IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

August 1997

International quiet and disturbed days

Quietest days	1 – 5 :	26	6	5	19	23
	6 – 10 :	27	31	25	2	8
Most disturbed days	1 – 5 :	3	28*	14*	29*	13*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2-	2o	1o	1+	2-	1+	1+	2+	13-	6	0.3
2	2-	1o	1-	0+	1-	1o	2+	1+	9o	4	0.2
3	1+	1o	1+	4-	4-	5o	4+	4o	24+	21	1.1
4	3-	2-	2o	2o	0+	1-	2+	1o	13-	6	0.3
5	1o	1-	1+	1-	0+	1o	1-	0+	6o	3	0.1
6	1+	1+	0o	0o	1-	1-	1-	0+	5o	3	0.0
7	1-	1o	1o	1o	2+	1+	1-	2+	10+	5	0.2
8	1+	2-	0+	2-	2o	1+	1-	1o	10o	5	0.2
9	1-	0+	2-	1o	3-	3-	2+	3o	14+	8	0.4
10	2-	2-	3-	1o	1o	1-	1+	1+	11+	6	0.3
11	2o	3+	2-	2-	2o	1+	1o	1o	14o	7	0.4
12	1o	0+	1o	2-	1o	1o	1+	3o	10+	6	0.2
13	2+	2-	3-	2+	2o	2o	3+	4-	20o	11	0.6
14	3o	5-	4+	2o	1+	1+	2-	3o	21+	16	0.9
15	1+	2-	2-	2+	2o	2-	1-	1-	12o	6	0.3
16	3-	2-	2o	2-	1o	1-	0o	0+	10o	5	0.2
17	2o	1o	1+	2-	2+	3o	4-	1+	16+	9	0.5
18	1o	1o	1+	1o	2-	3o	2o	1o	12o	6	0.3
19	2-	1+	0o	0+	1-	1-	0+	0+	5+	3	0.1
20	1o	1+	1+	2-	1+	0+	1o	2+	10+	5	0.2
21	3-	3+	1o	2-	2-	0+	1+	2o	14o	8	0.4
22	3-	2o	1+	1o	2o	2o	1-	1+	13o	6	0.3
23	2-	0+	0o	0o	0+	1o	1o	1o	5+	3	0.0
24	2+	1o	1-	2-	1+	0+	2o	2+	12-	6	0.3
25	2o	2-	1o	1o	0o	0o	1-	0+	7-	3	0.1
26	0o	0o	0+	0+	0+	1-	0+	0+	2+	2	0.0
27	0+	0+	2-	1-	1-	1-	0+	1+	6o	3	0.1
28	2+	4+	4+	2+	1o	2+	3o	3+	23o	16	0.9
29	1+	2+	3o	4o	3-	3o	3o	2+	22-	13	0.8
30	1+	3o	2+	2o	3-	2+	3-	2+	19-	10	0.5
31	1o	1o	1-	1o	1o	1o	1o	0+	7o	4	0.1
									Mean	7	0.33

Preliminary sudden commencements: 3 d 10 h 42 m

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