IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

February 2017

International quiet and disturbed days

Quietest days	1 – 5 :	14	26	15	12	8
	6 – 10 :	11	21	13	25K	9
Most disturbed days	1 – 5 :	1	2	17*	3*	24*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	4+	3+	3+	3o	4o	5o	3+	5o	31+	28	1.2
2	3+	4−	4−	3+	3−	4−	4−	4+	28+	21	1.1
3	3+	4−	4+	2+	3o	3+	3o	3o	26o	18	1.0
4	2+	3+	3−	2o	2o	2−	2+	2+	19−	10	0.5
5	3o	4−	3o	2o	3−	3+	4−	2o	23+	15	0.8
6	3o	3o	2−	2−	3−	3o	2+	4−	21o	12	0.7
7	3−	2+	1o	1+	3−	2−	2−	1+	15−	7	0.4
8	1o	0o	1−	1o	2−	2−	1o	1+	8+	4	0.1
9	2o	1+	1o	2−	1o	2o	2+	2+	14−	6	0.3
10	2+	1o	2o	1+	2o	2+	1+	2+	15−	7	0.3
11	3−	1o	1−	1−	0+	0o	1−	0+	6+	4	0.1
12	1−	0o	0+	0+	0+	1+	2−	0+	5o	3	0.0
13	2+	1+	0+	1−	0+	2o	2−	1+	10o	5	0.2
14	0o	0o	0o	0o	0o	0+	1−	1−	2−	1	0.0
15	0o	0o	1−	1−	1−	1−	1+	1−	5−	2	0.0
16	1−	2o	2+	1−	2+	3+	2+	2o	16−	8	0.4
17	2−	4−	4+	4o	2+	3+	3−	4o	26o	19	1.0
18	4+	4+	2+	2−	1+	2o	3o	3+	22+	16	0.9
19	3o	3+	2+	1o	1+	3−	3o	0+	17o	10	0.6
20	0+	3+	2−	2−	2o	3−	3o	1+	16o	9	0.5
21	2o	2o	1−	0+	0+	1−	0o	2o	8o	4	0.1
22	4−	3o	2+	2+	1o	2−	2−	1−	16+	9	0.5
23	2−	2+	2o	2−	2+	3+	2+	3o	19−	10	0.6
24	5−	3+	3o	4o	3+	3−	2−	3−	25+	18	1.0
25	3−	3−	2−	1+	1−	0+	0+	2−	11+	6	0.3
26	1−	1o	0o	0+	1−	0o	0o	0o	3−	2	0.0
27	1−	2−	1o	1+	1+	1o	3o	3−	13−	7	0.3
28	3−	2+	2−	1+	1+	1−	2+	3−	15o	8	0.4
									Mean	10	0.48

Preliminary sudden commencements: none

Editor: GFZ Deutsches GeoForschungsZentrum
Adolf-Schmidt-Observatorium für Geomagnetismus
Lindenstr. 7
D-14823 Niemegk
F.R. Germany