IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2001

International quiet and disturbed days

Quietest days	1 – 5 :	28	29	12	23	22
	6 – 10 :	16	5	25	27K	3
Most disturbed days	1 – 5 :	18	9	2	10	21*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	0+	1-	1-	2+	3o	2+	3-	4-	16-	9	0.5
2	5+	4o	3o	4o	3+	2o	3-	3+	28-	22	1.1
3	2-	2-	2+	1o	1o	1+	2+	2o	13+	6	0.3
4	3o	1+	1+	2-	2-	2+	1+	2o	15-	7	0.4
5	2+	2o	1+	1-	1-	1-	1-	2-	10o	5	0.2
6	1+	1o	1+	1o	2+	2+	2o	2o	13+	6	0.3
7	2o	3+	1+	3-	2+	2-	2o	2-	17o	9	0.5
8	1o	1+	2-	2o	2-	2+	2+	3-	15o	7	0.4
9	2-	3-	2+	3+	3+	4-	5o	6-	28-	25	1.2
10	6-	3o	3+	3o	2o	3-	3o	2+	25o	20	1.0
11	3o	2o	1o	1+	2+	2+	2o	2-	16-	8	0.4
12	2o	1o	1+	1-	1-	1-	1+	1+	9o	4	0.2
13	2+	3-	3-	2o	2-	2-	2o	1+	16+	8	0.4
14	2+	1-	1-	1-	1-	1+	1+	4-	11+	7	0.3
15	3o	3o	2-	2+	0+	1-	1+	0+	13-	7	0.4
16	2o	1+	2o	1-	1-	1-	2o	1-	10o	5	0.2
17	0+	1-	2-	1+	4-	2+	2-	1+	13o	7	0.4
18	2o	4+	5o	5o	5+	4+	4-	5-	34+	36	1.4
19	4-	2+	1o	1+	1+	3o	3+	3+	19+	12	0.7
20	2+	3-	3+	3+	3-	3-	1-	2-	19+	11	0.6
21	2-	3-	3o	2o	2+	4-	4-	2+	21+	13	0.7
22	2o	1+	0+	1-	1o	1+	1+	2o	10o	5	0.2
23	1+	1+	1o	1o	1+	1+	1+	1+	10o	5	0.2
24	2o	1+	2-	2-	2o	3-	2-	2+	15+	7	0.4
25	2-	2o	1+	1o	2-	2o	1+	1o	12o	6	0.2
26	1o	1+	2-	2+	3+	3+	4o	3+	20+	13	0.8
27	4-	3-	1+	0+	0+	1-	0o	0+	9+	6	0.3
28	0o	0+	0+	0+	0+	0+	0+	1-	3-	2	0.0
29	0o	0o	0+	1o	1-	1-	1o	2-	5+	3	0.0
30	1+	1+	1-	2+	2o	1o	2+	2+	13+	6	0.3
									Mean	10	0.47

Preliminary sudden commencements: 18 d 2 h 59 m

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