IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2017

International quiet and disturbed days

Quietest days	1 – 5 :	20	19	18	13	17
	6 – 10 :	25	26	14	16	24
Most disturbed days	1 – 5 :	27	1	2	28	31

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3o	3o	3+	5−	5−	4+	5+	6−	34o	35	1.4
2	5+	4+	4o	5−	5−	3+	4+	2+	33o	32	1.3
3	3+	4o	4o	4−	3o	4o	2o	1o	25o	18	1.0
4	4+	4o	3o	3o	3−	3o	3−	4+	27o	20	1.0
5	3−	3−	3o	3o	3−	3o	4+	4o	25+	18	1.0
6	4o	3o	1+	4−	4−	3+	5o	4o	28o	23	1.1
7	3−	3+	3+	3−	2+	3+	3o	3−	23+	14	0.8
8	3o	1+	1−	2o	3−	2−	4−	4−	19−	12	0.7
9	4−	3o	2o	3+	3−	2o	3o	2+	22o	13	0.8
10	2o	3o	3+	3+	2+	1o	0+	2−	17o	10	0.6
11	1−	0+	1+	1−	0o	1−	1+	4−	9−	5	0.2
12	3+	4−	1+	1−	2o	1o	1−	1−	13+	8	0.4
13	0o	1+	1o	1−	1−	0+	0o	0o	4o	2	0.0
14	0+	1+	1−	0+	2−	2−	1o	1o	8o	4	0.1
15	1−	1+	2−	2−	1o	1−	1+	3o	11+	6	0.3
16	3−	2o	0o	0+	1o	0+	1o	1+	9−	4	0.2
17	0o	1+	1o	0+	0o	0+	0+	1+	5−	2	0.0
18	1o	0o	0+	0o	0o	0o	1−	1o	3o	2	0.0
19	0o	0o	1−	1−	0o	0+	0+	1−	3−	2	0.0
20	0+	0o	0+	0+	0o	1−	0+	0o	2o	1	0.0
21	1o	3+	4o	2+	3o	5−	5+	4o	28−	24	1.2
22	4o	4−	3−	3+	4−	4o	4+	4+	30o	24	1.2
23	4o	3+	2o	2−	1o	2o	1−	1−	15+	9	0.5
24	2o	2+	1+	1−	2−	2−	1−	0+	11−	5	0.2
25	0o	1+	0+	1−	1−	1o	0+	1o	5+	3	0.1
26	2−	0o	0+	1−	1o	1o	0o	1+	6o	3	0.1
27	2+	5o	5−	6−	4+	5+	6+	4o	38−	46	1.5
28	5+	5+	3+	4−	3+	3o	3+	3o	30+	27	1.2
29	4−	3+	4o	3+	3o	4+	2o	3+	27o	20	1.0
30	3+	4o	3−	2−	3o	3+	4o	4+	26+	19	1.0
31	5−	5−	4+	4−	4o	4o	3o	3+	32−	27	1.2
									Mean	14	0.65

Preliminary sudden commencements: none

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