IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

August 2000

International quiet and disturbed days

Quietest days	1 – 5 :	22	25	18	19	26
	6 – 10 :	20	9	17	8	27A
Most disturbed days	1 – 5 :	12	11	29	28	5

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2+	2o	2-	2+	2o	4-	3o	3+	20+	12	0.7
2	3+	3o	2o	2-	1+	2+	3o	2+	19o	10	0.6
3	2+	2+	2o	2+	2o	3-	3-	2o	18+	9	0.5
4	3+	3o	3+	3+	3o	4-	3+	3-	26-	17	0.9
5	2+	3o	5o	5-	3+	4o	3o	4o	29+	25	1.2
6	4o	4+	2+	2+	3o	3-	2+	3+	24+	16	0.9
7	1+	1o	2-	3-	3-	1+	2o	2o	15-	7	0.4
8	2-	1+	2o	1+	2+	2-	2o	2o	14+	6	0.3
9	2-	2-	1o	1o	1o	1o	1o	2+	11-	5	0.2
10	1o	3-	5-	4o	4+	3o	3+	5+	28+	25	1.2
11	6-	6-	5o	4+	4+	3-	5o	6-	38+	47	1.5
12	5o	7+	8-	8-	7+	7+	6+	4-	52+	123	1.9
13	4+	6-	3o	2-	2+	2-	2-	3-	23o	19	1.0
14	1-	1o	1-	1o	2+	3+	4-	4+	17o	12	0.7
15	3o	4-	1o	2-	1+	1+	2-	1+	15o	8	0.5
16	2o	2o	2+	1+	2o	1+	2-	2o	15-	7	0.3
17	2o	3-	2-	2o	2-	1o	1+	1+	14-	6	0.3
18	2-	1+	0+	0+	0+	1-	1-	1-	6o	3	0.1
19	1o	0+	0+	1-	1o	2+	1+	1o	8o	4	0.1
20	0o	0+	0o	2-	1-	2+	2o	1o	8o	4	0.1
21	2o	3+	2-	3-	2-	2-	2o	4-	19-	10	0.6
22	1+	1+	1-	0o	0+	0+	0o	1-	5-	2	0.0
23	0+	0o	1-	2o	2+	3+	2+	1+	12+	7	0.3
24	2+	3o	3-	2o	2-	1+	1o	1-	15-	8	0.4
25	0o	1o	0+	0+	1-	1-	2-	1o	6-	3	0.1
26	1o	1+	2-	1+	2-	1+	1-	1-	10-	5	0.2
27	2o	1o	1-	1o	3-	2o	2o	2+	14-	7	0.3
28	2+	1+	2o	3+	4o	5o	5+	5o	28+	27	1.2
29	6-	5-	5o	4o	3o	4+	5-	3o	34+	35	1.4
30	4-	3o	2o	3-	2+	2+	2o	3+	21+	12	0.7
31	3+	3-	2+	3+	3o	3-	2o	3+	23-	14	0.8
									Mean	16	0.63

Preliminary sudden commencements: 10 d 5 h 00 m
11 d 18 h 45 m
27 d 14 h 11 m

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