IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

April 1999

International quiet and disturbed days

Quietest days	1 – 5 :	15	13	22	23	25
	6 – 10 :	24	9	26	18	14A
Most disturbed days	1 – 5 :	17	20	29	30	28*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4+	4+	1+	1+	1o	2+	1-	1-	16o	12	0.7
2	1+	3+	2+	1+	3-	3-	3+	1+	18+	10	0.6
3	2+	2+	2+	2o	2-	2-	4-	3-	19-	10	0.6
4	3+	2+	2+	2-	3o	2o	4o	3+	22o	14	0.8
5	3o	2+	3+	3+	3-	3o	1o	1-	19+	12	0.7
6	3+	4o	2-	1o	2-	2-	2-	2-	17-	10	0.6
7	4-	3o	3-	1+	2-	2-	3o	2+	19+	11	0.6
8	1-	1o	1+	1o	2o	4o	2+	2o	14+	8	0.4
9	2o	2+	1o	1-	1o	2+	2-	1-	12-	6	0.3
10	2-	3-	4-	2+	4-	3+	3o	4-	24o	16	0.9
11	3o	3o	3o	2+	2o	2+	1o	1o	18-	10	0.5
12	4-	2-	1o	3o	1+	1+	1-	0+	13o	8	0.4
13	0o	0+	1-	1+	1o	1+	1-	1+	7-	3	0.1
14	1+	1-	3o	3o	1o	2-	2-	1o	13+	7	0.4
15	1+	0+	1o	1+	0+	1-	1o	1o	7o	4	0.1
16	2-	2o	0+	3-	4-	4-	4-	5o	23-	18	1.0
17	6o	7+	5+	5o	2+	2+	3-	2-	33-	47	1.5
18	3-	2o	1-	2-	2o	1+	2o	1o	13+	6	0.3
19	1-	1+	2-	4-	3-	2+	3+	3+	19o	12	0.7
20	4-	4-	4+	4+	4+	4+	3-	2+	30-	24	1.2
21	2-	2o	3-	2+	2+	4+	3-	1+	19+	12	0.7
22	2-	1o	1-	0+	1-	1+	2-	1o	8+	4	0.1
23	1-	1o	1+	2-	2-	2-	1o	1-	10-	5	0.2
24	2+	2+	1+	1+	1o	2-	1o	0+	11+	6	0.2
25	0o	0+	1o	1o	2-	1+	1+	2+	9o	4	0.2
26	1+	0+	1-	2+	2+	2+	2o	1o	12+	6	0.3
27	1o	1o	2o	3-	3-	3o	4+	4-	20+	14	0.8
28	3o	3-	3-	4o	2+	3+	3+	5-	26o	19	1.0
29	3o	3+	2o	4o	4o	4+	4o	5-	29+	24	1.2
30	4+	4-	4o	3+	3+	3o	4-	4o	29+	23	1.1
									Mean	12	0.61

Preliminary sudden commencements: 16 d 11 h 25 m

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