IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

December 2006

International quiet and disturbed days

Quietest days	1 – 5 :	4	31	27	2	29
	6 – 10 :	30	28	3	5	26
Most disturbed days	1 – 5 :	15	14	12	6	7

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1o	1−	1−	1o	1−	1o	3−	2−	9+	5	0.2
2	1−	1−	1−	0o	0+	1−	0+	1−	4o	2	0.0
3	1o	2−	1−	0o	0+	1−	1o	1+	7−	3	0.1
4	0o	0o	0o	0o	0o	0o	0+	0+	1−	0	0.0
5	0o	0o	0o	2+	1−	1o	1−	2−	6+	3	0.1
6	4−	4−	3+	5−	4o	3+	5−	4−	31o	26	1.2
7	5o	4o	4+	4−	4−	4−	2+	3+	30o	25	1.2
8	3+	5o	4+	4−	3+	3o	4−	3o	29+	24	1.1
9	2−	2o	1+	0+	0o	3−	3−	4−	14+	8	0.4
10	2+	3+	2o	3−	4−	4o	3−	4−	24+	16	0.9
11	3o	4−	4−	2o	2−	1−	2o	4+	21o	14	0.8
12	3o	5+	4−	2+	4+	4o	4o	4o	31−	27	1.2
13	3+	3+	1o	1−	0+	1o	1o	3−	13+	8	0.4
14	3o	2+	2o	2o	5o	5+	5+	8−	33−	47	1.5
15	8+	8−	7−	6−	6o	4o	4o	4−	46o	94	1.9
16	3o	3+	1+	1+	1−	3−	3+	3+	19o	12	0.7
17	3o	1+	1o	0+	1−	1+	3−	1o	11+	6	0.3
18	2−	2+	1o	2o	2−	3−	2+	4+	18o	11	0.6
19	3o	3+	2o	3+	3+	2+	2+	2+	22o	13	0.7
20	4o	3+	3o	3−	4−	4−	5−	5−	30−	24	1.2
21	5−	3+	4−	3+	3o	3+	2+	2o	26−	18	1.0
22	3+	3+	4−	4+	3o	3−	3−	3+	26+	18	1.0
23	3−	3−	4−	2+	3+	4o	3+	2+	24+	16	0.9
24	3−	2+	2+	2o	3o	3+	3o	2o	21−	12	0.7
25	3+	3−	2+	1+	2o	2o	0+	1+	15+	8	0.4
26	1+	1o	2−	1−	2o	2−	1o	0o	9+	4	0.2
27	1−	1−	0+	0+	1−	1−	0+	0+	4o	2	0.0
28	0+	0o	0o	0+	0+	1−	1+	1+	4+	2	0.0
29	1o	0+	0o	0+	0+	1−	1o	1−	4+	2	0.0
30	1o	0+	0+	1o	1−	1−	1o	0+	5+	3	0.1
31	1−	0o	0o	0+	0+	0+	0+	1−	3−	2	0.0
									Mean	15	0.61

Preliminary sudden commencements:

5 d	23 h	59 m
8 d	4 h	35 m
14 d	14 h	14 m
16 d	17 h	55 m
18 d	16 h	36 m

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