IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

October 2014

International quiet and disturbed days

Quietest days	1 – 5 :	12	3	30	4	5
	6 – 10 :	7K	31	6K	13K	16K
Most disturbed days	1 – 5 :	20	14*	21*	18*	22*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4o	2+	3-	2+	2-	2+	2-	2o	19o	11	0.6
2	2o	2+	2-	1+	2-	2o	1+	2+	15-	7	0.3
3	2+	0+	1o	0+	0+	1o	1-	0+	6+	4	0.1
4	1+	2-	2o	1o	1-	0+	1o	2-	10-	5	0.2
5	2-	2-	1+	1-	2-	2-	1+	1o	11o	5	0.2
6	3-	2o	0+	1-	1-	0+	1o	3-	10+	6	0.3
7	2o	3o	0+	0+	1-	1-	0+	1o	8+	5	0.2
8	1o	1+	1+	3o	2o	2-	2o	3-	15o	8	0.4
9	3+	4o	4-	2+	2o	2-	2o	2o	21o	13	0.7
10	3-	3+	1+	0+	1-	1o	1+	2-	12+	7	0.3
11	2-	3-	3-	2+	3o	1+	1-	0+	15-	8	0.4
12	0o	0o	0+	1o	1+	1-	1+	1-	5+	3	0.0
13	1o	0+	1+	0o	1o	2o	3-	3-	11o	6	0.3
14	1-	1o	1-	2-	3+	4+	4+	5o	21o	18	1.0
15	4o	3o	2o	1+	2-	1o	0+	1-	14o	9	0.5
16	2-	1o	1-	2-	2-	2-	2-	3o	13o	6	0.3
17	1+	3-	1-	2-	1+	1o	1+	3o	13o	7	0.3
18	3+	3o	2+	2+	3o	4o	2+	3o	23+	15	0.8
19	3o	3+	2+	2o	2-	1-	2+	1+	17-	9	0.5
20	3o	3o	4o	4-	3+	5o	4o	4-	30-	24	1.2
21	3o	2+	3o	3o	3+	3o	4-	2+	24-	15	0.8
22	4-	3o	3-	2+	3-	4-	2+	2-	22o	13	0.8
23	1+	2o	2o	2o	2+	2-	3+	2o	17-	8	0.4
24	3o	1-	2-	2o	2o	4-	2o	2-	17-	9	0.5
25	3o	2+	2-	2-	2o	3o	2o	1o	17-	9	0.5
26	3o	3-	3o	3o	2+	2o	2o	1o	19o	10	0.6
27	3-	2+	2o	3-	2o	3-	2o	4o	20+	12	0.7
28	4-	3-	2+	3o	3-	3-	2+	1o	20+	12	0.7
29	3+	2+	2o	2-	1o	2o	2-	0o	14o	7	0.4
30	0+	1-	1-	1+	1-	1o	1+	2o	8o	4	0.1
31	1-	2o	1+	1+	2o	1-	2+	1+	12-	6	0.2
									Mean	9	0.46

Preliminary sudden commencements: none

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