IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

February 2008

International quiet and disturbed days

Quietest days	1 – 5 :	24	25	22	26	9
	6 – 10 :	5	6	23	17	21
Most disturbed days	1 – 5 :	29	28	10	2*	1*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3+	2+	3+	3−	2−	3+	4+	4+	25+	18	1.0
2	4+	5−	3o	2o	3+	2+	3+	3o	26o	19	1.0
3	3o	3o	3+	3+	2+	3+	4−	3+	25+	17	0.9
4	3−	3−	2o	2o	1o	1+	2+	2o	16o	8	0.4
5	2o	2o	0o	0+	1o	1+	1+	0+	8+	4	0.1
6	0o	0+	1−	0+	1o	1+	2+	2o	8o	4	0.1
7	3o	2+	0o	0o	0+	2+	1+	3o	12+	7	0.3
8	3+	1+	1+	1−	1−	1o	2o	2+	13−	7	0.3
9	1o	0+	0o	1−	2o	1o	2−	2−	8+	4	0.1
10	0+	3−	3o	4−	4+	5−	3+	4o	26o	21	1.1
11	3+	4o	3−	4−	3+	3+	2+	3−	25+	17	0.9
12	3−	3o	3−	3−	3o	3−	3−	3−	22o	13	0.7
13	3−	3−	4−	2o	4−	3+	2+	2−	22o	14	0.8
14	2+	2o	2+	2o	3o	1+	4+	4−	21o	13	0.8
15	2o	3o	3o	3+	3+	3o	2o	2o	22−	13	0.7
16	3o	3+	2+	2o	3−	1o	3−	0o	17o	10	0.5
17	0+	2o	2o	2o	2−	1−	1o	1+	11o	5	0.2
18	1−	1o	2o	3o	4−	3+	3o	3+	20o	13	0.7
19	3+	3o	4−	3−	3−	3−	3−	1+	22o	14	0.8
20	1+	3o	2o	1+	1+	1+	0+	1o	12−	6	0.3
21	1−	1−	1+	2−	2+	2+	2−	1−	11+	6	0.2
22	1−	1o	2−	1o	1o	1−	0+	1o	7+	4	0.1
23	0+	1−	1o	1−	1o	2o	2+	2o	10o	5	0.2
24	1o	1−	1−	1−	1−	1o	1o	1+	7o	4	0.1
25	1+	1+	1o	1+	0+	1−	0+	0+	7−	4	0.1
26	0+	2−	1−	1−	1o	1o	1+	1+	8o	4	0.1
27	2o	2o	1o	1o	2−	3−	4+	3−	17+	10	0.6
28	4−	3+	3−	3+	3o	4+	4+	4+	29o	23	1.1
29	4+	3+	4o	4−	3o	5+	4+	5o	33o	31	1.3
									Mean	11	0.53

Preliminary sudden commencements: none

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