IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

April 2015

International quiet and disturbed days

Quietest days	1 – 5 :	25	26	12	8	29
	6 – 10 :	24	30	7	27	28
Most disturbed days	1 – 5 :	16	10	15	17	21

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1+	1o	1+	2−	1+	3o	2o	2o	14−	7	0.3
2	1−	2−	2o	2+	2+	2+	3+	5−	19+	12	0.7
3	3+	3−	2+	2+	3o	3−	2o	3o	21+	12	0.7
4	3o	3−	2−	2+	3o	3+	2o	2−	20−	11	0.6
5	2−	2o	1+	1−	1o	2−	1o	3o	12+	6	0.3
6	2+	2+	2−	1−	2−	1−	1−	1o	11o	5	0.2
7	2o	2+	0+	0o	1−	1−	1+	0+	8−	4	0.1
8	1o	0+	0o	0o	1o	1o	2−	1−	6−	3	0.1
9	2+	3o	3−	3−	2+	3−	2o	3−	20+	11	0.6
10	5+	5o	5+	4+	4+	3+	3o	2o	33−	33	1.3
11	4o	4o	4−	3+	3−	3−	2+	1+	24o	16	0.9
12	0+	1o	1o	0+	1o	1−	1+	1−	6+	3	0.1
13	2+	2+	2−	1o	1+	1+	1+	1−	12o	6	0.3
14	0+	1−	1+	1o	3o	4+	4−	4−	18o	13	0.8
15	2+	3−	3−	5o	5+	4−	5−	4−	30o	28	1.2
16	5−	5−	5−	4+	4−	4o	5+	6o	37+	42	1.5
17	5o	5−	4o	3o	3o	3o	3−	2o	27+	22	1.1
18	3−	2o	2o	2o	2o	2+	3+	3−	19o	10	0.6
19	3o	2+	2−	1+	2−	2o	2o	2+	16+	8	0.4
20	3o	3o	1+	1+	2o	1+	3−	3−	17+	10	0.5
21	4o	4−	3+	4o	4+	3+	3−	3+	29−	22	1.1
22	2+	2o	3+	2+	2+	2−	2−	3−	18+	10	0.5
23	2−	3+	1o	1o	1−	1−	0+	1+	10o	6	0.3
24	2o	2+	0+	1−	0+	0+	0+	0o	6+	3	0.1
25	0o	0+	0o	0o	0o	0o	0+	0o	1−	0	0.0
26	0o	0+	0o	0+	1−	0+	0o	1o	3−	2	0.0
27	0+	0o	1−	2−	2−	1+	1+	2−	9−	4	0.1
28	2+	1o	1+	2−	2−	1+	1o	0+	11−	5	0.2
29	1−	0+	0+	1o	2−	1+	1−	1o	7o	4	0.1
30	2o	1−	1o	1−	0+	0+	2+	1−	8o	4	0.1
									Mean	11	0.49

Preliminary sudden commencements: 9 d 2 h 13 m

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