

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 2005**

**SSC - Storm Sudden Commencements**

**SFE - Solar Flare Effects**

12 07 45 A: GUI  
 B: LER ESK HAD MMB EBR KAK KNY  
 C: NGK BDV GCK SPT  
 -: HYB

03 0409-0420 MMB KAK KNY  
 06 0737-0752 NAG

14 18 35 A: LER\* ESK\* HAD\* DOU CLF\* NAG\*  
 COI SPT\* GUI\* GNA CNB  
 B: SOD\* NUR NGK\* BDV\* EBR\*  
 C: GCK\*  
 -: HYB

16 08 47 A: SOD\* CNB  
 B: LER\* ESK\* HAD\*  
 C: NGK\* BDV\* CLF\* SPT\*

REPORTING OBSERVATORIES (up to 01-August-2005) :

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

	FIVE INTERNATIONAL QUIETEST DAYS					FIVE INTERNATIONAL MOST DISTURBED DAYS				
<b>June 2005</b>	21	10	20	28	27	23	12	13	16	4

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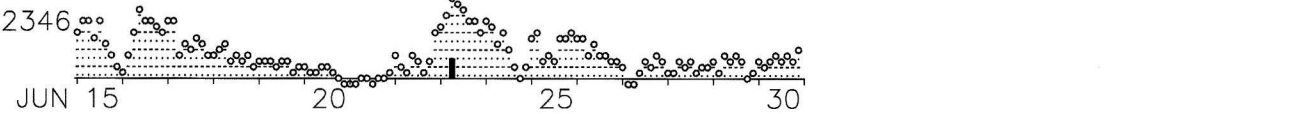
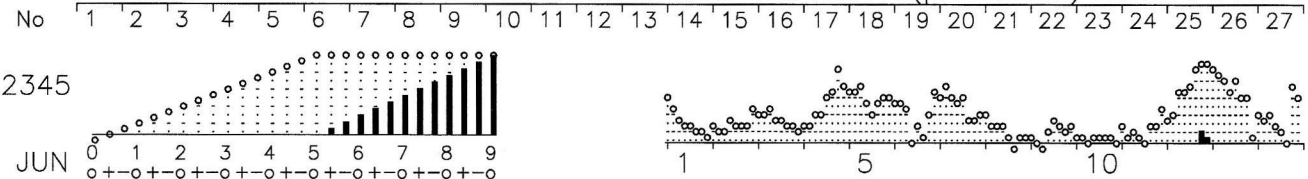
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JUNE 2005					Geomagnetic Indices (provisional)										Daily Average and Sum			
	aa				quiet days	am and Km for each three hour interval								Am Σ Km Ap Σ Kp				
	N	S	am	pm		D	1	2	3	4	5	6	7	8	Am	Σ Km	Ap	Σ Kp
1	16	10	17	9	13	K	32 30	17 2+	11 2-	10 1+	8 1+	7 10	6 10	5 1-	12	12+	6	12+
2	14	7	8	13	11	CC	9 1+	7 10	6 10	11 2-	9 1+	10 1+	9 1+	20 2+	10	11+	6	120
3	13	8	11	10	10	CC	16 20	14 20	19 2+	11 2-	11 2-	10 1+	8 1+	7 10	12	13+	6	130
4	36	24	10	50	30		10 1+	9 1+	15 20	15 20	31 30	38 3+	82 5-	45 4-	31	21+	22	250
5	30	28	30	28	29		35 3+	35 3+	50 4-	26 3-	16 20	26 3-	33 30	33 30	32	24-	17	25+
6	19	12	17	14	15		26 3-	24 3-	20 2+	3 0+	9 1+	4 1-	14 20	36 3+	17	15+	10	17-
7	24	29	30	24	27		28 30	45 4-	31 30	26 3-	28 30	11 2-	12 2-	16 20	25	21-	13	220
8	8	6	9	5	7	CK	14 20	10 1+	9 1+	8 1+	4 1-	1 00	4 1-	5 1-	7	80	4	8+
9	9	6	5	10	7	CC	4 1-	2 0+	1 00	6 10	11 2-	9 1+	7 10	8 1+	6	7+	4	90
10	5	5	4	6	5	CC*	5 1-	4 1-	3 0+	4 1-	4 1-	4 1-	5 1-	3 0+	4	5-	3	5-
11	11	5	6	10	8	CK	10 1+	5 1-	7 10	5 1-	3 0+	8 1+	10 1+	19 2+	8	90	4	90
12	89	50	28	112	70		13 2-	15 20	38 3+	37 3+	49 4-	74 5-	134 6-	120 5+	60	30-	54	36-
13	51	48	61	38	49		75 5-	70 4+	55 40	36 3+	52 40	29 30	31 30	4 1-	44	270	32	31-
14	20	11	9	22	15		14 20	11 2-	14 20	9 1+	7 10	3 0+	43 4-	28 30	16	150	11	18-
15	37	29	40	25	33		28 30	46 4-	50 4-	25 3-	44 4-	19 2+	12 2-	6 10	29	22-	16	23-
16	50	41	33	57	45		4 1-	11 2-	31 30	68 4+	49 4-	47 4-	35 3+	32 30	35	23+	26	27+
17	24	18	20	22	21		44 4-	41 4-	13 2-	17 2+	16 20	23 3-	19 2+	11 2-	23	200	14	21-
18	12	8	10	10	10	CK	11 2-	14 20	18 2+	9 1+	12 2-	8 1+	11 2-	7 10	11	130	5	12-
19	12	7	8	11	10	CC	9 1+	8 1+	8 1+	7 10	8 1+	10 1+	5 1-	7 10	8	9+	4	9+
20	8	5	7	6	6	CC*	6 10	4 1-	5 1-	7 10	6 10	5 1-	2 0+	1 00	5	5+	3	6-
21	4	2	3	4	3	CC*	1 00	1 00	3 0+	2 0+	1 00	2 0+	3 0+	4 1-	2	20	1	2+
22	14	10	11	13	12	C	13 2-	7 10	5 1-	11 2-	9 1+	4 1-	10 1+	28 30	11	11+	6	110
23	71	60	74	58	66		40 3+	56 40	157 60	85 5-	67 4+	43 4-	48 4-	27 30	65	33-	50	38+
24	22	14	25	11	18		42 4-	34 3+	17 2+	27 30	16 20	6 10	3 0+	7 10	19	17-	10	160
25	25	19	18	26	22		23 3-	30 30	9 1+	13 2-	10 1+	26 3-	21 3-	29 30	20	18+	11	19-
26	16	11	15	12	14		21 3-	22 3-	13 2-	19 2+	12 2-	11 2-	8 1+	10 1+	15	15+	6	13+
27	8	6	4	10	7	CC*	7 10	1 00	00	4 1-	9 1+	6 10	13 2-	9 1+	6	70	3	7-
28	9	7	7	9	8	CC*	5 1-	5 1-	8 1+	7 10	9 1+	5 1-	7 10	6 10	7	8-	4	7+
29	10	5	7	9	8	CC	9 1+	5 1-	11 2-	10 1+	12 2-	10 1+	3 0+	5 1-	8	90	5	10-
30	14	8	8	14	11	CK	8 1+	6 10	9 1+	11 2-	9 1+	12 2-	9 1+	14 20	10	12-	6	120

ROT DAY IN SOLAR ROTATION INTERVAL Three-hour indices Km(provisional) JUN 2005



ROT DAY IN SOLAR ROTATION INTERVAL Three-hour indices aa (logscale) JUN-AUG 2005

