IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2017

International quiet and disturbed days

Quietest days	1 – 5 :	4	20	10	8	30
	6 – 10 :	15	21	28	9	2
Most disturbed days	1 – 5 :	16	17*	11*	18*	25*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	0+	1−	1−	0+	1+	3−	2+	3−	11o	6	0.3
2	2−	1+	1−	1o	1o	1−	1o	1o	8+	4	0.1
3	0+	0+	2−	2o	3+	4−	2−	1o	14o	8	0.5
4	1−	1−	0+	0+	0+	0o	0+	0+	3o	2	0.0
5	1−	1o	0+	1o	3−	1+	1o	1+	9+	5	0.2
6	2o	2o	1o	1−	1o	1−	0+	1−	8+	4	0.1
7	1−	2−	2−	1−	1o	1o	0+	1+	8+	4	0.1
8	1o	1−	0+	0+	1+	1−	0+	1o	6−	3	0.1
9	2+	1o	0o	0+	1−	1−	1−	0+	6o	3	0.1
10	1+	1o	0+	1−	0+	0+	1−	1−	5+	3	0.1
11	0+	2o	2+	1+	3o	5o	4−	3−	20+	15	0.8
12	1+	1+	1o	1−	2+	2o	2+	2+	13+	6	0.3
13	3−	2−	1o	2+	1+	2o	1o	0+	12+	6	0.3
14	0o	1−	1+	2+	2o	2o	1o	1−	10o	5	0.2
15	2−	1o	0+	1o	1−	0+	1o	0+	6+	3	0.1
16	1o	2o	4o	4−	5−	4−	3+	5o	27+	23	1.1
17	4−	4−	1+	2o	2o	2o	4o	3+	22o	14	0.8
18	3+	3o	2o	2o	2+	2−	2+	2o	19−	10	0.5
19	1+	2o	2−	2−	2−	0+	0+	0+	9+	4	0.2
20	0o	1−	1o	0+	0+	1o	0o	0o	3+	2	0.0
21	0o	0+	0+	0+	1o	1o	2−	2−	6+	3	0.1
22	2+	1o	1−	0+	0+	0+	2+	1o	8+	4	0.2
23	1o	0+	1−	1o	1−	1−	2o	2+	9−	4	0.2
24	1+	1+	2−	3−	2+	2o	3−	3−	17−	8	0.5
25	2o	2o	3+	2+	2+	2o	2−	2o	18−	9	0.5
26	2+	2−	1−	2o	2−	2−	2o	1+	13+	6	0.3
27	2−	1+	1−	1o	1+	1o	1−	1−	8+	4	0.1
28	1+	2−	1o	1+	1−	0+	0o	0+	7−	3	0.1
29	0+	2−	2o	2−	1−	1−	1−	1−	8+	4	0.1
30	0o	0+	1−	1−	1o	1−	1−	2−	6−	3	0.1
									Mean	6	0.27

Preliminary sudden commencements: 16 d 2 h 56 m

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