IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2015

International quiet and disturbed days

Quietest days	1 – 5 :	20	5	2	4	3
	6 – 10 :	19	6	29	30	12
Most disturbed days	1 – 5 :	23	22	8	25	14*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3o	2+	1o	2−	0+	1o	2+	1−	12+	6	0.3
2	0+	0+	0o	0+	0+	0+	0+	0+	2+	2	0.0
3	0+	1−	1−	1+	1+	1−	1−	0+	6o	3	0.1
4	0+	0+	0o	0+	0+	0+	1o	0o	3−	2	0.0
5	0o	0+	0o	0+	0+	0+	0+	0+	2o	2	0.0
6	1−	2o	0+	2−	1+	1−	1−	1−	8o	4	0.1
7	0o	1o	1o	1o	2−	2−	3o	3o	12+	7	0.3
8	3o	4−	6o	5o	4+	5o	4−	4−	34+	36	1.4
9	4−	3o	3−	1+	3o	3+	3−	2+	22o	14	0.8
10	3o	2o	3o	3−	3−	2+	3−	2+	21−	11	0.7
11	2+	3o	2+	2o	2o	3−	1+	1+	17o	9	0.5
12	1o	1+	1o	1o	2+	2+	2−	2−	12+	6	0.3
13	3−	2−	2+	2+	2−	2+	2o	2+	17+	8	0.5
14	4o	3o	4−	4+	2−	3−	3−	3−	25−	17	0.9
15	2o	2o	2+	3o	4−	3o	3−	2+	21o	12	0.7
16	3o	3−	3−	2−	2o	3o	2−	2o	19−	10	0.6
17	3o	3o	3+	3−	4o	3o	1o	1−	21−	14	0.8
18	3−	2−	1o	1o	2o	2+	1o	0+	12o	6	0.3
19	2+	1−	0+	1o	1−	0+	0+	0o	6−	3	0.1
20	0+	0+	0o	0o	0+	0o	0o	0+	1+	1	0.0
21	1−	1−	0+	0+	1o	4−	2+	3−	12−	7	0.4
22	1o	3+	4+	3o	5−	5+	8+	5+	35+	57	1.7
23	7o	8−	6+	5+	6−	3−	4−	3+	42−	72	1.8
24	4o	3+	4o	3−	3−	3o	3−	1o	23+	16	0.9
25	2o	3−	5+	5o	6−	4+	3+	3−	31o	32	1.3
26	3−	2+	2o	3−	1−	1−	0+	3−	14o	8	0.4
27	2+	2+	3−	1+	2−	1+	1o	3−	15+	8	0.4
28	3o	3+	3+	2−	4−	2o	3o	1+	21+	13	0.8
29	1+	1+	2o	1+	1o	1o	1−	1−	9+	4	0.2
30	1o	2o	1+	0+	1−	1o	2−	2+	10+	5	0.2
									Mean	13	0.55

Preliminary sudden commencements: 21 d 16 h 43 m
22 d 18 h 33 m

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