IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2006

International quiet and disturbed days

Quietest days	1 – 5 :	26	4	23	21	13
	6 – 10 :	5	24	19	20	12
Most disturbed days	1 – 5 :	6	7	15	8*	28*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2o	2o	2−	3o	2o	3−	3o	2o	18+	10	0.5
2	2+	2+	2o	1+	1o	2−	1o	1−	12+	6	0.3
3	1+	1−	1+	1−	2−	1o	1−	1o	8+	4	0.1
4	0+	0+	1−	0+	0+	0+	1−	0+	3+	2	0.0
5	1−	1−	0+	0+	0+	1+	1o	0+	5o	3	0.1
6	2o	2−	4o	4+	4−	3+	5+	4o	28+	24	1.2
7	4o	3+	3+	3o	3+	3o	3+	5−	28o	21	1.1
8	4o	3o	4−	3+	3o	4o	3o	3−	27−	19	1.0
9	3+	2o	2+	2o	2−	2−	3−	2−	17+	9	0.5
10	2o	2o	1+	1+	2+	2o	2+	2−	15o	7	0.3
11	2o	1+	1o	1o	1+	1o	1o	1+	10o	5	0.2
12	1o	0+	1−	0+	1+	1o	1−	1+	7−	4	0.1
13	1o	0+	0+	0+	1−	0+	1−	1o	5−	3	0.0
14	1o	1−	0+	1+	1o	1+	3−	3+	12−	7	0.3
15	2o	3+	4+	4o	4−	4−	4−	3+	28o	21	1.1
16	3o	2o	2+	1+	1o	2−	3−	2o	16o	8	0.4
17	2o	2+	3+	2−	2+	2o	2o	1−	16+	8	0.4
18	0+	2−	3−	3−	1o	1−	1−	1o	11−	6	0.3
19	2o	1−	1−	0o	0+	0+	0o	0+	4+	2	0.0
20	2−	0+	0+	1−	1o	1o	0+	0+	6−	3	0.1
21	0o	0+	0+	0+	1−	1−	1−	1−	4−	2	0.0
22	1o	2o	1+	1o	1+	1o	2o	1−	10+	5	0.2
23	0o	0o	0+	0+	0+	1−	1o	0+	3o	2	0.0
24	0o	0o	0+	0+	1o	1o	1+	1−	5−	2	0.0
25	2o	1o	1−	1o	1o	1o	0+	1o	8o	4	0.1
26	0+	0+	0o	0+	1−	0+	0+	0+	3−	2	0.0
27	1−	0+	0+	1−	2o	2−	2o	2o	10−	5	0.2
28	3−	2+	3+	3o	4o	2o	3−	3o	23o	14	0.8
29	3−	2o	2o	2+	2+	3o	3−	3−	20−	10	0.6
30	2+	2−	2o	2−	3−	2o	1+	1+	15o	7	0.4
									Mean	7	0.34

Preliminary sudden commencements: none

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