IUGG: Association of Geomagnetism and Aeronomy
(International Service of Geomagnetic Indices)

February 2019

International quiet and disturbed days

Quietest days	1 – 5 :	25	24	23	26	19
	6 – 10 :	20	22	16	15	17
Most disturbed days	1 – 5 :	28	2*	1*	13*	21*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2+	3+	3+	2+	2+	4−	3o	4−	24o	15	0.9
2	4−	4o	3o	2+	2o	3+	3o	3o	24+	16	0.9
3	3+	3o	3−	1o	1+	2+	2o	2+	18o	10	0.6
4	1−	0o	1−	0+	1+	2−	3o	2+	10o	5	0.2
5	3o	1+	1−	0+	0+	1o	1o	0+	8o	5	0.2
6	1o	2o	2o	3−	3−	1+	2+	2+	16+	8	0.4
7	2−	1+	1o	0o	0+	1−	1o	2o	8o	4	0.1
8	2o	2−	2−	1+	1−	1+	2+	4−	15−	8	0.4
9	3−	2o	2o	2+	2−	2+	3o	1o	17o	9	0.5
10	2+	3−	1−	1+	0+	0+	1o	1o	10−	5	0.2
11	1o	1+	2−	1−	3o	3o	2o	2+	15o	8	0.4
12	2o	2+	0+	0+	1o	1−	0o	2+	9o	4	0.2
13	2−	3−	3−	4−	4−	3o	1+	2o	21−	13	0.7
14	3−	3+	2+	3o	0+	1−	2+	2−	16+	9	0.5
15	2+	1o	1−	0+	1−	0+	1−	0o	6o	3	0.1
16	0o	0o	1o	0o	1o	2o	1+	1−	6o	3	0.1
17	0o	0o	1−	0+	0o	0+	2o	2+	6−	3	0.1
18	3o	3o	0+	1+	1+	1o	0+	0+	11−	6	0.3
19	0+	1o	1o	0+	0o	0+	1−	0+	4o	2	0.0
20	0+	0o	0+	0o	0+	1o	1+	2−	5o	3	0.0
21	3−	2o	4−	2−	3−	2−	1o	3o	18+	10	0.6
22	2o	0+	1o	1−	0+	0o	1−	1+	6+	3	0.1
23	0+	0o	0+	0o	0o	1o	1o	0o	3−	2	0.0
24	0o	0o	1−	1−	1o	0o	0o	0o	2+	1	0.0
25	0o	0o	1−	0+	0o	0+	0o	1−	2o	1	0.0
26	1−	0o	0o	1−	0+	1o	0o	1−	3+	2	0.0
27	1o	0o	1−	1o	3o	3+	3o	4o	16o	11	0.6
28	4+	3+	2o	3+	4+	4−	5−	3o	29−	23	1.1
									Mean	7	0.33

Preliminary sudden commencements: none

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