IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

February 2015

International quiet and disturbed days

Quietest days	1 – 5 :	13	27	14	26	12
	6 – 10 :	20	16	6	11K	15K
Most disturbed days	1 – 5 :	2	24	17	1	18*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4o	3-	3o	2o	2o	3o	4+	5o	26o	20	1.0
2	5o	5-	4o	4-	3o	4-	4o	3o	31o	27	1.2
3	4o	4o	3-	2+	3-	3o	2+	3o	24o	16	0.9
4	2+	2-	1o	2-	3-	3o	1+	1+	15o	8	0.4
5	2-	3o	1+	2+	3+	3+	3-	2+	20o	12	0.7
6	0o	1+	2+	3-	2-	1+	1o	0o	10+	5	0.2
7	1-	1-	3o	3+	2+	3-	2+	1+	16+	9	0.5
8	2o	3-	3-	2o	1+	2+	3o	3-	19-	10	0.6
9	3o	1-	1o	0+	2+	2o	2o	2+	14-	7	0.4
10	1-	2+	1o	0+	1o	2-	2-	3o	12-	6	0.3
11	1+	3o	1-	2-	2+	1-	0o	0+	10o	5	0.2
12	1+	1-	0o	1-	2o	1+	1+	1o	8+	4	0.1
13	0o	0o	0o	1o	1o	1-	0+	0+	3+	2	0.0
14	0o	2-	0+	0+	0+	0+	0o	1o	4o	2	0.0
15	0+	2-	2-	1o	3o	2-	2-	1o	12o	6	0.3
16	0o	0+	1o	1o	2-	1o	2+	3-	10o	5	0.2
17	4-	3+	3+	4-	3o	3-	4-	5o	28+	22	1.1
18	5o	4o	3+	3-	2o	2o	3-	3o	25-	18	1.0
19	3o	3-	2+	2-	2-	2-	2-	2-	16+	8	0.4
20	1-	2-	2-	2-	2-	1-	1-	2o	11-	5	0.2
21	3-	3-	1o	1+	2-	1o	1o	2+	14-	7	0.4
22	2+	2+	1o	2-	1+	1+	1-	2+	13o	6	0.3
23	3o	3-	3-	3+	3+	3+	3o	4-	25o	16	0.9
24	5+	5+	4o	4-	3-	2+	1+	3-	27+	25	1.2
25	1-	1+	3o	2o	3o	3-	2o	0+	15o	8	0.4
26	2-	0+	1+	1+	1o	0o	0+	1o	7o	4	0.1
27	0o	0o	0+	0+	1-	1o	0+	1+	4o	2	0.0
28	1-	3-	2+	2o	2o	3o	4-	3o	19+	11	0.6
									Mean	10	0.49

Preliminary sudden commencements: none

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