IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2024

International quiet and disturbed days

Quietest days	1 – 5 :	13	22	21	24	12
	6 – 10 :	2	9	1	6	14
Most disturbed days	1 – 5 :	28	7	15*	8*	16*

Geomagnetic Planetary Indices

	Kp three-hourly								daily	
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3−	0+	1−	1o	1+	1+	1−	0o	8o	4	0.1
2	0+	1−	0+	1o	1−	1o	1+	2+	8−	4	0.1
3	2−	1o	1+	2−	2−	1+	2o	4+	15o	9	0.5
4	2+	3−	2o	2o	1o	1−	0+	0+	11+	6	0.3
5	1−	2o	2−	1+	2+	1+	2−	2+	13+	6	0.3
6	2−	1+	2o	1−	2−	2−	0+	0+	10−	5	0.2
7	1o	2+	2+	4−	6+	6−	3o	3o	27+	29	1.3
8	5−	3o	3−	3−	2o	3−	2o	2−	21+	14	0.8
9	1+	1−	1o	1−	2o	1o	2−	1+	10−	5	0.2
10	1+	0+	1−	1o	1−	4−	4o	2o	14−	9	0.5
11	4−	4+	2+	1+	1o	1o	1−	1+	16−	10	0.6
12	1−	1−	1−	1−	1o	1+	1o	1+	7+	4	0.1
13	0+	0+	0+	0+	1o	1o	1o	0o	4+	2	0.0
14	0+	1−	2o	2−	1o	1−	2−	2+	10+	5	0.2
15	2+	2+	2o	3o	5−	3+	3−	4o	24+	17	0.9
16	3−	1−	2o	3+	4−	3o	4o	2−	21o	14	0.8
17	2o	2+	2−	2−	2+	3+	3+	3o	20−	11	0.6
18	2−	3−	3−	3−	3−	3+	2−	1+	19−	10	0.6
19	3−	3o	2o	1+	3+	3−	2o	1o	18o	10	0.6
20	2o	1+	1+	1o	2−	1+	2+	2+	13+	6	0.3
21	1+	1+	1−	0+	0+	0+	1o	1−	6o	3	0.1
22	1+	0+	0+	0+	1−	1o	1−	1−	5+	3	0.1
23	1o	2−	3−	3o	3+	3−	2+	2−	18+	10	0.6
24	2−	0+	0+	0+	1−	1−	1o	1+	6+	3	0.1
25	1+	1+	2o	2o	2−	3−	2−	1o	14−	6	0.3
26	1o	1+	2+	3−	3−	3−	2+	1+	16+	8	0.5
27	2−	1+	1−	1o	2o	2+	2+	3+	15−	8	0.4
28	4−	4o	4o	6o	8−	6−	5+	4−	40o	60	1.7
29	4o	2+	2o	2+	2o	3o	3o	3−	21+	13	0.7
30	2+	2+	1+	3−	3+	4−	2+	2−	20−	11	0.6
									Mean	10	0.47

Preliminary sudden commencements: none

Editor: GFZ German Research Centre for Geosciences
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http://www.gfz-potsdam.de/en/kp-index/