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

February 2025

International quiet and disturbed days

Quietest days	1 – 5 :	7	3	4	21	22
	6 – 10 :	5	23K	20K	6A	25A
Most disturbed days	1 – 5 :	28	27	15	1	10

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4−	4−	4−	3o	4o	4−	4+	4o	30o	24	1.1
2	3+	4o	4−	3+	4−	4+	2+	2−	26+	19	1.0
3	1−	0+	1−	1o	1−	0+	0+	1o	5o	3	0.1
4	1o	1o	2−	1+	1−	1−	1o	1−	8o	4	0.1
5	1−	2−	1−	1o	2−	3−	1o	2o	11+	6	0.3
6	2+	2+	2−	1o	3−	2−	1+	1o	14o	7	0.3
7	0+	0+	0+	1−	1−	1o	0+	0+	4o	2	0.0
8	0o	2+	3+	3−	3o	2o	1o	1o	15+	9	0.5
9	1o	2−	2−	2o	3o	4o	5−	4+	22+	17	0.9
10	5−	3−	4o	4o	3+	4−	4−	4−	30−	24	1.1
11	4−	3o	3−	3+	3o	3+	3o	3−	25−	16	0.9
12	3+	4+	3−	3o	3−	3o	3o	3−	25−	16	0.9
13	3o	4+	4−	4−	4−	2+	4−	4o	28+	21	1.1
14	4+	5−	3+	3−	4o	3o	3+	4−	29o	23	1.1
15	4−	4−	3+	5o	3+	4+	4−	5−	32−	28	1.2
16	2+	4o	3o	4o	3o	3o	4−	4o	27o	20	1.0
17	3−	3+	2+	2+	3+	4−	2−	3+	23−	14	0.8
18	4−	3+	2−	1−	1+	3−	2o	4+	20−	13	0.8
19	5o	3+	4+	2o	2−	2+	4o	3o	26−	20	1.0
20	3+	3−	1+	0+	1+	0o	0o	1−	10−	6	0.3
21	3−	1−	1−	0+	1o	1−	0+	2−	8o	4	0.2
22	3−	0+	0+	1+	2o	1−	1−	2+	10+	5	0.2
23	3−	2−	1o	1−	0+	1−	1−	3o	11−	6	0.3
24	3o	1o	1+	3o	3o	2o	5−	3−	21−	14	0.8
25	1+	1o	2o	1+	1+	2−	3−	3o	14+	7	0.4
26	3o	3+	3o	2+	3o	3+	3o	2o	23o	14	0.8
27	4o	4+	3+	6−	4−	4+	3+	4o	33−	30	1.3
28	5o	4−	5−	4+	5−	4+	4o	3−	33+	31	1.3
									Mean	14	0.71

Preliminary sudden commencements: none

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