IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

November 2015

International quiet and disturbed days

Quietest days	1 – 5 :	24	25	23	22	26
	6 – 10 :	21	12	20	2	28
Most disturbed days	1 – 5 :	10	7	3	4	9

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1+	3+	2+	2+	3o	2−	2+	1−	17o	9	0.5
2	0+	0o	0+	0+	3−	2+	0o	1+	7+	4	0.1
3	2+	3+	5o	5−	4+	4+	5−	3+	32o	29	1.3
4	4+	5+	5o	4+	5o	3−	2+	2o	31o	30	1.3
5	2+	2−	4−	3+	3−	4o	3o	3o	24−	16	0.9
6	4−	2o	2o	2+	2o	1+	4o	4+	22−	14	0.8
7	5−	6o	6o	5−	4o	3+	3+	1o	33o	38	1.4
8	1+	1−	1−	2o	3+	3o	4+	4o	19+	14	0.8
9	4o	4−	4o	4−	3o	4−	4o	5−	31−	25	1.2
10	4+	4o	5o	5+	5+	4+	4−	4−	36−	37	1.4
11	5−	3o	4o	3o	4−	4+	4−	1+	28−	22	1.1
12	1o	0+	1+	2−	1−	1o	1−	1o	8−	4	0.1
13	2−	1+	1o	2+	3o	4−	4−	4−	20+	13	0.8
14	3o	2+	2o	2o	2o	1+	1+	2+	16+	8	0.4
15	2o	2+	1+	2o	1+	1+	2o	3o	15+	8	0.4
16	3+	3−	2+	2+	3o	3−	2+	3−	21+	12	0.7
17	2−	3o	1o	1+	1−	3−	3−	2−	15−	8	0.4
18	1−	3−	2−	2+	2o	3o	4−	5o	21o	15	0.9
19	4−	2o	2−	3o	2−	0+	1o	0+	14−	8	0.4
20	0+	1o	2+	2+	0+	0o	0o	1o	7+	4	0.1
21	2o	1o	0+	0+	0o	0o	0+	0+	4+	2	0.0
22	1−	1−	1−	0o	0o	0+	0+	0o	3−	2	0.0
23	0o	0o	1−	0o	1−	0o	0+	0+	2o	1	0.0
24	0o	0o	0o	0o	0o	0o	0o	0o	0o	0	0.0
25	0o	0o	0o	0o	0o	0o	0o	0o	0o	0	0.0
26	0o	0o	0o	0o	0o	0+	1+	1o	3−	1	0.0
27	2+	3o	2−	1+	1o	1o	1−	1+	12+	6	0.3
28	1o	1o	1−	1+	2+	1o	2+	3−	12+	6	0.3
29	1o	1o	2−	2−	2o	2−	3o	3o	15o	8	0.4
30	3o	3+	5o	4−	2+	2−	2+	2+	24−	17	0.9
									Mean	12	0.56

Preliminary sudden commencements: 3 d 1 h 34 m
6 d 18 h 18 m

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