IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

May 2026

International quiet and disturbed days

Quietest days	1 – 5 :	23	6	12	10	9
	6 – 10 :	22	11	14	24	21
Most disturbed days	1 – 5 :	16	15	4	19*	29*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4−	4+	3−	1+	0+	2o	3+	1+	19o	13	0.7
2	2+	1+	1−	2−	1+	2−	2−	3−	13+	6	0.3
3	3o	2+	2o	1o	2−	3−	1o	1−	14+	8	0.4
4	2−	2o	2−	3−	3−	4+	6o	4o	25o	23	1.1
5	5−	4−	2−	1o	1−	1o	1+	1−	15−	11	0.6
6	0+	0o	0+	0+	0+	1−	1−	1−	3+	2	0.0
7	0+	0+	0+	0+	1−	3+	4−	2o	11o	7	0.4
8	3−	1o	2o	3+	3+	3+	2+	3−	21−	12	0.7
9	2o	1+	1−	1+	1−	1+	1−	1−	9−	4	0.1
10	0o	1−	1−	1−	1o	1+	2o	1−	7o	4	0.1
11	2o	1+	1−	1−	2−	1+	1+	0+	9+	4	0.2
12	0+	1−	1−	0+	1o	1o	1o	1−	6−	3	0.1
13	0+	1+	1o	1+	3o	3o	3o	3o	16o	10	0.5
14	3−	2−	1+	1−	1−	1o	1−	1−	9+	5	0.2
15	2o	2−	3−	4−	5o	5+	4+	6o	31−	33	1.3
16	6−	5−	4+	4o	3−	5−	4−	3+	33o	32	1.3
17	2−	2o	2−	2+	2+	2−	2o	2−	15+	7	0.4
18	2+	2−	2o	2−	3−	2+	2o	3−	17+	8	0.5
19	2−	3−	3+	3+	4o	4−	3−	3−	24o	16	0.9
20	3o	3−	1+	1−	1+	1o	1+	2o	13+	7	0.4
21	3−	2o	1o	1+	2o	1o	2o	1+	13+	6	0.3
22	1o	1o	1+	1+	0+	1o	1−	2+	9o	4	0.2
23	0+	0+	1o	0+	0+	0o	0o	0o	2+	2	0.0
24	0+	1−	1−	1o	2−	1+	2+	2−	10−	5	0.2
25	3−	2−	1o	2−	2−	2o	2+	3−	16−	8	0.4
26	2o	0+	1o	1o	1−	1o	3−	4−	12+	7	0.4
27	2o	2o	2+	1+	2−	3−	3−	3o	18−	9	0.5
28	2−	2o	2+	2+	2+	3+	3o	4−	21−	12	0.7
29	3−	2+	2o	2−	3o	3+	4o	3+	22+	14	0.8
30	3o	3−	1o	1+	2o	2+	4o	4−	20o	13	0.7
31	3+	2+	2o	1+	3−	2o	2−	2+	18−	9	0.5
									Mean	10	0.48

Preliminary sudden commencements: none

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