IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

January 2008

International quiet and disturbed days

Quietest days	1 – 5 :	3	2	22	30	4
	6 – 10 :	11	1	27	10	28
Most disturbed days	1 – 5 :	14*	5*	6*	8*	7*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2−	2−	1−	1o	1−	1−	1−	1o	8o	4	0.1
2	0+	0o	0+	0+	0+	1−	1o	0+	3+	2	0.0
3	0o	1−	0+	0+	0+	0o	0+	1−	3−	2	0.0
4	0o	0o	0o	1−	1−	1o	0+	2−	4+	2	0.0
5	2o	3o	4−	4−	4−	3o	4−	4o	27−	19	1.0
6	3−	4−	3o	2+	3o	4−	4−	3+	25+	17	0.9
7	4o	4−	2+	3o	3o	1+	1+	3−	21+	14	0.8
8	2+	3o	3−	3o	2+	4−	3+	3o	23+	14	0.8
9	3+	2+	2+	2−	1o	1o	1o	2−	14+	8	0.4
10	2o	1−	1o	1o	1+	1o	1−	1o	9−	4	0.1
11	2−	1−	1−	1o	0o	0+	1o	0+	6−	3	0.1
12	0+	0o	1o	1+	2o	4o	3o	2o	14−	8	0.5
13	3−	2+	2−	1o	3o	3o	3+	2o	19o	11	0.6
14	3+	3o	3−	4+	3o	3+	4o	3+	27o	19	1.0
15	3o	3−	2+	2o	3o	2+	1+	2o	19−	10	0.6
16	3−	3−	3+	3−	2+	3o	3−	3o	22+	13	0.8
17	3o	2o	2−	2o	3o	2o	3−	4−	20o	11	0.7
18	3+	3o	3o	2−	2+	3o	3−	2o	21o	12	0.7
19	2−	2o	2+	3o	3o	4−	2−	2−	19o	11	0.6
20	1−	3o	2o	1+	2−	1−	2−	2o	13o	6	0.3
21	1−	1+	1+	1+	2−	2−	2+	2−	12o	6	0.3
22	1−	1+	0+	0o	0+	1−	1−	0+	4+	2	0.0
23	0o	0+	1o	1o	1o	1+	2o	2+	9o	4	0.2
24	1+	1−	1o	1−	2o	2−	2+	2−	11+	5	0.2
25	3−	4−	3−	2o	1−	1+	3o	2o	18o	10	0.6
26	3o	2+	2−	2−	1+	2−	1−	2−	14o	7	0.4
27	1+	1−	0o	0+	0+	1+	2o	2−	8−	4	0.1
28	1o	2−	0+	1o	1−	0+	1+	2o	8+	4	0.1
29	1+	3−	2−	2−	1−	0o	0o	0o	8o	4	0.1
30	1o	2−	0o	0+	0o	0o	0o	0o	3o	2	0.0
31	0o	0o	0o	1−	1−	2+	3o	3−	9+	5	0.2
									Mean	8	0.39

Preliminary sudden commencements: 31 d 11 h 22 m

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