

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

Nowcast data for April 2026¹

Geomagnetic Planetary Indices

Day	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3o	2-	1o	1o	3o	2+	1+	2+	16-	8	0.5
2	5-	4+	5o	5-	5o	6o	5-	4-	38o	43	1.5
3	4-	3+	5+	4o	4-	7-	5+	6-	38-	47	1.5
4	4o	4o	3-	2+	1-	2-	4o	2o	21+	15	0.8
5	4-	3+	3o	2+	2+	3o	1+	1-	20-	12	0.7
6	1+	3-	2o	2o	2o	3-	3-	2+	18-	9	0.5
7	3o	2+	1+	0+	1+	2+	1+	3o	15o	8	0.4
8	2+	2-	1o	2o	2o	2-	2+	1+	14+	7	0.3
9	1+	1o	2o	1o	2+	2-	2-	2+	13+	6	0.3
10	4-	3-	2+	2-	4+	4-	4-	2-	24-	16	0.9
11	2o	4o	4-	3+	2+	2-	2-	1o	20-	12	0.7
12	2o	2+	2o	2o	2+	1+	2-	2o	16-	7	0.4
13	0+	1o	1-	0+	0+	1o	1-	1o	5+	3	0.1
14	1+	0o	0o	1o	1o	1o	0+	0+	5o	3	0.0
15	1-	1o	1o	0+	1o	2-	1o	2-	8+	4	0.1
16	0o	1-	1-	0+	0o	0+	1o	1-	4-	2	0.0
17	0o	0o	0o	0o	0o	0+	2-	3-	5-	2	0.0
18	3+	5-	5+	5o	4-	3o	3+	5-	33o	32	1.3
19	4-	4o	5+	3+	2+	2+	2o	1+	24+	19	1.0
20	1o	2-	4-	3+	3o	5o	5o	4-	26+	23	1.1
21	5-	4o	2o	2-	3+	4o	3o	2o	25-	18	1.0
22	1o	1-	0+	2-	2-	1-	1+	1+	9-	4	0.1
23	2o	3-	2o	2-	1o	1+	1o	1+	13o	6	0.3
24	2+	1+	2o	1o	2 ⁻⁽¹²⁾	2 ⁻⁽¹¹⁾	3 ⁺⁽¹²⁾	3o ⁽¹²⁾	16+	9	0.5
25	3 ⁺⁽¹²⁾	1o	1o	1-	1o	2-	3o	3o	15-	9	0.5
26	2+	3+	2+	3+	1+	1o	3-	3o	19+	11	0.6
27	3o	2o	1-	1o	1o	1+	1o	1-	11-	6	0.3
28	0o	0+	0o	0+	0+	0+	1o	0+	3-	2	0.0
29	0+	0o	1-	1-	1+	1-	2-	1+	7-	3	0.1
30	2+	2-	1o	2-	2+	3-	4o	5-	20+	14	0.8
									Mean	12	0.54

Note: If not the complete data from all 13 observatories could be used in the calculation, the number of already included observatories is given in parentheses.

Editor: GFZ Helmholtz Centre for Geosciences
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¹Last update: 23:53:12 UTC, May 1, 2026.