IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

November 2001

International quiet and disturbed days

Quietest days	1 – 5 :	3	27	30	28	14
	6 – 10 :	12	29	13	21	9
Most disturbed days	1 – 5 :	6	24	1	7*	19

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	5o	5-	5-	3-	4o	3+	2o	1-	27o	24	1.2
2	1-	1o	2-	1-	3+	1o	0+	1-	9+	5	0.2
3	1-	0o	0+	0+	0+	1-	0+	0o	3-	2	0.0
4	0o	0+	2-	3-	2+	2+	1o	0o	10+	5	0.2
5	1-	0+	1+	3-	3o	4o	5+	5o	22+	21	1.1
6	9-	9-	7o	5o	5+	7-	6+	6+	54o	142	2.0
7	6-	4o	2-	3-	2+	2o	2+	3-	23+	19	1.0
8	2o	2+	2o	2o	1-	1o	1o	1+	12+	6	0.3
9	1+	1o	1o	1o	1-	1+	2o	2-	10o	5	0.2
10	2-	2-	1-	1+	1+	1+	2-	3+	13o	7	0.3
11	2+	2-	1+	2+	1o	1o	1-	0+	11-	5	0.2
12	1+	0+	0+	1+	1o	0o	0o	0o	4+	2	0.0
13	1-	1o	1-	0+	1-	2-	2-	1+	8o	4	0.1
14	1-	1-	1+	1-	1-	0+	1-	0+	5+	3	0.1
15	0o	0o	0+	1o	1+	4-	4+	2-	12+	9	0.5
16	2+	2+	2+	2o	2+	2-	1o	1o	15o	7	0.4
17	2o	3+	2o	2+	4-	3-	3o	3o	22o	13	0.8
18	2+	3-	1+	2o	3-	3-	2+	3+	19+	10	0.6
19	4o	3o	2+	3o	3+	3+	4+	4-	27o	20	1.0
20	3+	3o	4o	1+	0+	0o	0o	0o	12o	8	0.5
21	1-	0+	2-	1o	1+	2o	1o	0+	8+	4	0.1
22	1o	3-	2o	2+	2+	2o	3-	3-	18-	9	0.5
23	3-	2+	2+	3-	3o	3o	3-	3+	22o	13	0.7
24	3+	5+	8+	7o	8-	7+	3o	5-	47-	104	1.9
25	2-	3-	3-	3o	2o	2o	1o	1-	16-	8	0.4
26	2-	1o	3-	2-	1-	0+	0o	1-	9-	4	0.2
27	1-	0+	0o	0+	0o	1-	1-	1o	4-	2	0.0
28	0+	0o	0+	0o	1-	1o	1-	1+	4+	2	0.0
29	1+	0+	1+	1o	1-	0+	0+	0o	5+	3	0.1
30	1-	0+	0o	0+	0+	0+	1o	1o	4o	2	0.0
									Mean	16	0.49

Preliminary sudden commencements: 6 d 1 h 52 m
15 d 15 h 09 m
19 d 18 h 15 m
24 d 5 h 56 m

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