

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

JUNE 2008

SSC - Storm Sudden Commencements

SFE - Solar Flare Effects

14 12 23 B: LER* ESK* HAD*
C: CGK SPT* HYB

02 1414-1424 GUI
10 1406-1436 GUI

24 20 10 A: LER* ESK* HAD*
B: SPT* GUI HYB
C: BDV

REPORTING OBSERVATORIES (up to 01/08/2008) :

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

FIVE INTERNATIONAL QUIETEST DAYS

FIVE INTERNATIONAL MOST DISTURBED DAYS

June 2008

13 10 5 22 11

15* 26* 14* 16* 7*

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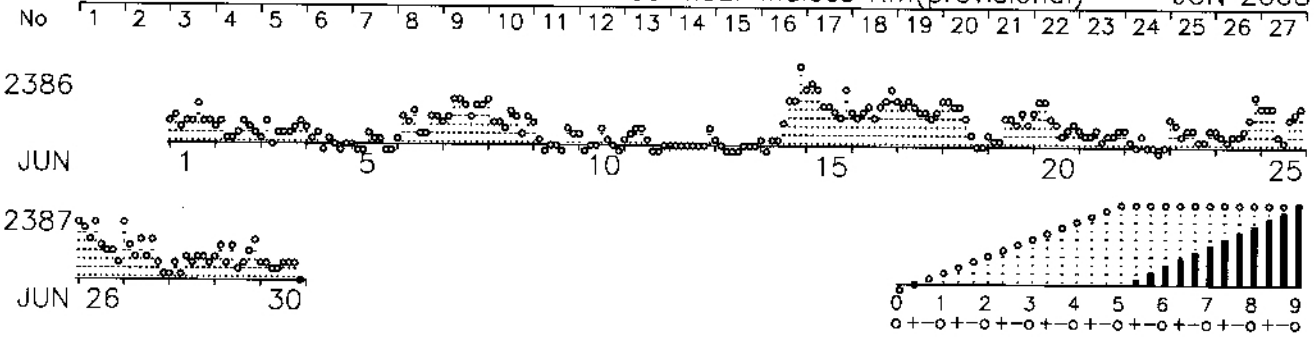
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JUNE 2008					Geomagnetic Indices (provisional)										Daily Average and Sum			
	aa				quiet days	am and Km for each three hour interval								Daily Average and Sum				
	N	S	am	pm		D	1	2	3	4	5	6	7	8	Am	Σ Km	Ap	Σ Kp
1	18	18	16	20	18		13 2-	14 2o	10 1+	12 2-	13 2-	22 3-	13 2-	11 2-	14	14+	7	15+
2	11	8	8	11	9	CK	8 1+	11 2-	4 1-	5 1-	6 1o	11 2-	8 1+	6 1o	7	9+	4	9+
3	11	6	7	10	9	CC	5 1-	12 2-	3 0+	6 1o	6 1o	7 1o	10 1+	11 2-	8	9-	4	9o
4	7	5	7	4	6	CC	10 1+	5 1-	7 1o	1 0o	5 1-	3 0+	0 0o	2 0+	4	4+	3	6-
5	5	4	4	5	4	CC*	3 0+	0 0o	0 0o	7 1o	4 1-	4 1-	1 0o	1 0o	3	3-	2	4-
6	18	12	16	14	15		4 1-	14 2o	13 2-	18 2+	6 1o	7 1o	15 2o	14 2o	11	13-	6	13-
7	23	31	26	29	27		13 2-	14 2o	31 3o	29 3o	23 3-	15 2o	25 3-	23 3-	22	20-	11	20-
8	19	13	15	17	16		29 3o	12 2-	12 2-	9 1+	19 2+	15 2o	6 1o	15 2o	15	15o	7	13+
9	7	5	6	6	6	CC	12 2-	5 1-	1 0o	3 0+	3 0+	0 0o	10 1+	7 1o	5	5+	3	6-
10	5	3	3	5	4	CC*	7 1o	0 0o	2 0+	3 0+	8 1+	4 1-	3 0+	1 0o	4	4o	2	4-
11	7	6	8	4	6	CC*	4 1-	7 1o	10 1+	8 1+	4 1-	1 0o	0 0o	3 0+	5	5+	3	6-
12	8	5	7	6	6	CC	3 0+	3 0+	3 0+	2 0+	3 0+	3 0+	2 0+	8 1+	3	4-	3	6-
13	6	2	4	4	4	CC*	4 1-	3 0+	0 0o	1 0o	1 0o	2 0+	3 0+	2 0+	2	2o	2	3o
14	32	24	6	50	28		4 1-	1 0o	5 1-	4 1-	13 2-	28 3o	33 3o	92 5o	23	15-	18	17+
15	43	35	46	33	39		50 4-	54 4o	42 4-	25 3-	26 3-	17 2+	15 2o	47 4-	35	25-	17	25o
16	27	28	22	33	27		20 2+	15 2o	19 2+	22 3-	15 2o	26 3-	32 3o	43 4-	24	21-	12	21o
17	20	24	26	18	22		29 3o	22 3-	27 3o	25 3-	19 2+	17 2+	15 2o	20 2+	22	20+	9	18+
18	17	21	27	11	19		32 3o	28 3o	24 3-	24 3-	14 2o	7 1o	3 0+	3 0+	17	15o	8	15o
19	17	10	8	19	13	K	7 1o	5 1-	4 1-	15 2o	14 2o	13 2-	17 2+	11 2-	11	12o	6	12o
20	20	17	24	13	19		17 2+	29 3o	27 3o	16 2o	12 2-	7 1o	10 1+	13 2-	16	16o	9	17-
21	10	6	8	8	8	CC	8 1+	7 1o	6 1o	9 1+	4 1-	6 1o	6 1o	10 1+	7	9-	4	8-
22	6	4	5	5	5	CC*	9 1+	5 1-	2 0+	6 1o	3 0+	2 0+	1 0o	3 0+	4	4+	3	5o
23	5	6	8	4	6	CC	14 2o	13 2-	7 1o	10 1+	8 1+	5 1-	5 1-	10 1+	9	10o	4	8-
24	10	6	3	12	8	CK	9 1+	7 1o	5 1-	7 1o	6 1o	9 1+	14 2o	36 3+	12	12-	5	9+
25	29	13	19	23	21		26 3-	23 3-	23 3-	7 1o	5 1-	15 2o	19 2+	25 3-	18	17-	10	18o
26	30	34	42	22	32		48 4-	37 3+	25 3-	43 4-	20 2+	15 2o	15 2o	10 1+	27	21o	14	22-
27	18	17	20	15	18		43 4-	17 2+	13 2-	22 3-	13 2-	21 3-	9 1+	5 1-	18	17-	8	16o
28	13	11	8	15	12	CC	4 1-	10 1+	5 1-	12 2-	9 1+	11 2-	13 2-	9 1+	9	10+	5	10+
29	18	15	14	19	17		13 2-	19 2+	10 1+	17 2+	6 1o	9 1+	14 2o	25 3-	14	15-	7	15o
30	10	9	7	12	9	CC	8 1+	10 1+	7 1o	7 1o	9 1+	8 1+	10 1+	2 0+	8	9o	4	8+

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



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

