IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

January 2017

International quiet and disturbed days

Quietest days	1 – 5 :	16	24	17	14	13
	6 – 10 :	23	12	15	25K	2
Most disturbed days	1 – 5 :	31	27	7	5*	8*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3+	4−	3−	2+	2+	3o	2o	2−	21o	12	0.7
2	2−	2+	2o	2−	1+	2o	0+	1−	12o	6	0.3
3	0+	2−	2o	4−	3−	3o	3−	3−	19−	11	0.6
4	1o	2−	1+	2o	2+	2+	4−	3+	18−	10	0.6
5	3+	3+	2o	2o	3o	4−	4−	4o	25o	17	0.9
6	4−	4−	3−	2+	3−	3−	3−	3o	23+	14	0.8
7	4−	3o	3+	3−	4+	4o	3+	3o	27+	20	1.0
8	3o	3−	2+	3+	3o	3−	4−	4o	25−	16	0.9
9	3+	2+	2−	2o	3+	3+	1+	2+	20−	11	0.6
10	2o	2o	2o	1−	1o	4−	3o	3−	17o	10	0.5
11	3−	2o	2−	0+	1o	2+	2+	2o	14+	7	0.4
12	2o	2+	0o	0+	0o	0o	1+	2−	8−	4	0.1
13	1o	1o	0o	0+	1−	2−	1+	1o	7o	4	0.1
14	1o	2−	1o	0+	1−	1o	1−	1o	7+	4	0.1
15	2o	1o	2−	1−	1o	1−	2o	0+	9+	4	0.2
16	1−	0+	0+	0o	0o	0o	1−	0+	2+	2	0.0
17	1−	0o	0+	0+	1o	2o	0+	0+	5o	3	0.0
18	0+	3−	3−	3−	3+	3+	4−	3+	22o	14	0.8
19	3+	3−	3−	3−	2−	2o	1o	2−	18−	10	0.5
20	3o	3+	2o	1+	2+	1o	2+	3−	18o	10	0.6
21	3+	1+	2o	2−	1+	2−	3+	3+	18o	10	0.6
22	3+	3−	2+	2o	2+	2−	2−	2−	18−	9	0.5
23	0o	0o	1−	1−	1−	2o	2o	2o	8o	4	0.1
24	2o	1−	0+	0+	0o	0o	1−	1−	5−	2	0.0
25	2o	3o	1o	2−	0+	0o	0o	1−	9−	5	0.2
26	0o	0o	2o	2o	3o	4−	4−	3−	17o	11	0.6
27	4+	4+	4o	4−	4−	3+	1+	2−	26+	20	1.0
28	3o	3o	2−	1o	1−	1o	2o	3+	16−	9	0.5
29	3−	2+	2−	1+	2o	2−	1+	0+	13+	6	0.3
30	0+	1o	1o	1o	2+	2o	1+	3−	12−	6	0.3
31	3−	3o	3+	3+	3+	4+	4o	5−	29−	22	1.1
									Mean	9	0.48

Preliminary sudden commencements: none

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