IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

September 1998

International quiet and disturbed days

Quietest days	1 – 5 :	14	16	28	4	20
	6 – 10 :	5	15	6	10K	7K
Most disturbed days	1 – 5 :	25	24	18	1*	26*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3o	4o	2o	3-	3+	4o	4o	3o	26o	18	1.0
2	2o	1-	1-	3-	3-	3-	2+	3-	16+	9	0.5
3	3+	2o	1-	1-	2-	3o	1-	2-	14-	8	0.4
4	2-	2-	2-	1o	1-	1-	1+	2-	10+	5	0.2
5	1-	0o	1-	2-	0+	2-	2-	3-	9+	5	0.2
6	2+	2+	1-	1+	2-	1-	0+	1+	11-	5	0.2
7	1o	1-	1-	1o	1o	2-	3o	2-	11-	6	0.3
8	4-	4-	1o	1o	1-	2o	2o	1+	15+	9	0.5
9	3+	3-	1-	2o	1+	1+	2o	1o	14+	8	0.4
10	3-	3-	1o	1-	1-	1-	1+	1o	11-	6	0.3
11	1o	0o	1+	0+	1+	2-	2o	3o	11-	6	0.2
12	2+	2o	3-	3-	3o	3+	3-	2+	21o	12	0.7
13	3-	2o	1+	2-	1+	1+	1-	0+	11+	6	0.3
14	1o	0+	1o	1-	0+	0+	1o	2o	7-	4	0.1
15	1o	2+	2o	2-	1-	1o	2-	0+	11-	5	0.2
16	1-	0o	1+	1o	2-	1-	1o	2-	8o	4	0.1
17	3-	3o	1-	0+	0+	1-	1+	2+	11+	6	0.3
18	2+	2o	1+	4-	5+	4+	5o	4-	28-	25	1.2
19	3-	2-	1+	2o	2+	1o	2+	2+	16-	8	0.4
20	3-	1-	1o	1o	1o	1-	0+	1+	9-	5	0.2
21	3o	4-	4-	3-	3o	1o	0+	0o	17+	12	0.7
22	0o	2-	3-	1+	1+	1o	3+	1+	13-	7	0.3
23	3o	3o	3-	2+	2+	1+	3-	3-	20o	11	0.6
24	3+	5-	4o	4-	1+	3-	3+	6o	29o	28	1.2
25	8-	8o	8+	7o	6+	6-	3-	2+	48o	117	1.9
26	2o	2-	1+	3-	4o	4+	4+	3+	24-	17	0.9
27	3+	2+	2o	3o	3o	2o	2-	1+	19-	10	0.6
28	1o	1+	2-	1o	0+	1-	2o	1+	9+	4	0.2
29	1-	2+	2o	2-	1+	1+	3o	2-	14o	7	0.4
30	2-	2+	1-	1+	1+	2-	3-	4o	16-	9	0.5
									Mean	13	0.50

Preliminary sudden commencements: 24 d 23 h 46 m

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