

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								Sum	daily	
	1	2	3	4	5	6	7	8		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/>