IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

January 2006

International quiet and disturbed days

Quietest days	1 – 5 :	9	10	30	4	31
	6 – 10 :	29	11	13	14	12
Most disturbed days	1 – 5 :	26	23*	16*	18*	27*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3−	1+	1−	1o	3−	2−	1+	2−	13o	7	0.3
2	2−	2o	2−	2o	1o	1+	1o	3−	13+	6	0.3
3	2+	1−	0o	0o	1−	2−	1+	0o	7−	3	0.1
4	0+	1o	0+	1−	0+	0+	1−	0o	4−	2	0.0
5	0o	0o	1+	1+	1+	1o	1o	1o	7o	3	0.1
6	2−	2+	2−	1+	3o	2+	1+	1o	15−	7	0.4
7	2o	2−	2−	1+	1+	3−	1−	0+	12−	6	0.3
8	0o	0+	2−	2−	1+	1o	0+	1−	7o	4	0.1
9	0o	1−	0o	0+	0o	0o	0o	0o	1o	1	0.0
10	0o	0o	0o	0o	1−	1o	0+	0+	2+	1	0.0
11	1−	0o	0o	1−	1o	1+	1−	0+	5−	2	0.0
12	2−	1+	1o	1−	0o	0+	1−	1o	7−	3	0.1
13	1o	0o	0o	0+	1o	2−	1o	1−	6−	3	0.1
14	1−	0+	0o	1o	1o	1+	2−	0+	6+	3	0.1
15	2o	1+	1−	0+	0+	2o	3−	2−	11o	6	0.2
16	1−	3−	2+	3−	3o	3o	3o	3+	21−	12	0.7
17	3o	4−	2+	2o	2−	2−	1+	1o	17−	9	0.5
18	2+	2+	3−	4o	1+	3−	1+	2o	19−	11	0.6
19	2o	1+	2−	2o	3−	2+	2−	3−	16+	8	0.4
20	2o	1−	1−	2−	2o	3−	3o	2−	14+	7	0.4
21	2−	2+	1o	2−	2−	0+	0o	0o	9−	4	0.1
22	0o	1−	1+	2o	3−	3−	0+	1o	11−	6	0.3
23	1+	4−	3+	4−	3+	3−	2+	4−	24o	16	0.9
24	3o	3o	3−	1+	1−	1−	0o	1o	12+	7	0.4
25	2−	1−	0+	1+	1−	2−	3o	4−	13o	8	0.4
26	4o	4+	2o	3+	3o	5+	4+	5+	32−	30	1.3
27	3+	2−	2+	3−	3−	2+	2+	3−	20o	11	0.6
28	2+	2o	2−	2−	1o	0+	2+	2−	13o	6	0.3
29	1o	1o	1−	0+	0o	0o	0o	1−	4−	2	0.0
30	1o	0+	0+	1−	0o	0+	0o	0o	3−	2	0.0
31	0o	0+	0o	0o	1−	1+	0+	0+	3o	2	0.0
									Mean	6	0.29

Preliminary sudden commencements: 1 d 14 h 05 m

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