IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

February 1997

International quiet and disturbed days

Quietest days	1 – 5 :	19	20	4	13	7
	6 – 10 :	15	1	14	25K	5K
Most disturbed days	1 – 5 :	28	27	10	11	9

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2o	1-	1-	1o	2+	2o	1-	1-	10o	5	0.2
2	2-	2+	2+	1o	2-	3+	3+	3o	19-	11	0.6
3	4-	1o	1-	1-	0+	1o	1+	3-	11+	7	0.3
4	1-	0+	1o	2o	1+	1-	1-	1o	8-	4	0.1
5	1-	0o	0+	1o	2+	3o	2+	1o	11-	6	0.3
6	1+	4-	3+	2+	3o	1o	1o	2-	17+	10	0.6
7	1+	1o	0+	0+	0+	0+	2-	3-	8o	4	0.2
8	2+	2-	1-	3-	6-	5o	4-	2+	24o	22	1.1
9	2+	2+	2o	2+	3+	4o	5+	4o	26-	20	1.0
10	4-	4-	4o	3+	3+	3+	4o	4-	29o	22	1.1
11	3o	3+	4o	4-	3+	3o	3+	4+	28o	21	1.1
12	3+	3o	3-	1o	0+	0o	0o	0+	11-	7	0.3
13	1-	1+	1o	1-	2o	1+	1-	1o	9-	4	0.1
14	2-	1+	2+	2-	1-	1-	1+	1o	11-	5	0.2
15	0o	0o	1o	2-	2-	3-	1o	0o	8o	4	0.1
16	0+	1+	2-	2o	3o	1+	2+	3-	15-	8	0.4
17	2+	3-	4+	4o	2+	1-	2+	2+	21o	14	0.8
18	3-	2+	2-	1+	1o	2-	1-	1o	12+	6	0.3
19	2-	1-	1-	0+	0+	0+	0+	1o	5+	3	0.1
20	1o	2-	1o	1o	1+	1-	1-	1-	8o	4	0.1
21	1-	3+	3o	3+	3-	2o	0+	2-	17o	10	0.6
22	3-	2o	0+	1o	2-	3+	2o	3-	16-	8	0.5
23	2+	3+	2+	3-	2+	2-	1o	2o	18-	9	0.5
24	0+	2+	3-	3o	3o	1-	1-	3-	15+	9	0.5
25	3o	1+	1-	1o	1-	2-	1+	1+	11o	6	0.3
26	3o	3+	2+	4-	4o	4-	2-	1o	23-	15	0.9
27	3+	3-	2o	1+	3+	3+	4o	7o	27o	30	1.3
28	5+	6+	5-	3+	3o	4o	4o	3+	34o	37	1.4
									Mean	11	0.54

Preliminary sudden commencements: 9 d 13 h 21 m
9 d 18 h 10 m

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