IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

February 2011

International quiet and disturbed days

Quietest days	1 – 5 :	3	9	27	13	28
	6 – 10 :	24	23	25	17	22
Most disturbed days	1 – 5 :	4	18	5*	6*	14*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2o	3−	3−	1+	2−	3+	3+	2−	19−	10	0.6
2	3o	2o	1+	2−	2−	1+	1+	0+	13−	6	0.3
3	0+	0+	1−	0+	0o	0+	0+	0o	2+	2	0.0
4	2−	3+	2+	2−	2−	2+	5+	6−	24o	22	1.1
5	5o	4−	3−	2+	1+	2+	3o	3−	23o	16	0.9
6	2+	3−	3−	3−	3o	4−	2o	2o	21o	12	0.7
7	2−	1−	0+	1−	1−	1o	1o	2o	8o	4	0.1
8	2+	3−	1−	1+	0o	0o	1o	1+	9+	5	0.2
9	0+	0o	0o	1o	0+	0+	0+	0o	2+	2	0.0
10	0o	1o	2+	2−	1o	0+	1o	1+	9−	4	0.1
11	1o	2−	0+	1−	1−	1o	3−	2o	10o	5	0.2
12	1+	2o	2−	1o	1−	1−	1+	0o	9−	4	0.1
13	0o	0o	1o	0o	0+	0+	1o	1−	3+	2	0.0
14	0o	0o	0+	0+	1−	3o	4o	5+	14−	13	0.8
15	2−	2−	2−	2−	2o	2−	1+	3−	14+	7	0.3
16	1−	2+	1−	1o	0+	0+	0+	0+	6o	3	0.1
17	0o	0o	1−	0+	0+	1o	1+	1−	4+	2	0.0
18	3o	5−	5o	4−	3o	3o	2+	2o	27−	21	1.1
19	3−	2−	2o	2−	2o	1o	1−	1o	13−	6	0.3
20	1o	1o	3−	3−	2o	2+	3o	2+	17o	9	0.5
21	2o	3−	1o	2−	2o	2o	2+	2+	16o	8	0.4
22	2−	1−	0o	1o	0+	0+	0o	0o	4o	2	0.0
23	0o	1−	1o	0o	1o	1−	1−	0+	4+	2	0.0
24	0o	2−	0+	1−	0o	0o	0o	0o	3−	1	0.0
25	0o	0+	0+	1−	1o	0+	1o	1o	5−	3	0.0
26	0o	0+	1−	1o	1−	1o	1o	1+	6o	3	0.1
27	0+	0o	0o	1−	1−	1o	1−	0o	3+	2	0.0
28	0o	0+	1−	1−	1−	0+	1−	1o	4+	2	0.0
									Mean	6	0.28

Preliminary sudden commencements: 4 d 2 h 40 m
14 d 15 h 55 m
18 d 1 h 30 m

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