IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

April 2005

International quiet and disturbed days

Quietest days	1 – 5 :	10	27	26	28	21
	6 – 10 :	2	9	8	17	1
Most disturbed days	1 – 5 :	5	13	12	30	4

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1−	2o	2+	1o	1o	1o	1+	1o	10+	5	0.2
2	1−	0+	1−	1o	1−	1+	0+	0+	5+	3	0.1
3	2o	2−	1−	1o	1−	1o	2−	2o	11−	5	0.2
4	1+	2o	2o	3−	3−	4+	5+	6o	26+	26	1.2
5	7o	7−	5o	3+	3+	3o	3o	5−	36o	50	1.6
6	4−	3−	1+	2o	2o	3−	2o	3−	19o	10	0.6
7	3−	2+	2+	2o	2−	2−	0o	1−	13+	6	0.3
8	2+	0+	1−	0+	1−	0+	1o	0+	6o	3	0.1
9	2−	1−	0o	0+	0+	0+	0+	1+	5o	3	0.0
10	1o	0+	0+	0+	1o	1−	0o	0+	4o	2	0.0
11	1+	2−	0o	1−	1o	3o	4o	4o	16−	11	0.6
12	5o	5o	3+	3+	4+	3−	4+	4+	32+	30	1.3
13	3−	4+	4o	4o	4+	5o	4o	5−	33o	30	1.3
14	3+	4+	2+	2+	3o	3−	3o	3o	24o	16	0.9
15	3−	3o	2o	2−	3o	3o	3−	4−	22−	13	0.7
16	3o	1+	1o	1−	1o	1+	2o	2−	12o	6	0.3
17	1+	2+	2−	0+	1o	0+	1−	1−	8+	4	0.1
18	1o	3−	2o	1o	2o	2−	1+	2o	14−	6	0.3
19	2−	2−	3−	1+	2+	1+	1o	2o	14o	7	0.3
20	2+	5−	4o	4+	4−	3o	2+	2−	26o	20	1.0
21	2−	0+	1−	0o	0+	1−	1−	0+	5−	3	0.0
22	2+	1+	1−	1−	3o	2−	3o	2o	15−	8	0.4
23	1+	1−	1o	1o	1o	2+	2+	2−	11+	6	0.2
24	3o	3−	2−	1+	2o	2−	2−	2−	16−	8	0.4
25	2+	3+	3−	2−	2o	1o	1o	2−	16−	8	0.4
26	1−	0o	0+	1−	1−	0+	1o	1−	4+	2	0.0
27	0o	0o	0o	1o	1+	0+	0o	0o	3−	1	0.0
28	0o	0o	0o	0+	1+	1+	1o	0+	4+	2	0.0
29	1−	1o	2o	1+	3−	2o	3+	4−	17−	10	0.5
30	5o	3+	3o	3+	4−	4−	3+	4+	30−	24	1.2
									Mean	11	0.47

Preliminary sudden commencements: none

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