IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

August 2007

International quiet and disturbed days

Quietest days	1 – 5 :	24	4	23	5	13
	6 – 10 :	20	18	9	22	3
Most disturbed days	1 – 5 :	7	1*	10*	6*	27*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4−	3−	3+	3o	3−	3−	3o	3o	24o	15	0.9
2	1o	1o	2o	1o	2o	2o	1+	0+	11−	5	0.2
3	1o	1+	1o	0+	1+	1o	0+	1o	7+	4	0.1
4	0+	0+	0+	0+	0+	0o	0o	1−	2+	2	0.0
5	0o	0o	0o	0+	0+	0+	1o	1o	3o	2	0.0
6	1−	0+	2−	2−	2−	3−	4o	6−	18+	16	0.9
7	5o	3+	4o	2+	3o	3+	4−	3+	28o	22	1.1
8	2o	3−	2o	1−	1o	1−	1−	1o	11−	5	0.2
9	1o	0+	1o	1+	0+	1−	1o	1−	6+	3	0.1
10	0+	0+	1+	2+	4+	4+	4−	3o	20−	15	0.8
11	2+	2o	2+	2−	2o	2+	3+	2+	18+	9	0.5
12	2−	1+	1+	2o	1o	1o	1−	0+	9+	4	0.2
13	1o	1−	0o	0+	0+	0+	0+	1−	4−	2	0.0
14	1o	0+	1−	0+	1−	1−	1−	2+	7−	4	0.1
15	3−	3−	1+	1+	2o	2+	2o	2−	16o	8	0.4
16	2o	1o	2−	2o	1−	1−	1+	1−	10o	5	0.2
17	2o	1−	0o	0+	1−	1−	1o	1+	7−	3	0.1
18	2−	0+	0o	0+	0o	0o	1−	0+	3+	2	0.0
19	0o	0o	0+	1o	3−	2−	0+	0+	6+	4	0.1
20	1−	0+	0+	0+	0+	0+	1−	1o	4o	2	0.0
21	2o	1−	0+	1o	1+	1o	0+	1−	7+	4	0.1
22	0o	0+	0+	1o	2−	1+	1o	0o	6−	3	0.1
23	0o	0+	0+	1−	1−	0o	0+	0o	2+	2	0.0
24	0o	1−	0+	0+	0o	0+	0+	0o	2o	1	0.0
25	2+	1−	1−	2o	3o	2−	2+	1+	14o	7	0.4
26	2−	1+	2−	1+	3−	3−	4o	3o	18+	11	0.6
27	3o	2+	4−	2o	2o	2o	4o	3o	22o	14	0.8
28	3o	2+	2o	4−	2o	1o	2o	2−	18−	10	0.5
29	2o	1−	1−	0+	1o	1o	2−	2−	9o	4	0.2
30	2−	2o	1o	1−	1−	0+	1−	1+	8+	4	0.1
31	2−	1o	1o	1+	1−	1+	3−	2+	12o	6	0.3
									Mean	6	0.29

Preliminary sudden commencements: none

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