IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

January 1997

International quiet and disturbed days

Quietest days	1 – 5 :	16	6	17	4	3
	6 – 10 :	5	23	24	15	14
Most disturbed days	1 – 5 :	10	28	26*	11*	27*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2o	2-	1-	1-	1o	1o	1o	1+	9+	4	0.2
2	1+	1o	1+	2-	2-	2-	2-	1o	11+	5	0.2
3	1+	1-	0+	1o	0+	1o	1+	1o	7o	4	0.1
4	1+	1o	1o	1+	0+	0+	0+	1o	7-	4	0.1
5	1+	1+	1-	1o	1-	1+	1-	0+	7+	4	0.1
6	1-	1-	0+	1-	1+	1-	0+	0+	5o	3	0.1
7	2+	4o	2o	2+	3-	3-	2+	2-	20o	11	0.7
8	3-	3+	1+	1o	2o	1+	1+	2-	15-	8	0.4
9	2o	1+	2+	1o	1-	0+	1+	2o	11o	5	0.2
10	3-	5-	6o	5o	4-	3+	4o	3-	32o	32	1.3
11	5-	4o	2+	4o	4-	1+	2-	1+	23o	18	1.0
12	2-	2o	5-	3-	2o	3-	2+	2o	20o	12	0.7
13	2o	3-	2-	1o	2+	2-	2-	1o	14o	7	0.3
14	1-	1-	1+	1-	1+	1o	2-	2-	9o	4	0.2
15	1-	1-	1o	1o	2-	2o	1o	0+	8+	4	0.1
16	1o	1o	1-	1-	0+	0o	0+	1o	5o	3	0.0
17	0o	0o	0o	0o	1-	1o	1o	1+	4o	2	0.0
18	3o	2o	1+	1+	1-	1-	1-	0+	10o	5	0.2
19	1o	1-	0+	1o	2o	3o	1+	1o	10+	6	0.2
20	1-	0+	1+	1o	2-	3o	2o	3-	13-	7	0.3
21	3+	2-	2-	2o	3o	3o	2o	1o	18-	10	0.5
22	2o	2+	1o	1o	1-	2-	2-	2-	12o	6	0.3
23	2+	0+	1-	1-	1o	1-	1-	0+	7-	4	0.1
24	0+	1o	1-	1-	1-	1+	1o	2+	8o	4	0.1
25	2+	1+	1o	1o	1o	0+	2+	3-	12o	6	0.3
26	2+	2o	1-	2-	4-	4-	4+	5-	23o	18	1.0
27	3o	4-	2o	3-	1+	3+	3+	4o	23+	16	0.9
28	3+	5-	3-	3-	4o	4o	4+	4-	29+	24	1.1
29	3-	2o	2-	2o	2o	2-	3o	2+	17+	9	0.5
30	3o	2+	3-	1+	3o	4o	4-	3+	23+	15	0.9
31	3-	3o	1-	1o	1o	2-	2o	2+	14+	8	0.4
									Mean	9	0.40

Preliminary sudden commencements: 10 d 1 h 04 m
11 d 1 h 16 m

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