

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

Nowcast data for March 2025¹

Geomagnetic Planetary Indices

Day	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2+	4-	4o	4-	4-	2-	3o	3o	25o	17	0.9
2	2-	2o	2+	1+	1+	0+	0o	0+	9+	4	0.2
3	1+	1o	1o	1o	0+	1-	1o	1o	7+	4	0.1
4	1+	2+	2-	1+	2-	2-	3 ⁻⁽¹²⁾	5 ⁻⁽¹²⁾	17+	11	0.6
5	4 ⁻⁽¹²⁾	3o ⁽¹²⁾	2 ⁺⁽¹²⁾	2 ⁺⁽¹²⁾	2 ⁻⁽¹²⁾	3 ⁻⁽¹²⁾	2 ⁻⁽¹²⁾	2+	20-	11	0.6
6	2+	1+	2+	2-	1-	1+	2+	1+	13+	6	0.3
7	1o	3-	2+	3o	2o	3-	2o	1o	17-	9	0.5
8	2-	3o	3o	3+	2+	3+	5-	5-	26o	20	1.0
9	5o	6-	4o	5o	4o	3-	3-	3+	32+	32	1.3
10	3-	2o	2o	2+	2+	3-	1+	2o	17+	8	0.5
11	2o	2+	2o	2+	2+	2-	1+	3-	17-	8	0.4
12	4o	3+	3o	4o	4o	5o	5o	5-	33o	31	1.3
13	5o	5-	4+	4o	5-	4-	5-	4o	35o	34	1.3
14	5+	3o ⁽¹²⁾	3 ⁺⁽¹²⁾	3o ⁽¹²⁾	3 ⁺⁽¹²⁾	4-	3-	3+	28-	22	1.1
15	4o	4-	4-	4-	3+	3o	1o	1-	23o	17	0.9
16	2o	2o	2o	2+	3+	1o	2o	3-	17+	9	0.5
17	3o	3+	3-	2-	3o	3o	3+	3-	23-	14	0.8
18	3+	3+	2+	2+	3o	3o	2-	2+	21+	12	0.7
19	2+	4o	4o	3-	3o	3+	5-	3o	27o	20	1.0
20	2o	2-	2o	1-	1+	0+	1o	2o	11o	5	0.2
21	3+	3o	2-	2-	2+	4o	5+	5-	26o	22	1.1
22	6-	5o	3o	2+	4-	4o	4-	4o	31+	30	1.3
23	4o	2o	3-	2-	2o	1o	2 ⁻⁽¹²⁾	1+	16+	9	0.5
24	4o	4+	3-	3+	4-	3+	3-	2-	26-	18	1.0
25	3+	3-	3-	3o	2o	2+	4o	3+	23+	15	0.8
26	4+	4+	2+	3+	6-	6-	6o	5-	36+	43	1.5
27	4-	5-	5-	4o	5-	5-	3+	4-	33+	31	1.3
28	2+	3o	3-	2o	2+	3o	3o	4o	22+	14	0.8
29	3o	4-	1+								

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 German Research Centre for Geosciences
Adolf Schmidt Observatory for Geomagnetism
<https://www.gfz-potsdam.de/en/kp-index/>

¹Last update: 07:21:45 UTC, March 29, 2025.