IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

August 2008

International quiet and disturbed days

Quietest days	1 – 5 :	25	2	26	24	30
	6 – 10 :	5	29	28	4	22
Most disturbed days	1 – 5 :	9	18*	10*	19*	17*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1−	1−	0+	0+	1o	1o	2−	1+	7o	4	0.1
2	0o	0+	0+	0+	1−	0o	1−	1−	3o	2	0.0
3	0+	1−	0+	1−	1−	1o	1+	2o	7o	4	0.1
4	1+	0+	0+	1−	1o	0+	1−	1−	5+	3	0.1
5	0+	0+	1−	1o	1−	0+	0+	0o	4−	2	0.0
6	1−	1−	1−	1+	1+	1+	1+	1+	9−	4	0.1
7	1o	1o	0+	0+	1−	1o	1+	2o	8−	4	0.1
8	0o	0+	0+	0o	0+	1+	1−	2o	5o	3	0.0
9	2+	3+	2+	2o	2+	4−	5−	5+	26o	21	1.1
10	4−	4−	3+	1+	1+	3o	2−	2−	20−	12	0.7
11	3−	1+	1o	1+	2o	1+	1−	1+	12−	6	0.3
12	2o	2o	2o	1+	2−	2o	1o	1+	13+	6	0.3
13	2+	1o	0+	1o	1o	1−	1−	1−	8−	4	0.1
14	2+	3o	1−	1−	1o	1−	1−	0+	9+	5	0.2
15	2o	1+	0+	0+	0o	0+	0+	0o	5−	2	0.0
16	0o	1−	1o	1−	0+	1−	1o	3−	7o	4	0.1
17	3+	2−	1−	2−	2o	1+	1−	2−	13o	7	0.3
18	2+	3+	3−	3+	5−	4−	3+	3o	26+	19	1.0
19	3−	2+	2+	2o	2+	3−	2o	1+	18−	9	0.5
20	2o	2−	1o	1o	1o	1−	0+	0+	8o	4	0.1
21	0o	0o	1−	1+	1o	0+	1o	1o	5+	3	0.0
22	1−	1−	1+	1o	1−	0o	0+	1−	5+	3	0.1
23	1o	1−	0o	0o	1+	1−	0+	1o	5o	3	0.0
24	0o	0o	0+	0+	1−	0+	0+	1o	3o	2	0.0
25	0o	0o	0+	0o	0+	0o	0o	0+	1o	1	0.0
26	0+	0o	0o	0o	1−	1o	0+	0+	3−	2	0.0
27	2−	2−	1−	0+	1−	0+	0+	0+	6o	3	0.1
28	0+	1o	0o	0+	1−	1o	1o	1o	5+	3	0.1
29	1−	1−	1−	0+	0+	1o	1−	1−	5o	3	0.1
30	0+	0+	0+	1o	1−	0+	0+	0o	3+	2	0.0
31	0+	0+	1−	1o	2−	1+	1+	1o	8−	4	0.1
									Mean	5	0.18

Preliminary sudden commencements: 8 d 23 h 44 m

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