IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2013

International quiet and disturbed days

Quietest days	1 – 5 :	8	7	26	25	13
	6 – 10 :	10	6	5	31	4
Most disturbed days	1 – 5 :	17	1	29	27	30*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	5−	4−	5−	5o	4+	4+	4o	4+	35o	34	1.3
2	4o	3+	3−	1+	2o	3−	3o	3+	22+	14	0.8
3	3−	3o	2+	2−	2−	2−	2o	2+	17+	9	0.5
4	2+	1−	1+	1+	2−	0+	0+	1−	9−	4	0.2
5	3−	0+	0+	0+	1−	1−	1o	1−	7−	4	0.1
6	1+	2+	0+	0+	0+	0o	0+	0+	5+	3	0.1
7	0+	1−	1o	1o	1o	0o	0o	0+	4+	2	0.0
8	0o	0o	0+	0+	1−	1−	1+	1−	4o	2	0.0
9	2+	2o	1+	2−	2o	1+	2−	0+	13−	6	0.3
10	1o	0o	1−	0+	0+	1o	1o	2o	6+	3	0.1
11	3o	2+	1+	0+	1−	0+	0+	0+	9−	5	0.2
12	1+	1o	1+	1o	2+	1+	2o	1o	11+	5	0.2
13	2o	1−	1o	1−	0+	0+	1−	1−	6+	3	0.1
14	0o	1−	0o	1+	3−	2−	1−	1−	8−	4	0.1
15	1−	3+	2+	2−	1o	0+	0+	1o	11−	6	0.3
16	3+	4−	3−	2o	2−	1+	2−	1+	18−	10	0.6
17	2o	2+	7−	6+	6−	6+	7−	6o	42o	72	1.8
18	3o	2+	2o	2−	1+	1−	2−	1+	14o	7	0.4
19	1+	1+	1−	0+	1−	1−	2−	3−	9+	5	0.2
20	2o	3−	2−	1−	2o	2+	3−	3+	17+	9	0.5
21	4+	4+	4−	1o	1o	1−	1−	1o	17−	13	0.7
22	1−	1−	0+	1o	1o	1o	2o	2+	9o	4	0.2
23	2−	1−	1+	2−	3−	2−	3+	4o	17o	10	0.6
24	3o	1+	1+	1+	1+	1+	1o	0+	11o	6	0.3
25	0o	0o	1−	1−	1−	1−	2−	1−	5o	3	0.0
26	1+	1−	0+	1−	1−	0+	0+	0o	4+	2	0.0
27	2−	3−	3−	3o	3o	5o	3+	4+	26−	20	1.0
28	4o	2−	1o	2o	1+	3o	2o	2+	17+	10	0.6
29	3+	4−	5−	4o	4−	5+	4−	3o	31+	28	1.2
30	5o	5o	2+	2−	2o	1o	3+	2+	23−	19	1.0
31	1+	1−	1−	0+	1−	1o	2−	2o	8+	4	0.1
									Mean	11	0.44

Preliminary sudden commencements: 15 d 5 h 26 m
17 d 6 h 00 m

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