IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 1998

International quiet and disturbed days

Quietest days	1 – 5 :	17	28	30	29	1
	6 – 10 :	27	13	18K	11K	12
Most disturbed days	1 – 5 :	26	24*	7*	6*	10*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2-	1o	1o	0+	1-	1o	1+	1o	8o	4	0.1
2	2o	1+	1o	2o	2+	1o	2-	3-	14o	7	0.3
3	1+	1+	2o	3o	4o	3-	3+	4-	21+	14	0.8
4	3o	2o	2-	2o	2-	1o	1+	1+	14o	7	0.3
5	2-	2o	2-	2+	4-	4o	3o	2o	20+	12	0.7
6	2-	2o	1+	3-	4-	4-	4o	4-	23-	15	0.9
7	4+	4-	3+	2o	2o	2+	2+	3-	23-	14	0.8
8	3o	2o	2o	2-	2+	3o	3-	2-	18+	10	0.5
9	1-	1o	3-	2+	2o	2o	3o	2-	15+	8	0.4
10	2o	1o	2+	3-	5-	2+	3-	4o	22-	15	0.8
11	3o	1+	1+	2-	1-	1-	1+	0+	10+	6	0.2
12	2-	3-	2+	1+	1+	0+	1-	1o	11+	6	0.3
13	1-	1o	0+	0+	1o	1o	3-	2-	9-	5	0.2
14	3o	4+	3-	2o	3-	2+	1+	2-	20o	12	0.7
15	1-	1+	1+	2+	3o	2+	1o	1o	13o	7	0.3
16	1+	1o	1o	1+	1o	3o	1+	2-	12-	6	0.3
17	1o	1+	1-	0o	0+	0o	0o	1-	4o	2	0.0
18	1-	1o	1-	1o	1o	1-	1o	3o	9o	5	0.2
19	3-	1o	3o	4o	2+	2+	2+	1o	19-	11	0.6
20	1o	3o	3-	2-	2o	2o	3+	5-	20+	14	0.8
21	3+	3+	3+	4-	2+	1o	3-	3o	23-	14	0.8
22	3o	2-	1+	2o	2-	2o	3+	3-	18-	10	0.5
23	2-	1+	2-	1o	1-	2+	3-	4+	16-	10	0.5
24	3-	3o	2o	3o	3+	4-	3o	4-	24+	16	0.9
25	2+	3-	2-	2-	1-	3-	3-	3o	17+	9	0.5
26	6+	6+	5o	4+	4-	3-	4o	2o	34+	42	1.5
27	2-	2-	1o	1o	1+	1+	1-	1-	9+	4	0.2
28	0o	0+	1-	1o	1o	1-	1-	1-	5o	3	0.0
29	0+	0+	1-	1o	2-	1-	0+	0+	5+	3	0.1
30	1-	1-	0+	0+	1+	1o	0+	1-	5+	3	0.1
									Mean	10	0.48

Preliminary sudden commencements: 5 d 9 h 41 m
10 d 13 h 29 m
13 d 19 h 25 m
25 d 16 h 36 m

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