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

February 2024

International quiet and disturbed days

Quietest days	1 – 5 :	19	3	2	23	15
	6 – 10 :	21	7	29	16	17
Most disturbed days	1 – 5 :	11*	27*	25*	26*	13*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1o	1o	2o	2o	1o	2o	2o	0+	11+	5	0.2
2	0+	0+	1o	1−	1−	1−	0+	0o	4o	2	0.0
3	0o	1−	0+	0+	0o	1−	0o	0+	2+	2	0.0
4	1−	1+	1−	1+	1−	1+	2o	3o	11o	6	0.3
5	0o	0+	1+	1o	2o	2+	2−	3−	11+	6	0.3
6	3o	2o	1+	2−	2−	2−	2o	1−	14o	7	0.3
7	0o	0+	1+	1+	1+	1−	1−	1−	6+	3	0.1
8	1−	1o	1−	1+	2−	2−	2−	0+	9o	4	0.2
9	1−	0o	0+	1+	2o	0+	1o	3o	9−	5	0.2
10	1−	1−	1+	2+	2−	1−	0+	1−	8+	4	0.1
11	4+	3+	3+	3o	2−	2+	2−	2−	21+	14	0.8
12	2−	2+	2o	0+	0+	0+	0+	0+	8−	4	0.1
13	1+	2o	1o	2o	2o	4−	2o	3−	17−	9	0.5
14	3o	2+	1−	1o	1−	1−	0+	1o	10−	5	0.2
15	1o	0+	1−	1−	1−	1−	1+	1−	6o	3	0.1
16	1o	0o	1−	1+	2o	1+	0o	1−	7o	3	0.1
17	1o	0+	0o	1+	2−	1−	1+	2o	8+	4	0.1
18	3+	2−	1o	1+	1o	0+	0+	0o	9o	5	0.2
19	0o	0o	0o	0o	0+	0o	0+	0+	1o	1	0.0
20	0+	1−	2o	2−	2o	1+	1o	2+	11+	5	0.2
21	1−	0o	1−	1−	1−	1+	1+	0+	6−	3	0.1
22	2−	1+	2−	2−	1o	1o	1+	1o	11−	5	0.2
23	0o	0o	0+	1o	1+	1−	0+	1−	4+	2	0.0
24	1−	0+	1−	1o	2o	2+	2o	2+	11+	6	0.2
25	2+	3o	2o	2o	3o	2−	3−	3−	19+	10	0.6
26	3o	3o	2+	3−	2+	1+	1+	2o	18o	10	0.5
27	4−	4+	3o	1−	1o	1o	3o	1o	18−	12	0.7
28	1o	1+	2−	2o	1−	1−	1o	1o	9+	4	0.2
29	0+	0o	1o	1+	2−	1o	0+	1−	6+	3	0.1
									Mean	5	0.23

Preliminary sudden commencements: none

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http://www.gfz-potsdam.de/en/kp-index/