IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

December 2000

International quiet and disturbed days

Quietest days	1 – 5 :	15	31	14	20	30
	6 – 10 :	2	16	21	5	13
Most disturbed days	1 – 5 :	23	8*	9*	7*	10*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2o	2+	1-	2-	2o	2+	1-	0+	12o	6	0.3
2	0o	0o	1-	1-	1+	2-	1o	1o	6+	3	0.1
3	1o	2o	3o	2o	3o	3o	3o	1+	18+	10	0.6
4	3-	3o	3-	2o	2-	1o	1+	3-	17o	9	0.5
5	1+	2o	1o	2-	2o	1o	0+	0+	10-	5	0.2
6	0+	1o	2-	2-	1+	3o	2+	3-	14o	7	0.4
7	3o	3o	3+	3-	3+	2o	2+	4o	24-	15	0.9
8	4-	3+	3o	3o	4o	3+	3o	3+	27-	18	1.0
9	3o	4-	3+	3-	2+	3+	3+	4+	26o	18	1.0
10	3+	3o	2+	2o	2o	2o	3-	3-	20o	11	0.6
11	3o	3-	2+	2-	2-	1-	1+	3-	16o	8	0.5
12	1o	1+	1-	1o	2-	1+	2+	1+	11-	5	0.2
13	3-	2-	1-	1o	1-	0+	1-	1+	9o	5	0.2
14	0+	0+	1-	1-	1-	0+	0+	1+	5-	3	0.0
15	1-	0o	0+	1-	1-	0+	1-	0+	4-	2	0.0
16	0o	0o	0+	0+	1o	1+	2-	1+	6o	3	0.1
17	2o	2+	1o	1+	3o	2+	3+	1o	16+	9	0.5
18	2-	3-	2o	2+	2-	3-	3-	2o	18-	9	0.5
19	2o	2-	1-	2o	1+	1+	1+	0+	11-	5	0.2
20	0o	0o	1-	1+	1-	1-	1+	1-	5+	3	0.0
21	0+	0o	0+	2-	2-	2-	1-	1+	8-	4	0.1
22	0+	1+	1o	1-	1-	1o	2-	4-	10+	6	0.3
23	4+	6-	4o	2+	3-	2+	2o	2o	25+	21	1.1
24	2-	3o	1o	1-	1-	1-	1+	1+	10+	6	0.2
25	2o	1o	1-	1-	3o	2+	0+	2+	12+	6	0.3
26	2-	1+	1o	1o	0+	1o	2o	3-	11o	6	0.2
27	2o	1+	1o	1o	2+	3+	2+	2-	15o	8	0.4
28	2+	1o	1+	1o	3o	1+	1o	0+	11+	6	0.3
29	1o	3+	2-	1o	0+	1o	1+	2o	12-	6	0.3
30	1+	1-	1-	1o	1o	1-	0o	1o	6+	3	0.1
31	1+	0o	0+	1o	1-	0o	0o	0+	4-	2	0.0
									Mean	7	0.36

Preliminary sudden commencements: 3 d 4 h 09 m
22 d 19 h 25 m

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