IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

February 1999

International quiet and disturbed days

Quietest days	1 – 5 :	1	2	26	9	20
	6 – 10 :	16	27	21	3	10
Most disturbed days	1 – 5 :	18	19	12	11	17*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	0o	0o	0o	0+	0o	0o	0o	0o	0+	0	0.0
2	0o	0+	0o	0o	0o	0o	0+	1o	2-	1	0.0
3	1+	0+	1o	1o	2o	2-	2-	2+	11+	5	0.2
4	1o	2o	1o	2o	3-	3o	3o	2o	17-	9	0.5
5	3-	2o	1o	2o	3-	3-	3o	2o	18o	10	0.5
6	2-	3o	3-	3-	2+	4-	3o	2o	21o	12	0.7
7	2o	3-	3o	3+	3-	3+	2-	3o	22-	13	0.7
8	2o	2o	1+	2-	2o	1o	2-	1-	12+	6	0.3
9	2-	1+	1-	0o	0+	1-	1-	1-	6o	3	0.1
10	1o	1o	2o	0+	1-	2-	2+	2+	11+	6	0.2
11	4-	3-	3o	3o	4o	4o	4o	3o	27+	20	1.0
12	4-	4-	4+	4o	3+	4+	4o	2+	30-	24	1.1
13	2o	3-	3-	2o	1o	1o	2o	2o	15+	8	0.4
14	1-	0+	2-	2o	3o	3o	2-	2o	14+	8	0.4
15	4o	4-	3-	3o	3o	2+	3-	2o	23+	15	0.8
16	2o	1-	1o	2-	1o	0+	0+	1-	8-	4	0.1
17	1-	3-	4-	5o	4o	2o	2-	2+	22o	17	0.9
18	5-	6o	7-	7-	7-	5+	6o	5o	47o	80	1.8
19	6-	5+	5o	4+	5+	4o	4-	3-	36o	40	1.4
20	0+	0o	0+	0o	1-	1o	2+	1+	6o	3	0.1
21	0o	1-	0+	0+	0+	1o	1+	3-	7-	4	0.1
22	2+	1+	2o	1+	1-	0+	2o	2+	12+	6	0.3
23	2-	2+	3o	2-	2+	3+	1+	0+	16o	9	0.5
24	1-	2-	2o	3o	3+	3o	2o	1o	17-	9	0.5
25	1-	4-	1o	2-	1-	2+	1o	0o	11o	6	0.3
26	0o	0+	0o	0o	1o	1-	0o	0o	2o	1	0.0
27	1o	0+	2-	2-	1o	1-	1o	1o	8+	4	0.1
28	0o	1-	2o	1o	3-	4o	4o	5+	20-	17	0.9
									Mean	12	0.50

Preliminary sudden commencements: 18 d 2 h 46 m
28 d 13 h 49 m

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