IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

February 2004

International quiet and disturbed days

Quietest days	1 – 5 :	26	17	8	20	10
	6 – 10 :	25	16A	21A	9A	7A
Most disturbed days	1 – 5 :	12	29	13	15	11

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2+	3+	2+	1+	2+	2−	2+	3o	19−	10	0.6
2	2−	2−	4+	4−	3+	4o	2+	4−	25−	18	1.0
3	4+	4−	4o	3o	3+	4−	3o	3−	28−	20	1.0
4	4o	2o	3+	3o	3−	3−	3−	3+	24−	15	0.9
5	3+	3o	3o	3o	2−	2o	2+	3−	21o	12	0.7
6	2−	4o	5−	4+	3o	4−	4−	2o	27o	21	1.1
7	2o	2o	3−	2o	2+	1−	2−	1+	15−	7	0.4
8	0o	0+	1−	1−	1−	1o	1+	3−	7+	4	0.1
9	1+	0o	2−	1o	3−	2o	3−	2o	13+	7	0.3
10	2o	1+	1+	2o	2−	2+	1−	2−	13o	6	0.3
11	2o	1−	1o	3o	5−	6+	5o	3−	25+	28	1.2
12	3+	4o	5o	4+	4−	4+	5−	3+	33−	30	1.3
13	4+	4+	3+	4−	4−	4−	4−	4o	31−	25	1.2
14	4−	3o	3−	3+	4−	4o	4−	4−	28−	20	1.0
15	4o	5−	4o	5−	2o	4−	3−	3o	29−	24	1.1
16	4−	1+	1−	2o	1o	1−	1+	1o	12−	7	0.3
17	1+	2−	0+	1−	0+	1o	1+	2−	8+	4	0.1
18	2+	2−	1o	1−	1+	3o	3−	2+	15o	8	0.4
19	3o	2+	2−	1+	0+	1o	2o	3−	14+	8	0.4
20	1+	2−	0+	0+	1−	2−	2o	1o	9o	4	0.2
21	2+	1+	0+	1+	3−	2−	2o	2o	14−	7	0.3
22	2o	1−	1o	2o	3o	2o	3−	3−	16o	8	0.5
23	2+	2+	2−	2+	2+	2+	2+	3−	18+	9	0.5
24	3+	3−	2+	2o	2o	2+	3−	3o	20+	11	0.6
25	2+	2−	1o	2−	2−	0+	2−	2+	13−	6	0.3
26	2−	1+	0+	0+	1o	0o	0+	1−	6−	3	0.1
27	1o	4−	2−	2+	2−	1+	4o	3+	19o	12	0.7
28	2−	3+	4o	3+	3o	3+	4−	4o	26+	19	1.0
29	2o	3+	3−	5+	4+	3o	4−	4+	29−	24	1.2
									Mean	13	0.65

Preliminary sudden commencements: none

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