IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

October 2015

International quiet and disturbed days

Quietest days	1 – 5 :	26	28	27	19	29
	6 – 10 :	22	23	31	16K	25
Most disturbed days	1 – 5 :	7	8	9	13	12

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1o	1o	1+	1o	3−	4−	3o	3+	17o	10	0.6
2	3−	4−	4−	2+	3−	2+	2o	2−	21o	12	0.7
3	2o	3+	3−	2−	2o	3−	2+	1+	18o	10	0.5
4	4−	4+	4o	2+	3−	2−	2o	4−	24+	17	0.9
5	4−	4−	4−	5o	3o	1+	2−	2o	24o	18	1.0
6	2+	4−	3−	2−	3o	3+	4+	4+	25+	18	1.0
7	4−	6o	6−	5o	5o	6+	7+	6o	45o	74	1.8
8	5−	6−	6−	4+	5o	5−	5−	4+	39o	45	1.5
9	4o	4−	3−	3+	5−	5−	4+	4o	31+	27	1.2
10	3+	3o	3+	2−	2−	3−	1+	2o	19o	11	0.6
11	4−	3−	1+	1+	3−	2+	3o	3o	20o	12	0.7
12	1o	3−	3−	4o	3+	5o	4−	4o	26+	21	1.1
13	2o	4−	4+	4+	2+	4o	4+	4+	29+	24	1.2
14	4o	4+	4o	4o	4−	3−	3o	2+	28o	21	1.1
15	3−	2o	2o	2o	1+	1+	2o	3−	16o	8	0.4
16	3−	3−	2−	1o	2−	1+	0+	1+	13−	6	0.3
17	2o	3−	2−	2o	2+	2+	4−	2−	18+	10	0.5
18	3o	3o	4−	5−	3+	4−	2+	2+	26o	19	1.0
19	0o	2−	1o	1o	1o	1−	1o	1o	7+	4	0.1
20	2o	3−	2−	2−	2+	2o	2+	2+	17o	8	0.4
21	1o	2+	2−	3+	4−	2o	2o	1+	17+	10	0.5
22	1o	1−	2−	0+	1−	2−	2o	1+	9+	4	0.2
23	2+	1−	1−	1o	2−	2o	1+	2o	12−	6	0.2
24	2+	3−	2+	1−	1−	1−	4−	3−	16−	9	0.5
25	2o	2−	2+	1+	3−	2−	1−	1−	13o	6	0.3
26	0+	0o	1−	0+	0+	0o	0+	0o	2o	1	0.0
27	0o	0+	0+	1−	1+	0+	1o	2o	6o	3	0.1
28	0o	1o	0o	0o	0o	0+	0o	0o	1+	1	0.0
29	0+	0o	1−	1o	1−	1−	1+	2+	7o	4	0.1
30	2+	1−	0+	1+	3−	3o	2−	3o	15o	8	0.5
31	0+	0+	1−	1+	2o	2−	2o	3−	11o	6	0.2
									Mean	14	0.62

Preliminary sudden commencements: 24 d 18 h 55 m

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