IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2025

International quiet and disturbed days

Quietest days	1 – 5 :	23	6A	29A	24A	10A
	6 – 10 :	17A	28A	15A	20A	21A
Most disturbed days	1 – 5 :	1	13	2	3	12

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	5o	6−	8−	7+	7+	5o	7−	4−	48+	98	1.9
2	5−	5−	6o	7o	6o	5+	5+	6−	45−	69	1.7
3	6−	7o	6o	6−	6−	5o	2+	2+	40−	60	1.7
4	1o	3+	3o	4o	5+	5+	4−	3o	29−	27	1.2
5	4−	2−	2o	3o	3−	3+	3−	2o	21o	12	0.7
6	2o	1+	2o	2o	2−	2o	2+	1+	15−	7	0.3
7	2o	2o	3+	4+	2+	3−	4+	4o	25o	18	1.0
8	2−	2o	2o	2+	3o	4−	3+	4o	22o	14	0.8
9	4−	4o	3o	2+	2+	3−	2+	3−	23o	14	0.8
10	3−	1+	2o	2−	2−	2−	2o	3−	16−	8	0.4
11	3+	3−	1+	1+	2+	4o	4o	5−	24−	18	1.0
12	5−	4o	4−	3+	4−	3−	5+	5+	33−	32	1.3
13	7−	5+	5o	5−	6o	5+	6o	6o	45o	69	1.7
14	5−	5+	3o	3−	3o	3o	3−	3−	27o	22	1.1
15	2−	1+	2o	2+	2o	3o	3−	2o	17o	8	0.5
16	2−	3−	4−	2o	2o	2−	2+	2−	18−	9	0.5
17	2−	2o	2−	1+	2+	2+	2+	2+	16o	8	0.4
18	3o	2+	2o	3−	3+	2+	3−	3+	22−	12	0.7
19	2+	2−	1+	1o	1+	2−	4+	3o	17−	10	0.6
20	1+	2o	3−	2+	2+	3o	2+	1−	17−	9	0.5
21	2−	3o	1+	1+	3−	3+	1+	3−	17+	10	0.5
22	3+	2+	2−	2−	2+	2+	2+	2+	18+	9	0.5
23	3−	1+	1o	2−	2−	2−	1o	1−	12−	6	0.3
24	1o	2o	2−	2o	2+	3−	2−	1+	15−	7	0.4
25	1−	1o	1+	1+	3o	3+	4o	4+	19o	14	0.8
26	4+	3+	4−	3+	4+	4o	4o	5+	32+	29	1.3
27	5o	4o	4o	3o	3o	2+	2o	3−	26o	20	1.0
28	2−	2o	3+	2+	2o	1+	2o	2o	17−	8	0.4
29	2−	1+	2−	2o	2−	2−	2+	2+	15−	7	0.3
30	2o	2+	2o	3o	2−	3o	3o	3−	20−	11	0.6
									Mean	21	0.83

Preliminary sudden commencements: none

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