

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

Nowcast data for May 2018¹

Geomagnetic Planetary Indices

Day	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	0+	0+	1-	0+	0+	0+	1-	1-	4-	2	0.0
2	1o	2-	1+	1o	1-	1-	0+	0o	7-	3	0.1
3	1-	0+	0+	0+	1-	1-	1-	2-	5+	3	0.1
4	0+	1-	1+	1-	1-	1-	1o	1o	6+	3	0.1
5	1-	1o	0+	3-	4-	5-	4o	6-	23-	22	1.1
6	5+	4-	3-	3-	3o	3-	4o	4+	28+	24	1.1
7	4o	4-	3-	2-	3-	3o	2+	3o	23o	15	0.8
8	2+	3o	2+	3-	2+	3+	4-	2+	22o	13	0.7
9	3+	2+	2+	2-	2+	2+	4o	4-	22o	14	0.8
10	3+	2o	3-	2o	2o	3-	1-	2+	18-	9	0.5
11	2-	3+	3+	2-	2+	2-	3+	3+	21-	12	0.7
12	3-	3+	1+	1+	1-	1-	2-	2o	14-	7	0.4
13	1-	2-	2o	2-	2+	2o ⁽¹²⁾	2- ⁽¹²⁾	2+	14+	7	0.3
14	1-	1o	1o ⁽¹²⁾	1- ⁽¹²⁾	1- ⁽¹²⁾	1+ ⁽¹²⁾	1o ⁽¹²⁾	2o ⁽¹²⁾	8+	4	0.1
15	1-	1- ⁽¹²⁾	1o ⁽¹²⁾	0+ ⁽¹²⁾	1- ⁽¹²⁾	1+ ⁽¹²⁾	1o ⁽¹²⁾	1+ ⁽¹²⁾	7o	4	0.1
16	0+ ⁽¹²⁾	0+ ⁽¹²⁾	0+ ⁽¹²⁾	0+ ⁽¹²⁾	1o ⁽¹²⁾	1- ⁽¹²⁾	1+ ⁽¹²⁾	1+ ⁽¹²⁾	6-	3	0.1
17	3-	2-	2-	2+	3-	2+	2o	2o	17+	8	0.5
18	1+	1+	0+	1o	1+	1o	1-	1o	8o	4	0.1
19	0o	0o	0o	0+	1-	1-	1o	1-	3+	2	0.0
20	1-	1o	1-	0+	1-	0+	0o	0+	4o	2	0.0
21	0+	1-	0o	1-	0o	0+	0o	1o	3o	2	0.0
22	0+	1-	2-	1o	2-	1+	2-	2-	10o	5	0.2
23	1+	2o	3-	3-	2+	1+	0+	1+	14o	7	0.4
24	1+	1+	0+	0+	1-	1-	0+	1- ⁽¹²⁾	6-	3	0.1
25	1o	1-	0+	0+	1o	1o	1-	0o	5o	3	0.0
26	0+	1-	0o	0+	1-	0+	1o	1+ ⁽¹²⁾	5-	3	0.0
27	1o	1o	0o ⁽⁵⁾								

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: 07:45:54 UTC, May 27, 2018.