

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

Quicklook data for September 2017¹

Geomagnetic Planetary Indices

Day	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3+	3-	2o	4-	4-	2o	2-	3+	22+	14	0.8
2	4-	5-	4+	3o	2 ⁻⁽¹⁰⁾	3 ⁺⁽¹⁰⁾	3 ⁻⁽¹⁰⁾	3o ⁽¹⁰⁾	26+	20	1.0
3	3-	3 ⁻⁽¹⁰⁾	1o ⁽¹⁰⁾	2o ⁽¹⁰⁾	3 ⁻⁽¹⁰⁾	2 ⁺⁽¹⁰⁾	1 ⁺⁽¹⁰⁾	2o ⁽¹⁰⁾	17-	8	0.5
4	4-	3o	2-	2o	1+	2+	3+	4+	22-	14	0.8
5	4-	3-	2+	1+	1+	2 ⁺⁽¹²⁾	2 ⁺⁽¹²⁾	1 ⁺⁽¹¹⁾	17+	10	0.5
6	2-	1+	1+	2+	2+	1+	0+	3+	14o	7	0.4
7	3-	4-	3+	3+	3-	2-	3o	7+	28-	32	1.3
8	8-	5-	4+	5o	8o	7+	6-	5-	47+	96	1.9
9	2+	2-	1-	0+	1-	0 ⁺⁽¹²⁾	0o ⁽¹²⁾	0 ⁺⁽¹²⁾	6+	3	0.1
10	0o	0o	0o	0o	0+	2+	2-	3o	7+	4	0.1
11	3+	2+	2o	2-	2+	2+	2+	2+	19-	10	0.5
12	2o	2-	2o	2+	3-	2o	4o	5+	22o	16	0.9
13	5+	3o	3+	2o	1+	1+	1+	0+	18o	14	0.8
14	2o	2o	1o	2+	3+	6-	4o	4o	24+	21	1.1
15	5o	4-	4+	3o	4-	3o	5+	5-	33-	31	1.3
16	5o	5+	3-	4-	4o	4-	3o	3o	30+	27	1.2
17	3o	3o	2o	2+	4o	4-	2+	2-	22o	14	0.8
18	4o	4-	4o	4-	3-	3o	2+	3+	27-	19	1.0
19	2o	1+	1-	1+	1+	2o	3-	2o	13+	6	0.3
20	3o	3o	2-	2o	2o	1-	1+	1-	14+	8	0.4
21	1-	1o	2+	2-	1+	0+	1o	2-	10o	5	0.2
22	1-	1o	1o	1-	1-	1-	2+	2o	9o	4	0.2
23	1 ⁻⁽³⁾										

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: 01:45:48 UTC, September 23, 2017.