IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

July 1998

International quiet and disturbed days

Quietest days	1 – 5 :	14	8	27	20	15
	6 – 10 :	19	26	13	10	7
Most disturbed days	1 – 5 :	23	16	31	24	6*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1-	0+	0+	1o	1-	2o	2+	3-	10o	5	0.2
2	3+	2-	2+	1+	2-	1o	1+	2o	15-	8	0.4
3	3+	2o	1o	1o	2o	1o	2+	3-	15+	8	0.4
4	2+	3-	2+	1+	2-	2o	3+	3-	18+	10	0.5
5	4o	3o	2o	3o	3-	3o	4o	2+	24o	16	0.9
6	3o	4o	4-	3o	5o	3-	2-	1+	24+	19	1.0
7	2o	2-	1+	2-	2o	1-	0+	0o	10-	4	0.2
8	0+	2-	1-	0+	0+	1-	1o	1-	6-	3	0.1
9	0+	0+	1+	1o	3-	4+	4+	4+	19-	15	0.9
10	3-	1o	0+	1-	0+	1o	1o	2o	9o	5	0.2
11	2+	2o	2-	1o	2+	3+	4o	2+	19o	11	0.6
12	1+	1+	3o	2-	1o	1-	1-	2-	11+	6	0.3
13	1-	1-	0+	0+	1-	1o	2+	2+	8+	4	0.2
14	0+	0o	0+	0+	1o	0+	1-	0o	3o	2	0.0
15	0+	0+	0+	0o	0+	1-	0+	3-	5o	3	0.1
16	3+	6o	4+	5-	4+	5o	4o	4-	35+	37	1.4
17	3-	2-	3-	2-	2+	2-	1o	0+	14o	7	0.4
18	1+	1-	0+	1+	2-	2-	1+	3-	11o	6	0.2
19	1o	1+	2o	1+	1o	1-	0+	1+	9o	4	0.2
20	2o	1o	1-	0o	0+	0+	1-	1+	6+	3	0.1
21	1o	4-	3+	3-	2+	1+	2-	1o	17o	10	0.6
22	1+	1o	1-	1+	3o	3+	2o	4o	17-	10	0.6
23	3+	5+	5o	5-	5o	5o	4o	4+	37-	40	1.4
24	4o	4-	3+	5o	4-	5-	4o	3+	32-	28	1.2
25	2+	3+	3+	2+	1+	3o	2-	2-	19o	11	0.6
26	2o	2o	1o	1o	1+	1o	0+	1-	9+	4	0.2
27	0+	1o	0+	2-	1o	1-	1-	1o	7-	4	0.1
28	0+	1-	0+	1-	2o	1+	2o	3-	10o	5	0.2
29	2o	3-	2o	1+	2-	2-	1o	1+	14-	6	0.3
30	2-	1+	0+	1o	1+	2o	3-	5o	15+	11	0.6
31	4-	3o	5-	4-	4+	5-	5o	3+	32+	29	1.3
									Mean	11	0.50

Preliminary sudden commencements: 28 d 13 h 53 m
30 d 23 h 33 m

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