

Feb. 63612-III

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Sixie Bay*

SCALE-VALUES OF VARIOMETERS

MONTH. *January* 19 *78*

IN Y/MM

RANGE FOR K=9..... Y *1000*

D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL								SUM	
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h		21 ^h - 24 ^h
1	I	2	I	I		I	5	5	4	20
2	3	3	2	3		3	I	2	2	19
3	2	I	I	I		4	5	7	8	29
4	4	6	5	8		9	9	9	8	58
5	8	5	6	5		4	6	4	4	42
6	6	6	7	4		3	6	8	5	45
7	3	2	I	2		4	7	2	5	26
8	3	4	2	4		7	7	3	4	34
9	2	2	5	4		5	8	7	8	41
10	6	6	4	5		4	8	6	6	45
11	I	2	2	5		6	5	I	I	23
12	I	I	I	I		I	I	I	2	9
13	I	I	I	2		5	4	4	4	22
14	I	0	I	I		I	2	I	I	8
15	0	I	0	2		2	I	I	0	7
16	0	I	I	I		8	6	6	4	27
17	5	4	I	I		3	3	3	3	23
18	3	3	3	5		4	3	I	I	23
19	3	2	I	4		5	3	2	2	22
20	I	I	I	I		2	3	I	I	II
21	0	0	0	0		0	0	0	0	0
22	I	0	I	I		3	I	0	I	7
23	0	I	0	I		I	4	3	I	II
24	0	0	I	I		3	6	3	I	15
25	I	I	I	5		6	5	6	4	29
26	5	3	3	4		3	5	4	2	29
27	I	I	I	2		I	I	2	2	II
28	I	I	I	I		2	7	6	5	24
29	3	4	3	7		8	7	6	4	42
30	3	3	7	8		7	4	4	5	4I
31	4	5	4	8		7	8	8	7	5I

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY... *Sixie Bay*

SCALE-VALUES OF VARIOMETERS

MONTH... *February 78*

IN Y/MM

RANGE FOR K=9..... *1000* γ

D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL										SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h	12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h			
1	4	3	2	3		5	7	6	5		35
2	5	3	3	5		2	3	2	3		26
3	3	2	3	5		6	7	6	4		36
4	4	3	3	3		4	4	2	2		25
5	4	3	4	5		6	6	7	5		40
6	2	2	2	2		6	8	8	3		33
7	3	2	I	2		I	4	4	4		2I
8	3	I	3	3		7	6	4	5		32
9	2	2	5	7		7	5	6	6		40
10	I	2	2	I		I	4	6	I		I8
11	I	2	I	2		I	4	I	I		I3
12	I	I	2	I		I	6	6	6		24
13	3	2	2	2		2	6	6	2		25
14	2	I	2	5		4	7	2	4		27
15	5	5	7	8		5	4	3	I		38
16	I	2	3	6		7	7	5	5		36
17	5	3	2	I		2	3	3	3		22
18	2	3	3	3		6	6	5	3		3I
19	3	3	3	4		6	5	4	4		32
20	4	3	3	6		6	5	5	3		35
21	2	2	2	2		5	8	6	6		33
22	4	4	4	2		5	8	6	5		38
23	3	2	2	I		3	2	I	I		I5
24	2	I	I	2		6	5	2	0		I9
25	I	I	I	4		3	I	4	6		2I
26	5	4	4	5		7	8	6	6		45
27	5	4	5	4		7	8	6	7		46
28	4	5	5	6		7	8	8	8		5I
29											
30											
31											

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Тихие Воды

Д. ТИКСИ 1978г. март

K₉=1000

Суточные характеристики

Дата	Амплитуды			Характер С	К индекс									Дата
	ΔD	ΔH	ΔZ		0-3	3-6	6-9	9-12	12-15	15-18	18-21	21-24	ΣК	
1					4	4	3	5	8	7	6	7	44	I
2					4	4	6	3	5	6	7	5	40	2
3					4	3	3	4	4	6	6	5	35	3
4					I	I	0	0	I	0	I	0	4	(4)
5					0	I	I	5	6	6	6	I	26	5
6					2	I	I	5	6	5	I	I	22	6
7					2	2	I	3	6	5	I	2	22	7
8					2	2	2	I	5	6	8	7	33	8
9					3	3	3	5	4	5	6	6	35	9
10					2	2	6	6	7	5	5	2	35	10
11					2	2	2	3	4	5	4	I	23	11
12					2	I	2	I	I	I	I	I	10	(12)
13					3	3	5	6	6	3	7	5	38	13
14					2	2	2	2	5	3	6	3	25	14
15					3	3	4	3	5	7	6	5	36	15
16					5	5	5	3	6	6	6	6	42	16
17					4	5	5	5	9	8	8	7	51	17
18					4	4	3	5	8	6	6	4	40	18
19					5	3	3	5	6	7	3	2	34	19
20					3	2	2	3	8	3	3	2	26	20
21					2	3	3	3	5	I	I	2	20	21
22					2	2	3	5	5	5	7	7	36	22
23					5	3	2	4	5	4	3	I	27	23
24					I	2	I	I	I	2	3	3	14	24
25					2	I	I	0	0	I	I	2	8	(25)
26					4	5	4	3	5	8	8	6	43	26
27					6	5	5	7	8	7	9	7	54	27
28					4	4	4	5	6	7	5	2	37	28
29					2	3	4	6	6	7	4	3	35	29
30					3	4	6	6	7	5	3	2	36	30
31					2	2	I	3	6	6	4	3	27	31
Среднее														

Inv. 64720-III

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY... *Sixie Bay*

SCALE-VALUES OF VARIOMETERS

MONTH... *April*... 19 *78*

IN Y/MM

RANGE FOR K=9..... *1000*. Y

D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL								SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h	12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	
1	4	4	4	3	2	6	3	3	29
2	3	3	2	3	4	6	5	6	32
3	3	3	5	5	7	8	8	8	47
4	6	5	5	3	2	8	8	8	45
5	8	5	3	2	3	4	5	4	34
(6)	3	3	2	3	4	4	2	2	23
(7)	2	2	I	2	3	I	2	2	I5
8	3	3	2	I	I	5	5	I	2I
(9)	2	3	3	2	2	2	I	I	I6
10	2	3	2	I	4	7	6	8	33
11	8	5	5	4	4	5	6	6	43
12	6	3	5	5	3	6	6	3	37
13	3	2	3	4	8	6	6	8	40
14	8	5	5	7	6	6	6	6	49
15	6	3	5	5	7	5	3	3	37
16	3	3	3	3	3	2	3	3	23
(17)	2	2	3	3	3	I	I	3	I8
18	4	5	4	2	2	4	6	5	32
19	3	5	7	4	7	7	8	6	47
20	7	4	5	5	6	7	5	4	43
21	3	3	2	2	5	3	3	3	24
(22)	2	2	2	2	2	3	3	4	20
23	3	3	5	5	5	8	6	6	4I
24	6	6	6	7	7	7	6	6	5I
25	6	4	5	5	5	6	6	5	42
26	3	5	5	4	4	6	5	4	36
27	3	3	4	5	5	7	6	5	38
28	4	4	5	4	4	4	4	3	32
29	2	2	3	3	3	4	5	3	25
30	3	3	4	7	7	8	5	8	45
31									

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Tixie Bay*

SCALE-VALUES OF VARIOMETERS

MONTH *JULY* 19 *78*

IN Y/MM

RANGE FOR K=9 *1000* Y

D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL								SUM	
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h	12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h		
1	3	3	3	3		5	3	1	1	22
(2)	3	1	3	2		2	2	2	1	16
3	2	2	3	3		3	3	3	5	24
4	6	5	4	4		4	8	5	8	44
5	7	7	7	8		6	5	6	3	49
6	2	2	5	3		3	7	5	3	30
7	3	3	3	5		5	5	6	4	34
8	3	3	5	4		4	7	5	3	34
9	3	2	2	3		3	4	3	2	22
10	3	3	5	3		4	3	3	3	27
11	3	3	3	4		2	2	1	1	19
(12)	2	1	2	2		1	3	1	2	14
13	3	4	5	4		4	4	3	4	31
14	5	5	6	7		7	6	7	4	47
(15)	3	3	2	2		1	1	2	2	16
16	3	2	1	1		2	4	2	2	17
(17)	3	2	3	4		2	2	2	2	20
18	3	3	2	3		4	7	6	8	36
19	3	4	4	3		3	3	2	2	24
20	2	2	3	3		2	2	2	2	18
21	3	2	3	4		2	2	2	2	20
22	2	4	3	2		2	2	3	3	21
23	2	3	3	2		1	2	6	6	25
24	3	3	3	2		3	5	3	3	25
25	3	2	3	4		4	3	6	5	30
(26)	-	2	1	2		2	2	2	2	13
27	2	2	2	3		2	1	2	3	17
28	2	3	3	3		4	1	1	1	18
29	2	1	2	3		3	4	2	3	20
(30)	2	2	1	2		2	2	2	1	14
(31)	-	1	1	1		1	1	1	1	?

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Tixie Bay*
 MONTH *August* 19 *78*
 RANGE FOR K=9..... *1000* Y

SCALE-VALUES OF VARIOMETERS

IN Y/MM

D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL								SUM	
	00h-03h	03h-06h	06h-09h	09h-12h		12h-15h	15h-18h	18h-21h		21h-24h
1	2	2	I	3		2	I	4	3	18
(2)	2	I	I	I		I	2	2	2	12
3	3	3	3	5		5	7	7	4	37
4	5	5	4	6		6	4	5	3	38
5	3	4	6	5		7	6	7	7	45
6	3	4	6	3		6	5	5	3	35
7	3	3	3	2		3	I	3	3	21
8	2	2	3	3		3	3	I	I	18
9	2	2	3	2		2	2	2	3	18
10	2	2	3	3		5	4	4	3	26
11	3	2	I	3		3	6	6	2	26
12	3	4	7	6		6	5	4	4	39
13	3	3	3	6		6	4	3	3	31
(14)	3	2	2	2		I	2	I	I	14
15	2	2	I	2		2	3	3	I	16
16	2	I	I	2		3	3	2	2	16
17	2	I	2	6		6	6	3	2	28
18	3	3	3	3		3	5	8	7	35
19	4	I	4	3		5	3	2	2	24
(20)	2	2	I	I		I	I	I	I	10
21	2	I	I	2		2	3	I	4	16
(22)	3	2	2	I		I	I	I	I	12
(23)	2	2	I	2		2	I	3	2	15
24	2	2	2	3		I	I	I	I	13
25	I	2	3	3		3	4	5	I	22
(26)	2	I	I	I		2	I	2	2	12
27	3	3	4	5		8	6	5	4	38
28	4	6	8	9		9	7	6	6	55
29	5	5	6	6		8	7	7	4	48
30	3	3	3	6		7	7	8	6	43
31	7	3	6	7		8	9	6	6	52

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY... *Tuxie Bay*

SCALE-VALUES OF VARIOMETERS

MONTH... *September* 19 *78*

IN Y/MM

RANGE FOR K=9..... *1000*

D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL								SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h	12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	
1	4	3	6	6	5	5	4	4	37
2	3	3	5	5	6	5	6	4	37
3	3	3	3	4	6	6	4	4	33
4	3	2	3	3	3	5	5	2	26
5	I	I	2	2	4	3	3	2	18
6	2	3	6	6	6	3	2	0	28
7	I	2	2	2	3	3	3	3	19
8	5	4	4	2	2	2	2	2	23
9	3	3	4	8	7	8	5	5	43
10	3	2	3	3	5	3	I	2	22
11	3	I	I	2	8	5	6	5	3I
12	2	2	5	7	8	6	5	6	4I
13	2	2	3	4	I	4	2	2	20
(14)	3	I	2	2	I	I	I	I	I2
(15)	I	I	I	I	I	0	I	2	8
(16)	2	2	2	2	I	2	I	2	I4
17	2	2	5	2	I	2	I	I	I6
(18)	I	I	I	I	I	I	2	I	9
(19)	2	I	I	I	I	I	I	I	9
20	2	I	I	I	I	0	3	3	I2
21	-	3	3	2	I	5	1	2	I7
22	2	2	3	2	5	7	6	4	3I
23	2	2	3	4	7	6	6	5	35
24	2	2	3	2	3	5	6	5	28
25	2	3	6	7	8	7	7	5	45
26	4	4	8	7	6	8	7	8	52
27	6	5	5	5	7	8	7	7	50
28	6	5	7	9	7	6	6	8	54
29	5	6	8	8	9	8	7	3	54
30	2	4	4	4	3	3	3	2	25
31									

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INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY... *Tixie Bay*

SCALE-VALUES OF VARIOMETERS

MONTH... *October* 19 *78*

IN Y/MM

RANGE FOR K=9... *1000* Y

D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL										SUM
	DAY	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	
1	3	2	3	4		6	5	4	4		31
2	2	2	2	5		7	6	4	3		31
3	2	2	3	5		6	4	2	2		26
4	3	3	5	6		6	3	6	6		38
5	4	2	2	4		3	3	4	2		24
6	2	1	2	1		1	5	3	2		17
7	2	1	2	2		4	2	2	1		16
8	1	2	2	3		4	3	2	2		19
9	2	2	2	5		5	3	3	4		26
10	3	4	3	6		5	1	5	5		32
11	2	2	3	2		1	3	0	2		15
12	2	2	2	5		8	8	3	3		33
13	3	2	3	2		1	2	5	4		22
14	1	1	2	1		1	4	4	2		16
15	2	1	2	2		6	3	1	1		18
16	2	1	1	1		3	2	1	1		12
17	2	1	2	1		1	2	2	3		14
18	4	5	5	6		5	7	7	6		45
19	5	4	5	5		6	6	5	5		41
20	2	2	2	4		6	6	6	2		30
21	2	2	3	4		7	5	6	4		33
22	2	2	4	5		4	5	6	2		31
23	1	2	2	3		5	5	2	3		23
24	3	1	2	1		1	3	5	3		19
25	2	1	1	4		6	6	4	1		25
26	2	2	2	3		5	6	7	6		33
27	4	4	6	7		6	5	4	3		39
28	3	5	6	4		6	5	2	3		34
29	3	3	2	4		8	8	6	5		39
30	2	3	5	7		7	7	8	6		45
31	3	3	2	4		7	6	5	5		35

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Tixie Bay*

SCALE-VALUES OF VARIOMETERS

MONTH. *November 1978*

IN Y/MM

RANGE FOR K=9.... *1000*... Y

D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL								SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h	12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	
1	2	4	5	7	5	3	3	4	33
2	I	I	3	7	7	7	4	3	33
3	3	3	2	3	4	4	7	7	33
4	3	2	3	2	5	5	I	2	23
(5)	2	3	I	2	3	5	2	I	I9
(6)	0	0	0	0	4	5	4	I	I4
7	I	0	0	I	I	2	3	6	I4
8	5	3	2	3	2	3	3	2	23
9	3	3	3	2	3	2	I	I	I8
10	2	2	I	I	3	8	8	8	33
11	3	2	2	2	3	4	5	6	27
12	6	4	5	8	6	6	7	7	49
13	5	4	3	3	7	8	9	3	42
14	2	2	2	2	5	7	7	3	30
15	3	4	3	3	2	3	5	3	26
16	-	I	2	2	6	4	4	2	2I
17	2	I	2	3	4	3	5	2	22
(18)	2	I	I	I	3	4	4	2	I8
19	2	2	2	5	7	5	3	I	27
20	2	3	6	5	7	6	6	5	40
21	5	3	5	4	3	5	4	5	34
22	5	3	4	8	8	8	5	4	45
23	2	2	2	3	7	7	7	5	35
24	2	2	I	3	8	8	7	7	38
25	3	4	5	7	9	9	7	6	50
26	4	6	4	6	7	7	6	6	46
27	4	3	3	4	7	6	7	4	38
(28)	3	2	2	I	4	4	I	I	I8
29	I	I	I	4	2	6	3	I	I9
30	I	0	I	I	4	4	4	3	I8
31									

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Tuxie Bay*
MONTH. *December* 19 *78*

SCALE-VALUES OF VARIOMETERS

IN Y/MM

RANGE FOR K=9..... *1000*. Y

D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL								SUM	
	00h- 03h	03h- 06h	06h- 09h	09h- 12h		12h- 15h	15h- 18h	18h- 21h		21h- 24h
1	2	2	3	4		5	5	5	2	28
(2)	I	I	0	0		I	2	0	I	6
3	I	I	I	I		I	5	4	3	17
4	2	I	2	5		5	6	5	4	30
5	3	3	2	2		I	3	5	4	23
6	I	2	2	2		3	3	4	2	19
(7)	I	I	I	I		I	2	I	I	9
(8)	I	I	I	2		I	2	3	2	13
9	0	I	I	I		2	5	I	0	11
(10)	I	I	I	I		I	I	I	0	7
(11)	0	I	0	0		I	0	0	0	2
12	0	0	I	I		4	3	4	2	15
13	3	3	2	I		I	I	I	2	14
14	4	3	6	5		4	5	3	4	34
15	3	5	4	6		7	7	6	5	43
16	5	3	3	4		3	7	8	4	37
17	4	2	3	I		2	2	2	4	20
18	5	3	7	8		7	8	8	6	52
19	5	5	4	4		8	7	7	5	45
20	6	5	4	6		6	8	7	7	49
21	3	3	3	5		5	5	4	2	30
22	2	4	3	6		6	7	6	3	37
23	2	2	3	2		3	6	4	0	22
24	I	I	2	3		I	2	2	I	13
25	2	2	2	6		9	6	4	2	33
26	2	2	4	5		6	5	6	2	32
27	5	5	3	2		4	7	7	4	37
28	I	2	2	I		2	8	7	5	28
29	3	3	2	6		5	9	6	6	40
30	5	5	4	4		7	6	8	6	45
31	6	5	3	4		5	5	5	3	36