IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2001

International quiet and disturbed days

Quietest days	1 – 5 :	15	16	26	11	17
	6 – 10 :	10	1K	25	9	8K
Most disturbed days	1 – 5 :	31	20	28	19	23

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3o	2-	1+	0+	1-	2-	2-	1+	12-	6	0.3
2	1+	1+	2-	2-	2o	2+	3+	3-	16+	8	0.5
3	3-	2+	1o	4-	4-	3-	4o	3-	23-	15	0.8
4	3-	3+	3+	3-	3-	3-	5-	4+	26+	19	1.0
5	5o	5-	4+	3-	2o	2o	1+	2-	24-	20	1.0
6	2o	2o	2-	1+	2o	1+	3-	2-	15-	7	0.3
7	2o	3o	2o	2-	2o	3+	2-	1o	17-	9	0.5
8	1-	1-	2-	2o	1o	1+	3-	3-	13-	6	0.3
9	3-	1+	2-	1+	2o	2o	1+	0+	13-	6	0.3
10	0+	2o	2-	2-	1o	2-	2+	0+	11o	5	0.2
11	1o	2o	1o	1-	1o	0+	1o	0+	7+	4	0.1
12	0+	0+	1+	2+	3+	3o	3o	4-	17+	11	0.6
13	3o	3-	2-	3+	2o	1+	1+	2o	17+	9	0.5
14	3o	2o	2+	2o	1+	1o	1+	1+	14+	7	0.4
15	0o	0+	1o	0+	1-	0+	0+	1-	4-	2	0.0
16	0o	0o	0o	0+	1-	1o	0+	1+	4-	2	0.0
17	0o	0+	0+	0+	1o	2+	2+	2-	8+	4	0.1
18	3o	3-	2-	1+	1o	2-	1+	2+	15o	8	0.4
19	2o	2o	2-	3+	4+	5+	7-	5+	31-	37	1.4
20	5-	6-	6o	6-	7+	7o	4+	4-	44+	74	1.8
21	4o	2+	2+	1o	1o	1-	1-	1o	13o	8	0.4
22	1-	1-	1-	1-	3+	4+	3+	3o	17-	12	0.7
23	4o	5o	3+	4o	4-	5-	4+	3o	32o	28	1.2
24	1+	4-	3+	2o	2+	3-	3o	0+	19-	11	0.6
25	1-	2-	2o	3-	2o	1o	1+	1-	12o	6	0.3
26	0+	1-	1-	1o	2-	1-	1o	1o	7o	4	0.1
27	4o	3+	2o	3-	2-	3+	5o	6o	28o	27	1.2
28	3o	2o	5+	6o	6+	6-	3o	4-	35o	44	1.5
29	4-	4o	5-	4-	3+	4o	2o	3-	28o	22	1.1
30	2+	2+	3-	2o	3-	3-	3o	3+	21o	12	0.7
31	7-	9-	9-	6+	7o	8o	8+	7+	61o	192	2.1
									Mean	20	0.66

Preliminary sudden commencements:

3 d	11 h	21 m
19 d	11 h	13 m
22 d	13 h	41 m
27 d	17 h	46 m

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