

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

Quicklook data for April 2017¹

Geomagnetic Planetary Indices

Day	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3-	2+	3-	3o	2+	4o	3-	2+	22o	13	0.8
2	2o	2o	2o	1o	2o	2+	1o	0+	13-	6	0.3
3	0+	1-	1-	1+	2 ⁻⁽¹¹⁾	1 ⁺⁽¹¹⁾	0 ⁺⁽¹¹⁾	1 ⁻⁽¹¹⁾	7o	4	0.1
4	2 ⁺⁽¹⁰⁾	4 ⁻⁽¹¹⁾	5 ⁻⁽¹¹⁾	5 ⁻⁽¹¹⁾	2 ⁺⁽¹¹⁾	1 ⁺⁽¹¹⁾	1 ⁻⁽¹¹⁾	3 ⁻⁽¹¹⁾	22+	17	0.9
5	2-	1o	2o	1+	1+	2-	2-	3+	14o	7	0.4
6	1+	0+	1-	1+	2+	3o	1+	1+	12-	6	0.3
7	3o ⁽¹²⁾	2o	2o	2-	1-	1-	2+	3+	16-	8	0.5
8	3+	3o	4-	2+	2o	2o	2+	4+	23o	15	0.8
9	4o	4+	3o	2+	2+	2+	1-	1+	20+	14	0.8
10	2+	0+	0+	0 ⁺⁽¹²⁾	2-	1-	1-	1 ⁺⁽¹²⁾	8-	4	0.1
11	1o	1o	2+	3+	2+	2o	3o	2+	17+	9	0.5
12	3o	2o	1o	1-	0o	0o	0o	0+	7o	4	0.1
13	1-	1-	0+	0o	1-	1+	2o	1+	7o	4	0.1
14	3+	3+	2+	2o	3-	2o	3-	2o	20+	11	0.6
15	3o	2o	2o	0+	1-	1-	1o	1-	10+	6	0.2
16	0+	1-	1o	1o	0o	0+	1-	1o	5o	3	0.0
17	0+	0+	1+	0 ⁺⁽¹²⁾	1o ⁽¹²⁾	0 ⁺⁽¹²⁾	1 ⁻⁽¹²⁾	1o	5+	3	0.1
18	2-	1-	0+	1-	1o	1o ⁽¹²⁾	2-	3-	10-	5	0.2
19	3o	4+	3o	1+	1-	2o	3o	3-	20o	13	0.7
20	4+	6-	4-	4o	3+	3-	3o	3-	29+	26	1.2
21	1-	1o	1o	1-	2o	4+	5+	5-	20-	18	1.0
22	5o	5+	5o	5o	5o	5-	4o	5+	39+	46	1.5
23	4o	4o	5+	4+	5o	5-	4+	4+	36o	37	1.4
24	3+	4-	3+	4-	2o	3+	4-	3o	26o	18	1.0
25	3-	2+	2o	2+	3o	2o	2o	2o	18+	9	0.5
26	3-	1+	2+	1+	2-	2+	2o	2o	16-	8	0.4
27	2o	2+	2+	1o	1-	1-	2-	2-	12+	6	0.3
28	1+	1o	1+	1-	1+	1o	1+	2+	10+	5	0.2
29	2o	1o	2-	1+	1o	1o	2o	2o	12o	6	0.2
30	1+	1-	1-	1o	1-	1+	1+	2o ⁽¹²⁾	9o	4	0.2
									Mean	11	0.51

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 Deutsches GeoForschungsZentrum
 Adolf-Schmidt-Observatorium für Geomagnetismus
 Lindenstr. 7
 D-14823 Niemegk
 F.R. Germany

¹Last update: 00:15:52 UTC, May 1, 2017.