IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

October 1998

International quiet and disturbed days

Quietest days	1 – 5 :	16	5	14	4	6
	6 – 10 :	26	15	13	12K	31K
Most disturbed days	1 – 5 :	19	2	7	1	21

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	5+	4-	3+	3o	3o	4+	3+	3o	29o	24	1.2
2	4+	3+	5-	2+	4o	5-	5+	5-	33+	32	1.3
3	4+	4o	3+	2-	3o	1o	1o	1-	19o	14	0.8
4	1+	1-	1o	0+	1+	0o	0o	2-	6+	3	0.1
5	2-	0+	0o	0+	0+	0+	1+	1o	5+	3	0.1
6	0+	0o	0o	0o	0o	2+	1+	1+	5+	3	0.0
7	3o	3-	3-	3-	4+	6-	5+	3o	29+	28	1.2
8	4+	2+	3+	3o	2+	3-	3-	3o	24-	15	0.9
9	3o	4o	4-	3o	3o	2+	2+	3o	24+	16	0.9
10	2+	3+	2o	1+	1+	1-	2o	1+	14+	7	0.4
11	3o	2-	1o	1-	2o	1-	2o	1+	12+	6	0.3
12	3o	1+	0o	1-	1o	1o	1o	1-	9-	5	0.2
13	1+	2-	1o	2o	1-	1-	1-	2-	10-	5	0.2
14	0+	2+	0+	0+	0o	0o	0+	0o	4-	2	0.0
15	0o	0+	1-	0+	1+	3-	1+	0+	7o	4	0.1
16	1-	0o	0+	1-	1o	0o	1o	2-	5+	3	0.0
17	1+	2o	3-	2o	2+	3-	2o	2-	17-	8	0.4
18	1+	2o	2+	2o	2-	2o	3+	3o	18-	9	0.5
19	5+	7-	4o	5o	6+	6o	5o	4+	43-	62	1.7
20	3o	3o	3+	4-	2o	2o	5o	5o	27o	22	1.1
21	5-	4+	4-	3+	3-	4-	4+	1+	28o	23	1.1
22	2o	2+	4o	4o	4-	4+	4-	3o	27o	20	1.0
23	2+	3-	1+	2+	4-	4o	3+	3+	23o	15	0.8
24	3+	3+	3-	2-	2o	2-	2+	3o	20o	11	0.7
25	3+	4o	2+	2o	2+	3o	2o	0+	19+	12	0.7
26	0+	1+	2o	1o	0+	0+	1-	2o	8o	4	0.1
27	2-	1o	1o	1+	2o	2-	3-	5-	16o	10	0.6
28	3o	2o	2+	2o	2-	2-	2+	2+	17+	8	0.5
29	3+	2-	3-	2+	3-	3-	2o	2+	20-	11	0.6
30	2+	3-	2-	1+	0+	0o	0+	0+	9o	5	0.2
31	1o	1o	0+	1-	0+	1-	3+	1-	8o	5	0.2
									Mean	13	0.58

Preliminary sudden commencements: 2 d 7 h 26 m
6 d 16 h 30 m
18 d 19 h 52 m

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