

SERVICE INTERNATIONAL DES INDICES GEOMAGNETIQUES  
 INTERNATIONAL SERVICE OF GEOMAGNETIC INDICES



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CONTENTS		
<b>Rapid Variations</b>	- provisional determination of ssc and sfe	September 2008
<b>Classification of days</b>	- five international quietest days and most disturbed days	September 2008
<b>aa</b>	- hemispheric N, S, daily values and planetary half day and daily values	September 2008
<b>Quiet periods</b>	- musical diagram of aa (latest values)	Sept. up to 16 Nov. 2008
	- truly magnetically very quiet (C) and quiet (K) periods of 24 and 48 hours, and 5 international quietest days (*)	September 2008
<b>am, Km</b>	- three hour indices values musical diagram of Km	September 2008
<b>Am, ΣKm</b>	- daily values	September 2008
<b>Ap, ΣKp</b>	- daily values	September 2008
	- monthly tables of hourly indices	September 2008

Explanations about published data are given in Special Issue 1994 of ISGI Monthly Bulletin.

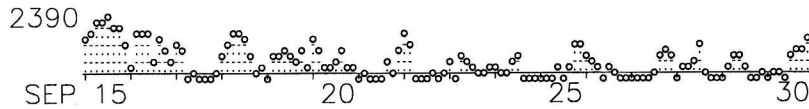
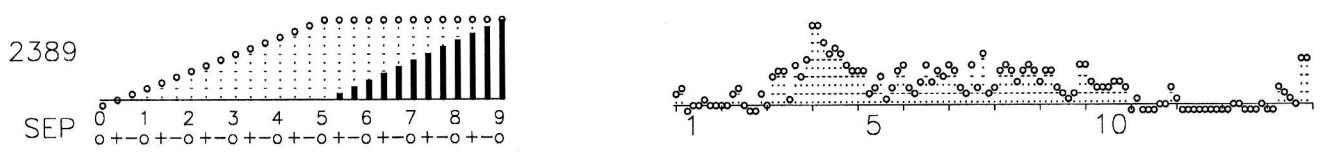
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PRELIMINARY REPORT ON RAPID VARIATIONS		SEPTEMBER 2008
<b>SSC - Storm Sudden Commencements</b>		<b>SFE - Solar Flare Effects</b>
03 15 43	B: LER* ESK* HAD* GUI C: NGK* BDV* HRB MMB KAK KNY	NONE
14 19 13	B: LER* ESK* HAD* GUI C: NUR NGK VAL DOU BDV CLF NAG*	
30 12 34	A: LER* ESK* HAD* GNA B: GUI* C: NUR NGK* BDV* CLF*	
REPORTING OBSERVATORIES (up to 03/11/2008) :		
SOD NUR LER ESK NGK VAL HAD DOU BDV CLF HRB NAG GCK MMB EBR SPT KAK KNY GUI HYB GNA CNB		
	<b>FIVE INTERNATIONAL QUIETEST DAYS</b>	<b>FIVE INTERNATIONAL MOST DISTURBED DAYS</b>
<b>September 2008</b>	13    12    29    21    24	4    15*    8*    7*    16*

SEPTEMBER 2008										Geomagnetic Indices				(provisional)				Daily Average and Sum			
	aa				quiet days	am and Km for each three hour interval								and Sum							
	N	S	am	pm		D	1	2	3	4	5	6	7	8	Am	Σ Km	Ap	Σ Kp			
1	6	6	6	6	6	CC	7 1o	8 1+	1 0o	2 0+	2 0+	4 1-	3 0+	3 0+	4	4+	3	5+			
2	6	5	6	5	5	CC	3 0+	2 0+	6 1o	8 1+	3 0+	0 0o	1 0o	6 1o	4	4+	3	5+			
3	20	14	11	23	17		3 0+	14 2o	17 2+	17 2+	5 1-	21 3-	15 2o	27 3o	15	15+	8	15+			
4	57	50	70	37	53		101 5o	98 5o	51 4o	40 3+	45 4-	34 3+	24 3-	19 2+	52	29+	31	30+			
5	13	9	10	12	11	C	17 2+	18 2+	7 1o	9 1+	16 2o	5 1-	10 1+	20 2+	13	13+	7	14-			
6	23	12	16	19	18		23 3-	10 1+	7 1o	12 2-	24 3-	12 2-	17 2+	14 2o	15	15+	8	16o			
7	19	17	15	21	18		23 3-	17 2+	8 1+	6 1o	23 3-	10 1+	38 3+	6 1o	16	16-	9	16-			
8	25	16	17	24	21		8 1+	19 2+	21 3-	17 2+	12 2-	18 2+	24 3-	17 2+	17	18-	9	18-			
9	11	6	8	10	9	CK	13 2-	18 2+	17 2+	9 1+	7 1o	5 1-	7 1o	24 3-	13	13o	6	12+			
10	7	8	8	8	8	CC	21 3-	13 2-	10 1+	10 1+	10 1+	11 2-	13 2-	8 1+	12	13o	5	10-			
11	5	3	2	6	4	CC	1 0o	4 1-	1 0o	1 0o	1 0o	3 0+	3 0+	10 1+	3	3-	2	4-			
12	3	3	4	2	3	CC*	5 1-	1 0o	0 0o	1 0o	0 0o	0 0o	1 0o	1 0o	1	1-	1	1o			
13	2	2	2	2	2	CC*	1 0o	1 0o	2 0+	2 0+	0 0o	0 0o	0 0o	2 0+	1	1o	0	1-			
14	12	9	5	16	11	K	0 0o	1 0o	9 1+	7 1o	5 1-	2 0+	30 3o	33 3o	11	9+	6	10-			
15	38	30	31	37	34		18 2+	21 3-	39 3+	37 3+	42 4-	27 3o	28 3o	15 2o	28	23+	17	25o			
16	22	14	18	19	18		4 1-	25 3-	24 3-	22 3-	6 1o	20 2+	13 2-	6 1o	15	15-	9	16o			
17	6	6	8	4	6	CK	16 2o	13 2-	1 0o	2 0+	1 0o	0 0o	0 0o	3 0+	5	4+	3	6+			
18	10	17	16	11	13	CC	9 1+	15 2o	23 3-	26 3-	17 2+	8 1+	3 0+	4 1-	13	13+	6	13+			
19	7	8	5	10	8	CC	1 0o	8 1+	9 1+	12 2-	10 1+	7 1o	13 2-	5 1-	8	9o	4	8+			
20	5	5	6	4	5	CC	17 2+	13 2-	5 1-	4 1-	6 1o	11 2-	4 1-	4 1-	8	9+	4	7o			
21	5	5	2	8	5	CC*	1 0o	2 0+	1 0o	1 0o	1 0o	6 1o	3 0+	11 2-	3	3+	2	3o			
22	8	6	11	3	7	CC	24 3-	15 2o	0 0o	0 0o	0 0o	3 0+	1 0o	2 0+	6	5+	4	6+			
23	7	5	6	7	6	CC	6 1o	0 0o	9 1+	6 1o	4 1-	2 0+	2 0+	4 1-	4	5+	3	5-			
24	4	5	4	5	4	CC*	4 1-	3 0+	3 0+	7 1o	8 1+	1 0o	0 0o	1 0o	3	4-	2	4o			
25	12	5	4	13	8	CC	1 0o	0 0o	1 0o	5 1-	1 0o	5 1-	16 2o	15 2o	6	5+	3	6o			
26	4	5	5	4	5	CC	9 1+	6 1o	4 1-	1 0o	5 1-	2 0+	0 0o	1 0o	4	4o	2	4+			
27	6	4	2	8	5	CC	0 0o	1 0o	1 0o	1 0o	3 0+	8 1+	12 2-	8 1+	4	5-	3	5+			
28	6	5	4	6	5	CC	1 0o	4 1-	5 1-	6 1o	14 2o	3 0+	1 0o	0 0o	4	5-	2	4o			
29	5	6	6	4	5	CC*	0 0o	5 1-	10 1+	10 1+	5 1-	1 0o	1 0o	3 0+	4	4+	2	4o			
30	10	11	3	18	10	KC	0 0o	2 0+	2 0+	0 0o	9 1+	13 2-	13 2-	20 2+	7	8-	4	8+			

ROT DAY IN SOLAR ROTATION INTERVAL Three-hour indices Km (provisional) SEP 2008



ROT DAY IN SOLAR ROTATION INTERVAL Three-hour indices aa (logscale) SEP-NOV 2008

