IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

July 2000

International quiet and disturbed days

Quietest days	1 – 5 :	2	7	24	6	25
	6 – 10 :	9	8	21A	1A	27A
Most disturbed days	1 – 5 :	15	14	16	20	11

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2+	1o	2+	1+	1o	1-	3-	2+	14-	7	0.3
2	1o	2-	1o	1-	1o	1+	1o	1o	9-	4	0.1
3	2o	2-	1+	2o	3-	2-	2o	3-	16o	8	0.4
4	2+	2o	1-	2o	3+	2o	2o	2-	16o	8	0.4
5	1+	2-	2+	3-	3+	3o	2-	1-	17-	9	0.5
6	1-	1+	1+	1o	2o	2-	2o	1+	11+	5	0.2
7	2o	1+	1o	1+	1o	1o	2-	2-	11o	5	0.2
8	2-	2o	1-	2-	2+	2+	2-	0+	13-	6	0.3
9	1-	1o	2-	2-	2-	1+	2-	2+	12o	6	0.3
10	2-	2+	4o	3+	4-	4-	5-	3o	26+	20	1.0
11	3+	4+	3+	4+	5+	4+	4+	5o	34+	34	1.3
12	4-	3-	1+	2+	1-	2-	2-	2-	16-	9	0.5
13	1o	2o	2+	6-	7o	6+	3-	3o	30o	42	1.5
14	3o	3o	3+	4o	4o	7+	7-	5-	36o	51	1.6
15	3o	4-	5-	4+	8o	9-	9o	9-	50o	164	2.0
16	8-	6o	4+	5-	5-	3o	2o	2-	34o	50	1.6
17	3o	3-	2+	2+	2+	1+	1o	1+	16+	8	0.5
18	2-	2+	2+	1+	3o	3o	3o	3+	20o	12	0.7
19	2+	1o	1-	1o	2o	4+	4-	4+	19+	14	0.8
20	5-	6o	5+	5o	4o	2+	3+	3o	34-	36	1.4
21	3-	2o	1o	1+	2+	1+	1+	2-	14-	7	0.3
22	2-	2+	2+	3+	2+	4-	3o	2o	21-	12	0.7
23	2o	2+	1+	2-	4-	5-	6o	3+	25o	23	1.1
24	2+	2+	1+	0+	1-	0+	0+	2-	9+	5	0.2
25	1+	1+	1-	1o	2-	2o	1+	2o	11+	5	0.2
26	2o	2+	3+	3-	4-	3-	4+	5-	26-	19	1.0
27	4-	2o	1-	0+	1-	1o	2-	2+	12+	7	0.4
28	3-	3o	5-	4+	6-	6-	3+	2-	31o	32	1.3
29	4o	4-	4-	6-	5-	3+	2+	3-	30o	27	1.2
30	3-	3o	1o	1+	2+	2-	2o	2o	16o	8	0.4
31	1+	2o	3+	2o	3-	3o	5+	5o	25-	21	1.1
									Mean	21	0.76

Preliminary sudden commencements:

10 d	6 h	37 m
11 d	12 h	57 m
13 d	9 h	42 m
14 d	15 h	32 m
15 d	14 h	37 m
17 d	8 h	06 m
19 d	15 h	26 m
23 d	10 h	39 m
26 d	3 h	49 m
26 d	18 h	57 m
28 d	6 h	33 m
28 d	9 h	56 m

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