IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2003

International quiet and disturbed days

Quietest days	1 – 5 :	25	24	26A	12A	8A
	6 – 10 :	9A	2A	11A	19A	13A
Most disturbed days	1 – 5 :	17	31	30	29	4

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4+	2o	2-	3+	3+	3-	3-	3-	23-	15	0.8
2	2o	3-	2o	3-	3-	2o	3+	3o	20+	11	0.6
3	3+	1+	2o	2o	3o	4o	5+	5+	26+	24	1.2
4	5o	5-	5-	5-	4+	4o	3+	4o	35-	34	1.3
5	3+	3-	3-	3+	3+	4o	3+	4o	27-	19	1.0
6	4+	4-	4-	4-	4o	5-	3+	4+	32-	27	1.2
7	4o	3+	3+	3+	2+	1+	3-	3o	23+	15	0.9
8	1+	1+	1+	1+	2+	3+	3-	2+	16o	8	0.5
9	2+	3+	3o	1+	2-	2-	2+	4-	19+	11	0.6
10	2-	3+	3-	3-	3o	4-	3o	4o	24o	16	0.9
11	3+	3-	3o	2+	2+	4-	2-	1o	20o	12	0.7
12	2+	2-	2o	2o	2o	1+	2-	3+	16+	8	0.4
13	4o	3+	3-	3-	4-	1+	2-	2-	21o	14	0.8
14	2o	2+	4-	4-	5+	3-	4+	4-	28-	23	1.1
15	5o	4o	4-	3+	4-	4+	3+	4-	31o	26	1.2
16	3o	3o	2+	4o	4+	4+	6o	5-	32-	31	1.3
17	3o	5-	5o	4-	5+	5-	5o	6-	37o	42	1.5
18	5-	5-	5-	5-	5-	2+	2+	3-	31-	28	1.2
19	3+	4o	3o	2-	2+	2+	2+	2o	21o	12	0.7
20	1o	3-	3+	4-	4+	5-	4+	5-	29-	25	1.2
21	4+	5-	4o	5o	3+	2o	4-	5o	32o	30	1.3
22	4-	4-	4o	3o	2o	1+	2+	4-	24-	16	0.9
23	4-	3-	4-	5o	3o	3o	4o	3o	28o	22	1.1
24	3-	2+	2+	2o	1o	1o	1-	0+	12+	6	0.3
25	0+	1+	1+	0o	1-	1o	1o	1-	6+	3	0.1
26	0+	2+	2-	1+	2-	1+	3o	3-	14+	8	0.4
27	5-	3o	5-	4-	4-	4+	3o	3+	30+	25	1.2
28	4o	4o	4o	2+	2o	4-	4+	6-	30o	27	1.2
29	5o	5-	4-	3o	4o	4+	5+	5+	35+	37	1.4
30	5+	4-	4o	4o	4o	5-	5o	6-	36+	39	1.4
31	3+	2+	3o	5-	6-	6+	6-	4+	35+	43	1.5
									Mean	21	0.96

Preliminary sudden commencements: 17 d 5 h 06 m

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