IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2012

International quiet and disturbed days

Quietest days	1 – 5 :	26	29	25	31	20
	6 – 10 :	30	21	23K	3A	22A
Most disturbed days	1 – 5 :	9	7	15	12	16

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	0+	3o	4−	4−	3o	3−	4o	4−	24o	17	0.9
2	3o	3o	3−	2−	3−	2o	2o	2o	19o	10	0.6
3	2+	2+	2+	2o	1−	3−	1o	2o	15+	8	0.4
4	4−	3o	3o	2+	2+	2−	3o	2−	21−	12	0.7
5	3−	2o	2o	2+	1+	2−	3−	3+	18o	10	0.5
6	3o	2o	3−	1−	3−	2o	2o	3−	18−	9	0.5
7	4−	5−	6o	6−	5+	5+	5−	4o	39+	48	1.6
8	2o	1o	2−	5o	5−	5−	4o	4o	27o	25	1.2
9	5−	6+	8o	7+	7−	6−	3o	2+	44o	87	1.8
10	5−	5−	3+	3−	2o	3o	3+	1+	25o	19	1.0
11	2o	2−	1o	2−	2+	3−	3o	3+	18−	10	0.5
12	3o	2−	2+	6+	6o	4−	3+	3o	29+	32	1.3
13	4−	3+	1+	1+	2o	2−	2o	2−	17o	10	0.5
14	3−	2o	1o	1o	2o	3o	2o	2+	16o	8	0.4
15	4−	3−	2o	2o	5−	6+	5o	5+	32−	36	1.4
16	4+	3+	3o	4+	3+	5o	4o	4−	31o	26	1.2
17	4o	4o	4−	3−	3−	4+	4+	5o	31−	26	1.2
18	4o	4−	2+	2+	2−	2−	2+	3o	21o	13	0.7
19	2o	4−	2o	2−	2+	1+	2+	3−	18o	10	0.5
20	1+	1−	1o	1+	1−	1o	2o	2o	10o	5	0.2
21	1+	1−	1o	1o	2−	1o	2+	2−	11−	5	0.2
22	1−	2−	0+	0+	0+	0+	3−	4o	10+	7	0.4
23	3o	1−	1+	1o	1−	2−	1o	0o	9+	5	0.2
24	1+	3o	4+	3−	2o	2o	2−	2o	19o	11	0.7
25	2−	1−	2−	1+	2−	1−	0o	0o	8−	4	0.1
26	1−	1+	1o	1o	1−	1−	0+	1o	7−	4	0.1
27	2o	3−	2−	3−	3o	3o	3+	5o	23+	17	0.9
28	5−	4+	3−	2−	2+	1+	2+	1+	21−	15	0.8
29	0o	0o	0o	0o	1+	1−	1+	2+	6−	3	0.0
30	3−	2o	1+	1−	1o	1−	0o	0+	9−	4	0.2
31	0+	0+	0+	1−	2−	2o	2+	0+	8o	4	0.1
									Mean	16	0.67

Preliminary sudden commencements: 1 d 6 h 27 m
7 d 4 h 20 m
12 d 9 h 14 m
15 d 13 h 07 m

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