

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

Nowcast data for July 2018¹

Geomagnetic Planetary Indices

Day	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	0+	0+	0+	0+	0o	0o	0+	0+	2o	2	0.0
2	0+	0+	0+ ⁽¹²⁾	0+	1-	1-	0+	0o	3o	2	0.0
3	0o	0+	0o	0+	1+	2-	1-	1o	5+	3	0.0
4	1-	1-	1o	1-	1o	1o	1o	1-	7-	4	0.1
5	2o	1o	0+	2o	3+	4+	5-	4o	22-	17	0.9
6	3+	2-	1-	2o	1o	1-	1-	2o	12o	6	0.3
7	2-	1+	1-	1-	1-	1+	2-	1o	9o	4	0.2
8	1o	1-	1o	1-	1o	0+	1-	1o	6+	3	0.1
9	0+	1-	1-	0+	1-	1-	0+	1-	4+	3	0.0
10	1+	2+	2-	1+	2o	2-	1o	1- ⁽¹²⁾	12o	6	0.3
11	1- ⁽¹²⁾	2- ⁽¹²⁾	2o	2+	3-	2-	2+	2-	15o	7	0.4
12	1+	2o	2o	1+	2-	1+	1+	1+	12+	6	0.3
13	2+	2-	1+	1-	1-	1o	1-	0+	9-	4	0.2
14	1+	1o	1o	1o	1o	0+	1-	0o	6+	3	0.1
15	1o	1-	0+	0+	0+	1-	1-	0+	4+	3	0.0
16	1-	2-	3-	2-	1-	2o	2+	3o	15-	8	0.4
17	1o	3o	3o	1o	1-	1o	0+	1o	11o	6	0.3
18	1- ⁽¹¹⁾	1- ⁽¹¹⁾	1- ⁽¹¹⁾	0+ ⁽¹¹⁾	1- ⁽¹¹⁾	0+ ⁽¹¹⁾	1o ⁽¹¹⁾	1o ⁽¹¹⁾	5+	3	0.1
19	1-	0+	1-	1-	0+	1-	1+	1-	5+	3	0.1
20	2-	1-	1o	2o	2-	1o	2-	2o	12-	5	0.2
21	2o	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/>

¹Last update: 05:15:52 UTC, July 21, 2018.