IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

May 1998

International quiet and disturbed days

Quietest days	1 – 5 :	14	31	13	28K	6
	6 – 10 :	19	27	15A	22A	26A
Most disturbed days	1 – 5 :	4	3	2	5	29

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1+	2-	2-	1o	2o	1+	2-	4+	15o	9	0.5
2	3+	5o	5-	6o	7-	6o	5o	6o	43-	63	1.7
3	6o	6o	5+	4+	5o	5-	6o	6o	43+	62	1.7
4	6o	9-	8+	6-	6o	4-	2+	3o	44-	101	1.9
5	3+	7-	5-	3-	5+	6-	4o	2o	34+	42	1.5
6	1+	1+	1o	1o	2o	1+	1-	2+	11o	5	0.2
7	3-	3-	1o	3o	2+	2o	2o	3o	19-	10	0.6
8	4o	3+	3+	4o	4+	4+	3+	2+	29o	23	1.1
9	1+	3+	3+	1+	2o	3+	4-	2+	21-	13	0.7
10	1+	1o	3-	3o	3o	2+	3-	2+	18+	10	0.6
11	2+	2+	2+	2+	2-	2+	3o	4-	20o	11	0.6
12	4-	3+	3o	3-	2+	2+	3o	1+	22-	13	0.8
13	2-	1+	2-	1-	1+	1o	1-	1+	10-	5	0.2
14	1-	1o	1+	1-	1+	0+	1-	1o	7o	4	0.1
15	1o	0+	0+	0+	3o	3o	2+	2+	13-	7	0.4
16	2-	2o	1o	1+	2o	3+	4o	4-	19o	12	0.7
17	5o	2-	1o	1o	2o	2+	1+	3o	17+	12	0.7
18	2o	1+	1+	1+	3o	2+	3o	3-	17o	9	0.5
19	2-	2+	1+	2+	1o	2-	0+	0o	11-	5	0.2
20	1o	1-	1+	2o	3+	4-	4+	2-	18o	12	0.7
21	3o	3+	3o	2+	3-	1+	3o	3+	22o	13	0.8
22	3+	1o	1o	2-	2o	3-	1o	1o	14-	7	0.4
23	2+	2+	3-	2-	2+	2o	3o	3+	20-	11	0.6
24	3o	3-	4-	2o	3-	3-	2+	2o	21o	12	0.7
25	1+	1+	3o	2o	2o	3o	3-	3-	18o	10	0.5
26	3o	1-	1-	0+	2-	3-	3o	2+	14+	8	0.4
27	2o	2o	1o	2-	1+	1+	1o	2o	12+	6	0.3
28	1-	1+	1-	0+	1o	1-	2-	3o	9+	5	0.2
29	2+	3-	2o	2o	4-	7-	3+	3+	26o	26	1.2
30	5-	4o	4-	3-	2+	3+	2-	2+	25-	18	1.0
31	2o	1o	1-	1o	1-	0+	2-	1o	8+	4	0.1
									Mean	18	0.70

Preliminary sudden commencements:

1 d	21 h	56 m
3 d	17 h	43 m
8 d	9 h	52 m
15 d	14 h	51 m
29 d	15 h	36 m

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