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

Nowcast data for March 2024[1]

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
Day	1	2	3	4	5	6	7	8	**Sum**	**Ap**	**Cp**
1	3−	3−	3−	1+	1+	2−	1+	1o	15−	8	0.4
2	2+	1+	1−	1−	1+	0o	0+	1−	7+	4	0.1
3	3−	1−	1−	3+	5−	6−	6−	4−	27o	29	1.3
4	4−	2+	2o	1o	1+(12)	1o(12)	1−(12)	2+(12)	14+	8	0.4
5	3o(12)	1−(12)	2o(12)	2−(12)	2o(12)	1+(12)	2o(12)	1−(12)	13+	7	0.3
6	1o(12)	3o(12)	1+(12)	2−(12)	2−(12)	1o(12)	0o(12)	0+(12)	10o	5	0.2
7	3−(12)	2−(12)	2o(12)	2+(12)	2o(12)	3−(12)	4o(12)	3+(11)	21−	12	0.7
8	3o(12)	3+(12)	2o(12)	0+(12)	2−(12)	1−(12)	2−(12)	4−(12)	16+	10	0.6
9	4o(12)	3+(12)	2+(12)	2o(12)	2−(12)	1o(12)	3−(12)	2−(12)	19−	11	0.6
10	1+(12)	1o(12)	2−(12)	3−(12)	1+(12)	2o(12)	2o(12)	1o(12)	13o	6	0.3
11	1+(12)	1+(12)	2o(12)	1o(12)	0+(12)	1−(12)	0o(12)	1o(12)	8−	4	0.1
12	2+(12)	0+(12)	1o(12)	2−	1+	2−	0+	0+	9o	4	0.2
13	1+	1−	4−	2o	2+	3o	2−	1−	15+	9	0.5
14	1o	2+	2−	2−	1o(12)	1+	2−	3+(12)	14o	7	0.4
15	3+	2+	2o(12)	1+(12)	1+	1−	0+	1−	12o	6	0.3
16	0+	0o	0+	0o	0+	0+	0o	0+	2−	1	0.0
17	0o	0o	0+	0o	0o	0o	0o	0o	0+	0	0.0
18	0+	0+	1−	0o(12)	1−	0+	2o	3−	7o	4	0.1
19	3−	2o	2o	2o	1o	1−	1+	1+	13o	6	0.3
20	2o	0+	1+	1−	0+	0o	1−	2+	8−	4	0.1
21	3−	2+	3o	2+	4+	5o	4+	4o	28o	23	1.1
22	3+	3o	3−	3+	1o	1+	0+	0+	15+	10	0.5
23	3−	5−	4o	4−	4o	4o	5−	6−	33+	32	1.3
24	5−	3+	4−	4−	6+	8+	6+	4o	40+	69	1.7
25	4+	5o	4−	4o	4o	3o	2o	2o	28o	23	1.1
26	3+	3−	1−	3o	2+	2o	3o	3o	20o	12	0.7
27	3o	1o	2+	1o	1−	1−	1−	1+	11−	6	0.3
28	2o	1+	1+	1+	2+	1+	2−	2+	14−	6	0.3
29	2o	2−	2−	1+	2−	1−	0+	1−	10o	5	0.2
30	0+	0+	0+	1−	1o	1+	1−	2o	7−	4	0.1
31	4o	2o	2+	1+	1o	1+	1−	2o	15−	8	0.5
									Mean	11	0.47

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/

[1]Last update: 09:19:09 UTC, April 2, 2024.