

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.

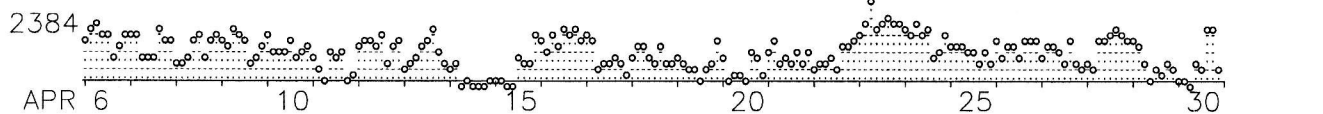
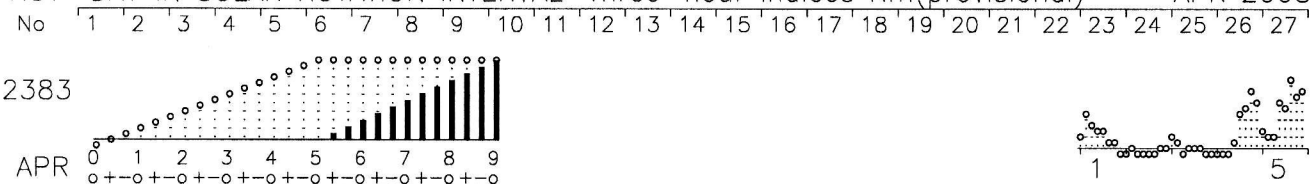
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PRELIMINARY REPORT ON RAPID VARIATIONS		APRIL 2008								
SSC - Storm Sudden Commencements		SFE - Solar Flare Effects								
04 15 04	B: LER* ESK* HAD* C: NGK* DOU BDV* CLF*	10	1340-1353 NAG GUI							
15 13 40	A: DOU B: NGK* BDV* CLF* NAG*									
30 15 56	A: LER* ESK* HAD* DOU B: CLF* NAG* C: NGK* BDV* SPT*									
Si										
15 13 40	B: LER* ESK* HAD*									
REPORTING OBSERVATORIES (up to 02/06/2008) :										
NUR LER ESK NGK VAL HAD DOU BDV CLF NAG GCK MMB EBR SPT KAK KNY GUI HYB GNA CNB										
	FIVE INTERNATIONAL QUIETEST DAYS		FIVE INTERNATIONAL MOST DISTURBED DAYS							
April 2008	2	14	3	20	1	23	6	5*	24*	16*

APRIL 2008		Geomagnetic Indices (provisional)												Daily Average and Sum				
	aa				quiet days	am and Km for each three hour interval								Am Σ Km Ap Σ Kp				
	N	S	am	pm		D	1	2	3	4	5	6	7	8	Am	Σ Km	Ap	Σ Kp
1	7	10	11	6	9	CC*	6 1o	17 2+	13 2-	9 1+	9 1+	4 1-	4 1-	0 0o	8	9o	4	9-
2	3	2	2	3	2	CC*	0 0o	2 0+	1 0o	0 0o	1 0o	1 0o	2 0+	3 0+	1	1o	1	2o
3	4	5	4	4	4	CC*	7 1o	4 1-	0 0o	3 0+	3 0+	3 0+	1 0o	1 0o	3	3-	2	4-
4	22	13	4	31	17		0 0o	1 0o	1 0o	5 1-	19 2+	24 3-	44 4-	32 3o	16	12+	11	15o
5	36	28	19	45	32		9 1+	7 1o	6 1o	31 3o	24 3-	64 4+	37 3+	43 4-	28	20+	18	23-
6	36	24	37	24	30		21 3-	40 3+	42 4-	31 3o	28 3o	13 2-	19 2+	30 3o	28	23-	20	26+
7	28	19	21	26	24		27 3o	28 3o	11 2-	11 2-	11 2-	40 3+	21 3-	24 3-	22	20-	13	21+
8	27	17	14	31	22		9 1+	10 1+	11 2-	24 3-	27 3o	13 2-	21 3-	30 3o	18	17+	10	18+
9	23	20	26	17	22		26 3-	17 2+	37 3+	28 3o	22 3-	10 1+	12 2-	18 2+	21	19+	13	22-
10	20	16	16	20	18		29 3o	15 2o	14 2o	14 2o	21 3-	12 2-	14 2o	18 2+	17	18-	9	18o
11	10	10	11	10	10	C	12 2-	7 1o	2 0+	16 2o	13 2-	15 2o	2 0+	5 1-	9	10-	5	10-
12	25	20	23	22	23		19 2+	26 3-	24 3-	20 2+	30 3o	9 1+	20 2+	21 3-	21	19+	13	21+
13	18	22	13	27	20		7 1o	9 1+	13 2-	18 2+	23 3-	34 3+	14 2o	9 1+	16	16-	8	15+
14	3	4	4	2	3	CK*	7 1o	8 1+	1 0o	2 0+	1 0o	1 0o	1 0o	3 0+	3	3o	2	3o
15	12	8	4	16	10	CK	2 0+	2 0+	1 0o	1 0o	11 2-	9 1+	10 1+	28 3o	8	8o	5	9-
16	29	27	20	36	28		21 3-	14 2o	32 3o	20 2+	35 3+	27 3o	36 3+	23 3-	26	22+	16	24o
17	16	11	14	13	14	K	27 3o	24 3-	7 1o	8 1+	8 1+	12 2-	9 1+	4 1-	12	13o	7	13+
18	12	9	13	8	11	CC	13 2-	18 2+	17 2+	11 2-	10 1+	20 2+	9 1+	9 1+	13	14+	7	15-
19	14	7	9	12	11	CC	13 2-	10 1+	7 1o	7 1o	3 0+	7 1o	9 1+	21 3-	10	10+	6	12o
20	9	9	9	9	9	CC*	13 2-	2 0+	4 1-	5 1-	3 0+	14 2o	12 2-	5 1-	7	8o	4	8o
21	7	7	8	6	7	CC	14 2o	25 3-	9 1+	13 2-	10 1+	14 2o	8 1+	14 2o	13	14+	5	10+
22	12	7	4	15	9	C	6 1o	9 1+	9 1+	11 2-	6 1o	19 2+	20 2+	26 3-	13	14-	7	13-
23	48	46	48	47	47		33 3o	41 4-	91 5o	38 3+	48 4-	57 4o	47 4-	47 4-	50	30o	28	32-
24	32	37	39	30	34		40 3+	31 3o	48 4-	33 3o	36 3+	12 2-	16 2o	30 3o	31	23o	18	26-
25	16	17	18	15	17		18 2+	20 2+	20 2+	15 2o	14 2o	10 1+	15 2o	10 1+	15	16-	8	16+
26	26	26	21	31	26		23 3-	11 2-	18 2+	20 2+	12 2-	26 3-	26 3-	24 3-	20	19-	10	18+
27	14	19	20	13	17		13 2-	20 2+	19 2+	15 2o	9 1+	22 3-	9 1+	7 1o	14	15-	7	15-
28	28	24	16	37	26		10 1+	7 1o	21 3-	26 3-	29 3o	34 3+	33 3o	25 3-	23	20-	12	19+
29	13	7	11	9	10	C	25 3-	18 2+	8 1+	3 0+	6 1o	4 1-	8 1+	6 1o	10	11-	6	11o
30	15	15	4	27	15	K	2 0+	2 0+	1 0o	8 1+	6 1o	34 3+	35 3+	7 1o	12	11-	8	11-

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



ROT DAY IN SOLAR ROTATION INTERVAL Three-hour indices aa (logscale) APR-JUN 2008

