IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

April 1998

International quiet and disturbed days

Quietest days	1 – 5 :	1	5	15	2	29
	6 – 10 :	6	13	19	3	18K
Most disturbed days	1 – 5 :	24	26	25	10*	17*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1+	1+	1+	0+	0o	0+	1o	0o	6-	3	0.1
2	0+	0o	0+	0o	1-	0+	1o	2+	5o	3	0.0
3	2o	1+	2-	0+	1+	3-	1+	1o	12-	6	0.3
4	2+	3+	2+	1+	2-	2o	1-	2o	16-	8	0.4
5	2-	1-	1o	1-	1-	1-	1-	0o	6o	3	0.1
6	1+	0o	0+	1+	2o	1o	2-	1-	8+	4	0.1
7	2o	2-	1o	0+	1+	3-	3-	3o	15-	8	0.4
8	3-	2o	1+	0+	0+	1o	3o	2-	12+	7	0.3
9	2-	2o	2o	2-	2-	2-	2o	2-	14+	6	0.3
10	2+	3-	2o	2-	1+	4o	4o	4+	22+	16	0.9
11	3+	2o	2+	2o	2o	3-	3-	3+	20+	11	0.6
12	4o	3+	1+	2o	1-	1o	1o	1+	15-	9	0.5
13	1-	1+	0+	0o	0+	0+	2o	3-	8-	4	0.1
14	2-	3-	2-	1+	2o	2o	1-	1-	13-	6	0.3
15	0+	1+	1o	1o	0+	1-	1-	1+	7-	4	0.1
16	2o	1-	2o	2+	2-	1-	1-	3-	13-	6	0.3
17	2o	3o	3-	3o	4o	3o	3+	1o	22o	14	0.8
18	1o	1o	2+	3o	2o	1-	1-	0o	11-	6	0.3
19	0o	0o	0+	0+	1o	2o	3-	2o	8+	4	0.1
20	1-	2+	3-	2o	4-	1o	1o	3-	16o	9	0.5
21	2o	3-	1o	2-	2-	2-	1+	2o	14o	7	0.3
22	1-	3-	1o	1-	2-	2-	2-	2o	12o	6	0.3
23	2-	3-	2+	1o	1-	1-	5o	4+	18+	15	0.8
24	5-	6-	5+	5-	5-	2o	2o	4o	33o	35	1.4
25	5o	4o	3o	3o	4o	3+	5o	3-	30o	26	1.2
26	5-	5-	4-	3+	5o	5-	3o	4o	33o	31	1.3
27	4o	4-	2+	3-	2+	1+	2o	1+	20-	12	0.7
28	3o	2+	2-	2-	2-	2-	2o	2+	16+	8	0.4
29	2-	1+	1-	1o	1o	1o	1-	2-	9o	4	0.2
30	2-	1-	1-	3-	3+	4o	3o	3o	19o	12	0.7
									Mean	10	0.46

Preliminary sudden commencements:

7 d	17 h	49 m
16 d	21 h	22 m
23 d	18 h	25 m
30 d	9 h	28 m

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