IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2009

International quiet and disturbed days

Quietest days	1 – 5 :	2	7	9	18	6
	6 – 10 :	23	1	31	29	28
Most disturbed days	1 – 5 :	13*	14*	8*	25*	15*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2o	1o	1−	0+	1−	0+	0o	0o	5o	3	0.0
2	0o	0o	0o	0+	0+	0o	0+	0o	1o	1	0.0
3	1o	1−	2−	2+	2o	2+	3−	2+	15o	7	0.4
4	2o	3−	1+	1+	2−	1o	2o	3−	15−	7	0.4
5	2−	3−	0+	0+	0o	0+	0+	1−	6+	4	0.1
6	1+	1−	1−	0+	0o	0o	0o	1−	4−	2	0.0
7	0+	0+	0+	0o	0o	0+	0+	0+	2o	2	0.0
8	2o	1o	3o	3−	3o	3−	1−	0+	15+	9	0.5
9	0+	0o	0o	1−	1−	0+	0+	0o	2+	2	0.0
10	1−	0+	0o	0+	2−	2o	2−	0+	7o	4	0.1
11	0+	0+	1−	0+	0+	1−	2+	3−	8−	4	0.2
12	3o	3o	1−	1+	1−	1−	2−	3−	14−	8	0.4
13	5−	4o	3+	3o	3−	3−	2o	2+	25−	17	0.9
14	3o	2o	2o	2+	1o	3−	2o	3o	18o	10	0.5
15	2+	3o	3−	2−	2−	2−	0+	2o	15+	8	0.4
16	2+	1−	1o	2−	1−	2−	2−	0+	10o	5	0.2
17	1o	1−	1−	0+	1o	2−	2−	1+	8+	4	0.1
18	0+	0+	0+	0+	0+	0+	0+	1−	3o	2	0.0
19	2−	1−	1−	0+	2−	0+	1o	1+	8−	4	0.1
20	2−	0o	0+	1−	0+	2−	1+	1o	7o	4	0.1
21	0o	1−	2−	3−	3o	1o	2+	3o	14+	8	0.4
22	2−	3−	1o	1−	0+	0o	1o	2−	9o	5	0.2
23	1+	0+	1−	0o	0o	0o	1o	1−	4o	2	0.0
24	1−	3−	2o	2o	3−	2o	1+	2−	15o	7	0.4
25	3+	4−	2o	2o	1−	1−	1o	2−	15o	9	0.5
26	2o	3o	3−	1o	1+	1+	1o	1o	13+	7	0.4
27	0+	0o	0o	0+	1o	3−	3o	2−	9o	5	0.2
28	1+	0o	0o	1−	1−	1−	2o	1+	7−	3	0.1
29	1o	1−	1o	1−	1−	1+	1−	1o	7o	4	0.1
30	1+	1+	0+	1o	2−	1−	1+	0+	8o	4	0.1
31	1o	1−	1o	1−	2−	1−	0+	0+	6+	3	0.1
									Mean	5	0.22

Preliminary sudden commencements: 3 d 6 h 02 m

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