IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2010

International quiet and disturbed days

Quietest days	1 – 5 :	22	23	21	9	8
	6 – 10 :	13	15	5	19	16
Most disturbed days	1 – 5 :	11*	12*	10*	3*	17*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1+	1o	1o	1−	2o	1+	2−	1+	10+	5	0.2
2	0+	0+	0o	1+	2o	1o	1−	2+	8o	4	0.1
3	1+	2o	1−	2o	2+	3−	2+	2+	16−	8	0.4
4	2o	3o	2o	1−	2o	2−	1o	1o	13+	7	0.3
5	0+	0o	1o	1+	2−	1−	1−	1−	6+	3	0.1
6	3−	0+	0+	0o	0o	1−	1o	2−	7−	4	0.1
7	2o	3o	2+	1−	1−	0o	0o	0o	9−	5	0.2
8	1−	2−	1o	0+	0o	0+	1−	0+	5o	3	0.0
9	0o	0o	0+	0+	2−	1o	0+	1−	4+	2	0.0
10	1+	1−	1+	1o	3−	4−	2+	3−	16−	9	0.5
11	4−	3−	3o	2+	2−	1−	2−	1−	16+	10	0.5
12	3−	3+	2+	2−	2o	2o	2−	1+	17o	9	0.5
13	1+	0o	0+	0+	0o	1o	2−	1o	6−	3	0.1
14	3−	1o	1o	1−	2o	1o	1o	2o	11+	6	0.3
15	0+	0o	0o	0o	0+	1o	2+	0+	4+	2	0.0
16	0o	1o	1+	1−	1o	0+	1−	2o	7o	4	0.1
17	1−	4−	2+	1o	0+	0+	1−	3−	12−	7	0.4
18	3o	2+	0+	0o	1−	1−	2−	2−	10+	6	0.2
19	1−	0o	1o	1−	0+	1−	2−	1+	6+	3	0.1
20	2−	3−	2+	1o	2−	2−	2−	0+	13o	6	0.3
21	1−	0o	0+	0+	0+	0o	0o	0+	2o	1	0.0
22	0o	0o	0+	0o	0o	0o	0o	0o	0+	0	0.0
23	0+	0o	0o	0o	1−	0+	0+	0o	2−	1	0.0
24	0o	0o	0o	0+	2o	2+	1−	1+	7−	3	0.1
25	1o	2−	0+	1+	2−	2+	3−	1−	12−	6	0.3
26	0o	1+	1o	1o	2−	0o	0o	2o	7o	3	0.1
27	2−	2+	0+	0+	0+	1−	1−	0o	6+	3	0.1
28	0o	3o	2+	1+	2−	1+	1o	1−	11+	6	0.3
29	2−	0+	1−	1−	1+	1+	0+	2+	9−	4	0.2
30	3−	1+	1−	1−	1−	1+	3−	3−	13−	7	0.3
31	2o	2o	1−	2−	0+	1−	1−	2o	10o	5	0.2
									Mean	5	0.19

Preliminary sudden commencements: none

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