IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2021

International quiet and disturbed days

Quietest days	1 – 5 :	10	16	9	29	30
	6 – 10 :	11	18	17	5	8K
Most disturbed days	1 – 5 :	20	14	1	21	3*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4−	6−	5o	4o	2o	2o	3+	1+	27o	25	1.2
2	2−	2+	2+	2o	3+	4o	5o	4+	25o	20	1.0
3	4+	5−	4+	3−	3−	2+	2o	3−	26−	19	1.0
4	4−	3o	1−	0+	2o	2o	2−	3−	16o	9	0.5
5	1+	1+	2o	1o	1−	1−	2−	1+	10o	5	0.2
6	4o	4+	3o	2+	3o	1+	2+	2+	23−	15	0.9
7	2−	2−	1−	2−	1−	3o	1+	4−	14+	8	0.4
8	0+	1−	0+	0+	1o	1+	3o	2−	9−	5	0.2
9	1+	1−	1−	0+	1−	1−	0+	0o	5−	3	0.0
10	0o	0o	0o	0+	0o	0+	1+	0+	2+	1	0.0
11	0o	0+	0o	0+	1−	1−	1o	3−	6−	3	0.1
12	2+	2+	3+	2o	2−	3−	3+	3−	20+	11	0.7
13	3o	4+	3−	3−	2−	3−	4−	3+	24o	16	0.9
14	4−	5o	4+	3o	2o	3+	3+	4o	29−	23	1.1
15	3−	2+	1+	2−	1o	2+	1+	1−	13+	7	0.3
16	1−	1o	0o	0o	1−	1−	1−	0+	4o	2	0.0
17	2o	1−	0+	0o	1+	3−	1o	0+	8+	4	0.2
18	2o	2−	1+	1o	1−	0+	0+	2−	9o	4	0.2
19	2+	2o	1o	1o	0+	1−	1+	2−	10+	5	0.2
20	2+	3o	6−	5−	3+	4−	4−	4−	30o	27	1.2
21	4o	3+	2−	1+	4−	5−	5−	4−	27o	22	1.1
22	3−	2+	2−	1+	1+	1+	2−	1+	14−	7	0.3
23	3o	3+	2+	1+	2o	2+	2−	3−	19−	10	0.6
24	3o	3−	2+	2−	1+	1−	2o	3+	17o	9	0.5
25	5o	4o	3+	2−	3o	1o	1−	3o	22−	17	0.9
26	3+	3o	3o	2+	1+	2−	1+	2−	18−	10	0.6
27	0o	0+	0+	1−	0+	1−	3o	4o	9+	7	0.3
28	3+	1−	1o	0+	1−	0+	1o	1+	9−	5	0.2
29	1−	2−	1−	0+	0+	0+	0+	1o	5+	3	0.1
30	0o	1−	0+	0o	1−	0+	2−	2o	6−	3	0.1
31	3−	2+	2o	2−	1+	2+	2−	3o	17o	9	0.5
									Mean	10	0.50

Preliminary sudden commencements: none

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