IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

July 2001

International quiet and disturbed days

Quietest days	1 – 5 :	28	21	2	20	7
	6 – 10 :	29	13	3	4	27
Most disturbed days	1 – 5 :	31	25	17*	8*	16*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3-	2-	1o	1-	1o	1+	3-	3-	14-	7	0.4
2	1+	1+	0+	1-	1o	1-	2o	1o	8+	4	0.1
3	1-	1+	1+	2-	2+	1+	2+	1o	12o	6	0.3
4	2-	2-	1o	1+	1+	2+	1+	2o	13-	6	0.3
5	2o	2+	3-	2o	3o	3o	3o	3-	21-	12	0.7
6	2-	1+	1+	2-	2+	2+	3o	2o	16-	8	0.4
7	2-	1+	1-	1o	1o	1+	2-	1+	10o	5	0.2
8	2o	2+	2+	2-	1+	3-	4o	5-	21o	14	0.8
9	5o	2+	1o	0+	1o	1+	2-	1+	14o	10	0.6
10	0+	2-	1+	2o	2+	3o	3+	2+	16+	9	0.5
11	3+	3o	1-	1-	1+	1o	2o	1-	13-	7	0.4
12	2-	2-	2-	1+	2o	1+	2o	2+	14o	6	0.3
13	2-	2o	1-	1+	0+	0+	2o	3-	11o	6	0.2
14	4o	4+	2-	2+	3-	2o	1-	1o	19-	12	0.7
15	1-	1-	2o	1+	3-	4-	4-	2+	17o	10	0.6
16	3-	3o	2-	3o	3-	3+	2+	3+	22o	13	0.8
17	4+	4-	3-	2+	3+	3+	2o	2-	23+	16	0.9
18	2-	3-	2+	2-	2+	3-	1+	1+	16o	8	0.4
19	1o	1+	1+	2o	2o	3o	2o	1o	14-	7	0.3
20	1+	2-	1+	1+	2-	1+	0+	0+	9+	4	0.2
21	1o	1+	1-	1o	1+	1o	1-	2-	9-	4	0.1
22	2o	2+	2+	2-	2o	2+	2+	3-	18-	8	0.5
23	3o	3-	2-	2-	2+	2+	2+	2o	18o	9	0.5
24	3-	2o	2o	2o	4-	3o	3o	2+	21-	12	0.7
25	2+	4-	4o	4+	3+	4o	3+	2+	27+	20	1.0
26	4-	4-	2-	2o	2o	1o	2-	2o	18-	10	0.6
27	1o	1+	2+	2-	2-	2o	1+	2o	13+	6	0.3
28	1o	0+	0+	0+	1o	0+	0+	1-	4+	3	0.0
29	1+	2o	2o	1+	2-	2-	1o	1-	12-	5	0.2
30	1+	1o	1+	1+	1+	2-	3-	3o	14-	7	0.4
31	4-	4+	4o	3-	5o	5-	3-	3+	30+	26	1.2
									Mean	9	0.47

Preliminary sudden commencements: 10 d 10 h 20 m

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