IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 1999

International quiet and disturbed days

Quietest days	1 – 5 :	22	16	24	27	20
	6 – 10 :	21	17	23	28	26
Most disturbed days	1 – 5 :	1	4	10	29	7

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	6-	5+	4-	3o	5o	5-	5o	4+	37-	41	1.5
2	6-	4o	3o	2-	3o	3+	3-	3-	26o	22	1.1
3	2-	3-	2o	3o	2o	4o	5-	3+	23+	16	0.9
4	3o	4-	5o	4-	4o	5o	5-	4-	33-	30	1.3
5	5-	3+	3+	3-	2o	4-	2-	1-	22o	16	0.9
6	2+	3o	1-	2o	2o	2+	3+	5-	20+	13	0.8
7	4-	4+	5-	4-	2o	4-	3+	3-	28o	22	1.1
8	3-	4-	2-	2-	1+	2o	2+	4+	20-	12	0.7
9	4-	4o	4o	3+	4+	3+	3+	2-	28-	21	1.1
10	5o	6+	5-	5o	2+	3-	3-	2+	31o	34	1.3
11	3+	3+	3+	3o	4-	3o	2o	2-	23+	15	0.8
12	1+	2+	2+	3o	3-	2+	3+	3-	20o	11	0.6
13	1+	0o	0o	2-	3+	1+	1+	2+	11+	6	0.3
14	3o	3-	1+	3-	4o	3o	3o	4-	23+	15	0.9
15	4-	4+	4-	3-	2+	2-	1o	2-	21o	14	0.8
16	0+	0+	1+	1+	1-	1o	0+	1o	6+	3	0.1
17	1o	0o	1-	1+	1+	3-	2-	1-	9+	5	0.2
18	1o	2-	2o	2o	2-	2+	2o	0+	13o	6	0.3
19	1-	1o	2-	1+	2o	2o	3o	1o	13-	6	0.3
20	1+	1o	1o	1+	1+	2-	2o	0+	10o	5	0.2
21	0+	1o	1o	2o	3-	1o	1o	0o	9o	5	0.2
22	0+	0o	0o	0+	2-	1+	1o	0+	5o	3	0.0
23	1-	1-	1-	2-	2o	2o	2-	2+	12-	6	0.2
24	0+	1o	1o	2o	1o	1-	0+	0+	7-	4	0.1
25	0+	0o	0+	2-	1o	3+	3+	3-	13-	8	0.4
26	1o	2o	2o	3-	2+	1o	0+	0+	12-	6	0.3
27	1-	2-	1+	0+	1-	0+	1-	2+	8o	4	0.1
28	2-	2-	2+	2-	2-	1+	1+	1o	13-	6	0.3
29	3+	3o	4+	4-	6-	4-	4o	4-	31+	28	1.2
30	4o	3-	4o	4-	3+	4o	4-	3+	29-	22	1.1
31	4-	3-	2+	2o	3o	3-	3-	4+	23+	15	0.9
									Mean	14	0.65

Preliminary sudden commencements: 1 d 12 h 07 m
10 d 1 h 30 m
29 d 1 h 51 m

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