IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

January 2015

International quiet and disturbed days

Quietest days	1 – 5 :	20	18	19	25	15K
	6 – 10 :	24	1	14	17K	9
Most disturbed days	1 – 5 :	7	4*	5*	26*	8*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2+	1o	1o	1o	1+	1+	2−	2+	12o	6	0.3
2	3o	1o	1+	2−	2+	2+	3o	4o	19−	11	0.6
3	5−	3o	2+	3o	3−	1o	1+	0o	18o	12	0.7
4	1−	1o	2o	3+	4−	5o	3+	4o	23o	18	1.0
5	5+	3o	2+	2−	2o	2−	2+	3o	21+	15	0.9
6	2o	3o	3+	4−	2o	3o	3−	1o	21−	12	0.7
7	2+	2−	6o	6+	4o	2+	2o	3+	28o	31	1.3
8	4−	4o	3−	2o	2+	2−	2−	3−	21−	13	0.7
9	2o	2−	2+	2−	2o	1+	1o	2o	14o	6	0.3
10	2+	3+	1+	2o	2+	3+	1o	1−	16+	9	0.5
11	3o	2+	3o	2o	2+	1o	2o	3−	18+	10	0.5
12	0+	1+	1+	2−	3−	2+	2+	2o	14o	7	0.3
13	2−	2−	1o	1+	3−	3−	2o	2o	15o	7	0.4
14	2o	1−	1o	2−	3−	1+	2−	1o	12o	6	0.3
15	0+	1−	1+	1+	3o	2−	0+	0+	9o	5	0.2
16	1+	3o	2o	1+	2o	1o	2−	1o	13+	7	0.3
17	3−	3o	1−	2−	1+	0o	0+	2−	11+	6	0.3
18	0+	0+	0o	1−	1+	1o	1o	2+	7o	4	0.1
19	2+	0+	0o	1−	1−	1−	1o	2o	8−	4	0.1
20	1o	0o	1o	1+	0+	0o	0o	0+	4o	2	0.0
21	1+	2o	2−	1+	2o	4−	3+	3o	18+	11	0.6
22	4−	3o	2−	3o	3o	1+	2+	2o	20o	12	0.7
23	3−	3o	2o	2o	2o	2o	2−	1−	16o	8	0.4
24	0+	1o	1o	1o	2−	2−	2+	2+	11+	6	0.2
25	1o	2−	1−	1−	1o	1o	1+	3−	10o	5	0.2
26	3+	3o	3+	4o	3−	3o	2+	2o	24−	15	0.9
27	3o	3−	3o	2o	2−	2+	2+	3+	20+	11	0.7
28	3−	2o	3o	2+	1o	1−	0+	1+	13+	7	0.4
29	2o	1−	1−	2−	2−	2o	4−	3−	15o	8	0.4
30	2+	3−	2o	1o	1o	2−	3+	3o	17o	9	0.5
31	1+	2+	1+	1+	2−	2+	2+	4−	16+	9	0.5
									Mean	9	0.48

Preliminary sudden commencements: none

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