

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

Nowcast data for May 2026¹

Geomagnetic Planetary Indices

Day	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4-	4+	3o	1+	1-	2-	3o	1+	19o	13	0.7
2	2+	1+	1-	2-	1+	1o	1+	3-	12+	6	0.3
3	3+	2+	2+	1-	1+	3-	1+	1o	15o	8	0.4
4	2-	2o	2-	3-	3-	4o	5+	4+	24+	20	1.0
5	5-	4-	2-	1o	1-	0+	1-	1o	14-	10	0.6
6	0+	0o	1-	0+	0+	1 ⁻⁽¹²⁾	1 ⁻⁽¹²⁾	1 ⁻⁽¹²⁾	4-	2	0.0
7	1-	1-	0o	0+	0+	3+	4-	2o	11o	7	0.4
8	2+	1o	2o	3+	3+	4-	2o	3o	21-	12	0.7
9	2+	1+	1-	1+	1-	1+	1-	1-	9o	4	0.2
10	0o	1-	1o	1-	1+	1+	2o	1o	8o	4	0.1
11	2o	1+	1-	1-	2-	1o	1o	1-	9o	4	0.2
12	1-	1-	1-	0+	1-	1-	1+	1-	6-	3	0.1
13	1-	1+	1o	1+	3o	3o ⁽¹²⁾	3o ⁽¹²⁾	3+ ⁽¹²⁾	17-	10	0.6
14	3 ⁻⁽¹¹⁾	1+ ⁽¹¹⁾	1+ ⁽¹¹⁾	1 ⁻⁽¹¹⁾	1 ⁻⁽¹²⁾	1 ⁻⁽¹²⁾	1 ⁻⁽¹²⁾	1o	9o	5	0.2
15	2+	2-	3o	4-	5o	5-	4+	6o	31-	31	1.3
16	6-	5-	5-	4o	3-	4+	3o	3+	32+	31	1.3
17	2o	2o	2o	2+	2o	2-	2o	2-	16-	7	0.4
18	2+	2o	2+	1+	2+	2o	2o	3o ⁽¹¹⁾	17+	8	0.5
19	2-	3-	3+	3+	4o	4-	3o	3o ⁽¹²⁾	25-	17	0.9
20	3+	3-	1+	1-	1+	1o	1+	2+	14o	8	0.4
21	3-	2o	1o	1+	2o	1o	2-	1+	13o	6	0.3
22	1o	1+	1o	1+	0+	1-	1-	2+	9-	4	0.2
23	0+	1-	1o	0+	0+	0o	0o	0+	3o	2	0.0
24	1-	1-	1o	1o	2-	1o	2-	2-	9+	4	0.2
25	3-	2-	1o	2-	2-	2o	2o	3-	15+	8	0.4
26	2o	1-	1o	1o	0+	1+	2+	4-	12+	7	0.4
27	2-	2+	2+	1o	2 ⁻⁽¹²⁾	3 ⁻⁽¹²⁾	3 ⁻⁽¹²⁾	3o ⁽¹²⁾	17+	9	0.5
28	2-	2o	3-	3-	2+	4-	3o	4-	22-	13	0.8
29	2+	3-	2+	2o	3o	3+	4o	3+	23o	14	0.8
30	3o	3o	1o	1+	2o	2+	4o	4o	21-	14	0.8
31	3+	2+	2o	1o	2+	2+	2-	2+	17+	9	0.5
									Mean	10	0.49

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
Adolf Schmidt Observatory for Geomagnetism
<https://kp.gfz.de/en/>

¹Last update: 23:59:53 UTC, June 1, 2026.