

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Yangi-Bazar (Tashkent)* *14*
MONTH *January* 19 *78* IN Y/MM
RANGE FOR K=9 *300* 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	2	2	2		I	2	3	4	I8	
2	3	2	2	I		I	0	I	I	II	
3	I	2	I	2		3	4	4	4	2I	
4	5	4	3	6		6	5	7	5	4I	
5	5	3	3	3		2	3	3	4	26	
6	5	5	4	3		3	4	4	4	32	
7	2	4	2	2		2	3	2	4	2I	
8	3	4	4	5		2	3	2	2	25	
9	I	2	3	2		3	5	4	4	24	
10	4	3	3	2		3	4	3	3	25	
11	I	3	3	3		3	2	I	I	I7	
12	0	I	2	I		I	2	I	I	9	
13	2	I	2	2		2	3	3	2	I7	
(14)	0	I	I	I		0	0	0	2	5	
(15)	I	0	0	I		0	0	I	2	5	
16	0	I	2	2		6	4	3	4	22	
17	2	2	2	2		2	I	I	2	I4	
18	3	4	2	I		2	2	0	I	I5	
19	I	2	3	3		3	3	I	2	I8	
(20)	0	2	2	2		2	I	0	0	9	
(21)	0	2	2	I		0	2	0	I	8	
22	I	I	3	2		I	I	I	0	I0	
23	0	2	2	I		I	3	I	I	II	
24	2	I	I	2		2	4	3	I	I6	
25	I	2	I	3		2	3	4	5	2I	
26	2	3	2	2		2	2	I	I	I5	
(27)	I	2	2	2		I	0	2	I	II	
28	I	I	2	I		2	3	3	3	I6	
29	3	4	4	5		6	6	4	3	35	
30	3	4	5	5		5	2	3	2	29	
31	2	2	3	4		4	5	3	3	26	

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY Yongji-Bozoy (Tashkent) VALUES OF VARIOMETERS
MONTH February 19 78 IN Y/MM
RANGE FOR K=9 300 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	2	3	2		3	4	3	4	23	
(2)	2	3	2	3		2	I	I	2	I6	
3	2	3	I	3		2	3	3	2	I9	
(4)	3	3	2	3		2	2	2	2	I9	
5	3	3	3	4		2	4	4	2	25	
6	2	0	3	3		3	3	3	3	20	
7	3	2	I	3		2	2	3	3	I9	
8	2	2	3	3		2	2	3	2	I9	
9	3	4	5	5		4	4	4	4	33	
10	2	3	2	3		2	3	2	2	I9	
(11)	I	3	4	I		2	2	2	2	I7	
12	2	2	3	2		I	3	3	4	20	
13	2	2	2	3		2	3	2	2	I8	
14	I	2	2	4		3	3	2	4	2I	
15	3	5	6	7		4	2	I	2	30	
16	3	2	3	3		4	I	2	3	2I	
17	4	2	I	I		I	2	2	2	I5	
18	I	3	3	3		3	3	3	2	2I	
19	2	3	2	3		2	2	2	4	20	
20	3	I	2	3		2	3	3	3	20	
21	I	2	2	2		2	5	3	4	2I	
22	3	2	3	3		3	5	3	3	25	
(23)	I	2	2	2		2	I	I	2	I3	
(24)	2	2	I	2		3	2	2	0	I4	
25	0	2	3	4		3	I	5	4	22	
26	5	3	2	4		5	5	5	3	32	
27	4	4	4	3		5	5	5	5	35	
28	4	4	3	3		4	5	6	5	34	
29											
30											
31											

64425-III и 61*

МАРТ 1978 г. ЯНГИ-БАЗАР (ТАШКЕНТ) $K_0=300$

Суточные характеристики

Дата	Амплитуды			Характер С	K индекс										Дата
	ΔD	ΔH	ΔZ												
					0-3	3-6	6-9	9-12	12-15	15-18	18-21	21-24	ΣK		
1					2	4	2	4	4	5	4	4	29	(I)	
2					3	2	4	4	3	3	4	2	25	2	
3					2	3	2	3	I	3	4	3	2I	3	
4					2	I	2	I	I	I	0	0	8	(4)	
5					I	3	2	3	2	2	2	I	I6	5	
6					I	2	2	3	2	3	2	I	I6	6	
7					2	3	2	3	2	3	I	2	I8	7	
8					3	I	2	2	5	5	6	5	29	8	
9					3	2	2	3	2	I	3	2	I8	9	
10					I	I	4	3	5	3	2	I	20	I0	
11					0	2	I	2	2	2	3	2	I4	II	
12					2	2	I	I	I	I	I	I	I0	I2	
13					2	2	3	2	3	3	3	I	I9	I3	
14					0	3	3	2	2	3	3	3	I9	I4	
15					3	3	2	2	I	2	3	3	I9	I5	
16					3	3	3	3	3	3	4	4	26	I6	
17					4	2	2	3	3	3	4	3	24	I7	
18					3	4	2	3	3	5	3	2	25	I8	
19					3	4	2	3	3	3	2	2	22	I9	
20					I	2	I	2	3	2	2	2	I5	20	
21					2	3	2	I	2	2	0	2	I4	(2I)	
22					I	2	3	4	2	2	4	3	2I	22	
23					3	3	2	3	2	4	I	I	I9	23	
24					2	2	2	2	2	2	2	2	I6	(24)	
25					2	3	2	2	I	I	3	3	I7	25	
26					5	3	3	6	6	5	5	3	36	26	
27					4	4	4	4	5	5	3	3	32	27	
28					3	4	3	3	4	3	2	I	23	28	
29					I	3	2	3	3	4	2	2	20	29	
30					2	2	3	4	4	3	I	2	2I	30	
31					I	3	0	2	2	4	2	2	I6	3I	
Среднее															

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Yangi-Bozor (Tashkent)* VALUES OF VARIOMETERS
MONTH. *April* 19 *78* IN Y/MM
RANGE FOR K=9. *300* 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	2	2	3		I	3	I	2	I6
2	2	2	2	2		3	3	3	3	20
3	2	5	3	5		3	3	5	4	30
4	4	3	5	3		I	5	5	5	3I
5	4	4	3	3		I	2	3	I	2I
(6)	I	3	I	2		2	2	2	2	I5
(7)	I	I	I	2		2	I	I	I	I0
(8)	0	I	I	I		I	I	2	2	09
(9)	0	I	I	I		I	I	0	I	06
10	0	I	I	I		5	3	5	6	22
11	5	4	3	4		3	5	5	4	33
12	4	2	3	3		2	3	2	I	20
13	2	2	3	3		4	4	5	5	28
14	5	3	2	6		6	5	5	4	36
15	4	2	2	3		2	2	2	I	I8
16	2	3	3	2		2	2	3	2	I9
17	2	2	2	2		3	2	I	3	I7
18	4	3	4	I		2	4	3	3	24
19	2	4	5	3		3	3	5	3	28
20	5	3	4	3		I	3	2	3	24
21	2	3	2	2		2	2	2	2	I7
22	2	3	2	2		3	2	3	2	I9
23	3	2	2	2		2	5	3	4	23
24	5	4	5	3		5	5	3	4	34
25	3	2	3	3		I	2	2	2	I8
26	3	4	3	2		3	3	4	2	24
27、	2	3	2	3		2	4	2	2	20
(28)	2	3	4	2		2	I	2	2	I8
29	2	2	3	2		2	I	2	3	I7
30	2	2	3	5		5	6	3	4	30
31										

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY: *Yongji-Bazar (Tashkent)* VALUES OF VARIOMETERS
 MONTH: *may* 19 *78* IN Y/MM
 RANGE FOR K=9.....*300*.. 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	3	5	5		7	4	6	6	38
2	5	4	4	5		6	4	3	4	35
3	4	4	5	5		4	5	5	6	38
4	5	5	5	5		6	4	2	2	34
5	3	3	2	2		I	I	2	3	I7
6	3	2	3	2		3	I	2	2	I8
(7)	2	0	2	2		I	2	2	2	I3
8	3	2	3	4		3	5	4	4	28
9	5	4	7	5		5	6	5	3	40
10	2	2	2	2		0	2	3	4	I7
11	3	3	2	3		2	3	2	2	20
12	2	3	3	2		2	2	3	I	I8
13	3	4	2	2		3	2	2	3	2I
14	2	2	2	I		I	2	3	2	I5
15	2	3	2	4		I	2	2	2	I8
(16)	2	2	3	2		2	2	2	2	I7
17	I	2	2	2		2	I	2	3	I5
18	3	3	2	3		2	3	I	I	I8
(19)	I	2	2	2		2	I	I	I	I2
20	I	4	3	3		I	3	4	2	2I
21	2	3	3	2		2	2	5	5	24
22	4	3	3	3		3	3	4	4	27
23	3	3	2	3		3	3	3	3	23
24	4	3	3	4		3	3	2	2	24
25	3	3	2	2		3	2	I	3	I9
(26)	3	3	2	2		I	2	2	I	I6
(27)	2	2	2	I		I	I	I	2	I2
28	I	2	2	2		2	2	2	2	I5
29	0	3	3	I		2	2	4	2	I7
30	5	3	3	3		3	2	3	2	24
31	3	3	3	3		3	2	2	3	22

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Yongji-Bazar (Tashkent)* DATE OF VARIOMETERS
MONTH *June* 19 *78* IN Y/MM
RANGE FOR K=9 *300* 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	2	3	2		2	2	2	3	I8	
2	2	2	3	7		6	6	6	5	37	
3	5	5	3	3		3	2	5	2	28	
4	4	4	2	2		4	2	4	5	27	
5	5	3	3	2		4	2	3	3	25	
6	2	2	2	3		2	2	2	2	I7	
7	2	3	3	2		2	I	4	2	I9	
8	3	3	3	I		I	2	I	2	I6	
9	2	0	2	2		I	I	I	I	I0	
10	I	2	5	4		3	4	3	5	27	
11	3	4	5	4		2	I	2	I	22	
12	I	3	2	4		4	2	3	I	20	
13	I	4	4	3		2	I	I	0	I6	
14	I	I	2	2		I	2	2	I	I2	
15	2	2	2	2		2	2	I	I	I4	
16	2	3	0	2		2	2	2	2	I5	
17	I	2	4	3		I	I	2	I	I5	
18	I	3	3	3		2	3	2	2	I9	
19	3	3	3	2		3	2	3	3	22	
20	2	2	2	3		I	I	2	2	I5	
21	3	3	3	3		3	3	4	3	25	
22	2	3	3	2		3	2	3	2	20	
23	2	2	2	4		2	3	3	3	2I	
24	3	3	3	3		3	2	2	2	2I	
25	I	3	3	4		2	3	4	3	23	
26	3	6	4	4		4	3	3	4	3I	
27	3	4	3	2		2	2	2	I	I9	
28	2	2	4	3		2	2	I	2	I8	
29	2	2	4	5		3	3	4	6	29	
30	3	3	3	3		3	3	3	I	22	
31											

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY: *Yangi-Bazor (Tashkent)* SCALE VALUES OF VARIOMETERS
 MONTH: *JULY* 19 *78* IN Y/MM
 RANGE FOR K=9 *300* 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	3	2	3		2	I	I	I	I5
2	2	2	2	3		2	I	I	0	I3
3	I	3	3	4		3	I	2	4	2I
4	4	5	5	5		6	6	3	4	38
5	3	6	4	4		4	4	3	2	30
6	3	2	4	4		2	3	2	3	23
7	3	3	3	4		2	2	2	I	20
8	2	3	3	3		3	3	2	3	22
9	2	2	3	3		2	3	2	2	I9
10	2	2	3	3		2	2	I	2	I7
11	2	2	3	5		2	I	0	I	I6
12	2	I	2	2		2	2	2	2	I5
13	3	3	5	2		3	2	2	3	23
14	4	4	4	4		4	4	5	3	32
15	3	3	3	2		I	I	I	2	I6
16	3	2	2	3		2	I	I	I	I5
17	I	I	0	2		I	I	I	I	8
18	2	2	2	2		4	3	2	5	22
19	2	4	4	2		3	2	I	I	I9
20	2	2	2	I		2	I	I	2	I3
21	2	3	2	2		I	I	I	2	I4
22	3	2	2	2		I	2	2	3	I7
23	2	2	2	2		I	2	2	3	I6
24	3	I	3	I		3	I	2	2	I6
25	2	3	2	2		2	2	3	2	I8
26	2	I	I	2		2	2	2	2	I4
27	2	3	2	2		2	I	I	2	I5
28	3	4	3	2		2	I	I	I	I7
29	I	I	I	2		3	I	I	2	I2
30	2	I	0	I		I	0	I	I	7
31	0	I	2	I		2	0	I	0	7

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Yangi-Bazar (Tashkent)* SCALE VALUES OF VARIOMETERS
MONTH. *August* 19 *78* IN Y/MM
RANGE FOR K=9..... *300* 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)	0	2	1	1		2	1	2	1	10	
(2)	2	2	2	2		2	1	1	2	14	
3	2	3	3	5		3	3	3	3	25	
4	4	4	2	5		4	3	3	2	27	
5	2	3	4	3		3	2	3	3	23	
6	2	4	4	2		3	2	2	1	20	
7	2	2	3	4		2	1	1	2	17	
8	1	2	3	3		2	2	1	0	14	
9	1	3	3	2		2	1	2	2	16	
10	2	2	3	2		2	2	0	2	15	
11	1	2	2	3		3	4	2	1	18	
12	3	3	4	6		5	2	2	3	28	
13	3	2	3	3		4	2	3	2	22	
14	3	3	2	2		2	2	1	1	16	
(15)	2	2	2	1		2	1	2	0	12	
16	2	2	3	1		2	1	2	2	15	
17	2	2	2	4		3	2	2	2	19	
18	3	3	3	2		3	3	5	5	27	
19	3	2	2	3		3	1	1	1	16	
20	0	2	3	1		0	0	2	1	9	
21	2	2	2	3		1	2	2	3	17	
22	3	3	2	3		2	1	0	0	14	
(23)	1	2	1	1		1	1	2	0	9	
24	2	2	2	3		1	2	1	1	14	
25	3	3	3	3		2	2	1	1	18	
(26)	2	2	1	1		1	2	2	1	12	
27	4	4	3	4		5	5	5	3	33	
28	3	6	6	5		6	6	4	2	38	
29	4	4	5	5		5	4	3	3	33	
30	2	3	3	5		3	4	5	3	28	
31	4	3	3	4		4	6	5	2	31	

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY: *Yangi-Bazar (Tashkent)* VALUES OF VARIOMETERS
 MONTH: *September* 19 *78* IN Y/MM
 RANGE FOR K=9... *300* ... 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	2	4	2		3	3	2	3	21	
2	2	2	4	3		4	2	4	2	23	
3	2	3	2	3		2	3	2	1	18	
4	2	2	3	2		2	2	2	2	17	
5	2	1	1	1		1	1	3	2	12	
6	3	5	5	4		4	2	0	1	24	
7	1	2	0	2		2	1	3	4	15	
8	4	4	3	4		2	2	2	2	23	
9	3	4	5	4		3	4	5	1	29	
10	3	2	2	3		3	2	2	1	18	
11	1	3	2	2		5	5	2	2	22	
12	2	2	5	2		4	1	3	3	22	
13	3	1	2	4		2	2	2	2	18	
(14)	3	2	2	2		2	0	1	0	12	
(15)	1	1	2	1		0	0	1	1	7	
16	2	3	2	1		0	1	2	2	13	
17	2	4	2	2		1	0	1	1	13	
(18)	1	2	2	1		2	0	2	2	12	
(19)	1	1	0	0		1	0	1	1	5	
(20)	2	2	2	0		2	0	2	2	12	
21	3	2	2	3		2	2	1	1	16	
22	1	2	3	1		4	3	3	2	19	
23	2	1	3	1		3	2	3	2	17	
24	1	2	2	2		2	3	3	3	18	
25	2	2	3	6		4	5	4	4	30	
26	2	3	4	3		4	3	4	3	26	
27	4	5	2	3		4	4	5	4	31	
28	4	4	4	4		4	4	3	5	32	
29	3	6	7	5		7	7	4	3	42	
30	1	3	3	3		2	1	2	1	16	
31											

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Yangi-Bazar (Tashkent)* OF VARIOMETERS
MONTH *October* 19 *78* IN Y/MM
RANGE FOR K=9... *300* ... 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	2	3	3		2	2	3	2	19	
2	1	2	2	4		3	4	2	2	20	
3	1	2	2	1		2	2	2	1	13	
4	4	4	3	4		3	3	3	3	27	
5	3	3	3	2		2	3	2	1	19	
(6)	1	2	3	1		1	3	1	2	14	
(7)	2	1	2	2		1	1	1	1	11	
8	1	2	3	3		2	2	3	2	18	
9	1	4	3	3		3	2	3	5	24	
10	3	2	3	3		4	1	2	2	20	
11	1	2	3	2		1	1	1	1	12	
12	2	2	2	4		5	5	3	3	26	
13	3	1	2	3		2	1	3	3	18	
14	1	2	3	2		2	2	2	0	14	
(15)	1	2	2	2		2	2	2	2	15	
(16)	1	2	3	2		2	1	0	0	11	
17	2	2	2	1		2	2	2	3	16	
18	4	4	4	4		4	5	4	4	33	
19	3	3	3	2		4	3	3	3	24	
20	0	3	2	3		3	3	3	1	18	
21	1	3	3	3		3	2	4	3	22	
22	1	2	2	2		2	3	3	1	16	
(23)	1	3	3	1		2	1	2	1	14	
24	1	2	1	2		2	1	3	1	13	
25	1	2	2	5		3	3	2	2	20	
26	2	4	3	2		5	4	5	4	29	
27	3	2	5	3		5	2	1	4	25	
28	2	2	3	3		3	4	2	2	21	
29	2	3	3	3		3	4	4	3	25	
30	2	4	5	4		3	4	4	3	29	
31	2	4	3	2		5	5	4	3	28	

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Yangi-Bazar (Tashkent)* SCALE VALUES OF VARIOMETERS
MONTH. *November* 19 *78* IN Y/MM
RANGE FOR K=9..... *300* 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	I	I	3	3		4	2	2	2	I8
2	2	2	2	4		3	3	3	2	2I
3	I	2	2	2		2	2	4	2	I7
(4)	2	2	I	2		I	2	2	2	I4
(5)	2	2	2	2		2	2	0	I	I3
(6)	2	I	2	I		2	2	2	I	I3
7	2	I	2	2		2	3	2	3	I7
8	3	3	2	2		2	3	2	2	I9
9	2	3	3	3		2	I	0	I	I5
10	2	I	1	3		2	5	5	4	23
11	2	3	3	I		I	2	3	4	I9
12	5	5	4	7		6	4	5	4	40
13	3	4	2	3		4	3	3	2	24
14	2	2	2	3		3	4	2	I	I9
15	2	3	2	I		0	2	2	2	I4
16	2	2	2	2		3	2	2	2	I7
17	2	3	4	2		2	2	2	0	I7
18	2	2	I	I		I	2	2	4	I5
19	0	2	3	4		4	2	I	3	I9
20	3	3	3	3		2	5	5	3	27
21	3	3	4	2		2	2	0	2	I8
22	3	3	2	4		5	6	3	2	28
23	2	2	3	3		3	3	4	2	22
24	2	2	2	2		4	4	4	4	24
25	2	2	4	4		7	7	6	5	37
26	3	4	4	4		5	5	4	3	32
27	2	2	2	3		3	4	4	2	22
(28)	2	2	2	2		I	I	2	2	I4
(29)	2	2	2	I		2	2	2	I	I4
30	2	2	2	I		I	2	2	2	I4
31										

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Yonqi-Bazar (Tashkent)* SCALE-VALUES OF VARIOMETERS
MONTH *December* 19 *78* IN Y/MM
RANGE FOR K=9 *300* 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	1	3	4	3		2	2	2	2	19	
(2)	1	1	2	1		1	0	1	1	8	
3	2	1	3	3		1	2	2	2	16	
4	3	3	3	5		2	3	3	3	25	
5	3	2	2	2		2	1	2	3	17	
6	2	2	3	2		2	1	2	0	14	
(7)	0	0	1	2		1	1	0	0	5	
8	0	0	1	2		1	2	2	2	10	
(9)	2	2	3	1		2	2	1	1	14	
(10)	1	0	1	2		1	1	1	0	7	
(11)	1	2	1	1		0	1	1	1	8	
12	1	2	2	2		4	2	2	3	18	
13	3	3	2	1		0	0	2	2	13	
14	4	5	5	4		3	3	2	2	28	
15	4	3	4	2		3	4	3	3	26	
16	2	3	3	3		2	3	3	3	22	
17	3	1	2	3		2	2	2	4	19	
18	4	4	5	6		5	6	5	3	38	
19	3	2	3	3		5	5	3	2	26	
20	3	3	3	4		4	5	4	4	30	
21	3	1	3	4		2	3	2	2	20	
22	3	2	4	4		3	5	2	1	24	
23	2	2	2	2		1	3	1	2	15	
24	1	1	2	2		2	2	1	2	13	
25	2	3	4	3		6	5	2	2	27	
26	2	2	3	3		2	1	2	2	17	
27	3	3	2	1		3	3	3	3	21	
28	1	2	3	2		2	6	4	3	23	
29	2	3	3	3		2	6	5	4	28	
30	3	2	2	3		3	3	5	3	24	
31	3	2	2	3		2	2	3	2	19	