IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 1999

International quiet and disturbed days

Quietest days	1 – 5 :	21	14	22	20	30
	6 – 10 :	6	25	19	5	11
Most disturbed days	1 – 5 :	27	28	26*	9*	8*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	0+	1o	1+	1-	2o	2+	2+	2+	12+	6	0.3
2	3o	1+	1o	2-	1+	1+	1+	4+	15+	10	0.5
3	3+	2-	1+	2-	2-	1-	1+	2-	13+	7	0.3
4	2-	2o	2+	1+	2+	2+	2-	3-	16+	8	0.4
5	2o	0+	0+	1o	1o	1-	2-	1o	8o	4	0.1
6	0+	1-	1-	1o	1o	1+	1-	0o	6-	3	0.1
7	0+	1o	1-	1-	1+	2-	2-	2+	10-	5	0.2
8	2+	3o	3+	3+	2+	4-	2+	2-	22o	13	0.8
9	3-	3o	1+	1-	3-	4o	4-	3+	21+	14	0.8
10	2+	2-	1o	1-	1-	1-	1-	1-	8+	4	0.1
11	0+	1-	1-	1o	1o	1o	2-	2o	8+	4	0.1
12	2+	2o	0+	0+	1+	1+	1-	1+	10-	5	0.2
13	2o	1+	1-	1-	1o	1-	1+	2-	9+	4	0.2
14	0+	1o	1o	0+	0+	0o	0+	1-	4o	2	0.0
15	0+	0o	0+	1-	2+	3+	1+	1+	10-	6	0.2
16	1o	1o	2o	3-	2o	1+	3-	1+	14o	7	0.4
17	2o	2o	2+	1o	1+	1+	1o	1+	12+	6	0.3
18	1o	2+	2-	1+	2-	2-	1o	3-	13+	6	0.3
19	2-	2-	1o	1-	1o	1+	1-	0+	8+	4	0.1
20	0+	0+	0o	1-	1+	1o	1o	0o	5-	2	0.0
21	0o	0+	0+	1-	1-	1-	0+	0+	3+	2	0.0
22	0o	0o	0+	0+	1-	1-	0+	1+	4-	2	0.0
23	1-	1o	1+	1+	1-	1-	1+	2o	9o	4	0.2
24	1+	1o	1-	1o	2-	1o	2-	1o	9+	4	0.2
25	2-	1o	0+	1-	0+	1-	1-	1o	6+	3	0.1
26	2o	3+	4-	3o	3+	3-	5-	3o	26-	18	1.0
27	2o	3-	2+	4-	5o	4o	5+	4-	29-	25	1.2
28	2+	6o	6-	3+	2+	2o	2+	2+	26+	26	1.2
29	1+	2-	2-	2+	2o	2+	2o	1o	14+	7	0.3
30	1o	1-	1+	0+	0+	1-	1-	0+	5+	3	0.1
									Mean	7	0.32

Preliminary sudden commencements:

15 d	13 h	08 m
26 d	3 h	25 m
26 d	20 h	16 m
28 d	5 h	11 m

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