IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

September 2000

International quiet and disturbed days

Quietest days	1 – 5 :	10	14	11	9	22
	6 – 10 :	23A	3A	29A	5A	13A
Most disturbed days	1 – 5 :	18	17	30	19	16

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	3+	3-	4-	3+	3-	3-	4-	3-	25-	16	0.9
2	4o	4-	4+	4+	4o	4o	2+	2+	29o	23	1.1
3	1-	2o	1-	1-	1+	2-	3o	3-	13-	7	0.3
4	1+	1o	2-	2-	3-	3o	6-	4o	21o	18	1.0
5	1+	2-	1+	1o	1+	2+	3o	2+	14+	7	0.4
6	1+	1-	1+	0+	2+	4o	4-	4o	18-	12	0.7
7	3o	3-	3o	3-	3-	3+	3+	3+	24o	15	0.8
8	3o	2o	3-	4-	4-	4-	3o	4-	25+	17	0.9
9	2+	2o	2-	1+	2o	1o	0+	0o	11-	5	0.2
10	0o	0+	1-	2-	1o	1+	2-	1+	8o	4	0.1
11	0o	0o	0+	1o	1+	2+	1+	2-	8o	4	0.1
12	2o	3+	3-	4o	4+	3o	4+	4o	28-	21	1.1
13	4o	4-	2-	1-	1+	1+	1o	2-	15+	10	0.5
14	1o	2o	2-	1-	1-	1o	1o	1o	9o	4	0.2
15	0+	3-	1-	1o	1o	2-	3+	5o	16-	12	0.7
16	4-	3o	3-	3+	3o	4-	4+	6+	30o	29	1.3
17	5-	4o	2+	3o	4o	5-	5+	8+	36+	56	1.6
18	8-	6-	5o	6o	6o	6o	3o	3o	42+	70	1.8
19	3o	3o	3o	5o	6o	4o	3o	4-	31-	30	1.3
20	4-	4-	1o	3-	3+	2o	2-	2-	20-	12	0.7
21	2o	3-	2o	3o	3-	2-	2o	2-	18-	9	0.5
22	3-	2+	2-	1+	2-	1+	2-	1-	13+	6	0.3
23	2o	3o	2-	1o	2-	2-	1+	1o	13+	7	0.3
24	0+	1+	1-	1o	1+	3o	5o	3+	16o	12	0.7
25	3-	3-	3o	3+	3+	4o	4-	4o	27-	19	1.0
26	5-	4o	4-	4-	4+	3o	3o	3+	30-	24	1.1
27	3-	3-	3+	3-	2+	2+	2o	3-	21-	11	0.7
28	2+	4-	2-	3+	3+	3-	1o	1-	19-	12	0.7
29	2o	2+	1-	2+	2o	2-	2-	2-	14+	7	0.3
30	3+	4o	5+	5o	6-	5o	5o	6+	40-	51	1.6
									Mean	18	0.76

Preliminary sudden commencements: 6 d 17 h 00 m
17 d 14 h 28 m
18 d 14 h 43 m

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