IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

November 2007

International quiet and disturbed days

Quietest days	1 – 5 :	7	6	3	11	2
	6 – 10 :	30	5	18	12	29
Most disturbed days	1 – 5 :	20	21*	25*	24*	23*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3−	1−	1+	1o	0+	1o	1o	1−	9−	5	0.2
2	0+	1+	1o	1o	0o	0o	0+	0+	4+	2	0.0
3	1−	0+	0+	1−	1o	0o	0o	0o	3o	2	0.0
4	1o	0o	0+	0+	1o	2+	2−	2o	9−	4	0.1
5	1−	1+	1o	1o	0o	0o	0o	1−	5−	2	0.0
6	0o	0o	0o	0o	1−	0o	0o	0o	1−	0	0.0
7	0o	0o	0o	0o	0o	0o	0o	0+	0+	0	0.0
8	1o	1+	1o	0o	0+	1−	1+	1+	7o	4	0.1
9	1+	1−	0+	1−	2−	1+	0+	2o	8+	4	0.1
10	2o	0+	1o	1+	1+	1+	0+	0o	8−	4	0.1
11	1o	0+	1−	0+	1−	0o	0+	1o	4+	2	0.0
12	0+	0o	0o	0+	0+	1+	2−	2−	6−	3	0.1
13	3o	3o	2o	2o	3−	1+	2o	3o	19o	10	0.6
14	3o	3−	2o	2+	3−	3o	1+	2−	19−	10	0.6
15	2o	2−	1−	1−	2o	2o	2+	3−	14o	7	0.3
16	1+	1−	2−	2o	2o	2−	2+	3+	15o	8	0.4
17	3+	2+	2+	1−	1o	2−	1+	0+	13o	7	0.4
18	1o	2−	0o	0+	0+	1o	0o	0o	4+	2	0.0
19	1−	0o	0o	0o	0o	0o	2o	3−	5+	3	0.0
20	3−	2o	3−	4+	5+	4+	3+	4−	28+	24	1.2
21	3+	4o	4−	4o	3o	2+	2−	1+	23+	16	0.9
22	1−	3−	1+	1+	1+	4−	4−	4−	18+	12	0.7
23	4o	3+	3o	2o	3o	2o	3−	2o	22o	14	0.8
24	3−	2o	2+	2o	3−	4o	4−	3−	22o	14	0.8
25	3o	3o	3+	2+	3−	3+	3−	3+	24−	15	0.8
26	3o	3o	2+	3−	1o	1o	2−	2−	16+	9	0.5
27	1o	3−	1+	1o	1−	1+	1+	1+	11−	5	0.2
28	2o	0+	1−	1−	1+	2+	1−	1o	9o	4	0.2
29	0o	0+	0+	1−	1o	2o	1+	0+	6o	3	0.1
30	0o	0o	1−	1−	1−	1−	1+	1o	5o	3	0.0
									Mean	7	0.31

Preliminary sudden commencements: 19 d 18 h 10 m

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