IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

May 2014

International quiet and disturbed days

Quietest days	1 – 5 :	21	6	31	17	26
	6 – 10 :	2	13	7	25	27
Most disturbed days	1 – 5 :	8	23*	4*	11*	30*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2o	2+	1+	1−	1−	1−	1o	0+	9o	4	0.2
2	1−	2−	0+	0+	0+	0o	0o	0o	3+	2	0.0
3	0o	0+	0o	0+	0o	2o	3−	3o	8+	5	0.2
4	3−	4+	4−	2o	3o	2+	1+	1+	21−	13	0.8
5	1o	3o	2+	2o	2+	2+	2+	2−	17o	8	0.5
6	0+	1−	1−	1−	0+	0+	0o	0o	3o	2	0.0
7	0o	0o	0o	1−	1o	0+	1−	2o	5−	2	0.0
8	2+	3+	3+	5−	3−	4−	3o	4o	27o	20	1.0
9	3o	2−	3o	2o	0+	0+	0+	1−	11+	6	0.3
10	2−	3o	1+	1o	1−	1−	3−	3−	14−	8	0.4
11	4−	3o	2−	3−	1+	2−	2o	2+	18+	10	0.6
12	2−	2o	2o	2+	2o	1+	2−	1+	14+	6	0.3
13	0+	1−	1o	1o	1−	0+	1−	1−	5+	3	0.1
14	1+	1o	0+	0+	2o	2−	1−	1+	9−	4	0.1
15	1−	1o	1−	1o	1−	1+	2−	1o	8o	4	0.1
16	1+	1+	0+	0+	2−	2o	2−	0o	9−	4	0.1
17	1+	1−	0+	1−	0+	0+	0+	0+	4+	3	0.0
18	1o	1+	1−	1−	1+	2−	1−	1o	8+	4	0.1
19	0+	1o	1−	0+	1o	1+	1−	2−	7o	4	0.1
20	0+	1o	1o	1+	1+	1o	0+	0o	6+	3	0.1
21	0+	0o	0o	0+	0+	0+	0+	0+	2o	2	0.0
22	1o	1o	1−	1−	2o	3+	2+	3+	14+	8	0.4
23	3o	2−	1+	0+	1o	4−	4o	5+	20+	17	0.9
24	2−	1+	2−	0+	1+	1o	1−	1o	9o	4	0.2
25	1+	1+	1−	0+	0+	1+	0+	0o	6−	3	0.1
26	1o	1−	1o	1−	0+	0+	0+	0+	5−	3	0.0
27	0o	0o	0+	1−	1o	1o	2−	1o	6−	3	0.1
28	1+	1+	0+	1−	1−	1o	1−	1o	7o	4	0.1
29	0+	1−	1−	3−	2o	2o	2o	1o	11+	6	0.3
30	0o	1+	1+	2+	2+	3−	4+	1+	16−	10	0.5
31	1o	1o	0+	0+	0+	0+	1−	0o	4o	2	0.0
									Mean	6	0.25

Preliminary sudden commencements: 3 d 17 h 47 m
29 d 9 h 30 m
30 d 14 h 02 m

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