

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Dixon IA*
 MONTH. *January* 19 *78*
 RANGE FOR K=9..... *1500* Y

SCALE-VALUES OF VARIOMETERS
 IN γ /MM
 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	2	I	I	2		I	6	6	6	25
2	5	4	2	3		3	I	5	4	27
3	2	I	2	2		3	5	7	8	30
4	6	7	6	7		8	8	9	7	58
5	9	6	4	4		3	6	5	6	43
6	8	6	7	4		4	5	7	6	47
7	4	3	I	2		3	8	3	7	3I
8	5	4	3	4		5	7	4	6	38
9	4	3	4	3		5	7	7	8	4I
10	7	5	5	4		4	7	6	4	42
11	2	2	3	4		5	5	4	2	27
12	2	2	2	I		I	2	5	4	I9
13	2	3	2	3		4	4	6	5	29
14	2	I	2	I		I	2	3	4	I6
15	I	I	I	2		2	2	2	I	I2
16	I	I	I	2		5	6	5	6	27
17	6	3	2	2		3	5	4	6	3I
18	5	3	4	5		4	3	2	2	28
19	3	2	2	3		4	5	5	5	29
20	2	I	2	2		3	3	2	I	I6
21	I	I	I	0		I	I	I	2	8
22	I	I	I	2		3	I	I	I	II
23	I	0	I	I		0	4	3	I	II
24	I	I	I	2		3	5	4	2	I9
25	2	I	2	4		5	5	5	4	28
26	7	3	4	3		3	5	5	3	33
27	3	2	2	2		I	2	4	4	20
28	I	I	I	2		3	7	7	5	27
29	5	4	5	5		8	7	6	4	44
30	4	4	6	6		5	3	5	5	38
31	6	5	4	6		7	8	5	5	46

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY... *DLxon is.*
 MONTH... *Feb 1978*
 RANGE FOR K=9... *1500* Y

SCALE-VALUES OF VARIOMETERS
 IN Y/MM
 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	5	4	3	4	4	7	6	7	40
2	6	4	4	4	3	4	4	5	34
3	5	3	3	5	6	6	6	5	39
4	6	4	3	3	3	4	5	4	32
5	4	4	4	4	6	7	7	4	40
6	5	3	3	3	6	7	6	4	37
7	4	3	2	3	2	5	4	5	28
8	3	2	3	3	5	6	6	5	33
9	3	3	3	5	6	5	6	6	37
10	3	2	2	2	2	3	6	2	22
11	2	I	I	2	2	4	2	I	I5
12	I	I	2	I	2	5	5	7	24
13	3	3	3	2	2	5	4	4	26
14	3	3	2	5	5	6	4	6	34
15	6	6	6	8	5	4	4	3	42
16	3	2	3	5	5	6	5	5	34
17	6	4	3	2	3	4	5	4	3I
18	4	3	3	3	5	7	6	5	36
19	5	4	4	3	5	5	5	5	36
20	5	3	3	4	5	5	6	5	36
21	3	2	2	2	4	8	6	6	33
22	5	5	4	3	4	7	5	5	38
23	4	3	2	2	3	3	4	3	24
24	2	2	I	2	4	5	3	I	20
25	I	I	2	3	3	I	4	5	20
26	4	5	5	5	7	8	8	6	48
27	6	4	5	5	7	7	6	8	48
28	5	5	6	6	7	9	9	9	56
29									
30									
31									

64401-III

DLxon is.

u 44*

МАРТ 1978 г. о. ДИКСОН

K₉=I500

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					5	5	5	5	7	7	6	8	48	I
2					6	6	6	4	4	5	7	5	43	2
3					6	4	4	4	4	6	7	6	4I	3
4					3	3	I	I	I	I	I	I	I2	4
5					I	I	2	5	5	5	4	3	26	5
6					2	I	I	5	5	4	3	I	22	6
7					3	3	2	3	5	6	4	4	30	7
8					2	2	2	2	4	4	7	5	28	8
9					4	4	4	5	5	6	7	6	4I	9
10					2	2	5	5	7	5	4	2	32	10
11					2	2	2	3	4	5	3	2	23	11
12					I	I	2	2	I	I	3	2	I3	I2
13					3	3	4	4	7	4	7	5	37	I3
14					4	2	2	3	4	4	6		25	I4
15					5	4	4	3	4	6	6	6	38	I5
16					7	6	5	4	4	6	6	7	45	I6
17					6	5	4	4	8	6	7	7	47	I7
18					5	6	4	5	6	6	5	6	43	I8
19					6	4	3	4	6	6	3	5	37	I9
20					4	3	3	3	6	4	5	4	32	20
21					3	3	3	2	4	3	2	3	23	21
22					3	2	3	4	3	5	5	7	32	22
23					7	4	3	4	5	6	2	2	33	23
24					I	2	2	2	2	4	4	4	2I	24
25					2	20	I	2	I	2	2	3	I5	25
26					6	7	4	3	5	7	7	6	45	26
27					6	6	5	6	7	7	6	6	49	27
28					6	5	4	5	6	7	5	3	4I	28
29					3	3	4	5	5	7	4	4	35	29
30					4	3	5	5	8	6	4	4	39	30
31					2	2	2	4	7	7	5	5	34	3I
Среднее														

M.M.B.

64717 III*

n 44*

INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Dixon is*
MONTH. *April* 19*78*
RANGE FOR K=9.....*1500* Y

SCALE-VALUES OF VARIOMETERS
IN Y/MM
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	5	4	4	3		2	6	4	5		33
2	6	4	2	4		4	6	6	6		38
3	4	3	5	5		5	7	7	8		44
4	7	6	5	4		3	7	7	9		48
5	8	6	4	3		3	3	6	5		38
6	3	3	3	4		4	5	3	3		28
7	2	2	2	3		3	3	3	4		22
8	2	3	2	2		2	5	5	2		23
9	2	2	3	3		2	4	3	2		21
10	2	2	2	2		4	6	4	8		30
11	6	6	5	5		3	4	6	7		42
12	5	4	5	4		4	5	6	5		38
13	4	3	3	4		6	6	7	9		42
14	9	6	5	7		6	7	7	5		52
15	7	4	5	5		7	7	5	4		44
16	4	3	3	4		3	2	5	5		29
17	2	2	3	3		3	1	3	4		21
18	5	6	4	4		2	4	5	5		35
19	3	4	6	6		6	7	7	5		44
20	8	5	5	5		5	5	6	7		46
21	5	4	3	3		4	4	5	5		33
22	2	3	2	3		3	3	5	6		27
23	4	3	4	5		4	7	6	7		40
24	7	6	6	5		6	8	5	7		50
25	6	4	4	4		4	6	5	5		38
26	4	4	5	5		4	7	6	6		41
27	6	3	4	4		4	7	5	7		40
28	6	5	4	4		4	4	5	5		37
29	3	2	3	3		4	4	5	5		29
30	5	4	3	7		6	7	5	7		44
31											

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY... *Dixon, Is*
 MONTH... *may* 19 *78*
 RANGE FOR K=9..... *I500*

SCALE-VALUES OF VARIOMETERS
 IN Y/MM
 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	5	6	6	7		8	5	7	8	52
2	7	6	5	7		9	6	5	7	52
3	6	6	6	7		9	8	7	9	58
4	7	6	5	7		8	6	6	5	50
5	3	3	2	3		2	2	4	7	26
6	2	2	3	2		2	2	2	5	20
7	4	2	3	3		3	5	6	3	29
8	3	-	2	6		6	4	4	4	29
9	5	5	7	7		8	8	6	5	51
10	3	4	2	3		3	4	4	6	29
11	5	6	5	5		4	6	5	6	42
12	7	4	5	5		5	5	6	6	43
13	7	4	3	3		4	3	4	5	33
14	4	3	3	4		3	4	5	5	31
15	3	2	I	3		4	4	3	3	23
16	3	3	2	3		3	5	4	3	26
17	2	3	4	3		5	3	4	6	30
18	3	3	3	3		4	5	3	3	27
19	2	2	3	4		3	3	3	2	22
20	2	2	3	3		2	4	6	4	26
21	2	4	3	3		4	4	7	7	34
22	7	3	4	4		4	5	6	5	38
23	5	4	4	5		5	5	5	6	39
24	7	5	6	5		5	6	5	6	45
25	6	4	5	3		4	3	5	6	36
26	5	3	3	5		4	5	5	3	33
27	2	2	2	3		2	3	3	3	20
28	3	3	3	4		4	5	6	3	31
29	3	2	2	4		4	2	3	6	26
30	7	5	6	4		3	4	4	4	37
31	6	4	4	3		4	2	2	3	28

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY... *Dixon is*
 MONTH... *June* 19 *78*
 RANGE FOR K=9... *1500* Y

SCALE-VALUES OF VARIOMETERS

IN Y/MM

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	4	2	3	3	5	28
2	3	3	5	7	7	7	7	6	45
3	8	6	6	7	4	3	7	4	45
4	4	3	3	5	5	5	7	9	41
5	7	6	5	5	4	3	4	5	39
6	5	4	2	4	4	3	5	5	32
7	5	3	3	4	4	5	6	6	36
8	5	4	4	2	4	6	4	3	32
9	3	3	3	3	2	3	2	2	21
10	3	2	5	6	6	6	4	7	39
11	5	4	6	5	3	3	2	2	30
12	2	4	3	6	5	6	4	4	34
13	3	3	3	4	4	3	3	3	26
14	2	2	3	2	3	5	5	4	26
15	3	3	5	4	4	4	3	2	28
16	2	3	3	4	3	2	3	4	26
17	3	4	4	5	3	5	4	4	32
18	4	3	4	5	5	5	3	4	33
19	4	4	4	5	5	6	5	6	39
20	7	4	4	5	5	4	4	5	38
21	4	6	5	5	4	6	6	6	42
22	6	5	4	5	4	4	6	5	39
23	5	4	5	5	3	5	6	8	41
24	7	5	5	4	5	5	5	4	40
25	3	4	5	5	5	6	6	6	41
26	6	6	6	6	6	6	5	7	48
27	6	5	4	4	5	4	6	4	38
28	4	4	5	4	4	5	4	5	35
29	3	3	4	4	4	4	4	9	35
30	7	4	5	6	6	5	5	2	40
31									

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. Dikson
MONTH. JULY 19 78
RANGE FOR K=9. 1500

SCALE-VALUES OF VARIOMETERS

IN Y/MM

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	4		4	4	3	2		26
2	3	2	3	3		I	3	4	3		22
3	2	2	3	3		3	4	5	6		28
4	8	5	4	5		5	7	4	8		46
5	8	6	7	6		6	5	6	5		49
6	4	2	5	3		3	6	5	3		31
7	4	4	3	5		5	5	5	6		37
8	5	4	5	4		4	7	4	4		37
9	4	2	3	4		4	4	3	4		28
10	3	3	5	4		5	4	4	5		33
11	3	3	3	4		2	3	2	2		22
12	I	2	2	3		2	4	3	4		21
13	4	4	4	4		5	4	5	6		36
14	6	5	6	6		6	7	7	5		48
15	4	4	2	2		I	I	2	4		20
16	4	2	2	2		3	4	2	4		23
17	3	3	2	4		3	3	5	3		26
18	4	4	2	3		4	6	6	7		36
19	5	4	4	4		3	3	3	3		29
20	2	3	3	3		I	2	4	5		23
21	4	2	3	4		3	I	2	3		22
22	3	4	3	3		2	3	5	5		28
23	3	3	3	3		I	2	6	6		27
24	5	2	3	3		3	5	4	5		30
25	6	3	3	4		4	3	6	5		34
26	4	3	2	3		3	I	2	4		22
27	2	I	I	3		5	I	3	4		20
28	4	2	4	3		4	I	I	I		20
29	I	2	2	4		3	4	4	4		24
30	5	4	5	3		2	4	3	2		28
31	I	2	I	I		I	I	3	2		I2

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Dixon is*
 MONTH *August* 19 *78*
 RANGE FOR K=9.....*1500*. Y

SCALE-VALUES OF VARIOMETERS
 IN Y/MM
 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	2	2	3	4	3	3	5	4	26
2	2	2	1	1	2	2	5	4	19
3	2	4	3	5	5	6	5	6	36
4	6	5	5	6	5	5	6	3	41
5	3	4	5	6	6	5	7	7	43
6	4	4	5	4	4	5	5	4	35
7	4	2	3	3	3	3	5	5	28
8	2	3	3	4	3	4	3	3	25
9	2	2	3	3	2	3	4	4	23
10	3	3	3	4	4	4	4	4	29
11	3	3	2	3	4	6	4	3	28
12	3	4	6	6	5	5	4	6	39
13	4	4	4	6	5	4	6	6	39
14	4	3	3	4	3	3	3	3	26
15	2	1	2	2	2	5	5	2	21
16	1	1	1	2	3	4	5	3	20
17	3	2	2	5	6	5	3	4	20
18	4	3	2	3	3	4	8	8	35
19	5	2	4	4	4	4	4	2	29
20	2	2	2	2	2	2	3	2	17
21	2	2	2	2	3	4	3	6	24
22	6	3	2	2	3	2	3	2	23
23	2	2	2	3	3	2	5	4	23
24	4	3	3	3	2	2	2	2	21
25	2	3	3	4	4	4	5	3	28
26	2	2	2	2	2	3	5	3	21
27	4	4	4	5	6	6	4	6	39
28	6	7	6	7	9	6	5	7	53
29	6	5	5	6	7	7	6	5	47
30	5	4	4	5	6	6	7	8	45
31	5	4	6	6	7	8	6	6	48

65939-III

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY... *Dikson*
 MONTH... *September* 19 *78*
 RANGE FOR K=9... *1500*... Y

SCALE-VALUES OF VARIOMETERS
 IN Y/MM
 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	6	4	5	5	5	7	4	5	41
2	5	4	5	5	5	4	7	6	41
3	5	4	4	4	5	7	5	6	40
4	4	3	3	4	3	5	5	5	32
5	3	2	2	3	4	4	5	5	28
6	5	4	5	6	5	4	2	2	33
7	1	2	2	2	3	3	4	5	22
8	7	6	4	3	2	1	2	3	28
9	4	4	4	7	7	8	6	6	46
10	5	3	3	4	5	3	3	4	30
11	4	2	1	4	7	6	6	6	36
12	3	5	5	5	8	6	6	5	43
13	5	2	3	4	3	4	4	3	28
14	4	2	2	2	2	3	3	2	20
15	1	1	2	2	2	1	1	4	14
16	4	2	3	2	2	3	4	4	24
17	2	3	4	3	2	2	3	2	21
18	2	2	2	2	1	1	3	2	15
19	1	1	2	1	2	2	1	1	11
20	1	2	2	1	1	1	5	6	19
21	2	3	4	4	2	5	3	2	25
22	2	2	3	3	5	7	5	4	30
23	3	3	3	4	6	6	5	6	36
24	3	3	4	3	5	5	5	7	35
25	3	3	5	7	5	7	5	5	40
26	5	5	6	6	5	8	6	7	48
27	6	6	5	6	6	7	8	8	52
28	8	6	5	8	8	7	7	9	58
29	6	7	8	7	9	8	6	4	55
30	3	5	5	4	5	5	5	3	35
31									

INDICES OF GEOMAGNETIC ACTIVITY

 OBSERVATORY... *Dikson*
 MONTH... *October* 19 *78*
 RANGE FOR K=9..... *1500* . Y

SCALE-VALUES OF VARIOMETERS

IN Y/MM

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	5	4	3	3		5	6	5	5		37
2	3	3	2	5		8	6	4	5		36
3	3	3	3	4		5	6	4	4		32
4	5	4	5	5		6	4	7	7		43
5	6	3	3	3		3	4	5	2		29
6	3	2	2	1		2	6	3	4		23
7	2	2	2	2		3	3	3	3		20
8	2	2	2	3		3	5	5			26
9	2	3	3	4		4	2	5	6		29
10	6	4	4	5		4	2	6	6		37
11	3	3	3	3		2	3	2	3		22
12	3	3	2	5		8	7	3	6		37
13	4	3	3	3		2	3	5	5		28
14	2	2	2	2		3	4	5	3		23
15	3	2	2	3		5	5	2	2		24
16	3	2	2	2		3	3	2	2		19
17	1	2	2	2		1	3	5	5		21
18	6	5	5	5		5	6	7	7		46
19	6	3	5	4		5	7	6	6		42
20	4	3	2	4		4	6	6	4		33
21	3	3	3	4		5	5	6	6		35
22	4	3	4	4		3	7	6	3		34
23	2	3	3	4		4	5	3	5		29
24	3	2	2	1		1	3	6	4		22
25	3	3	1	3		6	6	5	2		29
26	3	3	3	3		5	6	7	7		37
27	6	4	5	5		6	5	3	5		39
28	5	5	4	3		5	4	4	4		34
29	4	3	2	5		7	6	5	5		37
30	3	3	4	5		7	8	6	7		43
31	5	4	3	3		5	6	6	6		38

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY, *Dikson*
 MONTH, *November 19 78*
 RANGE FOR K=9.....*I500* Y

SCALE-VALUES OF VARIOMETERS

IN Y/MM

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	4	4	5		4	2	4	5	32
2	2	2	4	5		7	7	3	4	34
3	4	4	3	3		4	4	7	7	36
4	4	2	3	2		5	5	2	4	27
5	3	3	2	3		2	4	3	I	2I
6	I	I	I	2		3	5	5	2	20
7	I	I	I	I		I	3	5	7	20
8	7	4	3	3		3	3	4	4	3I
9	4	4	4	3		3	2	2	2	24
10	3	4	I	2		3	7	7	7	34
11	6	4	3	3		3	5	6	6	36
12	8	5	6	7		5	6	7	6	50
13	6	4	4	4		6	7	6	3	40
14	2	2	2	3		5	8	7	4	33
15	5	5	3	2		I	4	6	5	3I
16	3	3	2	3		5	5	5	3	29
17	3	2	2	3		3	4	6	4	27
18	3	2	I	I		3	4	5	4	23
19	4	3	3	4		6	5	4	3	32
20	4	4	5	4		7	7	7	6	44
21	6	5	5	3		4	6	5	7	4I
22	7	4	4	5		6	8	5	4	43
23	3	3	2	4		6	8	7	6	39
24	4	4	3	3		7	7	6	6	40
25	5	5	5	4		9	9	7	7	5I
26	6	6	5	5		5	8	6	5	46
27	6	5	4	4		8	8	7	5	47
28	3	3	3	2		4	6	3	3	27
29	3	2	I	2		2	6	3	I	20
30	I	I	2	I		3	4	5	5	22
31										

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. Dikson
MONTH. December 19 78
RANGE FOR K=9..... I500 Y

SCALE-VALUES OF VARIOMETERS
IN Y/MM
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	3	3	3	5		5	5	4	4	32
2	3	2	I	I		2	4	3	3	I9
3	3	2	I	2		I	5	5	5	24
4	3	2	2	4		4	5	5	5	30
5	5	5	4	2		I	5	5	5	32
6	3	2	2	3		3	4	5	3	25
7	2	I	I	2		2	3	2	2	I5
8	I	I	I	2		2	3	5	4	I9
9	2	2	I	2		3	5	4	I	20
10	2	2	I	I		I	3	2	I	I3
11	I	0	I	0		I	I	I	I	6
12	I	0	I	2		4	4	5	4	2I
13	4	4	2	I		2	2	4	3	22
14	5	4	6	6		4	5	5	5	40
15	5	5	4	4		6	7	5	5	4I
16	4	4	4	4		3	7	7	4	37
17	4	4	3	2		2	2	3	5	25
18	5	4	6	7		7	8	6	6	49
19	6	5	4	4		7	7	7	5	45
20	6	5	4	6		7	8	8	7	5I
21	5	4	3	5		4	5	4	4	34
22	3	5	5	6		5	7	6	4	4I
23	4	3	3	3		4	6	4	2	29
24	3	2	3	2		2	3	4	4	23
25	4	3	2	5		9	7	4	3	37
26	3	3	3	4		5	5	5	5	33
27	6	5	3	3		5	7	5	4	38
28	3	3	3	I		3	7	6	6	32
29	4	3	3	5		5	9	7	5	4I
30	6	6	5	4		6	5	8	7	47
31	8	5	4	4		5	5	6	4	4I