IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2007

International quiet and disturbed days

Quietest days	1 – 5 :	20	21	3	19	9
	6 – 10 :	29	22	18	31	4
Most disturbed days	1 – 5 :	13	24*	6*	7*	14*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4+	3−	3−	2o	3−	2+	1−	1−	18o	11	0.6
2	0o	1+	2o	1o	1o	1−	1+	1+	9−	4	0.1
3	0o	0o	0+	0o	1−	1−	0+	1−	3−	2	0.0
4	0o	0+	1o	1o	1o	0+	1+	2o	7o	4	0.1
5	3o	1−	1−	3o	2o	2−	4−	2+	17o	10	0.6
6	4−	5−	2+	4−	4−	2−	1o	3+	24o	18	1.0
7	4−	3+	3+	3+	3o	3+	3−	3−	25+	17	0.9
8	3−	2o	1−	1−	0+	0+	1o	0+	8o	4	0.2
9	0o	0+	0o	0o	1−	1−	1o	1o	4−	2	0.0
10	2−	1o	1o	1o	1−	1o	2o	1o	9+	4	0.2
11	1−	0+	1o	3−	2+	2+	3−	2+	14+	8	0.4
12	1+	2+	1o	3−	4−	3−	3o	3o	20−	12	0.7
13	5o	4o	4o	4o	3+	3+	3o	3o	30−	24	1.2
14	3+	3+	2o	3−	3o	2+	2+	1o	20o	12	0.7
15	1+	2+	3−	2o	2o	2o	3−	3+	18+	10	0.5
16	4o	4−	1o	1o	2+	1o	2−	4−	18+	12	0.7
17	3o	3−	2−	2−	2−	2−	1+	0o	14−	7	0.4
18	1−	0+	1−	1−	1+	1+	1−	1−	6+	3	0.1
19	0o	1−	0+	1o	0+	0+	0+	1−	4−	2	0.0
20	0o	0o	0o	0o	0+	0+	0+	0+	1+	1	0.0
21	0o	0o	1−	0+	1−	0+	0o	0o	2o	1	0.0
22	1o	1o	0+	1−	0+	1+	1−	0+	6−	3	0.1
23	0+	1+	1+	2+	3−	3+	2+	3+	17o	10	0.5
24	4o	5−	4−	4−	4−	2−	1+	1+	24o	18	1.0
25	2+	1+	2o	4+	3+	1+	1o	1+	17o	11	0.6
26	1o	2−	1+	2−	2o	4+	3o	2+	17+	10	0.6
27	2o	3−	3−	3+	1+	2o	3+	2−	19o	11	0.6
28	3o	3o	2o	1+	1−	1o	1o	0+	12+	7	0.3
29	1o	1−	0o	0+	0+	0+	1−	1+	5−	3	0.0
30	3−	2−	1+	2−	1+	0+	0o	0o	9o	4	0.2
31	0o	0+	1o	1−	1+	1−	1−	2o	7−	3	0.1
									Mean	8	0.40

Preliminary sudden commencements: none

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