IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

September 2014

International quiet and disturbed days

Quietest days	1 – 5 :	14	15	8	17	20
	6 – 10 :	21K	4	18K	7A	10K
Most disturbed days	1 – 5 :	12	19	24	26*	27*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3o	2+	2+	2+	3−	2o	2o	3−	19+	10	0.6
2	2o	2+	2o	2−	3−	2o	2o	3o	18−	9	0.5
3	3−	3+	3−	2−	1+	1+	1+	2o	16+	9	0.5
4	3−	2o	1+	2o	2−	1−	1−	1+	12+	6	0.3
5	1+	1+	2−	2−	2−	2o	2−	3−	14o	7	0.3
6	1o	2+	3−	1+	2−	3+	2+	3−	17+	9	0.5
7	3o	3o	2+	1−	1−	1−	1−	0+	11+	7	0.3
8	0o	1+	2−	1−	1o	1+	2−	2o	10−	4	0.2
9	2o	2−	1+	2−	2−	2−	2+	2+	15−	7	0.3
10	2+	0o	1−	1o	1−	2o	2+	3o	12o	6	0.3
11	3−	4−	2+	2+	2−	1o	1+	3+	18+	11	0.6
12	5+	4+	2o	3o	2−	5o	5−	6+	32+	37	1.4
13	4−	3−	4o	1+	2o	2o	2+	1+	19+	12	0.7
14	0+	0+	1−	0+	1−	1−	0o	0o	3o	2	0.0
15	0o	0+	1o	0+	1−	0+	0+	1−	4−	2	0.0
16	2−	2+	2o	1+	1o	1+	2o	3−	14+	7	0.3
17	2o	1−	0o	0+	1−	2−	2o	2o	9+	4	0.2
18	2o	1o	1−	1−	1o	1+	3−	3−	12o	6	0.3
19	4−	5−	3+	3+	3+	4−	3o	2+	27+	20	1.0
20	2o	2o	1o	1+	2+	1o	0+	1o	11o	5	0.2
21	1+	3o	1+	1o	1o	1o	2−	1o	11+	6	0.3
22	1o	2+	2o	2−	3−	2o	2o	2−	15+	7	0.4
23	3−	2o	2o	2o	3−	3o	3−	2+	19+	10	0.6
24	4−	4−	3−	4o	4−	3+	3o	4o	28o	21	1.1
25	4−	2+	2+	3−	2o	2−	2+	3o	20o	11	0.6
26	3o	3+	3−	3−	4o	3+	2o	3o	24o	16	0.9
27	4+	4o	3+	2+	2+	2+	2o	1o	22−	14	0.8
28	2−	1+	1+	2+	2+	2o	2+	1o	14+	7	0.3
29	2o	2−	1+	2+	2o	1+	4−	3−	17o	9	0.5
30	3−	4o	2+	3+	2+	2o	2+	2+	21+	12	0.7
									Mean	10	0.49

Preliminary sudden commencements: 6 d 15 h 23 m
11 d 23 h 44 m
12 d 15 h 53 m

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