IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

May 2016

International quiet and disturbed days

Quietest days	1 – 5 :	25	26	12	23	4
	6 – 10 :	24	11	20	13	5
Most disturbed days	1 – 5 :	8	9	2	21*	1*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2+	2o	2o	2+	3o	3+	4o	4−	23−	14	0.8
2	5o	6−	2−	2+	3−	3+	5−	5−	30o	30	1.3
3	3+	3+	2+	2−	1+	2−	2−	2+	18−	10	0.5
4	2−	1o	0o	1o	1o	1o	0+	1−	7−	3	0.1
5	0o	1+	2−	2o	2o	2+	1o	2o	12+	6	0.3
6	2+	2−	2−	3−	3o	4−	4+	3o	22+	15	0.8
7	4−	1o	1+	2o	2−	2o	1o	3o	16−	9	0.5
8	6−	6+	6o	5−	5+	6−	6−	6+	46−	70	1.8
9	6+	4−	3−	3+	4−	3o	4o	4o	31−	30	1.3
10	3o	4−	3o	2+	3+	2+	2o	2+	22o	13	0.7
11	3−	2−	0+	0+	0+	1+	1+	2o	10o	5	0.2
12	1−	1o	1−	1o	1o	0o	1−	1o	6o	3	0.1
13	1o	1−	2−	1+	2o	2−	2+	2o	13−	6	0.3
14	2+	1+	2o	2o	2o	1o	3−	3+	17−	9	0.5
15	3o	3−	2o	1+	3+	4−	4−	1o	21−	13	0.8
16	2+	3o	3−	3o	3+	2+	2+	1+	20+	12	0.7
17	2+	2o	3+	3−	3o	3−	3−	3o	22−	12	0.7
18	2−	3−	2−	2+	2+	1+	1−	1o	14−	7	0.3
19	1+	1−	2+	2−	2+	3−	2o	1−	14−	7	0.3
20	2+	2+	1+	1o	1o	0+	1−	2o	11o	5	0.2
21	2+	3o	5−	2+	3−	3+	3o	1o	22+	15	0.9
22	2−	2+	2o	3−	2+	1o	1−	0o	13−	6	0.3
23	0+	1o	1+	2−	1−	0o	1o	0+	6+	3	0.1
24	1+	1o	1o	2+	1+	0+	1−	1−	9−	4	0.2
25	0+	1o	0+	1o	1−	0+	0+	0o	4o	2	0.0
26	0o	0+	0+	0+	0+	1−	1+	1o	4+	2	0.0
27	2+	2+	1o	2o	2o	2o	3o	3o	18−	9	0.5
28	3o	2+	4o	2+	2o	3+	3−	2+	22o	13	0.8
29	2−	1+	1+	2−	1o	1+	2−	3o	13o	6	0.3
30	4o	3−	3−	2+	1o	2o	1+	2+	18+	11	0.6
31	2−	1o	2+	2−	1+	2+	3+	4−	17+	10	0.6
									Mean	12	0.53

Preliminary sudden commencements: 8 d 1 h 08 m

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