IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

July 2015

International quiet and disturbed days

Quietest days	1 – 5 :	19	2	3	18	20
	6 – 10 :	8	17	9	29	7
Most disturbed days	1 – 5 :	13	11	5	23	4*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1+	1o	1−	1+	2o	2−	1−	0o	9−	4	0.1
2	0+	0+	0+	1−	0+	0+	0+	0+	3o	2	0.0
3	0o	0+	1−	0+	1−	1−	0+	0+	3+	2	0.0
4	0+	1+	0+	1o	3+	3o	5+	5o	20−	19	1.0
5	5+	5o	2+	3+	3−	2+	3−	3−	26+	22	1.1
6	3+	4−	3−	1+	1+	1o	2+	1o	17−	10	0.6
7	2o	1−	1−	1+	1o	1−	1o	2−	9o	4	0.2
8	1−	1o	1o	1−	1o	1o	1+	1o	8−	4	0.1
9	1−	2−	1−	1−	1o	1o	1o	1o	8−	4	0.1
10	1−	1−	0+	0+	0+	1o	2+	5−	10+	8	0.4
11	4+	5−	4o	4−	3o	3−	4−	3o	29o	23	1.1
12	3o	2+	2+	3o	2+	3−	3o	3o	22−	12	0.7
13	3o	5o	5−	4+	3+	4o	6−	3o	33o	33	1.3
14	3o	1+	1o	1−	1o	1o	2−	1+	11o	6	0.3
15	1o	2o	1o	1o	2o	2−	1+	2+	12+	6	0.3
16	3o	2−	2o	2−	2−	2−	1o	1o	14−	7	0.3
17	1+	1+	1o	1o	1o	1+	0+	0+	8−	4	0.1
18	0o	1−	0o	1−	1−	0+	1+	0+	4o	2	0.0
19	0o	0+	0+	1−	0+	0+	0+	0o	2+	2	0.0
20	0o	0+	1−	1+	1o	0+	1−	1−	5o	3	0.0
21	2+	2o	2+	2o	2o	1o	2+	2o	16o	7	0.4
22	1−	0+	1−	2−	2o	3o	2+	1+	12o	6	0.3
23	3−	4o	5+	3−	3−	3−	4−	3−	26+	21	1.1
24	2−	1o	1o	1−	2o	1+	1+	2−	11−	5	0.2
25	2+	1o	3−	2+	1+	1o	2−	2+	15−	7	0.4
26	3−	1o	1−	2+	1−	1+	2+	2−	13−	6	0.3
27	2o	2−	3−	3o	3−	1+	2−	2−	17−	9	0.5
28	1+	2+	2−	2o	3o	1+	2−	1+	15−	7	0.4
29	1+	1+	1o	1o	1+	1o	2−	1−	9+	4	0.2
30	2−	2−	1o	1o	2o	3o	4+	3+	18o	12	0.7
31	3−	2+	1+	2o	3+	4−	3+	3o	22−	13	0.8
									Mean	9	0.42

Preliminary sudden commencements: 10 d 15 h 54 m
30 d 15 h 37 m

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