IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2002

International quiet and disturbed days

Quietest days	1 – 5 :	17	28	14	16	27
	6 – 10 :	8	29K	9	15	13
Most disturbed days	1 – 5 :	24	5	31	30	19*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	5-	3+	2-	1+	2-	1-	1-	0+	14+	10	0.6
2	1+	1+	1+	1+	1+	2+	2-	1o	12-	6	0.2
3	2-	1+	2+	2+	3o	2o	3o	4-	19+	11	0.6
4	3o	2o	2o	2-	2o	3o	3-	3-	19o	10	0.6
5	4+	4+	3o	3+	3o	4o	3+	3-	28o	21	1.1
6	2o	3+	4-	3o	3+	4-	4o	2+	25+	17	0.9
7	2-	2o	2+	3o	3o	1+	1o	3-	17o	9	0.5
8	1o	1+	2+	2+	1-	0+	0+	0o	8+	4	0.1
9	0+	0o	1-	1+	2o	3-	2-	1-	9+	5	0.2
10	0o	1o	1o	3+	3o	1+	1+	3+	14+	9	0.5
11	3-	4o	2-	2o	2o	2o	2o	1+	18-	10	0.5
12	2+	2-	3o	3o	2+	3-	2+	3-	20o	11	0.6
13	2o	1-	2o	1+	2+	1o	1-	0o	10o	5	0.2
14	0+	0+	0+	1-	1o	1o	1-	0+	5-	3	0.0
15	0o	0+	1+	1-	0+	1+	2+	3-	9o	5	0.2
16	1o	0+	1-	1o	1+	1+	1-	0o	6+	3	0.1
17	0o	0o	0o	0+	1-	0+	1o	1-	3o	2	0.0
18	2o	1-	1-	1+	5o	3+	3o	3o	19o	14	0.8
19	5o	5+	3+	2o	1o	1o	2-	2o	21+	19	1.0
20	1o	0+	0+	0+	3o	4+	3-	1+	13+	9	0.5
21	2o	1+	3-	2-	1+	1+	2+	2-	14+	7	0.3
22	3-	3o	2o	2o	1-	1-	0+	0+	12-	6	0.3
23	0o	0o	1-	3o	4-	4-	3+	4o	18+	13	0.8
24	5o	6o	6o	5-	4o	5o	3+	3+	37+	45	1.5
25	2+	2o	1-	1-	2o	3o	2o	1o	14-	7	0.3
26	2+	2+	3-	3+	3o	2-	2o	3o	20+	11	0.7
27	1-	1+	2-	0+	1-	1-	1o	1-	7o	4	0.1
28	0+	1-	0o	1-	1o	1-	1-	0+	4+	2	0.0
29	0o	0o	0+	1o	1o	1o	1+	3+	8o	5	0.2
30	2o	4o	4o	3+	4+	3+	3+	3-	27o	20	1.0
31	2+	4o	4o	4-	3o	3+	4o	3o	27+	20	1.0
									Mean	10	0.50

Preliminary sudden commencements:

15 d	19 h	37 m
18 d	13 h	23 m
20 d	13 h	29 m
22 d	4 h	07 m
23 d	11 h	36 m
29 d	22 h	37 m

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