IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

April 1997

International quiet and disturbed days

Quietest days	1 – 5 :	28	15	26	27	29
	6 – 10 :	20	8	14	9	25
Most disturbed days	1 – 5 :	11	17	21	22*	18*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3o	4+	3o	1o	2-	1o	1o	2-	17-	11	0.6
2	2o	3o	2+	1+	3-	2-	3o	1o	17o	9	0.5
3	3o	4-	1o	0+	1-	0+	2-	1-	11+	7	0.4
4	4o	3+	3-	2o	2o	2-	2+	3o	21o	13	0.7
5	4-	3+	1o	1+	0+	2o	2+	4-	18-	11	0.6
6	2+	1o	3-	3-	2+	3+	1-	3-	18-	10	0.6
7	3o	3o	1+	1+	2o	2o	2o	2+	17o	9	0.5
8	1+	1-	1-	1o	1o	1-	2-	1+	8+	4	0.1
9	2-	2-	0+	1-	2-	2-	1o	3-	11+	6	0.3
10	3o	0+	0o	0+	2o	3o	3o	5o	17-	13	0.7
11	5o	7-	5-	2-	3+	4-	4-	4o	33-	37	1.4
12	3+	2-	2-	3o	3-	2-	1o	0+	15+	9	0.5
13	1o	3+	2-	2-	2o	2o	1+	2o	15o	8	0.4
14	2o	2o	1o	1-	1+	2-	0+	0o	9o	4	0.1
15	2o	0+	1-	1-	0o	0o	0o	0o	4-	2	0.0
16	0o	0o	0o	1-	4-	4-	4+	5o	17+	16	0.9
17	5-	5+	4o	3-	2o	2+	4-	4-	28+	24	1.2
18	4-	2+	4-	3o	3+	2-	2+	2o	22o	14	0.8
19	3-	3o	3+	3o	3o	2-	2+	2+	21+	12	0.7
20	0+	1o	1+	0+	0+	1-	1+	2o	7+	4	0.1
21	0+	1-	1o	2+	5-	4+	4+	5-	22+	20	1.0
22	5+	4+	2-	2-	1o	1-	2+	2o	19o	15	0.9
23	1+	1+	1-	2o	2-	2-	3o	4-	15+	9	0.5
24	5-	3+	3-	2o	2o	2-	2-	2-	20-	13	0.7
25	2-	2+	1+	1o	1+	1+	2-	2+	13o	6	0.3
26	1-	1o	1-	1-	1o	1-	1o	1-	6+	3	0.1
27	0+	0o	0+	0+	1-	1o	1o	2-	5+	3	0.1
28	1-	0+	0o	1o	1-	1-	1-	0+	4+	2	0.0
29	0o	0o	0o	1-	1-	1+	2-	1+	6-	3	0.0
30	3o	3+	2-	1o	1o	1o	3+	3o	17+	10	0.6
									Mean	10	0.51

Preliminary sudden commencements: 10 d 17 h 45 m

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