IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2013

International quiet and disturbed days

Quietest days	1 – 5 :	16	26	17	13	14
	6 – 10 :	18	12	15	19	5
Most disturbed days	1 – 5 :	1	29	7	6	28

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	6−	7o	6+	5o	6−	3+	4−	3o	40−	58	1.7
2	4o	3+	3+	3o	3+	3−	3o	3−	25+	17	0.9
3	3o	2o	2−	2−	1+	2o	3−	3o	17+	9	0.5
4	3o	2+	2o	1+	1−	1o	2−	3−	15−	8	0.4
5	2+	1+	1o	1o	1+	1o	1+	1o	10+	5	0.2
6	1+	3o	3o	3o	4−	5o	4o	5−	28−	23	1.1
7	5o	6−	5−	4o	3o	2+	2−	1+	28−	27	1.2
8	2+	3o	3o	2+	1o	0+	0+	1o	13+	8	0.4
9	1o	1+	1+	1o	2+	3−	2+	2+	14+	7	0.4
10	2+	3+	3+	3−	2+	2o	2−	0+	18o	10	0.6
11	0+	0+	0+	1o	3−	2+	1+	1+	10−	5	0.2
12	1o	1+	1o	1o	1o	1−	0+	1o	7+	4	0.1
13	2−	1o	0o	0+	0+	0+	0+	1−	5−	3	0.0
14	1o	0+	0+	1o	0+	0+	1o	1+	6−	3	0.1
15	2−	1−	1+	1o	0+	1−	0+	1o	7o	4	0.1
16	0+	0o	0o	1−	0+	0+	1−	0+	3−	2	0.0
17	0+	1o	1o	1−	1−	0+	1−	1−	5+	3	0.1
18	1−	1+	1−	0+	1−	1o	1+	1−	7−	4	0.1
19	1+	1+	0+	0+	1o	1o	1o	2o	8+	4	0.1
20	2+	2−	1o	2−	2o	2+	4+	3+	19−	11	0.7
21	4o	4−	3−	3−	3o	3o	4−	3o	26−	18	1.0
22	3+	3o	3o	3−	2o	2+	3+	3−	22+	13	0.8
23	3+	4o	4−	3−	2o	4−	3+	3o	26−	18	1.0
24	3o	3o	2+	2+	4−	4o	4+	3−	25+	18	1.0
25	3o	2+	2−	1o	0+	1+	1+	2−	13−	6	0.3
26	0+	0+	0+	0+	0+	1o	0+	0+	3+	2	0.0
27	1−	0+	0+	0+	3+	2o	2o	3−	12−	7	0.3
28	3+	3o	2−	3−	3+	5−	4+	5−	28−	22	1.1
29	6−	6+	6−	5+	5−	4o	4+	4−	40−	50	1.6
30	3+	2o	1o	3−	3−	2+	2+	3−	19o	10	0.6
									Mean	13	0.55

Preliminary sudden commencements: 27 d 14 h 38 m

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