

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

Quicklook data for October 2017¹

Geomagnetic Planetary Indices

Day	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3+	2-	3-	2o	2o	3o	2-	3-	19o	10	0.6
2	1o	3o	2-	2-	1+	0+	0+	0+	10-	5	0.2
3	2+	3-	3-	1-	0o	0+	0+	1o	10o	6	0.2
4	2-	2+	0+	0o	1-	0+	1+	2o	9-	4	0.1
5	3-	1o	0+	0o	0+	1-	1o	3+	9+	6	0.3
6	3-	2+	1+	1o	2-	2-	1+	2o	14o	7	0.3
7	1o	0+	0o	0+	0+	1-	1+	1o	5o	3	0.0
8	1+	2o	0+	0o	0+	0+	0+	1-	5+	3	0.1
9	2 ⁻⁽¹²⁾	0+	0o	0+	0o	0o	0o	0+	3-	2	0.0
10	0+	0o	0o	0+	0o	0+	1-	2o	4-	2	0.0
11	3+	4o	5-	4-	4o	5-	4-	3+	31+	26	1.2
12	5o	3o	4o	4+	4o	4-	2+	4o	30+	26	1.2
13	3-	4o	2-	3+	5+	4+	5+	5o	32-	32	1.3
14	5-	4o	5-	5-	4-	4-	3o	3-	31o	27	1.2
15	4o	5-	3-	4o	4o	3+	3-	1o	26+	21	1.1
16	2-	3-	2-	1+	1+	1o	2+	2-	14-	7	0.3
17	1+	1o	1o	1o	2-	1-	1o	1-	8+	4	0.1
18	1o	1+	1-	1-	1-	0o	1o	2+	8-	4	0.1
19	3-	2+	2+	2-	2o	3o	2+	2+	19-	10	0.5
20	3+	2o	2-	1o	2-	0+	1o	2-	13-	7	0.3
21	1+	2-	2-	1+	2o	2+	2o	3o	15+	8	0.4
22	3o	1+	1o	1-	1-	1-	1o	2-	10o	5	0.2
23	2o	1-	1-	2-	1o	1-	0+	1o	8o	4	0.1
24	2-	1-	2o	3-	4+	5-	2+	4+	23-	18	1.0
25	4-	3+	4+	3-	2o	3-	2+	4-	25-	17	0.9
26	3o	2o	3+	3o	4-	4o	3 ⁻⁽¹²⁾	1+	23o	15	0.9
27	2o	1+	1o	1-	0+	0o	1+	1+	8o	4	0.1
28	1o	2o	1+	1+	1-	1o	1-	1o	9o	4	0.2
29	1o	2-	0o	0+	0+	0o	1-	0+	4+	2	0.0
30	1-	1-	0o	0+	0o	0+	0o	0+	2+	2	0.0
31	1+	0o	0o	0+	2-	0o	0o	0 ⁺⁽¹²⁾	4-	2	0.0
									Mean	9	0.42

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.

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¹Last update: 00:15:58 UTC, November 1, 2017.