IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

May 1997

International quiet and disturbed days

Quietest days	1 – 5 :	12	13	23	29	19
	6 – 10 :	22	9	7	21	8
Most disturbed days	1 – 5 :	15	1	27	2*	16*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3+	1+	2-	1o	3+	5-	5o	6+	27-	29	1.3
2	5o	3-	3-	2-	3-	2+	1+	3-	21o	14	0.8
3	2o	2-	2-	1+	3-	3-	3o	2-	17-	9	0.5
4	2+	2+	2-	1o	1+	2o	3o	2-	15+	8	0.4
5	3o	2o	1o	1+	1+	1o	1+	2-	13-	6	0.3
6	1+	1-	1o	1-	1+	1+	1-	1-	8-	4	0.1
7	1o	1-	1+	0o	0+	0+	1-	2-	6o	3	0.1
8	1+	1o	0+	1-	1-	1o	1-	2-	7+	4	0.1
9	1+	1+	1+	1-	1-	0+	0+	0+	6+	3	0.1
10	1+	1+	1+	1-	1+	1-	1-	1+	9-	4	0.1
11	2+	2-	2-	2-	1+	0+	0o	0o	9o	4	0.1
12	0o	1-	0o	0o	0+	0+	0o	0o	1+	1	0.0
13	1-	0+	0+	0+	0+	0o	1-	0+	3o	2	0.0
14	1-	0o	0o	1-	1o	3-	3-	3-	10+	6	0.3
15	4o	3+	7-	7-	6+	5+	3o	3o	38+	56	1.6
16	2o	2+	2o	1+	4-	3+	1o	3-	18+	10	0.6
17	4-	3-	0+	2+	2-	1+	2+	2+	17-	9	0.5
18	1o	1+	1+	1-	1+	1o	1+	2o	10o	5	0.2
19	1-	1-	1-	1-	1-	1-	0+	0+	5-	3	0.0
20	1o	1+	2o	1-	1-	1o	0+	0+	7+	4	0.1
21	0o	1-	1o	1o	1o	1o	1+	1o	7o	4	0.1
22	1o	0+	0o	0+	0+	1+	1o	1+	6-	3	0.1
23	0o	0+	1-	1-	1-	1-	1-	1-	4+	2	0.0
24	1+	1o	1+	2o	2+	2o	2+	2o	14+	7	0.3
25	2-	2o	1+	1-	1o	1+	1o	0+	9+	4	0.2
26	0+	0+	0o	1+	3-	3-	3o	3+	14-	8	0.4
27	4o	6o	4o	2o	2o	1+	1+	2+	23o	21	1.1
28	2-	1o	1+	2o	2+	1-	0+	1-	10o	5	0.2
29	1-	0+	0+	0+	0+	0+	0+	1+	4o	2	0.0
30	1o	1-	1o	1-	2o	2o	2o	3-	12o	6	0.3
31	2o	1+	1-	1+	2o	3-	3-	3-	15+	8	0.4
									Mean	8	0.33

Preliminary sudden commencements:

1 d	12 h	42 m
15 d	1 h	59 m
25 d	14 h	34 m
26 d	9 h	56 m

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