IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

November 2014

International quiet and disturbed days

Quietest days	1 – 5 :	29	26	13	28	3
	6 – 10 :	25	24	1A	27A	6A
Most disturbed days	1 – 5 :	10	4	16	15*	5*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	1–	1o	3–	2+	3–	2o	1o	0+	13–	7	0.3
2	2o	1o	0+	1o	3o	3+	2+	1–	14–	8	0.4
3	2o	2–	1o	1+	1–	0+	0+	1+	9–	4	0.1
4	1+	1o	2+	4–	4o	3+	5–	5–	25o	20	1.0
5	3+	3+	3o	4–	2+	2–	2o	3–	22o	13	0.8
6	1+	2o	2o	2–	2+	1o	1o	3o	14+	7	0.4
7	3o	3o	2–	3–	2o	2+	2+	3+	20+	11	0.7
8	2–	1o	2o	2o	2+	2o	1o	3o	15o	7	0.4
9	3–	2+	2–	1o	2–	2+	3–	3–	17o	9	0.5
10	4o	3o	3–	4+	4–	4+	3o	2+	27+	20	1.0
11	2+	2+	2–	2+	2o	1+	2–	5–	18+	11	0.6
12	4–	2+	2o	1o	1–	1o	1o	2o	14–	8	0.4
13	1+	2–	1–	2–	1o	1–	1–	1–	8+	4	0.1
14	3o	3o	3–	1o	2+	2o	3+	3o	20+	12	0.7
15	3–	3+	3o	3+	3o	1o	3–	4+	23+	16	0.9
16	4–	4o	4–	3+	3+	4–	3–	3o	27+	20	1.0
17	2o	1+	1o	2o	3+	3–	3+	2o	18–	10	0.5
18	3–	3–	2+	2o	3o	3–	1o	1+	18–	10	0.5
19	3+	0+	1+	2o	2o	1+	3–	1o	14o	8	0.4
20	3o	2o	2o	3–	1+	2+	3+	2–	18+	10	0.6
21	4–	3+	2–	3–	2+	2+	3o	2+	21+	12	0.7
22	3–	2+	2–	2–	1+	1o	2+	3+	16+	9	0.5
23	2–	2o	2o	2+	3–	2+	3–	1o	17–	8	0.4
24	2+	1+	1o	1+	2–	2+	2o	1o	13o	6	0.3
25	1o	1o	0+	1+	1+	2o	2–	1o	10–	5	0.2
26	1o	1o	1o	1o	2o	0o	0o	1o	7o	3	0.1
27	1+	3–	2–	1o	2o	2o	2o	2o	15–	7	0.3
28	0+	0o	0o	0+	2+	2–	1o	1o	7–	3	0.1
29	1–	1–	1+	1–	1o	1+	1+	1o	8o	4	0.1
30	1o	2o	2o	1+	1o	3–	3–	3–	15+	8	0.4
									Mean	9	0.48

Preliminary sudden commencements: 1 d 7 h 05 m
2 d 9 h 43 m
10 d 2 h 21 m

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