IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

May 2001

International quiet and disturbed days

Quietest days	1 – 5 :	31	5	30	21	1
	6 – 10 :	2	26	6	24	20
Most disturbed days	1 – 5 :	9	12	13	10	28*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1o	0+	1-	1-	1o	0+	2-	1-	6+	3	0.1
2	1o	1+	2o	2-	1o	1+	1-	1-	10-	5	0.2
3	2o	1o	1o	2+	1+	2-	2-	2-	13-	6	0.3
4	1o	2o	3o	2o	1o	1o	2-	2-	13+	7	0.3
5	0+	0+	1-	1-	0o	1-	1o	1o	5-	3	0.0
6	0+	0+	2-	1+	1+	1o	2-	2o	10-	5	0.2
7	3-	4o	3+	2o	3-	2o	3-	1-	20o	12	0.7
8	1+	1-	2+	2+	3+	4-	4+	4o	22o	16	0.9
9	5o	5o	4-	4-	5-	5+	5o	4+	37-	39	1.4
10	5+	5o	4-	3-	3-	2+	3o	3-	27+	23	1.1
11	2+	1o	1+	1o	0+	1-	2-	3+	12-	6	0.3
12	3+	2+	3+	5-	5+	4+	4+	5-	32+	30	1.3
13	5o	3+	2+	2+	3+	4o	5+	4+	30o	27	1.2
14	4+	3o	3o	1o	1o	2-	2-	1o	17-	11	0.6
15	1+	2-	3-	2+	2-	3o	4-	3o	19+	11	0.6
16	3-	2o	3-	2-	1+	1+	1-	2+	15-	7	0.4
17	2-	2o	1o	1o	1o	2o	2-	2+	13-	6	0.3
18	3-	2+	1o	1o	2-	1+	1+	3o	14+	8	0.4
19	4o	4-	2-	1o	1+	1-	2-	1-	15-	10	0.5
20	1o	2-	2-	1+	2o	1+	1o	1o	11o	5	0.2
21	1-	1-	1-	1+	1o	1-	1o	1-	7-	4	0.1
22	1+	1+	1+	2o	2o	2o	3-	2o	15-	7	0.3
23	2+	2o	2-	1+	2+	3+	2+	2+	18-	9	0.5
24	2+	2o	1-	1o	1o	1o	1o	1o	10o	5	0.2
25	1+	1o	1o	1+	2+	3-	3-	1o	13+	7	0.3
26	2-	2o	2-	1+	1-	1-	1-	1o	10-	5	0.2
27	0+	0+	0+	1o	1+	4+	3-	2o	12+	8	0.4
28	2+	2o	2+	4-	4-	4+	3+	4o	26-	18	1.0
29	3o	2-	1o	1o	3o	3+	1+	1-	15o	9	0.5
30	0+	0+	0o	0+	1+	1-	1+	1o	5+	3	0.1
31	0+	0+	0o	0+	1o	1-	1-	1-	4o	2	0.0
									Mean	10	0.47

Preliminary sudden commencements:

8 d	10 h	26 m
27 d	14 h	58 m
28 d	11 h	30 m
29 d	12 h	56 m

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