

SERVICE INTERNATIONAL DES INDICES GEOMAGNETIQUES
INTERNATIONAL SERVICE OF GEOMAGNETIC INDICES



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

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PRELIMINARY REPORT ON RAPID VARIATIONS		AUGUST 2008	
SSC - Storm Sudden Commencements		SFE - Solar Flare Effects	
08 23 44	C: NGK* BDV* NAG* SPT HYB	04 0841-0853	NAG
		29 1749-1800	GUI

REPORTING OBSERVATORIES (up to 30/09/2008) :

NUR LER ESK NGK VAL HAD DOU BDV CLF HRB NAG MMB EBR SPT KAK KNY GUI HYB GNA CNB

	FIVE INTERNATIONAL QUIETEST DAYS					FIVE INTERNATIONAL MOST DISTURBED DAYS				
August 2008	25	2	26	24	30	9	18*	10*	19*	17*

Directeur de la Publication : M. MENVIELLE - Edité le 03/11/2008 par E. LEMAULF

Collaborateurs : L.F.ALBERCA SILVA - P. CUGNON - T. KAMEI - M. MENVIELLE - M. SIEBERT - M. SUGIURA

Bureau des Publications SIIG - fondé par A. BERTHELIER

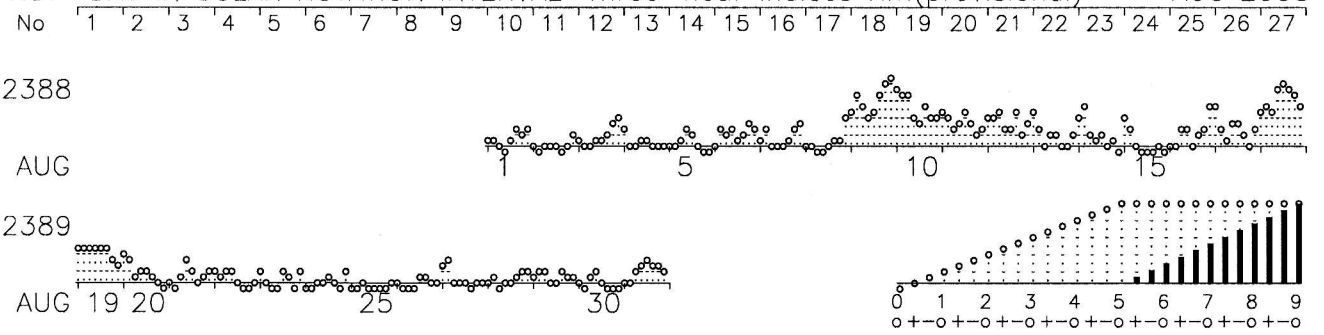
CETP 4, avenue Neptune - 94107 SAINT MAUR DES FOSSES CEDEX - FRANCE

Téléphone : +33 +1 45 11 42 47 - Télécopie : +33 +1 48 89 44 33 Email : Michel.Menvielle@cetp.ipsl.fr

Web : <http://isgi.cetp.ipsl.fr/>

AUGUST 2008		Geomagnetic Indices (provisional)												Daily Average and Sum				
	aa				D	quiet days	am and Km for each three hour interval								Am Σ Km Ap Σ Kp			
	N	S	am	pm			1	2	3	4	5	6	7	8	Am	Σ Km	Ap	Σ Kp
1	10	6	5	11	8	CC	5 1-	4 1-	2 0+	1 0o	4 1-	8 1+	7 1o	8 1+	5	6o	4	7o
2	5	3	3	5	4	CC*	2 0+	0 0o	3 0+	3 0+	3 0+	1 0o	3 0+	7 1o	3	3-	2	3o
3	9	5	3	10	7	CC	4 1-	3 0+	2 0+	4 1-	4 1-	7 1o	11 2-	14 2o	6	7+	4	7o
4	8	4	6	6	6	CC	9 1+	3 0+	3 0+	5 1-	4 1-	2 0+	2 0+	2 0+	4	4+	3	5+
5	4	5	4	5	4	CC	3 0+	2 0+	4 1-	8 1+	6 1o	2 0+	1 0o	1 0o	3	4o	2	4-
6	11	9	8	12	10	CC	3 0+	8 1+	7 1o	9 1+	5 1-	7 1o	11 2-	9 1+	7	9-	4	9-
7	10	4	5	9	7	CC	4 1-	8 1+	2 0+	3 0+	2 0+	5 1-	8 1+	12 2-	6	7-	4	8-
8	9	3	2	10	6	CK	2 0+	3 0+	1 0o	0 0o	3 0+	5 1-	4 1-	14 2o	4	4+	3	5o
9	48	30	23	54	39		17 2+	34 3+	22 3-	16 2o	17 2+	36 3+	51 4o	68 4+	33	24+	21	26o
10	25	24	30	19	25		42 4-	40 3+	35 3+	16 2o	13 2-	23 3-	16 2o	14 2o	25	21-	12	20-
11	13	13	14	12	13	C	20 2+	14 2o	10 1+	13 2-	17 2+	11 2-	7 1o	8 1+	13	14-	6	12-
12	17	10	12	15	13	CC	16 2o	16 2o	17 2+	10 1+	10 1+	17 2+	6 1o	11 2-	13	14o	6	13+
13	10	6	10	7	8	CC	17 2+	9 1+	3 0+	6 1o	7 1o	2 0+	3 0+	6 1o	7	8-	4	8-
14	11	8	13	6	10	CC	16 2o	24 3-	7 1o	4 1-	7 1o	3 0+	4 1-	1 0o	8	8+	5	9+
15	8	5	9	4	6	CC	15 2o	9 1+	3 0+	1 0o	1 0o	1 0o	2 0+	1 0o	4	4o	2	5-
16	9	7	6	11	8	CC	2 0+	3 0+	10 1+	8 1+	2 0+	6 1o	8 1+	25 3-	8	9-	4	7o
17	13	9	12	11	11	C	25 3-	9 1+	5 1-	12 2-	11 2-	7 1o	3 0+	8 1+	10	11-	7	13o
18	36	31	23	45	34		17 2+	26 3-	20 2+	46 4-	58 4o	42 4-	38 3+	21 3-	34	25-	19	26+
19	24	16	20	20	20		20 2+	17 2+	20 2+	19 2+	17 2+	20 2+	13 2-	8 1+	17	17o	9	18-
20	9	6	9	6	8	CK	15 2o	12 2-	5 1-	7 1o	6 1o	5 1-	2 0+	1 0o	7	7+	4	8o
21	6	6	5	7	6	CC	2 0+	0 0o	4 1-	11 2-	7 1o	2 0+	4 1-	7 1o	5	6-	3	5+
22	5	6	7	4	5	CC	6 1o	4 1-	7 1o	6 1o	2 0+	0 0o	0 0o	2 0+	3	4+	3	5+
23	6	5	3	8	5	CC	7 1o	2 0+	0 0o	1 0o	6 1o	4 1-	1 0o	6 1o	3	4o	3	5o
24	4	4	2	6	4	CC*	1 0o	0 0o	3 0+	2 0+	4 1-	3 0+	1 0o	7 1o	3	3-	2	3o
25	3	2	2	3	2	CC*	1 0o	0 0o	3 0+	1 0o	1 0o	1 0o	1 0o	2 0+	1	1-	1	1o
26	5	4	2	7	4	CC*	2 0+	1 0o	1 0o	1 0o	5 1-	4 1-	3 0+	3 0+	3	2+	2	3-
27	5	3	5	3	4	CC	9 1+	12 2-	2 0+	3 0+	2 0+	1 0o	2 0+	2 0+	4	5-	3	6o
28	8	2	3	7	5	CC	3 0+	5 1-	0 0o	2 0+	2 0+	4 1-	6 1o	7 1o	4	4+	3	5+
29	6	3	4	5	5	CC	5 1-	7 1o	6 1o	2 0+	2 0+	6 1o	4 1-	4 1-	5	6-	3	5o
30	4	4	5	3	4	CC*	3 0+	1 0o	5 1-	6 1o	2 0+	1 0o	1 0o	1 0o	3	2+	2	3+
31	8	8	8	9	8	CC	3 0+	3 0+	6 1o	8 1+	11 2-	8 1+	9 1+	6 1o	7	8+	4	8-

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



ROT DAY IN SOLAR ROTATION INTERVAL Three-hour indices aa (logscale) AUG-OCT 2008

