IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

June 2022

International quiet and disturbed days

Quietest days	1 – 5 :	4	30	3	5	2
	6 – 10 :	10	9	8	29	1
Most disturbed days	1 – 5 :	26	15*	25*	13*	17*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	2o	2o	1+	1+	1−	1o	0+	1o	10−	5	0.2
2	0+	0+	0+	1o	1+	1o	1+	2−	7+	4	0.1
3	1o	1−	1o	1−	1−	1−	1−	1+	7−	4	0.1
4	0+	1−	1o	0+	0+	1−	1−	0+	4+	3	0.0
5	0+	1−	1−	1o	1o	1o	2−	1−	7o	4	0.1
6	2−	1+	1+	3o	2+	2o	3−	3−	17o	9	0.5
7	2o	2+	1+	2+	1o	1+	1o	2+	14−	6	0.3
8	2o	0o	1−	2−	0+	0+	2o	1o	8o	4	0.1
9	1+	1+	1−	1o	1+	1o	1o	1+	9o	4	0.2
10	2o	1−	0+	1+	2−	1−	0+	0+	7+	4	0.1
11	2o	2o	3o	1o	1+	2−	1+	2−	14o	7	0.3
12	1+	2o	2−	2+	3−	3o	2+	2−	17o	9	0.5
13	4−	5−	2+	2−	2o	3−	2o	2−	21−	14	0.8
14	2−	2−	2−	1+	2−	2−	2o	2+	14o	6	0.3
15	2−	3+	4−	3o	4+	4o	2−	2o	24−	17	0.9
16	1+	2+	2+	2+	3o	2o	2o	4−	19o	10	0.6
17	3o	2+	2+	3o	3o	2+	3+	2+	22−	12	0.7
18	3+	3−	2−	2+	1−	2−	3o	4+	20−	13	0.7
19	3+	3o	2−	2+	2+	3−	1+	1−	17+	10	0.5
20	1+	1o	2+	2+	3+	3−	3+	1+	18−	10	0.6
21	2−	2−	1o	2+	2−	2−	1+	3−	14o	7	0.3
22	2o	2−	3o	2o	2+	2−	3−	2+	18−	9	0.5
23	3−	3o	2o	2+	1+	2−	3o	2o	18o	10	0.5
24	2+	0+	0+	0+	1−	1+	3o	3−	11o	6	0.3
25	2+	2−	2o	2−	2o	3−	4+	5−	21+	15	0.8
26	5−	2+	2−	4+	4o	3o	4o	4−	28−	22	1.1
27	4o	4o	3−	0+	1−	0+	1+	2−	15o	10	0.6
28	1+	2+	2o	1+	1+	0+	2−	3+	14−	7	0.4
29	2−	1+	2−	2−	2−	0+	0+	1−	9+	4	0.2
30	1o	1−	1o	1−	1−	0+	1−	1−	6−	3	0.1
									Mean	8	0.41

Preliminary sudden commencements: none

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