IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2018

International quiet and disturbed days

Quietest days	1 – 5 :	16	10	21	15	11
	6 – 10 :	29	22	30	9	12
Most disturbed days	1 – 5 :	1	26	23*	2*	25*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3o	4−	5−	4+	5−	4−	2+	2+	29−	23	1.1
2	3−	4o	3−	2o	3−	2+	4o	4−	24o	16	0.9
3	3−	2−	1o	2−	3−	3−	2o	2−	16o	8	0.4
4	1o	1+	1+	1+	1−	1o	1+	1−	9−	4	0.1
5	2−	1+	1o	1o	2−	2−	2−	1−	11−	5	0.2
6	1−	1−	0+	0+	1+	2+	4−	2−	11o	6	0.3
7	3−	2−	1o	1o	0+	1−	1o	1+	10−	5	0.2
8	1−	2o	1−	2−	1+	0+	0+	0+	7+	4	0.1
9	1o	1−	1o	1o	0+	1−	1+	0o	6o	3	0.1
10	1−	1o	0o	0o	0+	1o	1−	0o	4−	2	0.0
11	1o	0+	0+	0+	1o	1+	0+	1o	6−	3	0.1
12	2−	2−	0+	0+	1−	0+	0+	1−	6o	3	0.1
13	0+	1−	1o	0+	0+	0+	2o	2o	7o	4	0.1
14	1+	1o	1+	1o	1+	1o	1o	1o	9o	4	0.2
15	1−	1−	0+	1o	1−	1o	0+	0o	5−	3	0.0
16	0o	1−	0+	0o	0+	0+	0+	1−	3−	2	0.0
17	1−	1−	1o	0+	0+	1o	2−	2−	7+	4	0.1
18	4o	3+	4−	3+	3o	2+	2+	2o	24o	16	0.9
19	1+	2−	2+	2−	1o	1−	1o	1o	11−	5	0.2
20	0+	2−	2+	2−	1o	1o	1−	1o	10−	5	0.2
21	1−	1−	1−	1o	0+	1−	0+	0+	5−	3	0.0
22	0+	1o	1o	0+	0+	1o	1+	1−	6o	3	0.1
23	2+	3+	2−	4o	4o	3o	3+	4−	25+	18	1.0
24	3−	2−	2+	2−	2o	1−	1+	1o	13+	6	0.3
25	1o	1−	1−	2−	3−	2o	3o	5o	17−	12	0.7
26	5−	4−	3−	4−	4−	3o	3+	2o	27−	20	1.0
27	1o	2+	1+	1+	2o	1+	1+	3−	13+	6	0.3
28	2−	1−	0+	1+	2−	1+	2−	1o	10−	5	0.2
29	1−	1+	1−	1−	1o	1o	0+	0o	6−	3	0.1
30	0+	0+	1o	1o	1o	1o	1−	1o	6+	3	0.1
									Mean	7	0.30

Preliminary sudden commencements: none

Editor: GFZ German Research Centre for Geosciences
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http://www.gfz-potsdam.de/en/kp-index/