IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2016

International quiet and disturbed days

Quietest days	1 – 5 :	3	2	21	4	20
	6 – 10 :	9	29	19	1	8
Most disturbed days	1 – 5 :	5	6	14	24*	15*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2−	1o	1o	1−	1+	1+	2o	1+	10+	5	0.2
2	0+	1o	0+	1−	1−	0+	0+	1−	4+	3	0.0
3	1o	0+	0+	0+	0o	0+	0+	1−	3+	2	0.0
4	1−	0+	0+	0+	0+	1−	1+	1+	5+	3	0.1
5	1+	2o	2o	4−	5+	5−	5+	5−	29o	29	1.3
6	4+	5+	4−	4o	4−	2o	3o	2−	28−	23	1.1
7	2−	1+	1−	2+	2o	2o	3o	3o	16o	8	0.5
8	2o	2o	1−	2o	2−	2−	0+	0+	11−	5	0.2
9	2o	1−	0+	0+	1o	1−	1−	0+	6o	3	0.1
10	0+	1o	0+	1−	1+	1+	3+	2+	11−	6	0.3
11	3o	1+	2−	1+	2o	2o	2o	3+	17−	9	0.5
12	1+	2−	2+	2−	3−	3o	4−	2o	18+	10	0.6
13	3−	4−	1+	2−	2o	1o	2−	1−	15−	8	0.4
14	3−	2−	1+	2−	2o	3−	6+	4o	22+	21	1.1
15	4+	2o	2+	3o	3−	2+	1o	1−	18+	11	0.7
16	2−	1+	1+	2o	2+	2o	1+	1+	13+	6	0.3
17	1+	2−	2−	2o	3−	2+	2+	1−	15−	7	0.4
18	2−	2+	2+	2+	2+	1+	2−	2−	16−	7	0.4
19	2−	2−	2o	1−	1o	1+	1−	0o	9o	4	0.1
20	1o	1o	1+	0+	1−	1−	1o	1o	7o	4	0.1
21	1−	1−	0+	1−	1o	1−	1−	0+	5o	3	0.1
22	1−	1o	1−	1+	2−	3+	5−	3+	17−	12	0.7
23	2−	3o	1−	1−	1o	3+	3−	4−	17−	10	0.6
24	3+	4−	3o	2−	2+	2+	2−	3o	21o	12	0.7
25	3−	2o	2−	1−	1o	1o	2o	3−	14−	7	0.3
26	2−	1+	2−	1+	2o	3o	3o	4−	18−	10	0.6
27	3o	2+	3−	1o	1o	1o	1+	2o	14+	8	0.4
28	2+	2−	1+	1+	2o	1+	1o	0+	11+	5	0.2
29	2−	1o	1o	1−	1−	1o	2−	1−	8+	4	0.1
30	0+	1−	0+	1−	0+	2o	3o	3−	10o	6	0.3
									Mean	8	0.41

Preliminary sudden commencements: none

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