IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2011

International quiet and disturbed days

Quietest days	1 – 5 :	15	26	16	27	18
	6 – 10 :	28	31	14	29	25
Most disturbed days	1 – 5 :	11	1	10*	2*	3*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3−	2+	3−	4−	4o	5+	5o	4o	30−	27	1.2
2	4+	4−	3−	2o	3+	4o	3+	3−	26o	18	1.0
3	3−	3o	4−	2+	3o	4−	3o	4−	25o	16	0.9
4	2−	3−	3−	3−	3−	3o	3+	3o	22−	13	0.7
5	1+	2+	1−	1+	2−	1+	2−	2o	12+	6	0.3
6	0+	1+	0+	0+	2+	2o	2−	3o	11+	6	0.3
7	2o	2o	1o	2−	2+	2−	4−	3o	17+	10	0.5
8	2o	2−	2−	1−	1o	1o	1o	1+	10+	5	0.2
9	2o	1−	1+	1−	1o	1−	1+	2−	9+	4	0.2
10	2o	2+	4+	4−	3−	2o	4o	5−	26−	19	1.0
11	5o	5+	4+	2o	2−	4+	5o	6−	33+	37	1.4
12	5−	3−	3−	2−	1+	1o	4−	4−	21+	15	0.9
13	1o	0+	0+	2+	2−	3+	3o	1o	13o	8	0.4
14	2−	2−	1o	1−	0o	0o	0+	0o	5+	3	0.0
15	0o	0+	0+	0o	0+	0o	0o	0+	1+	1	0.0
16	0o	0o	1−	0o	0+	0o	0+	1−	2o	1	0.0
17	0+	1+	1−	0+	1−	1o	4−	1o	9o	6	0.3
18	1o	1−	1+	0+	0o	0+	0+	0+	4+	2	0.0
19	1o	0+	1−	2−	2o	1−	1−	1−	8−	4	0.1
20	1−	1+	0+	1−	2−	2o	1o	3o	11−	6	0.3
21	2+	1−	1o	0+	0o	1−	1o	3o	9o	5	0.2
22	3+	3+	1o	1+	2o	1−	0o	1+	13o	8	0.4
23	3o	2o	3−	3−	2o	3+	3+	2+	21+	12	0.7
24	1−	0o	1o	1+	2−	1o	2−	1−	8o	4	0.1
25	0o	0o	1−	1o	2o	1o	1o	1o	7−	3	0.1
26	0+	0+	0+	0o	0+	0o	0o	0o	1+	1	0.0
27	0o	0o	0+	0o	0o	0+	1−	1+	3−	2	0.0
28	1−	0o	0o	1−	1o	1−	1o	1−	5−	2	0.0
29	0+	0o	0o	0+	0+	2o	0+	2o	5+	3	0.0
30	3+	1+	0o	1o	1−	0+	0o	0+	7o	4	0.1
31	0o	0+	1−	2−	1o	1o	1−	0+	6−	3	0.1
									Mean	8	0.37

Preliminary sudden commencements: 29 d 16 h 02 m

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