IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

February 2000

International quiet and disturbed days

Quietest days	1 – 5 :	18	19	4	17	20K
	6 – 10 :	22	29A	16A	2A	1A
Most disturbed days	1 – 5 :	12	6	14	7	24

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2+	1+	2o	1-	3o	2o	2+	3-	16+	8	0.5
2	2+	1+	1-	2-	3-	3+	2o	2o	16o	8	0.5
3	1o	1o	2+	1+	3o	3-	3-	4-	18-	10	0.6
4	2o	1+	2o	1-	1o	1o	1-	2o	11-	5	0.2
5	1o	0+	0+	1o	1o	3o	4+	4+	15+	12	0.7
6	5-	5o	4-	4+	4o	3+	5-	5o	35-	34	1.3
7	5+	4-	4-	4o	5-	4o	4o	4o	33+	31	1.3
8	4-	3+	2-	3-	3o	3o	4-	3-	24-	15	0.9
9	2-	3o	3-	1+	3o	4-	2o	2-	19o	11	0.6
10	3-	2+	3o	2-	2o	2+	2o	3+	19+	10	0.6
11	3o	4+	3-	3-	2+	3o	3-	4+	25o	17	0.9
12	6o	6o	6o	7-	6-	4+	3+	3o	41o	60	1.7
13	3+	2o	3-	4-	3+	3+	2+	3-	23+	14	0.8
14	4-	4+	4o	4+	5+	5-	4o	4o	34+	33	1.3
15	4o	4o	2+	2-	2+	2o	4-	4+	24+	17	0.9
16	3-	2+	1o	1-	2o	2+	2o	1+	14+	7	0.4
17	1-	1-	1o	3-	2+	2-	2-	1-	11+	6	0.3
18	0o	0+	0+	0+	0+	0o	0+	0o	2-	1	0.0
19	0o	0o	1+	2o	1-	1-	1-	1-	6o	3	0.1
20	0+	1-	2-	1o	0+	0o	1o	4-	9-	5	0.2
21	4-	5-	3o	3-	4-	5-	3-	2o	27o	21	1.1
22	2o	2+	1-	1-	2o	2-	1o	2-	12o	6	0.3
23	2o	1-	2-	3o	4o	3+	1o	2-	17+	11	0.6
24	3o	5-	4-	5-	4o	4o	4+	5-	33o	30	1.3
25	4-	4+	4o	3+	4-	3+	2+	3o	28-	20	1.0
26	3o	3-	3o	3+	2o	3o	4o	3+	24+	16	0.9
27	4-	2o	2+	3o	3+	3o	2+	2+	22o	13	0.7
28	3o	4o	3o	3o	4o	3-	2o	2+	24o	16	0.9
29	1-	1+	2+	3o	2+	1+	1o	1+	13+	7	0.3
									Mean	16	0.72

Preliminary sudden commencements:

1 d	12 h	28 m
3 d	12 h	19 m
5 d	15 h	43 m
11 d	2 h	58 m
11 d	23 h	53 m
14 d	7 h	32 m
20 d	21 h	38 m
21 d	10 h	48 m
24 d	4 h	47 m

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