IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

February 2007

International quiet and disturbed days

Quietest days	1 – 5 :	21	20	4	24	22
	6 – 10 :	23	11	19	3	25
Most disturbed days	1 – 5 :	28	13	14*	15*	7*

Geomagnetic Planetary Indices

	Kp three-hourly								daily	
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3o	2−	2+	2+	1+	1o	2+	3−	17−	9	0.5
2	1−	1o	2−	1o	1−	1+	1−	1o	8o	4	0.1
3	2−	2−	1−	1−	0o	0o	0o	0o	5−	2	0.0
4	0+	0+	1o	1o	0o	0o	0+	1−	4−	2	0.0
5	1o	1+	1o	1o	2o	2−	2o	2o	12o	6	0.2
6	2−	3−	3−	2o	0+	1o	1o	1−	12o	6	0.3
7	3o	2o	3−	3o	2+	2+	4−	3−	22−	13	0.7
8	2+	3+	2+	2o	2o	3−	1+	1o	17o	9	0.5
9	2−	3−	2o	1o	0+	1−	1+	1o	11−	5	0.2
10	2o	1o	0+	0+	0+	2−	2−	1o	8+	4	0.1
11	0o	1−	0o	0o	0o	0o	2−	2−	4o	2	0.0
12	0+	0+	0+	2+	3o	3−	2o	3o	14o	8	0.4
13	3o	3o	2+	2o	2−	3+	4+	6−	25+	21	1.1
14	4+	3o	3o	3+	2+	3+	4+	2+	26o	18	1.0
15	3−	4+	2o	3−	2o	2+	3o	2+	21+	13	0.7
16	2o	2o	2−	1o	2o	2−	2+	3o	16−	8	0.4
17	3−	3−	1+	1+	3−	2+	1+	3−	17o	9	0.5
18	2−	0o	1o	2−	1+	2−	2−	1+	10+	5	0.2
19	0o	0o	0+	1−	1+	2−	0+	1−	5o	3	0.0
20	0o	0+	0o	1−	0+	1−	0o	1o	3o	2	0.0
21	0+	1−	0o	0o	0o	0o	0o	0o	1o	1	0.0
22	0o	0o	0o	0o	1−	1+	1−	2−	4+	2	0.0
23	2−	1−	0o	0o	0+	1−	1o	1−	5o	3	0.0
24	2o	0o	0+	0+	0+	0o	0+	0+	4−	2	0.0
25	1+	1−	0+	0o	1−	1−	2−	1−	6o	3	0.1
26	3o	3+	2−	2−	0o	0o	0o	0o	10−	6	0.3
27	0o	0+	3o	2o	1+	3o	4−	4o	17+	12	0.7
28	4−	4+	4+	4−	3−	3o	3o	4o	29−	22	1.1
									Mean	7	0.32

Preliminary sudden commencements: none

Editor: GeoForschungsZentrum Potsdam
Adolf-Schmidt-Observatorium für Geomagnetismus
Lindenstr. 7
D-14823 Niemegk
F.R. Germany