IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

January 1998

International quiet and disturbed days

Quietest days	1 – 5 :	15	28	26	4	23
	6 – 10 :	14	3	5	19	13
Most disturbed days	1 – 5 :	7	30*	6*	20*	31*

Geomagnetic Planetary Indices

	Kp three-hourly								daily	
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1-	1+	3-	1-	1-	1-	0+	1-	8-	4	0.1
2	1o	2o	1+	1-	2o	2o	0+	2o	11+	5	0.2
3	0+	0+	1+	1+	1+	1-	1-	0+	6+	3	0.1
4	0o	0o	0o	1-	2-	1o	1o	1-	5o	2	0.0
5	0+	0o	0o	1o	1o	2-	1+	0+	6-	3	0.1
6	3o	4o	1+	0o	3o	4+	4o	4-	23+	18	1.0
7	5+	6+	4o	4-	3-	2-	1-	0o	24+	28	1.2
8	0o	0+	2o	3-	2o	2-	3-	3+	15-	8	0.4
9	2+	1o	2+	2+	3+	3+	1-	1o	16+	9	0.5
10	1o	2o	1o	2-	3-	3-	2-	1o	14-	7	0.3
11	2-	2o	2-	1+	3-	1+	1o	1-	12+	6	0.3
12	1-	2-	2o	2-	1-	0+	2-	0o	9-	4	0.1
13	1-	0o	0+	1-	2+	2-	1+	0+	7+	4	0.1
14	1+	1o	0+	2-	0+	0+	0+	1-	6o	3	0.1
15	0o	0o	0+	1+	0+	0+	0+	1o	4-	2	0.0
16	2-	1o	0o	1-	2+	3o	3o	3+	15o	9	0.5
17	2-	2-	1+	1-	1o	3-	3-	2+	14o	7	0.4
18	2-	2-	3-	2o	3+	2-	1-	0+	14o	8	0.4
19	0+	0+	1-	1-	1+	1-	2o	1+	7+	4	0.1
20	2-	3+	1o	1o	2o	4o	4o	4o	21o	15	0.8
21	3o	3o	4-	1o	1-	1-	0+	1-	13o	8	0.5
22	1o	0o	0o	0+	1o	1o	2-	3-	8-	4	0.1
23	1o	1o	1o	1o	1o	0+	0+	1o	7-	4	0.1
24	1-	2+	2+	1+	1+	0+	2-	3-	13-	6	0.3
25	2o	4o	1o	1-	2o	4-	3o	1-	17o	11	0.6
26	0+	0o	1o	1-	1o	1o	1o	1-	6-	3	0.1
27	2o	2o	2+	3-	2-	1+	2-	1-	14+	7	0.3
28	0o	0o	0+	0o	0+	1o	1+	1o	4o	2	0.0
29	1+	2o	1+	1o	2+	2+	1+	4-	15+	8	0.4
30	4o	4+	4o	3o	4-	3+	2o	2-	26o	19	1.0
31	2o	2-	2-	1o	1-	3o	4+	4-	18o	12	0.7
									Mean	8	0.35

Preliminary sudden commencements: 6 d 2 h 50 m
8 d 8 h 29 m
24 d 5 h 28 m
29 d 22 h 45 m

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