IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

May 2015

International quiet and disturbed days

Quietest days	1 – 5 :	25	21	22	23	24
	6 – 10 :	30	31	16	17	27
Most disturbed days	1 – 5 :	13	6	12*	18*	11*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1+	2o	1−	0+	1o	2−	1+	2−	10o	5	0.2
2	1+	2−	1o	2−	1+	2−	3o	3−	14+	7	0.4
3	3o	3o	2+	1+	1o	1+	1+	1−	14o	8	0.4
4	2−	1+	2o	1+	3−	2+	2−	1o	14o	7	0.3
5	1−	1−	1o	2o	2+	1o	1o	2o	11−	5	0.2
6	3+	3o	3+	4−	5+	4o	3+	2−	28−	22	1.1
7	2o	2−	1−	1−	2−	2+	2−	2−	12+	6	0.3
8	3−	2−	2−	2−	1o	1−	1−	1−	11−	5	0.2
9	0+	0+	0+	3−	1+	3−	3−	2+	13−	7	0.4
10	2−	1+	2o	4−	3+	1−	2−	2o	16+	9	0.5
11	3+	4−	2o	2−	3o	3−	2+	4−	22+	14	0.8
12	3−	3o	3o	3+	3o	3−	3o	3o	24−	15	0.8
13	5o	6−	6−	5−	4+	4+	5o	4+	39o	46	1.5
14	2+	2+	3−	1+	2−	1o	2o	3o	16+	8	0.5
15	2−	2+	2o	2+	2−	1−	1+	2o	14o	6	0.3
16	1+	1−	1+	1o	1+	1o	1+	2−	10−	5	0.2
17	2o	2−	1o	0+	1o	1+	2−	0+	9+	4	0.2
18	1+	2−	2o	2+	3o	1+	3o	5+	20o	15	0.8
19	5o	3+	2−	2+	2o	2o	2o	1−	19o	13	0.8
20	3−	3−	2o	1+	2o	1−	1−	0o	12o	6	0.3
21	0o	0+	0o	0+	1o	0+	1−	1o	4−	2	0.0
22	1+	0+	0o	1−	1o	0+	0+	0o	4o	2	0.0
23	0o	1−	1−	1+	1−	1−	1−	0+	5o	3	0.0
24	1+	2−	1−	0+	0+	0+	1+	1+	7+	4	0.1
25	0+	0o	0+	1−	1−	0+	1−	0+	3+	2	0.0
26	2−	2−	1+	1o	1+	2+	2−	0+	11+	5	0.2
27	0o	1o	0+	1o	2+	1+	1−	2o	9−	4	0.1
28	2o	2+	1o	2o	2−	1+	1o	1+	13−	6	0.3
29	1−	2o	1+	2o	2o	2o	2o	2o	14o	6	0.3
30	1−	1o	1−	1o	2o	1o	1o	1+	9−	4	0.1
31	1+	1o	1+	0+	1−	2−	1o	2−	9o	4	0.2
									Mean	8	0.37

Preliminary sudden commencements: 6 d 1 h 42 m

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