IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

May 1999

International quiet and disturbed days

Quietest days	1 – 5 :	11	17	31	22	16
	6 – 10 :	29	4	8	9	10
Most disturbed days	1 – 5 :	18	13	1	25*	2*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4o	4-	4o	3-	3+	3+	4o	3o	28o	21	1.1
2	2+	2+	3-	2+	3-	2o	3+	3-	20+	11	0.6
3	3o	2+	2-	2o	2o	1+	2+	1o	16-	8	0.4
4	1-	1+	1+	1o	1-	1-	1+	1+	8+	4	0.1
5	1o	0o	1-	1+	2-	3o	3-	2+	13-	7	0.3
6	3-	2o	3-	3-	3-	1+	2-	2o	18-	9	0.5
7	2+	3-	2o	1o	2-	2-	2o	2-	15o	7	0.4
8	1+	1+	0+	1o	1o	1-	1o	2-	8+	4	0.1
9	1+	1+	1o	2-	1o	1-	2-	1o	10-	5	0.2
10	2o	2o	1-	1+	1o	1o	1-	0o	9-	4	0.1
11	0o	0+	0o	0+	0+	0+	0+	0+	2o	2	0.0
12	0+	2o	2o	2o	2+	3+	3-	2-	16+	8	0.5
13	3+	5o	5-	3-	5-	4o	2o	3-	29o	25	1.2
14	3-	2+	3o	2-	1+	1+	1+	1+	15o	8	0.4
15	2o	2-	1+	2o	1+	1+	2-	1+	13-	6	0.3
16	1+	1o	1o	1o	1-	1+	0o	0o	6+	3	0.1
17	0o	0+	0+	1o	0+	1o	1o	0+	4+	2	0.0
18	4-	4o	4o	4-	4+	4o	5o	2+	31o	27	1.2
19	3o	2+	1+	1o	2+	3-	3-	3o	18+	10	0.6
20	2o	2o	1+	2-	2-	2o	2-	3-	15o	7	0.4
21	3-	1+	1-	1-	1+	1o	1+	1+	10+	5	0.2
22	1-	1o	1-	1-	1+	1-	0+	1-	6o	3	0.1
23	2o	1o	1o	3-	3+	2o	2o	1o	15o	8	0.4
24	2o	3o	2-	2+	2o	2-	3-	4o	19+	11	0.6
25	4o	4-	3+	4-	3o	2o	2-	1+	23-	15	0.9
26	2+	2-	1+	1-	2-	2+	2-	2-	13+	6	0.3
27	2o	2-	2-	1+	2-	1o	1+	3o	14-	7	0.3
28	2+	1+	2o	1+	1+	2-	2+	2+	15-	7	0.3
29	1+	1-	0o	0+	1+	2-	1o	0+	7-	3	0.1
30	0o	0o	0+	1o	2o	2+	2o	1o	9-	4	0.1
31	1-	1-	0+	1-	0+	0o	0+	1+	4+	2	0.0
									Mean	8	0.38

Preliminary sudden commencements: 5 d 15 h 43 m
18 d 0 h 56 m

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