IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2015

International quiet and disturbed days

Quietest days	1 – 5 :	10	30	5	14	9K
	6 – 10 :	15	13K	27A	26A	12A
Most disturbed days	1 – 5 :	17	18	2	19	1

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	5o	5o	5+	4−	2o	1+	2+	3−	27+	26	1.2
2	4o	4+	5+	5−	4−	4−	3o	2o	31−	28	1.2
3	3o	3o	2o	2o	2−	1+	2+	3+	19−	10	0.6
4	2o	1+	2−	3+	3o	0+	2−	3−	16o	9	0.5
5	1+	0+	0+	1+	2o	2+	2−	1+	11−	5	0.2
6	1+	3−	4−	2o	2−	2−	2o	3o	18o	10	0.6
7	4−	4+	3+	3+	3o	4−	3+	4−	28+	21	1.1
8	3−	2+	3−	3o	4−	2o	2−	0+	18+	11	0.6
9	3+	2+	0+	0o	1−	1o	0+	1o	9o	5	0.2
10	1+	1+	2−	1+	1−	0+	1o	0+	8o	4	0.1
11	0+	3o	3−	2−	2+	3−	2+	1o	16o	9	0.5
12	2−	3+	2+	2+	2+	2o	1−	0o	15−	8	0.4
13	1o	0+	0+	2−	3+	2o	1o	1o	11−	6	0.3
14	0+	2+	2−	1+	2−	1−	0+	2+	11−	5	0.2
15	2o	2o	3−	1+	1+	1+	2o	1o	14−	6	0.3
16	2−	3+	4−	3o	3−	3−	1+	0+	19−	12	0.7
17	2o	5−	6−	5+	8−	8−	7+	8−	48o	108	1.9
18	6o	5−	4+	4+	5+	5+	5−	5−	39+	47	1.5
19	4+	4o	4−	5o	4+	3o	2+	4−	30+	26	1.2
20	5−	3o	5−	3o	3−	2+	3+	4+	28o	22	1.1
21	4o	3−	3+	3−	2+	2−	2−	1+	20−	12	0.7
22	2+	3+	6+	5−	3+	1o	1o	1o	23o	24	1.1
23	4−	4+	2+	3o	4−	3o	3−	4−	26+	19	1.0
24	2−	1+	1+	2+	3+	4−	2−	2o	17+	10	0.5
25	2o	2+	3−	3+	4−	3−	3+	2o	22o	13	0.8
26	2+	1+	2−	1−	2o	2+	2o	3o	15+	8	0.4
27	3o	2+	2+	1+	2+	1+	1o	1+	15o	8	0.4
28	0o	2−	3+	2−	2−	2+	2o	3−	15+	8	0.4
29	4o	3+	2+	2−	2o	2−	2o	2o	19o	11	0.6
30	2−	2o	1−	1−	0+	0+	1−	2−	8o	4	0.1
31	0+	1−	2+	2+	3o	3o	3−	2o	16+	9	0.5
									Mean	16	0.67

Preliminary sudden commencements: 17 d 4 h 45 m
21 d 20 h 54 m
31 d 8 h 32 m

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