IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

July 2006

International quiet and disturbed days

Quietest days	1 – 5 :	21	2	18	19	8
	6 – 10 :	20	3	16	17	23
Most disturbed days	1 – 5 :	28	5*	31*	14*	12*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1−	2o	1o	1o	1+	0+	0+	0+	7o	4	0.1
2	0+	0+	0+	0+	0+	1−	0+	0o	3−	2	0.0
3	0o	0+	1−	1−	0+	1−	1o	1−	4+	2	0.0
4	0+	1o	1−	2o	4−	3o	3o	4o	18−	12	0.7
5	4+	4o	5o	2o	2−	2+	2+	3o	25−	19	1.0
6	3+	2−	3−	2−	1+	2−	1+	2−	15+	8	0.4
7	2−	1o	1o	1+	2o	2+	1+	1o	12−	6	0.2
8	0+	1−	1o	0+	0+	0+	0+	1−	4o	2	0.0
9	0+	0+	0+	0+	0+	0+	1−	3+	6o	4	0.1
10	3−	1+	1−	2−	3o	3+	3o	1+	17o	10	0.6
11	0+	1−	1−	1o	2o	2+	3−	2+	12o	6	0.3
12	2+	2o	2+	4o	4o	2−	1+	1+	19o	12	0.7
13	2o	2+	2−	1+	1o	0+	0+	1−	10−	5	0.2
14	1−	1+	1−	2o	4+	4o	3+	2+	19−	13	0.7
15	0+	2−	1+	1o	2o	1−	1−	1o	9−	4	0.1
16	0o	1+	1o	0+	0+	1o	1−	0+	5o	3	0.0
17	1−	1o	1−	1−	1o	1−	1o	0o	6−	3	0.1
18	0+	1−	0o	1−	0+	1−	1−	0+	4−	2	0.0
19	1−	1o	0+	0o	0o	0o	0+	1−	3o	2	0.0
20	0+	1o	0+	1−	1−	0+	0+	1−	4+	3	0.0
21	1−	0+	0+	0+	0+	0o	0+	0o	2+	2	0.0
22	1−	2−	1o	1−	0+	1−	0+	2−	7o	4	0.1
23	1+	1o	1o	1o	1−	1−	1−	1−	7o	4	0.1
24	1−	0+	2−	1+	2−	2+	1o	2−	11−	5	0.2
25	2+	3−	1+	0+	1+	1o	1o	2+	12+	6	0.3
26	3−	1+	1−	1o	1−	1o	0+	0+	8o	4	0.2
27	1−	0+	1−	1−	2o	2o	3o	4−	13o	8	0.4
28	6o	5+	4−	3o	2+	2o	1−	1+	24+	25	1.2
29	2o	1−	1o	1o	1−	1−	1+	1−	8o	4	0.1
30	1o	1+	1o	1−	0+	1−	0+	2−	7o	4	0.1
31	2−	3−	3o	4−	4o	2+	2o	3o	22+	14	0.8
									Mean	6	0.28

Preliminary sudden commencements: 9 d 21 h 35 m
27 d 13 h 53 m
31 d 3 h 56 m

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