IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

September 2015

International quiet and disturbed days

Quietest days	1 – 5 :	30	27	28	26	1
	6 – 10 :	29	25K	24A	2A	3A
Most disturbed days	1 – 5 :	11	9	20	7	8

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2−	1o	1−	1+	1o	1−	1o	2−	9o	4	0.2
2	2o	1+	1−	0+	2−	2+	3o	2+	14−	7	0.4
3	2o	3−	1+	1o	1o	2−	2−	3+	15−	8	0.4
4	4+	4o	4+	3+	3+	2+	2+	3−	27−	20	1.0
5	2−	2+	3−	2o	2+	4−	4−	2o	20+	12	0.7
6	2+	3−	3−	3−	3o	2+	4o	2o	22−	13	0.7
7	2+	3o	4−	3−	5−	6+	6−	6+	35−	44	1.5
8	6o	5+	3−	1+	2o	2o	2−	4−	25−	24	1.2
9	4o	6−	6o	6o	5+	5−	6−	5+	43−	59	1.7
10	3−	1o	2−	1o	2o	3+	4+	3o	19o	12	0.7
11	3o	4o	7o	6+	6−	7−	3o	4−	39+	60	1.7
12	4o	3o	4+	4−	3−	2+	1+	2−	23o	16	0.9
13	1o	1+	2−	3−	2o	4−	3+	3−	18+	11	0.6
14	2o	2o	2−	2+	2o	5−	4o	3−	21+	14	0.8
15	4o	3+	2+	3+	4−	3o	2+	3o	25o	17	0.9
16	2+	3−	2o	1+	2+	3+	3−	3+	20o	11	0.6
17	4+	2+	2+	2+	1+	1−	0+	3−	16+	10	0.6
18	2o	2o	3+	3−	3o	2o	3o	2+	20+	11	0.6
19	4−	4o	5−	3−	2−	0+	1o	3o	21o	16	0.9
20	3o	5−	7o	5+	4+	5o	3−	3o	35o	44	1.5
21	3+	3−	2−	2+	2−	2−	1o	1o	15+	8	0.4
22	2+	2+	4−	2−	3−	2o	2−	1+	18−	10	0.5
23	1+	2−	3+	3o	2+	4−	3+	1+	20o	12	0.7
24	3−	2+	2−	1o	1o	1o	2−	2+	14−	7	0.3
25	2o	2−	1+	2+	3o	1−	0+	1+	13−	6	0.3
26	1+	1−	0+	0+	0+	2−	2o	1+	8o	4	0.1
27	1−	1o	1−	0+	0+	0+	1+	1+	6o	3	0.1
28	1o	1−	0o	0+	1−	1o	1+	2−	7−	3	0.1
29	2+	3−	1+	1+	0o	0+	0+	1−	9o	5	0.2
30	0o	0o	0o	1−	1−	0+	0+	1−	3−	2	0.0
									Mean	16	0.68

Preliminary sudden commencements: 20 d 6 h 03 m

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