IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

February 2022

International quiet and disturbed days

Quietest days	1 – 5 :	26	9	15	8	17
	6 – 10 :	18	1K	24K	7	23
Most disturbed days	1 – 5 :	4	3	10	11*	22*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2-	2-	1-	1-	1+	1-	0+	3+	10+	6	0.3
2	4o	3-	1-	0+	2-	4-	2-	1+	16o	10	0.6
3	2o	4+	5o	5+	4o	3o	3o	3-	29+	26	1.2
4	4o	4o	4-	4-	4o	5+	5o	4o	34-	32	1.3
5	3-	3o	2o	2+	3o	3-	3-	2-	20o	11	0.6
6	4-	3o	3-	3o	3o	2-	3-	3-	22+	14	0.8
7	2+	1+	1o	2-	1o	2+	1+	2o	13o	6	0.3
8	1+	0+	1-	1-	1o	1+	2o	1o	8+	4	0.1
9	0+	0o	0o	0+	0+	0o	0o	2o	3o	2	0.0
10	3-	3-	2o	2o	3-	5-	5o	4+	26o	21	1.1
11	4o	3o	2o	4o	1+	3-	4+	4o	25+	19	1.0
12	3+	3o	2+	2-	3-	3-	3+	3o	22o	13	0.8
13	4-	3o	2+	3-	3o	3+	2+	3o	23+	14	0.8
14	3-	2-	2+	2-	1+	2o	1+	1-	14-	7	0.3
15	2o	2o	1-	1-	1-	1-	0+	0+	7+	4	0.1
16	1o	2o	2-	1+	2+	3-	3o	3-	17-	9	0.5
17	2+	1+	1o	1o	1o	0o	1o	1+	9o	4	0.2
18	0o	0o	1+	1+	2-	2-	3-	2o	11-	5	0.2
19	2+	3-	1+	1+	2o	3-	1+	2+	16o	8	0.4
20	5-	3+	2+	2-	1-	2o	3o	2-	19+	13	0.7
21	1-	1-	2o	2+	4o	3-	3o	3-	18o	11	0.6
22	3o	4+	5-	3+	2o	0+	2o	2-	21+	16	0.9
23	1-	0+	2o	2-	2o	2o	2-	2+	13-	6	0.3
24	3-	3o	2+	0+	0o	0+	0o	1+	10o	6	0.3
25	2o	2+	3o	3+	2+	0+	0o	1o	14+	8	0.4
26	0o	0o	1-	0+	0o	0o	0o	0o	1o	1	0.0
27	1-	2-	4-	3+	3o	3o	2o	1+	19-	11	0.7
28	2-	2+	1+	2o	2o	2-	2o	1+	14+	6	0.3
									Mean	10	0.53

Preliminary sudden commencements: none

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