IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2005

International quiet and disturbed days

Quietest days	1 – 5 :	21	10	20	28	27
	6 – 10 :	8	19	9	11	29
Most disturbed days	1 – 5 :	23	12	13	16	4

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3o	2o	2−	2−	1o	1+	1o	1−	12+	6	0.3
2	1o	2−	1o	1+	1+	1+	2−	3−	12o	6	0.3
3	2−	2o	2o	2−	2+	2−	1o	1−	13o	6	0.3
4	2−	1+	2+	2o	3+	4+	6−	4+	25o	22	1.1
5	3+	3o	4−	3o	2+	3o	4o	3o	25+	17	0.9
6	4−	3−	2+	1−	1−	1o	2o	4−	17−	10	0.6
7	3o	4−	3o	3o	3o	2+	2o	2o	22o	13	0.8
8	2+	1+	1+	1o	1−	0+	1−	1−	8+	4	0.1
9	1−	1−	1−	2−	2o	1o	1o	1+	9o	4	0.2
10	1−	1−	0o	1−	1−	1−	1−	1−	5−	3	0.0
11	1+	1−	1−	1−	1−	1+	2−	2o	9o	4	0.2
12	2−	2−	4−	4o	5+	6o	7+	6o	36−	54	1.6
13	6o	6−	4+	3o	4o	3−	3+	2−	31−	32	1.3
14	2−	2−	2o	2−	2o	1o	5−	3o	18−	11	0.6
15	3o	4−	4+	2o	4+	2+	2o	1o	23−	16	0.9
16	1−	2−	3o	5−	5o	5o	4o	3+	27+	26	1.2
17	5−	3+	2−	2−	3−	3−	3−	1+	21−	14	0.8
18	1+	2o	2o	1+	1+	1o	2−	1o	12−	5	0.2
19	1+	1o	1o	1o	1+	2−	1−	1+	9+	4	0.2
20	1o	1−	1−	1o	1o	1o	0+	0o	6−	3	0.1
21	0o	0o	0+	0o	0o	0+	1−	1o	2+	1	0.0
22	2−	1−	1−	2−	1+	1o	1+	3−	11o	6	0.2
23	4−	5o	7o	5o	6−	4o	5−	3+	38+	50	1.6
24	3+	3+	2−	3o	2+	1−	0+	1+	16o	10	0.5
25	3−	3o	1+	2−	1+	3+	2+	3o	19−	11	0.6
26	2+	2+	1+	2o	2−	1+	1+	1o	13+	6	0.3
27	1o	0+	0o	0+	1+	1−	2−	1+	7−	3	0.1
28	1−	1o	1o	0+	1+	1o	1+	1−	7+	4	0.1
29	2−	1−	1+	1+	2−	2−	1−	1−	10−	5	0.2
30	1o	1o	1+	1+	1+	2o	2o	2o	12o	6	0.2
									Mean	12	0.52

Preliminary sudden commencements: 12 d 7 h 46 m
14 d 18 h 35 m
16 d 8 h 48 m

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