

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

Nowcast data for June 2024<sup>1</sup>

Geomagnetic Planetary Indices

Day	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2+	0+	1-	1o	1+	1o	1-	0+	8-	4	0.1
2	0+	1-	0+	1o	1-	1o	1+	2o	7+	4	0.1
3	1+	1+	1o	2-	1+	1+	2o	4+	14+	9	0.5
4	2+	3-	2+	2o	1o	0+	1-	0+	12-	6	0.3
5	1-	2-	2-	2-	2o	1+	1+	2+	13-	6	0.3
6	2-	2-	2o	1-	1+	1o	0+	0+	9o	4	0.2
7	1+	3-	2o	4-	6+	6-	3-	3o	27+	29	1.3
8	4+	3+	2+	2+	2o	3-	2-	2o	21-	12	0.7
9	1+	1-	1o	1-	2o	1o	2-	1+	10-	5	0.2
10	1+	1-	1o	1o	1-	3+	4o	2o	14o	9	0.5
11	4o	4o	2+	2-	1o	1+	1-	2-	17-	11	0.6
12	1-	1-	1+	1-	1+	1o	1o	2 <sup>-(12)</sup>	8+	4	0.1
13	0 <sup>+(11)</sup>	0 <sup>+(11)</sup>	0o <sup>(11)</sup>	0 <sup>+(11)</sup>	1o <sup>(11)</sup>	1 <sup>-(11)</sup>	1o <sup>(11)</sup>	0o <sup>(11)</sup>	4-	2	0.0
14	0 <sup>+(11)</sup>	1 <sup>-(11)</sup>	2 <sup>-(11)</sup>	2 <sup>-(11)</sup>	1o <sup>(11)</sup>	0 <sup>+(11)</sup>	1 <sup>+(11)</sup>	2 <sup>+(11)</sup>	9+	5	0.2
15	2 <sup>+(11)</sup>	2 <sup>+(11)</sup>	2o <sup>(11)</sup>	3o <sup>(11)</sup>	5o <sup>(11)</sup>	4 <sup>-(11)</sup>	3 <sup>-(11)</sup>	4o <sup>(11)</sup>	25o	19	1.0
16	3 <sup>-(11)</sup>	1 <sup>-(11)</sup>	2o <sup>(11)</sup>	3 <sup>+(11)</sup>	3o <sup>(11)</sup>	3 <sup>-(11)</sup>	4 <sup>-(11)</sup>	2 <sup>-(11)</sup>	20-	12	0.7
17	2o <sup>(12)</sup>	3 <sup>-(12)</sup>	2 <sup>-(12)</sup>	2 <sup>-(12)</sup>	2 <sup>+(12)</sup>	3o <sup>(12)</sup>	3 <sup>+(12)</sup>	3o <sup>(12)</sup>	20-	11	0.6
18	2 <sup>-(12)</sup>	3 <sup>-(12)</sup>	3 <sup>-(12)</sup>	3 <sup>-(12)</sup>	3 <sup>-(12)</sup>	3 <sup>-(12)</sup>	1 <sup>+(12)</sup>	2 <sup>-(12)</sup>	18o	10	0.5
19	3-	3o	2o	1+	3-	3-	2-	1o	17o	9	0.5
20	2o	1+	1 <sup>+(12)</sup>	1o <sup>(12)</sup>	2 <sup>-(12)</sup>	1 <sup>-(12)</sup>	2 <sup>-(12)</sup>	2+	12o	6	0.3
21	2 <sup>-(12)</sup>	2 <sup>-(12)</sup>	1-	0+	0+	0+	1o	1-	7-	4	0.1
22	2-	0+	0+	0+	0+	1-	1-	1o	5+	3	0.1
23	1o	1+	3-	3o	3+	2o	2+	2-	17+	10	0.5
24	2-	0+	0+	0+	0+	1-	1o	2-	6+	3	0.1
25	1+	1+	2+	2o	2-	2+	2-	1o	14-	6	0.3
26	1o	1+	2o	3-	2+	3-	2o	1+	15+	8	0.4
27	2-	1+	1o	1o	2+	2-	2+	3o	14+	7	0.4
28	4o	4+	4-	6o	8-	6-	5+	3+	40o	60	1.7
29	4o	3-	2o	2+	2o	3-	3o	3-	21+	13	0.7
30	2+	2+	1+	2+	3o	3+	2o	2o <sup>(12)</sup>	19-	10	0.6
									Mean	10	0.45

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/>

<sup>1</sup>Last update: 23:57:58 UTC, July 1, 2024.