

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

Nowcast data for October 2018<sup>1</sup>

Geomagnetic Planetary Indices

Day	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	0o	1+(12)	1-(12)	1+(12)	4-(12)	2+(12)	2o(12)	2+(11)	14-	8	0.4
2	4-	3-	2o	1-	1+	0+(12)	1+(12)	0+(12)	12+	7	0.4
3	1-	1-	1-(12)	2-(12)	1-(12)	1o	2-(12)	2+(12)	9+	5	0.2
4	1o(12)	0+(12)	0+(12)	0+	1-	1+(12)	1+	1o(12)	6+	3	0.1
5	3o	2+	2-	2o	2o	1-	1o	2+(12)	15o	8	0.4
6	3-	1o	1o	1+	0+	0+	0o	0+	7o	4	0.1
7	1-	1-	1o(12)	2+(12)	4-(12)	5o(12)	5-	4o	22o	19	1.0
8	4o(12)	4o	3+	2o	4+	3+	1+(12)	1+(12)	24-	17	0.9
9	3o	2+	3o	3+	3-(12)	3+(12)	2+(12)	3o(12)	23o	14	0.8
10	3o	1-	2-	2o	3+	3-	5-(12)	2+(12)	20+	14	0.8
11	3o	3-	2-	1+(12)	2o(12)	2o	2-	1+(12)	16-	8	0.4
12	1+(12)	2-(12)	1o(12)	1o(12)	0+	1o(12)	1+(12)	1+(11)	9o	4	0.2
13	1o	2+	1+	0+	1+	4o	4-	4-	18-	12	0.7
14	2-	1+	1o	2-	1o	1+	1+	2-	11o	5	0.2
15	3o	2-	2-	2-	2o	2+	2+	2+	17o	8	0.5
16	2o	0+	1-	2-	1+	2-	0+	1-(12)	9-	4	0.1
17	0+	1o	2-	0+	0o	0+	0o	0+	4o	2	0.0
18	0+	0o	0+	0o	0o	0o	0o	0+	1o	1	0.0
19	0+	0o(12)	0+(12)	0+	0+	0o	0+	1-	2+	2	0.0
20	0+	0o	0o	0o	0+	0o	0+	0+	1+	1	0.0
21	0+	0o	0o(12)	2o(12)	2o(12)	1+(12)	1o(12)	1o(12)	8-	4	0.1
22	3-	2-	1+(9)								

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: 08:15:42 UTC, October 22, 2018.