IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

May 2013

International quiet and disturbed days

Quietest days	1 – 5 :	29	30	11	12	9
	6 – 10 :	10	13	4	21	3
Most disturbed days	1 – 5 :	1	25	24	18*	26*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3−	3o	5−	4−	5−	3+	6−	3+	31o	29	1.3
2	3+	4−	2o	2−	1o	2−	3o	2−	18o	10	0.6
3	2−	1+	1o	1−	1+	2o	2−	1−	10+	5	0.2
4	1+	1−	1+	1+	1+	2−	1+	2−	11−	5	0.2
5	2o	2o	2−	1+	2o	3+	2−	0+	14+	7	0.4
6	1+	1o	2+	2+	2−	2o	2o	2+	15o	7	0.4
7	3o	3−	3−	2+	2o	2−	2−	1−	17−	9	0.5
8	3o	2−	2−	1o	1+	2−	1+	1+	13o	6	0.3
9	1+	1+	1o	1+	1−	1−	0+	0+	7o	4	0.1
10	1o	1+	1−	1+	1+	0+	1−	0+	7o	4	0.1
11	0o	1+	1−	1o	0+	0+	1−	1−	5o	3	0.0
12	1o	2−	1−	1o	0+	1o	0+	0+	6+	3	0.1
13	1−	1o	1+	1−	1−	2+	1o	0+	8o	4	0.1
14	1+	1−	2o	2+	2+	2−	2o	2−	14o	6	0.3
15	0+	1o	2−	2o	4o	2+	2o	1−	14o	8	0.4
16	3+	4o	2−	2−	3+	4o	2+	3+	24−	16	0.9
17	2+	2+	1+	1+	2−	2+	3+	2o	17−	8	0.5
18	4+	5+	3o	2+	2o	2−	3+	2o	24o	19	1.0
19	3+	2o	2o	2o	2+	3−	2o	4−	20o	11	0.6
20	2o	1+	0+	1o	2−	2+	2+	2o	13o	6	0.3
21	2−	1o	2−	1o	1−	1−	1o	2+	10o	5	0.2
22	3o	2−	2−	2+	3−	2+	3−	2+	19−	10	0.5
23	1+	3o	1+	2o	2+	2−	2o	2−	15+	8	0.4
24	2o	3−	2o	3−	3+	2+	6−	4+	25o	20	1.0
25	4+	5o	3o	4+	4o	5o	5o	5o	36−	37	1.4
26	4o	4−	4o	2−	2o	4o	4−	2o	25o	18	1.0
27	2o	3o	2o	2+	3o	3+	4o	2+	22o	13	0.8
28	3−	3o	2+	2o	2o	1o	1−	0o	14−	7	0.4
29	0o	0+	0o	0o	0+	0+	0+	0o	1+	1	0.0
30	0+	0o	0o	0+	0+	1−	1−	0o	2+	2	0.0
31	0o	0+	0+	1−	1+	3+	4−	4−	13+	9	0.5
									Mean	10	0.47

Preliminary sudden commencements:

15 d	14 h	13 m
18 d	1 h	10 m
19 d	23 h	08 m
24 d	18 h	10 m
31 d	16 h	18 m

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