IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

February 2001

International quiet and disturbed days

Quietest days	1 – 5 :	3	4	18	25	17
	6 – 10 :	16	5	24	19	9
Most disturbed days	1 – 5 :	13	6*	14*	27*	23*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2o	3+	3-	2o	1+	1o	2o	2o	16+	8	0.5
2	3o	2o	1o	1o	0+	1o	1o	1+	11-	6	0.3
3	0+	0o	0+	0+	1-	0+	0o	0o	2o	1	0.0
4	0o	0o	0o	0+	1-	0+	1o	0o	2+	1	0.0
5	0o	0o	0o	1-	1-	1-	1+	2o	5+	3	0.0
6	3o	2+	4+	3-	1+	3-	3o	3-	22o	14	0.8
7	2+	3-	2o	1-	1o	1o	2o	1o	13-	6	0.3
8	1-	2o	2o	2o	0o	1+	2-	3-	12+	6	0.3
9	1+	0+	1o	1+	2-	1+	2o	2-	11-	5	0.2
10	1+	2+	1+	2-	2o	2o	1o	0+	12o	6	0.3
11	3-	2o	2+	2o	2-	0+	1o	1+	13+	6	0.3
12	2o	0+	0+	1-	1+	2o	2-	3-	11o	6	0.2
13	3-	4+	4+	3o	3+	4-	4o	5-	30o	25	1.2
14	4-	4-	3-	3+	4-	3+	4-	3o	27o	19	1.0
15	1+	1o	2+	2+	1o	1+	1-	1-	11-	5	0.2
16	0o	0+	0o	1-	1o	1o	1+	2-	6o	3	0.1
17	2-	0o	0o	0+	0o	1+	1o	0+	5-	2	0.0
18	1o	0+	0+	0+	1-	1-	1-	1-	5-	3	0.0
19	1o	1-	1+	1+	2-	1o	1+	1-	9o	4	0.2
20	1+	2-	1-	3-	3-	1+	2-	2-	14-	7	0.3
21	2o	2-	1+	2o	2+	1+	1-	2-	13o	6	0.3
22	1o	1-	2o	2-	1-	1+	1+	2o	11-	5	0.2
23	3o	3o	3-	2o	2+	2o	1+	2o	18+	10	0.5
24	1+	2o	1-	1-	2-	1o	0o	0o	7+	4	0.1
25	0o	0+	1-	1-	0+	0+	1+	1-	4+	2	0.0
26	2+	1-	1+	1o	1o	3+	3-	4-	16o	10	0.5
27	4o	4-	3+	3o	2o	1o	1-	1-	18+	12	0.7
28	0o	0+	1o	3-	3+	3o	3-	2-	15-	9	0.5
									Mean	7	0.32

Preliminary sudden commencements: 12 d 16 h 13 m
20 d 2 h 05 m

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