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

February 2020

International quiet and disturbed days

Quietest days	1 – 5 :	13	25	14	27	16
	6 – 10 :	26	3	24	10	5
Most disturbed days	1 – 5 :	6*	7*	21*	18*	19*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1o	0+	1o	1−	2o	2o	2−	2+	11o	5	0.2
2	2o	1o	1o	1−	0+	1+	2+	2+	11o	5	0.2
3	1+	2o	1+	0+	0+	0+	1o	0+	7o	4	0.1
4	2o	2−	1−	1o	1−	1+	1+	3−	11+	6	0.3
5	2−	2o	1+	2−	1o	0+	1−	0+	9o	4	0.2
6	1−	2+	4o	3o	3o	2+	4o	3o	22+	15	0.8
7	3o	3o	3o	1+	3o	3−	3−	3+	22o	13	0.8
8	3−	2−	1−	1−	2o	1+	1+	1+	12−	6	0.3
9	3−	2−	1o	1o	1−	2−	2−	2o	12+	6	0.3
10	2o	1o	2−	1o	1−	1−	1o	1+	9+	4	0.2
11	3−	3o	2−	0+	0o	0o	1−	1+	10−	5	0.2
12	2−	2o	1+	2o	1−	0o	0o	1+	9o	4	0.1
13	0+	0o	1−	0+	0o	0+	0+	1+	3+	2	0.0
14	2−	1o	0+	0o	0o	0o	0o	1−	4−	2	0.0
15	1o	0o	0o	2o	3−	1o	1−	1−	8o	4	0.1
16	2+	1−	0o	1−	0+	0+	0o	0o	4+	2	0.0
17	1+	0+	1+	1−	1o	1+	3o	3o	12o	7	0.3
18	1−	2+	4−	2o	3o	3o	3+	3−	21−	13	0.7
19	2+	4o	3+	3+	2o	1+	1o	2−	19o	12	0.7
20	2+	3−	2−	1o	2−	1−	2+	2+	15−	7	0.4
21	4−	3−	3−	3+	2−	3o	1+	3o	21+	13	0.8
22	3−	2o	1+	2−	2−	2o	3−	2−	16−	8	0.4
23	1−	0+	1o	0+	0+	1+	2o	2+	8+	4	0.1
24	2o	2−	0o	0+	1−	0+	1−	1+	7o	4	0.1
25	1+	0+	0+	0+	1−	0o	0o	0+	3+	2	0.0
26	0+	0+	1−	0o	1−	0+	2+	1o	6−	3	0.1
27	2o	0o	0+	1−	1−	0+	0+	1−	5o	3	0.0
28	2−	2−	1o	2−	1+	1+	1−	2+	12−	6	0.2
29	2−	2−	1+	2+	2+	3−	2o	4−	18−	10	0.5
									Mean	6	0.28

Preliminary sudden commencements: none

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