IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

August 1998

International quiet and disturbed days

Quietest days	1 – 5 :	17	9	16	18	15
	6 – 10 :	3	21K	13	2	5
Most disturbed days	1 – 5 :	27	6	26	7	28

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2-	1+	2+	2o	4+	4+	6-	2+	24o	21	1.1
2	2o	1+	1+	2-	1-	1-	2+	2o	12o	6	0.3
3	1o	1o	1+	2+	1+	1-	1+	2-	11-	5	0.2
4	2o	3-	1+	1o	1-	2+	3-	2o	15-	7	0.4
5	1o	2-	1+	2+	2+	2o	2-	1o	13+	6	0.3
6	2o	4o	6o	7+	7-	3-	4o	6+	39o	64	1.7
7	4+	6o	3+	3o	4-	2-	3-	2+	27o	24	1.2
8	2+	3-	2o	2-	2o	2-	1+	0+	14o	7	0.3
9	0o	0+	0+	0+	1o	1+	1-	0+	4+	2	0.0
10	3+	3o	3+	1+	3+	2-	4-	3+	23o	15	0.8
11	2+	1-	1o	1+	1+	1+	1+	3o	12+	6	0.3
12	3-	3-	2-	1-	1-	1o	1o	3o	13+	7	0.4
13	3-	2o	2o	2-	1o	1o	0+	0o	11-	5	0.2
14	0+	0+	2-	2o	2+	3-	2+	0+	12o	6	0.3
15	0o	1-	0o	1+	2-	2-	2+	1+	9o	4	0.1
16	1-	1o	0+	0+	1-	1+	0+	0o	5-	3	0.0
17	0+	1+	1-	0+	0+	1-	0+	1-	5-	3	0.0
18	0+	1o	2o	1-	1-	1o	1+	2o	9o	4	0.2
19	2-	1-	1+	1-	1+	2o	3o	4o	15-	9	0.5
20	4-	2+	2+	3+	3o	4-	4o	3o	25+	17	0.9
21	3o	1o	1-	0+	0+	0o	0o	2+	8-	4	0.2
22	1+	1+	3o	4o	3+	4-	4+	3o	24o	17	0.9
23	4-	3o	4o	4o	4-	3o	3-	1+	25+	18	1.0
24	1-	2o	2+	2-	2o	2+	2o	3o	16o	8	0.4
25	4-	3+	1o	1+	1+	1+	3-	2+	17o	10	0.6
26	2o	2+	5-	6-	5-	6-	6-	6+	37o	49	1.6
27	8o	8o	8-	7-	7-	7-	7o	6+	57o	144	2.0
28	4+	5o	4+	3+	4-	5-	4o	3+	33-	30	1.3
29	4-	3o	3-	2-	4-	4-	5+	2o	26-	20	1.0
30	3o	4-	2+	3o	3-	3+	4-	2+	24o	15	0.9
31	3-	2+	4-	3o	4-	4o	3o	3-	25o	17	0.9
									Mean	18	0.65

Preliminary sudden commencements: 6 d 7 h 35 m
10 d 0 h 49 m
19 d 18 h 47 m
26 d 6 h 53 m

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