IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2007

International quiet and disturbed days

Quietest days	1 – 5 :	5	12	6	7	11
	6 – 10 :	26	25	20	30	28
Most disturbed days	1 – 5 :	14*	21*	22*	3*	29*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2o	2−	1−	2−	1−	2−	2+	2+	13o	6	0.3
2	2o	2o	2o	1+	1−	2−	1o	2−	12+	6	0.3
3	2−	2−	1o	1o	2−	3+	4o	3−	17o	10	0.6
4	3−	2o	1o	1+	2o	3−	3−	1−	15o	8	0.4
5	0+	0+	0+	0+	1−	1−	0+	1−	4−	2	0.0
6	0o	0+	0+	0+	1−	1o	0+	0+	3+	2	0.0
7	1−	0+	0+	0+	1−	1−	1−	1−	4+	3	0.0
8	3−	2o	2−	1−	2o	2o	2−	2+	15o	7	0.4
9	1o	1+	2o	2−	2o	1+	1+	2o	13−	6	0.3
10	3o	2−	3−	2−	1o	1−	1+	1−	13−	7	0.3
11	1o	0o	0+	0+	0+	1o	1−	1o	5−	3	0.0
12	0+	1−	0+	0+	0+	0+	1−	1−	4−	2	0.0
13	1−	0+	1−	1o	1o	2o	3+	2o	11o	6	0.3
14	3o	3o	2+	4+	3−	4−	3+	4−	26o	18	1.0
15	2+	3−	2+	2−	2−	1+	0+	1+	14−	7	0.3
16	2+	2o	1−	1−	2+	2−	1+	1−	12−	6	0.3
17	2−	1+	2−	2−	2+	1+	1+	1−	12o	6	0.3
18	1o	1−	1o	1+	1−	2−	2o	1+	10−	5	0.2
19	2+	1+	1+	1o	1+	2−	1−	0+	10o	5	0.2
20	1o	1o	1+	1o	1−	1o	0+	1−	7o	4	0.1
21	1−	2o	2−	3+	3+	3+	3o	4o	21+	14	0.8
22	3+	2+	3−	3+	2o	2o	3−	3+	22−	13	0.7
23	3o	3−	3−	1+	1o	1o	1+	2−	15−	8	0.4
24	2+	1+	1o	2−	2−	1o	2o	1o	12o	6	0.3
25	1+	0+	0o	0+	1o	1o	0+	1o	5+	3	0.1
26	0o	0+	0+	1+	1+	0+	1−	1−	5o	3	0.0
27	2o	2−	1+	0+	0+	1o	1−	1+	9−	4	0.1
28	1+	1−	1−	1−	2−	1o	1−	2o	9−	4	0.1
29	1o	1o	1+	1o	2−	2o	4o	3o	15o	9	0.5
30	2o	2−	1+	1−	1−	1−	1−	1−	8+	4	0.1
									Mean	6	0.28

Preliminary sudden commencements: 21 d 9 h 31 m

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