IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

August 2006

International quiet and disturbed days

Quietest days	1 – 5 :	13	25	4	16	14
	6 – 10 :	26	6	15	5	24
Most disturbed days	1 – 5 :	19	7	20	22	27*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3−	3o	3+	3o	2+	3o	1o	2−	20o	12	0.7
2	3−	3−	2o	2+	2o	2−	1+	3o	18−	9	0.5
3	3−	1+	1−	1o	1−	1−	1+	1+	10−	5	0.2
4	0+	1o	0+	0o	0o	0o	1−	1−	3o	2	0.0
5	1+	1+	1−	0+	0+	0+	1−	0+	5+	3	0.1
6	1−	0+	1−	0+	1o	1+	0+	1−	5+	3	0.1
7	3o	4−	5o	6−	4+	5−	3+	3−	32+	32	1.3
8	2+	3−	3+	2+	2+	2o	2+	1−	18o	10	0.5
9	2o	3+	1o	3o	2o	1+	1o	3o	17−	9	0.5
10	1−	0+	0+	0+	1−	0+	1−	3o	6+	4	0.1
11	1+	1+	1o	1+	2o	2−	1−	1o	10+	5	0.2
12	2o	2+	1+	1o	1+	2−	1o	1−	11+	5	0.2
13	0o	0o	0+	1−	0+	1−	0+	0+	3−	2	0.0
14	0+	0o	1−	1−	1+	1−	0+	0+	4+	2	0.0
15	0+	1−	1−	1−	0+	1o	0+	1+	5+	3	0.1
16	1o	0+	0+	1−	1o	0+	0+	1−	5−	3	0.0
17	0o	0+	2o	1o	2−	1+	2−	2o	10o	5	0.2
18	2o	4−	3−	2+	2+	3−	2o	3−	20+	11	0.6
19	2−	1o	1−	3−	6−	6−	6−	6o	29o	38	1.4
20	5+	6o	2o	1o	2o	2+	2+	2−	23−	22	1.1
21	2o	3o	2−	2−	2o	3−	3o	4+	20+	12	0.7
22	3+	2+	5o	4+	4−	4+	3+	2o	28+	23	1.1
23	2−	2+	3−	0+	0+	0+	0+	1o	9o	5	0.2
24	2o	1o	1−	0+	1o	2−	1o	1+	9o	4	0.2
25	0+	0o	0o	1o	0+	0+	0+	0o	2+	2	0.0
26	1−	0+	1−	0+	0+	0+	1+	1o	5o	3	0.1
27	2−	2−	1+	3−	4o	5−	4−	3o	23−	16	0.9
28	4−	3o	2+	2−	2−	3−	3−	3−	20+	12	0.7
29	3−	2−	2+	3−	1+	2+	2−	1−	15+	8	0.4
30	1o	1o	2+	2o	1+	2−	2+	1+	13o	6	0.3
31	1o	1o	2+	1o	2−	3−	3−	3−	15o	8	0.4
									Mean	9	0.41

Preliminary sudden commencements: 7 d 0 h 36 m
17 d 7 h 20 m
18 d 10 h 40 m
19 d 11 h 30 m
31 d 7 h 08 m

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