IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

April 2013

International quiet and disturbed days

Quietest days	1 – 5 :	19	8	18	17	21
	6 – 10 :	3	5	9	20	2
Most disturbed days	1 – 5 :	24	26*	14*	25*	23*

Geomagnetic Planetary Indices

	Kp three-hourly								daily	
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1o	2−	2−	1+	1o	1o	1−	2o	10+	5	0.2
2	2o	0+	0+	0o	0+	1−	1o	2−	6+	3	0.1
3	0+	0+	0+	0+	1−	0+	0+	1+	4o	2	0.0
4	2−	2o	1−	1o	1o	1−	1−	0+	8o	4	0.1
5	0o	0+	0+	0+	1−	0+	1+	1+	5−	3	0.0
6	1+	1+	2−	1+	1+	1−	1o	1+	10o	5	0.2
7	1o	2−	1o	1o	2o	2−	1+	0o	10−	4	0.2
8	0o	0+	1−	0+	1−	1−	0+	0+	3+	2	0.0
9	1+	1+	0+	1+	0+	1−	1−	0+	6+	3	0.1
10	0+	1o	1+	1+	1+	1−	1−	2+	9o	4	0.2
11	0+	0+	1−	1+	1o	1+	1−	2o	8−	4	0.1
12	2o	2−	1+	1o	1+	1−	0+	0+	9−	4	0.1
13	2o	2+	1−	1+	1−	1−	0+	3o	11o	6	0.3
14	3−	3+	3+	3−	2+	3o	2−	2o	21o	12	0.7
15	1o	1+	1o	0+	1o	0o	3o	2o	10−	5	0.2
16	1o	0o	0o	0o	0o	1o	2−	2o	6−	3	0.0
17	1−	1−	1−	0+	1−	0+	0o	0+	4−	2	0.0
18	1o	0o	0+	0+	0+	0+	1−	0o	3o	2	0.0
19	0o	0o	0o	0o	0+	0o	0+	0+	1o	1	0.0
20	0+	0o	1−	1+	2o	1−	0o	1−	6−	3	0.1
21	0o	0+	0+	0+	0+	1+	1−	0+	4−	2	0.0
22	2−	2−	0+	1−	1o	1o	0+	1−	7+	4	0.1
23	0+	1o	1o	1+	1+	2+	2o	3−	12o	6	0.3
24	4−	3o	2+	4o	5−	3+	5o	3o	29o	24	1.2
25	3o	2+	1+	3−	2+	3−	3−	2−	19−	10	0.6
26	3o	5−	3o	3o	3−	3o	3−	3+	25+	18	1.0
27	2+	2o	2−	1o	1+	2−	1−	1+	12o	6	0.3
28	0+	0o	0+	2−	2+	2o	2o	2o	11−	5	0.2
29	3−	0+	1−	0+	1o	0o	1−	1+	7o	4	0.1
30	1+	1−	1o	2−	2−	1+	1−	3−	11o	6	0.2
									Mean	5	0.22

Preliminary sudden commencements: 13 d 22 h 55 m
23 d 4 h 53 m
30 d 9 h 48 m

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