2+	1+	2o	2−	2−	1o	14−	6	0.3
12	3o	0+	0+	0+	0+	0+	0o	0o	5−	3	0.1
13	0o	0o	0o	0o	0o	0o	0o	0o	0o	0	0.0
14	0o	0o	0+	0+	2−	1−	1+	2o	6+	3	0.1
15	2o	3−	3o	3o	5o	3o	3−	1o	22+	16	0.9
16	0+	5−	1o	1+	2o	3−	3−	4o	19−	14	0.8
17	4+	4−	4o	3+	3+	3−	5−	4+	30+	25	1.2
18	3o	3+	3+	3+	3o	3+	3+	4o	27−	18	1.0
19	3o	4+	2o	2o	3−	2+	2o	3o	21+	13	0.7
20	3o	2o	2+	2+	1o	1+	2−	2+	16o	8	0.4
21	2+	3o	3o	2o	2−	2−	2−	0+	16−	8	0.4
22	1−	0o	1o	1o	1−	1−	2−	0o	6−	3	0.1
23	1+	2o	0+	1o	0+	0+	0o	0o	5+	3	0.0
24	0o	0o	0+	1−	0+	1o	1o	1−	4o	2	0.0
25	0o	0o	0+	1o	0+	0+	0+	2−	4o	2	0.0
26	1−	0+	1o	1−	1o	1−	0o	1o	5+	3	0.1
27	1−	2o	0+	1−	1−	0o	1−	2o	7o	4	0.1
28	2+	2o	1−	1−	0+	0+	1+	2−	9+	5	0.2
29	3+	2+	3o	2o	5+	5+	5−	4o	30o	28	1.2
30	4−	4+	4o	3+	4−	3+	4−	4o	30o	24	1.1
31	3+	3o	3+	3+	3o	4o	4o	3+	27+	20	1.0
									Mean	10	0.47

Preliminary sudden commencements: none

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