

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

Quicklook data for August 2017¹

Geomagnetic Planetary Indices

Day	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1-	1-	1+	1+	2o	1-	0+	1-	8-	4	0.1
2	1o	1-	0+	1-	2-	1+	1-	1o	7+	4	0.1
3	0+	1-	0+	1o	2-	3+	4o	4-	15o	10	0.6
4	2+	3o	4-	4+	4o	4o	3+	3-	27+	20	1.0
5	2+	4-	3-	2o	3-	3+	4-	3-	23o	14	0.8
6	3-	2+	2o	4o	2+	1+	2+	3-	20-	11	0.6
7	1-	1+	2-	2o	1+	1-	0+	1-	9-	4	0.1
8	1-	1-	1-	1-	1o	1+	2-	1-	7+	4	0.1
9	0+	0+	1o	1o	1o	1-	1o	1+	7-	4	0.1
10	0+	1-	1o	1+	2o	1-	0+	1+	8-	4	0.1
11	1+	1+	1o	1+	1+	1+	3-	2-	12o	6	0.3
12	3-	3o	2-	1+	1+	1-	3o	3-	16+	9	0.5
13	2+	2-	2-	2-	1+	1+	1+	2-	13o	6	0.3
14	2o	1o	0+	1o	1+	1o	1+	1+	9+	4	0.2
15	1-	1o	1-	0+	0o	0+	0+	1+	5-	3	0.0
16	1+	1o	1o	1+	1+	1o	1+	2o	10+	5	0.2
17	3-	2o	4o	5-	4+	3o	3+	3+	27+	21	1.1
18	4-	3-	2-	3o	4-	3-	5-	3-	25-	18	1.0
19	4+	3+	4+	4o	4o	4o	3-	4+	31o	26	1.2
20	4o	5-	3o	2+	2+	3o	3-	3o	25o	18	1.0
21	2o	2o	3-	3-	1+	1o	2o	3-	16+	8	0.4
22	5-	4+	3+	2-	2+ ⁽¹²⁾	2+ ⁽¹²⁾	2- ⁽¹²⁾	4- ⁽¹²⁾	24o	18	1.0
23	3o	4-	3o	2+	4o	4+	5- ⁽¹²⁾	2+ ⁽¹²⁾	27+	21	1.1
24	2+	3+	3-	2o	2+	1+	0+	1-	15o	8	0.4
25	0+	1o ⁽¹²⁾	1o ⁽¹²⁾	1+ ⁽¹²⁾	1+ ⁽¹²⁾	1- ⁽¹²⁾	0+ ⁽¹²⁾	2o ⁽¹²⁾	8o	4	0.1
26	0+	0+	1o	0+	1-	1+	1+	1-	6o	3	0.1
27	2+	1o	1-	2-	1+	3-	3o	3-	15+	8	0.4
28	1-	1-	1-	1-	0+	0+	0o	1o	4+	2	0.0
29	1o	1+	1+	1o	1o	2o	4o	2+	14o	8	0.4
30	2o	2o	1o	0+	0o	0o	0+	0+	6o	3	0.1
31	2-	3o	5o	5o	5o	4o	4-	3- ⁽¹²⁾	30o	28	1.2
									Mean	10	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 Deutsches GeoForschungsZentrum
 Adolf-Schmidt-Observatorium für Geomagnetismus
 Lindenstr. 7
 D-14823 Niemegk
 F.R. Germany

¹Last update: 00:15:53 UTC, September 1, 2017.