IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

May 2008

International quiet and disturbed days

Quietest days	1 – 5 :	17	14	15	18	9
	6 – 10 :	12	26	27	11	13
Most disturbed days	1 – 5 :	5*	3*	21*	28*	30*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1−	1+	1+	1−	0+	2o	3−	4o	13o	8	0.4
2	5−	3o	2+	1o	3−	1−	0+	1o	16−	11	0.6
3	3−	2+	2+	3o	3o	2o	3o	2o	20+	11	0.6
4	1−	2−	2+	2+	1+	3−	2+	2+	16−	8	0.4
5	2+	2+	3+	1−	3−	3+	3+	2+	20+	12	0.7
6	4o	2+	2+	2o	1+	1−	1o	1+	15o	9	0.5
7	2o	1−	0+	0+	1o	1o	2−	2o	9o	4	0.2
8	2−	1o	1+	1+	1o	1o	1o	1−	9o	4	0.2
9	1+	1−	1−	1−	1−	0+	0+	1−	5+	3	0.1
10	1o	2−	1o	1o	0+	0+	1+	2o	9−	4	0.1
11	1o	1o	1−	1−	1−	1−	2−	0+	7−	4	0.1
12	0+	0+	1−	1−	0+	1o	1o	1+	6−	3	0.1
13	2−	2−	0o	0+	1−	1o	1o	0+	7−	3	0.1
14	0+	1−	0+	1−	1o	0+	1−	0+	4+	3	0.0
15	0o	1o	0+	0+	0+	0+	1−	1+	4+	2	0.0
16	1+	1o	0+	1+	2−	1+	1+	1−	9o	4	0.2
17	1−	0o	0o	0+	0o	0+	0o	0o	1+	1	0.0
18	0o	1−	0+	1−	2−	0+	0+	0+	4+	2	0.0
19	2o	2−	1+	2o	2o	2o	2−	1−	13+	6	0.3
20	2−	1+	2+	1o	2o	2o	2+	3o	16−	8	0.4
21	3o	4−	2o	2+	2+	2+	2−	2−	19o	10	0.6
22	3−	2o	2−	1o	2−	3+	3o	2o	17+	9	0.5
23	2o	2−	0o	1+	2+	2−	3+	3−	15o	8	0.4
24	3+	1−	2o	2o	2o	2o	1−	2−	14+	7	0.4
25	2+	2o	1+	1o	2−	1o	1−	1+	11+	5	0.2
26	1−	1+	1−	1+	0+	0+	0+	1o	6o	3	0.1
27	0+	0o	1−	0+	1−	1o	1−	2o	6−	3	0.1
28	3−	2o	3o	2−	3+	3o	1+	2o	19o	11	0.6
29	3o	2+	2−	1o	2+	3−	3−	2−	17+	9	0.5
30	3+	1o	1−	1o	2+	4−	3+	2−	17o	10	0.6
31	1−	2−	2+	2+	3o	2+	3−	2−	17−	9	0.5
									Mean	6	0.31

Preliminary sudden commencements: 28 d 2 h 24 m

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