IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

January 2002

International quiet and disturbed days

Quietest days	1 – 5 :	3	5	30	4	6
	6 – 10 :	9	16	29	24K	22
Most disturbed days	1 – 5 :	11	10*	12*	19*	13*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2+	3-	2+	1+	1+	1o	3-	2-	15+	8	0.4
2	2o	1-	1o	2o	3-	3-	2+	2o	15+	8	0.4
3	1o	1-	1-	1-	0+	1-	0o	0o	4o	2	0.0
4	1-	1o	0+	1-	1-	1-	1-	1-	5+	3	0.1
5	1o	1+	0+	0+	0+	0+	0+	0o	4o	2	0.0
6	0+	0o	0o	0o	1o	1+	0+	1o	4o	2	0.0
7	0o	1+	1+	2+	1+	3-	3-	2o	14-	7	0.3
8	3o	3o	4-	2-	3o	2-	1o	0+	17+	11	0.6
9	0o	0o	0o	0+	1-	2-	1+	1-	5-	2	0.0
10	1+	2-	2+	2+	4o	5o	4o	3+	24o	19	1.0
11	4+	5o	4+	4-	3+	4+	3+	3o	31+	27	1.2
12	4-	3+	4-	4-	3-	4-	3o	1+	25o	17	0.9
13	2+	3-	3o	3+	3o	2+	2o	3+	22o	13	0.7
14	3-	2+	2-	1+	2+	2o	2-	2o	16o	8	0.4
15	1+	2-	2o	2+	2o	2o	1+	2o	15-	7	0.3
16	1+	1o	2o	1-	1-	1-	1-	0o	7o	4	0.1
17	3-	2+	1+	2+	2o	3-	1+	2+	17o	8	0.5
18	3o	2o	1-	1+	1o	1+	0+	0o	10-	5	0.2
19	0o	1o	2-	3o	4-	4o	3+	4-	20+	14	0.8
20	4-	3o	2-	2-	2-	2o	2o	2+	18o	10	0.5
21	4-	3o	2o	2o	2+	3-	3-	2o	20+	11	0.7
22	1o	1+	2o	2-	2o	2-	1+	2-	13-	6	0.3
23	3-	1+	2-	2o	2-	2o	3o	2+	17-	8	0.5
24	2-	3o	0o	0+	0+	1o	0+	0+	7o	4	0.1
25	1o	1-	1o	2-	3o	4-	4-	2o	17-	10	0.6
26	3o	2+	2o	2o	1+	2o	2o	1o	16-	8	0.4
27	3o	2+	2-	2o	2o	2-	1+	2-	16-	8	0.4
28	2+	1o	1o	2+	3-	2o	2-	2o	15o	7	0.4
29	2o	2o	1o	2-	1-	1-	0+	1-	9o	4	0.2
30	1-	0o	0+	0+	1-	1-	1o	1o	5-	3	0.0
31	2+	2-	0+	0+	0+	1o	1o	4-	11-	6	0.3
									Mean	8	0.40

Preliminary sudden commencements: 31 d 21 h 28 m

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