IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

March 2023

International quiet and disturbed days

Quietest days	1 – 5 :	27	13	28	29	17
	6 – 10 :	16K	11K	21	26A	8A
Most disturbed days	1 – 5 :	24	23	15	5	3

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3o	1o	1+	3-	1-	1+	2o	2o	14o	7	0.4
2	1-	1+	2o	2o	1+	2-	3-	4-	15+	8	0.5
3	4-	4-	3+	3+	3+	2o	4o	4o	27+	20	1.0
4	3+	3o	3o	3+	2o	3-	3+	4o	25-	16	0.9
5	3+	3+	4-	3-	4o	3+	4+	4-	28+	21	1.1
6	4-	3o	3-	2o	3-	3o	3-	4-	23+	15	0.8
7	2+	3o	3o	3-	2o	1o	1o	1-	16-	9	0.5
8	0+	2-	2o	2-	1+	1+	3o	2+	14-	7	0.3
9	2o	3o	4o	3+	3o	3o	2+	2o	23-	14	0.8
10	3+	2-	2-	0+	1o	3o	2+	3-	16o	9	0.5
11	3-	2-	1+	0+	1o	1-	1+	3-	12-	6	0.3
12	3o	2o	3o	2+	1-	0+	1-	1-	13-	7	0.4
13	0+	0o	0+	0+	1-	1+	1-	0+	4o	2	0.0
14	3-	4-	3+	3+	3+	3o	3-	4+	26+	18	1.0
15	4-	6-	4o	4o	3o	2o	2o	6-	30o	30	1.3
16	4-	2+	1-	1o	0o	0+	1-	0+	9o	6	0.3
17	0+	1+	2-	2+	2+	1-	0+	2o	11o	5	0.2
18	2o	3-	2o	2+	2+	1+	2+	1+	16+	8	0.4
19	2-	3-	2o	1+	2-	2+	3+	2-	17-	9	0.5
20	3o	0+	0+	2o	4-	4o	1+	2+	17o	11	0.6
21	2+	1o	2-	2o	1o	2+	1+	2o	14-	6	0.3
22	4-	4-	3o	3+	2+	3o	3+	0+	23-	15	0.9
23	1-	2-	3o	5-	7-	5-	6+	7o	35-	55	1.6
24	7+	8o	6+	4o	2+	4-	5-	4+	41-	73	1.8
25	3o	2o	4-	4-	3-	2+	3-	2+	22+	14	0.8
26	3-	3-	2-	1-	1-	1o	3-	2-	14-	7	0.4
27	0+	0+	0+	0+	0+	1-	1o	1o	4+	3	0.0
28	1+	0+	0+	1-	2-	1o	1-	1o	7o	4	0.1
29	2o	1-	1-	1-	2-	1+	1+	2-	10o	5	0.2
30	3o	2+	2+	3o	3-	4-	5o	3-	25-	18	1.0
31	4o	4+	3+	3+	2+	2+	3o	4o	27-	19	1.0
									Mean	14	0.64

Preliminary sudden commencements: none

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