

	H	I	L	O	D		
3:08							
STOW	Chief	Helper	Chief	Helper			020540
5 25	+5	-6	+5	-6	-1	-1	
6 35	+2	-5	+3	-5	-3	-2	
7 4	-1	-5	-1	-5	-6	-6	
8 5	-3	-9	-3	-5	-7	-8	
9 6	+0	-9	+0	-4	-4	-4	
10 7	+0	-2	+0	-3	-2	-3	
11 8	+0	-4	+0	-3	-4	-3	
12 9	-5	+0	-5	+0	-5	-5	
13 10	-12	+6	-12	+6	-6	-6	
14 11	-24	+14	-23	+16	-10	-7	
15 12	-28	+24	-27	+22	-4	-5	
16 13	-27	+24	-27	+24	-3	-3	
17 14	-29	+22	-29	+26	-7	-3	
18 15	-27	+23	-27	+29	-4	-2	
19 16	-22	+16	-22	+18	-6	-4	
20 17	-22	+16	-22	+15	-6	-7	
21 18	-26	+24	-25	+21	-2	-4	
22 19	+29	+25	-29	+25	-4	-4	
23 20	-39	+27	-38	+26	-12	-14	
24 21	-43	+35	-43	+34	-2	-9	
25 22	-47	+43	-47	+44	-4	-3	
26 23	-49	+43	-48	+43	-6	-5	
27 24	-42	+38	-42	+38	-6	-6	
28 25	-34	+26	-33	+24	-8	-9	

St

Chief

Kelpier

Chief

Kelpier

HI

LO

		HI		LO		Diss	
St		Chief	Kelpier	Chief	Kelpier	HI	LO
DW	26	-23	+16	-22	+14	-7	-8
	27	-8	+6	-8	+8	+2	+0
	28	+2	-6	+3	+4	-4	-1
	29	+5	-5	+5	+5	+0	+0
	30	+14	-14	+14	-14	+0	+0
OW	26	+0	-6	+0	-4	-6	-4
PW	27	-4	-3	-5	-3	-7	-8
11	28	-4	-2	-4	-4	-6	-8
11	29	-3	-5	-2	-4	-8	-6
	6	+0	-10	+0	-10	-10	-10
	7	+4	-15	+5	-15	-11	-10
11	8	+8	-20	+9	-20	-12	-11
11	9	-2	-20	0	-20	-22	-20
	10	+2	-15	+2	-15	-13	-13
	11	+8	-15	+7	-15	-7	-8
	12	+4	-22	+5	-22	-18	-17
11	13	-7	-25	-8	-20	-32	-27
11	14	-9	-17	-5	-16	-26	-21
11	15	-10	-6	-6	-6	-16	-12
	16	-2	-2	0	-2	-4	-2
	17	+4	-6	-4	-6	-10	-10
	18	+0	-6	+0	-5	-6	-5
	19	+4	-9	+4	-8	-5	-4

ST	H Chief	I Helper	L Chief	O Helper	Hr	LD
20W	+5	-10	+5	-10	-5	-5
21	+9	-15	+9	-15	-6	-6
22	+9	-10	+9	-12	-1	-3
23	+3	-6	+3	-10	-3	-7
24	+3	-8	+3	-7	-5	-4
25	+2	-6	+2	-6	-4	-4
26	+5	-10	+5	-12	-5	-7
27	+5	-10	+5	-8	-5	-3
28	+4	-8	+4	-8	-4	-4
29	+4	-8	+4	-10	-4	-6
30N	-2	0	-2	0	-2	-2
4W	+14	-20	+14	-20	-6	-6
31	+14	-20	+14	-20	-6	-6
	+14	-18	+14	-18	-4	-4
	+14	-16	+13	-18	-2	-5
36	+15	-20	+15	-20	-5	-5
37	+15	-20	+14	-20	-5	-6
38	+16	-14	+16	-15	+0	+1
39	+14	-18	+14	-18	-4	-4
	+12	-15	+12	-15	-3	-3
	+6	-8	+6	-12	-2	-6
40	+3	-8	+3	-9	-5	-6
41	+5	-6	+5	-8	-1	-3

ST	H 1		2		0		Diss	
	Chief	Helper	Chief	Helper	H1	L0		
18	+14	-10	+14	-10	+4	+4		
17	+14	-20	+14	-20	-6	-6		
11 16	+8	-14	+10	-18	-6	-8		
11 15	+2	-15	+6	-15	-13	-9		
11 14	+2	-18	+2	-16	-16	-14		
11 13	+11	-10	+10	-10	+1	+0		
11 12	+6	-4	+5	-7	+2	-2		
11 11	-5	-17	-3	-15	-22	-18		
11 10	-3	-15	-2	-15	-18	-17		
11 9	+6	-14	+6	-16	-8	-10		
11 8	+9	-15	+9	-15	-6	-6		
11 7	+10	-18	+11	-20	-8	-9		
11 6	+4	-10	+4	-10	-6	-6		
11 5	-4	0	-3	0	-4	-3		
11 4	-11	+5	-11	+5	-6	-6		
11 3	-19	+10	-18	+10	-9	-8		
11 2	#26 not on line							
4w 1 25	-11	+11	-11	+8	+0	-3		
3	+1	-6	+1	-5	-5	-4		
4	+18	-15	+19	-15	+3	+4		
5	+20	-24	+20	-24	-4	-4		
6	+14	-18	+14	-18	-4	-4		
7	+12	-14	+13	-13	-2	+0		

ST		Chief	Adher	Chief	Adher	H.	20
85		+8	-12	+8	-13	-4	-5
9		+3	-9	+3	-10	-6	-7
10		-5	0	-5	0	-5	-5
11		-16	+10	-16	+12	-6	-4
12		-22	+18	-22	+18	-4	-4
13		-26	+29	-26	+25	-2	-1
14		-26	+5	-26	+15	-11	-11
15		-25	+18	-25	+18	-7	-7
16		-24	+20	-24	+20	-4	-4
17		-23	+20	-23	+20	-3	-3
18		-24	+25	-24	+25	+1	+1
19		-26	+22	-26	+22	-4	-4
20		-39	+28	-32	+28	-6	-4
21		-39	+39	-39	+39	-5	-5
22		-44	+37	-44	+37	-7	-7
23		-50	+43	-50	+43	-7	-7
24		-50	+44	-50	+44	-6	-6
25		-42	+40	-42	+40	-2	-2
26		-32	+28	-32	+25	-4	-7
27		-18	+10	-18	-16	+2	-2
28		-8	0	-8	0	-8	-8
29		+3	-8	+3	-6	-5	-3
30s.		+10	-13	+10	-13	-3	-3

8w 30s	-2	+3	-2	+3	+1	+1
↓ 29	-24	+22	-22	+35	-2	+6
28	-44	+40	-45	+10	-4	-5
27	-53	+50	-53	+50	-3	-3
26	-51	+45	-51	+45	-6	-6
25	-45	+40	-45	+40	-5	-5
24	-40	+35	-41	+35	-5	-6
23	-32	+32	-32	+30	+0	-2
22	-27	+20	-27	+21	-7	-6
21	-22	+25	-22	+25	+3	+3
20	-18	+16	-18	+12	-2	-6
11 19	-20	+20	-20	+20	+0	+0
11 18	-20	+25	-20	+22	+3	+2
11 17	-24	+20	-23	+20	-4	-3
11 16	-26	+24	-25	+22	-2	-3
11 15	-24	+20	-24	+18	-4	-6
11 14	-18	+20	-18	+20	+2	+2
13	-8	+8	-8	+8	+0	+0
11 12	+4	-10	+6	-10	-6	-4
11 11 ^{PM}	+15	-12	+15	-12	+3	+3
11 10	+10	-12	+13	-12	+0	+1
11 9	+6	-10	+6	-10	-4	-4
11 8	+1	-6	+2	-10	-5	-8
11 7	+5	-10	+6	-10	-5	-4

8w	11	65	+12	-16	+13	-16	-4	-3
↓	11	5	+12	-15	+12	-15	-3	-3
	11	4	+6	-14	+7	-12	-8	-5
		3	+0	-6	+0	-8	-6	-8
		2	+0	-2	+0	-2	-2	-2

8w	2N	-5	+2	-5	+3	-3	-2	
↓	4	3	-5	+5	-5	+5	+0	+0
	11	4	-3	+2	-3	-2	-5	-5
		5	+3	-10	+3	-10	-7	-7
		6	+8	-15	+8	-15	-7	-7
		7	+5	-8	+5	-8	-3	-3
		8	-2	-10	-2	-10	-12	-12
11	9	-5	-10	-5	-10	-15	-15	
"	10	-1	-18	+0	-18	-18	-18	
	11	+1	-9	+4	-9	-8	-5	
	12	0	-11	0	-11	-11	-11	
"	13	0	-10	+4	-10	-10	-6	
"	14	+1	-10	+4	-10	-9	-6	
	15	+13	-20	+13	-20	-7	-7	
	16	+22	-25	+22	-27	-3	-4	
	17	+22	-25	+24	-25	-3	+1	
	18	+20	-17	+20	-17	+3	+3	
	19	+7	-10	+7	-10	-3	-3	

2w						
14JUN	+1	-1	+1	-5	+0	-4
21	0	+1	0	+3	+1	+3
18J	+6	-8	+6	-11	-2	-5
23	+9	-13	+9	-15	-4	-6
24	+10	-15	+10	-19	-5	-8
25	+11	-18	+12	-19	-7	-6
26	+14	-18	+14	-20	-4	-6
27	+15	-25	+15	-25	-10	-10
28	+15	-20	+15	-24	-5	-9
29	+17	-15	+17	-17	-3	-5
30W	+15	-14	+15	-14	+1	+1
12W 30M	+13	-17	+14	-15	+1	-1
↓ 25	+12	-10	+12	-10	+2	+2
25	+14	-14	+14	-18	+0	-4
27	+16	-15	+16	-15	+1	+1
26	+13	-18	+13	-18	-5	-5
25	+12	-15	+13	-17	-3	-4
24	+12	-12	+12	-12	+0	+0
23	+12	-13	+12	-13	-1	-1
22	+14	-14	+14	-20	+0	-6
21	+17	-20	+18	-20	-3	-2
20	+18	-22	+18	-22	-4	-4
12 19	+19	-20	+19	-20	-1	-1

12W	18N	+23	-27	+24	-27	-4	-3
"	17	+24	-27	+24	-28	+2	-4
	16	+22	-16	+22	-20	+6	+2
	15	+19	-20	+19	-15	-1	+4
	14	+15	-24	+15	-22	-9	-7
	13	+8	-20	+9	-20	-12	-11
"	12	+3	-12	+3	-16	-9	-13
"	11	+10	-10	+10	-12	+0	-2
"	10	+7	-4	+6	-4	+3	+2
"	9	+10	-5	+10	-5	+5	+5
"	8	+10	-30	+12	-30	-20	-18
"	7	+15	-25	+15	-25	-10	-10
04W	6	-1	-10	0	-10	-11	-10
	5	-8	0	-8	0	-8	-8
"	4	-20	-12	-9	-10	-22	-11
"	3	-4	-3	-4	-3	-7	-7
12W	2N	-4	-4	-4	-4	-8	-8
	2s	-13	+5	-13	+6	-8	-7
	3	-15	+6	-14	+6	-9	-8
	4	-12	+3	-12	+3	-9	-9
	5	+1	-10	+1	-6	-9	-5
	6	+10	-16	+10	-16	-5	-6
	7	+6	-14	+8	-14	-8	-6

12	1189	+5	-5	+5	-9	+0	+1
	119	+7	-10	+7	-10	-3	-3
	10	+14	-29	+14	-26	-10	-12
	11	+17	-20	+17	-20	-3	-3
	12	+11	-20	+12	-18	-9	-6
	15 ^m 13	+2	-10	+2	-10	-8	-8
	11	14	-14	+6	-13	+8	-8
	15	-27	+20	-26	+20	-7	-6
	16	-30	+20	-30	+20	-10	-10
	17	-24	+29	-24	+24	+0	+0
	11	18	-19	+6	-17	+6	-13
	19	-12	+5	-12	+5	-7	-7
	20	-11	+5	-11	+5	-6	-6
	21	-15	+10	-15	+10	-5	-5
	22	-25	+15	-25	+15	-10	-10
	23	-31	+28	-30	+30	-3	+0
	24	-34	+28	-33	+26	-6	-7
	25	-41	+27	-41	+27	-14	-14
	26	-43	+39	-43	+36	-4	-7
	27	-56	+59	-55	+50	-2	-5
	28	-61	+62	-60	+58	+1	-2
	29	-50	+48	-50	+45	-2	-5
12	303	-24	+27	-24	+24	-3	+0

16w

-303	-51	+40	-50	+40	-11	-10
29	-61	+50	-61	+50	-11	-11
28	-56	+53	-56	+55	-3	-
27	-41	+35	-41	+35	-6	-6
26	-35	+33	-36	+33	-2	-3
25	-32	+25	-32	+25	-7	-7
24	-26	+23	-26	+23	-3	-3
23	-21	+15	-21	+15	-6	-6
22	-16	+9	-16	+9	-7	-7
21	-16	+10	-16	+10	-6	-6
20	-22	+24	-22	+24	+2	+2
19	-24	+18	-24	+19	-6	-5
18	-26	+20	-26	+20	-6	-6
17	-19	+17	-19	+17	-2	-2
16	-9	+6	-9	+9	-3	-5
15	+0	-8	+2	-8	-8	-6
14	+9	-10	+9	-10	-1	-1
13	+10	-15	+10	-15	-5	-5
12	+12	-25	+13	-25	-13	-12
11	+13	-23	+13	-25	-10	-12
10	+5	-5	+5	-5	+0	+0
9	+0	-5	+0	-10	-5	-10
8	+4	-24	+4	-24	-20	-20
7	+2	-10	+2	-10	-8	-8

6	-5	-5	-5	-5	-10	-10
5	-15	-8	-15	-8	-23	-23
4	-17	+0	-17	+3	-17	-14
3	-10	-6	-10	-4	-16	-14
29	# 10	missing online				

16/12 N	-12	-10	-11	-10	-22	-21
3	-11	-10	-11	-10	-21	-21
4	-8	-10	-8	-10	-18	-18
5	-6	-10	-5	-7	-16	-12
6	-5	-10	-4	-10	-15	-14
7	-2	-13	0	-10	-15	-10
8	0	-13	+2	-10	-13	-8
9	+10	-20	+10	-20	-10	-10
10	+13	-22	+13	-20	-9	-7
11	+10	-20	+10	-18	-10	-8
12	+15	-20	+15	-20	-5	-5
13	+21	-22	+21	-20	-1	+1
14	+23	-25	+23	-25	+0	+0
15	+23	-26	+23	-28	-3	-5
16	+19	-20	+19	-20	-6	-6
17	+5	-10	+5	-10	-5	-5
18	+5	-10	+5	-10	-5	-5
19	+5	-10	+5	-10	-5	-5

16W	20W	+11	-20	+11	-17	-9	-6
	21	+13	-20	+13	-20	-7	-7
	22	+14	-15	+14	-5	-1	-1
	23	+13	-17	+13	-17	-4	-4
	24	+15	-15	+15	-13	+0	+2
	25	+13	-13	+13	-13	+0	+0
	26	+15	-20	+15	-20	-5	-5
	27	+13	-19	+13	-19	-6	-6
	28	+14	-19	+14	-19	-5	-5
	29	+14	-20	+14	-20	-6	-6
	30	+15	-21	+15	-20	-6	-5

20w	30W	+16	-20	+16	-20	-4	-4
	29	+15	-18	+15	-20	-3	-3
	28	+15	-20	+15	-20	-5	-5
	27	+11	-20	+11	-20	-9	-9
	26	+14	-18	+14	-18	-4	-4
	25	+13	-16	+13	-14	-3	-1
	24 ^{PM}	+10	-14	+10	-15	-4	-5
	23	+11	-10	+14	-10	+4	+4
	22	-4	0	-4	0	-4	-4
	21	-10	+8	-9	+2	-2	-1
	20	-7	+4	-7	+4	-3	-3
	19	+2	-5	+2	-5	-3	-3

18	+11	-13	+11	-13	-2	-2
17	+15	-25	+15	-25	-10	-10
16	+22	-20	+22	-20	+2	-4
15	+24	-24	+24	-24	+0	+0
14	+25	-25	+25	-25	+0	+0
13	+24	-30	+24	-30	-6	-6
12	+20	-28	+20	-28	-8	-8
11	+10	-28	+10	-28	-18	-18
10	+10	-25	+10	-25	-15	-15
9	+10	-18	+10	-20	-8	-10
8	+9	-10	+10	-10	-1	+0
7	-9	-16	-7	-16	-25	-23
11 6	+0	-20	+0	-20	-20	-20
11 5	+4	-30	+4	-20	-26	+6
4	+6	-25	+6	-25	-19	-19
3	-7	-12	-7	-12	-19	-19
row 2N	-10	-10	-10	-10	-22	-22
row 20	-10	-9	-9	-7	-19	-16
3s	-7	-7	-7	-5	-14	-12
4	-10	-1	-10	0	-11	-10
5	-9	-1	-9	0	-10	-9
6	-8	0	-8	0	-8	-8
7	-5	0	-5	0	-5	-5

8	+2	-4	+2	-4	-2	-2
9	+3	-5	+3	-5	-2	-2
10	+2	-5	+3	-4	-3	-1
11	+3	-6	+3	-6	-3	-3
12	-5	-5	-3	-5	+0	-2
13	+4	-10	+4	-10	-6	-6
14	+14	-15	+14	-18	-1	-4
15	+19	-25	+19	-25	-6	-6
16	+14	-15	+14	-15	-1	-1
17	+4	-10	+4	-10	-6	-6
18	-4	-3	-4	-4	-7	-8
19	^{STM} -14	+3	-13	+4	-11	-9
20	-17	+10	-17	+10	-7	-7
21	-22	+20	-22	+20	-2	-2
22	-27	+17	-26	+18	-10	-8
23	-30	+23	-29	+24	-7	-5
24	-31	+24	-31	+24	-7	-7
25	-31	+24	-31	+24	-7	-7
26	-28	+21	-28	+22	-7	-6
27	-32	+26	-32	+26	-6	-6
28	-44	+36	-44	+36	-8	-8
29	-47	+40	-47	+40	-7	-7
30	5 -42	+35	-42	+39	-7	-8

24w 30s	-42	+34	-42	+34	-8	-8
29	-33	+34	-33	+35	+1	+2
28	-26	+27	-26	+33	+1	+7
27	-27	+27	-27	+27	+0	+0
26	-30	+28	-30	+28	-2	-2
25	-32	+26	-31	+26	-6	-5
24	-30	+28	-30	+30	-2	+0
23	-27	+20	-27	+20	-7	-7
#2 missing 22	-21	+29	-21	+20	-2	-1
21	-10	+6	-10	+6	-4	-4
20	0	-5	0	-5	-5	-5
19	+7	-5	+7	-5	+2	+2
18 ^{5hr}	+8	-15	+8	-15	-7	-7
17	+9	-10	+9	-10	-1	-1
16	+10	-19	+10	-14	-4	-4
15	+4	-10	+4	-10	-6	-6
14	+4	0	+4	0	+4	+4
13	0	0	0	0	+0	+0
12	+4	-5	+4	-6	-1	-2
11	+3	-5	+4	-6	-2	-2
10	0	0	0	-3	+0	-3
9	-5	0	-5	0	-5	-5
8	-10	+5	-10	+5	-5	-5
7	-12	+4	-11	+4	-8	-7

39:30s

1	-1	-4	-1	-4	-5	-5
5	+11	-12	+9	-8	-1	+1
4	-10	-20	-9	-16	-30	27
3	-10	-10	-8	-10	-20	-18
2	# 22 missing entire					

JAW 2M

3	+15	-25	+5	-25	-20	-20
4	+18	-30	+18	-30	-12	-12
5	+5	-18	+5	-16	-13	-11
6	-7	-10	-7	-10	-17	-17
7	-8	-10	-8	-8	-18	-16
8	+4	-22	+4	-20	-18	-18
9	+8	-20	+8	-20	-12	-12
10	+11	-18	+11	-18	-7	-7
11	+18	-13	+18	-14	+5	+4
12	+9	-20	+9	-20	-11	-11
13	+12	-27	+12	-25	-15	-15
14	+26	-34	+26	-34	-8	-8
15	+27	-30	+27	-30	-3	-3
16	+20	-20	+20	-20	+0	+0
17	+20	-23	+20	-25	-3	-5
18	+20	-25	+20	-25	-5	-5
19	+23	-28	+23	-30	-5	-7
20	+15	-12	+15	-10	-7	+5

20N	-9	+5	-7	+5	-4	-2
21	-24	+20	-24	+20	-4	-4
22	-17	+14	-17	+14	-3	-3
23	-1	-3	-1	-3	-4	-4
24	+3	-5	+3	-2	-2	+1
25	+4	-12	+4	-12	-8	-8
26	+8	-10	+8	-10	-2	-2
27	+8	-15	+8	-15	-7	-9
28	+11	-5	+11	-15	-4	-4
29	+12	-11	+12	-11	+1	+1
30N	+13	-18	+13	-18	-5	-5
31	+11	-18	+11	-16	-7	-5
32	+10	-16	+10	-16	-6	-6
33	+7	-15	+7	-16	-8	-9
34	+7	-11	+7	-11	-4	-4
35	+5	-10	+5	-10	-5	-5
36	+2	-4	+2	-2	-2	+0
37	-7	+10	-7	+10	+3	+3
38	-34	+28	-33	+28	-6	-5
39	-31	+28	-30	+28	-3	-2
40	+1	0	+2	+2	+1	+0
41	+26	-33	+30	-35	-7	-5
42	+32	-31	+32	-33	+1	-1

20w	18N	+28	-25	+28	-25	-3	-3
	17	+27	-28	+27	-31	-1	-4
	16	+26	-30	+26	-30	-4	-4
	15	+20	-21	+20	-24	-1	-4
	14	+19	-26	+20	-26	-7	-6
11	13	+11	-27	+11	-27	-16	-16
11	12	+18	-15	+18	-15	+3	+3
2.	11	+16	-15	+16	-15	+1	+1
	10	+4	-25	+4	-25	-21	-21
11	9	0	-32	+2	-30	-32	-28
11	8	+4	-20	+4	-18	-16	-14
	7	-6	-10	-6	-10	-16	-16
	6	-22	+10	-22	+10	-12	-12
	5	-20	+15	-18	+10	-5	-8
	4	-6	-1	-5	-1	-7	-6
11	3	+15	-22	+15	-20	-7	-5
	2	+14	-28	+18	-28	-14	-10

28w	25	0	-20	+4	-20	-20	-16
	3	-4	-16	-1	-16	-20	-17
	4	+9	-24	+9	-22	-15	-13
	5	+9	-28	+9	-25	-19	-16
	6	+1	-10	+5	-10	-9	-5
	7	-10	-10	-6	0	-10	-6

28w 84	-11	+3	-9	+3	-8	-6
9	-8	+5	-7	+5	-3	-2
10	-5	+3	-5	0	-2	-5
11	+4	-1	+4	-1	+3	+3
12	+9	-10	+9	-13	-1	-4
13	+9	-14	+9	-14	-5	-5
14	+3	-10	+3	-10	-7	-7
15	-1	-4	-1	-4	-5	-5
16	-3	+5	-3	+5	+2	+2
17	+3	-5	+3	-5	-2	-2
18	+14	-18	+14	-18	-4	-4
19	+15	-17	+15	-17	-2	-2
20	+7	-10	+7	-10	-3	-3
21	-7	0	-7	0	-7	-7
22	-11	+6	-11	+6	-5	-5
23	-15	+12	-15	+12	-3	-3
24	-23	+20	-23	+20	-3	-3
25	-29	+25	-29	+25	-4	-4
26	-31	+30	-31	+30	-1	-1
27	-34	-25	-34	-25	-9	-9
28	-23	+25	-23	+25	+2	+2
29	-13	+6	-9	+6	-7	-3
28w 305						

320

30	+28	+20	-27	+20	-8	-7
29	-15	+13	-15	+13	-2	-2
28	-9	+6	-9	+6	-3	-3
27	-18	+13	-18	+13	+5	-5
26	-18	+17	-18	+17	-2	-2
25	-12	+7	-12	+7	-5	-5
24	-11	+5	-11	+5	-6	-6
23	-14	+10	-13	+10	-4	-3
22	-13	+10	-13	+10	-3	-3
21	-15	+10	-15	+10	-5	-5
20	-10	+5	-10	+5	-5	-5
19	-3	-2	-3	-2	-5	-5
18	+7	-10	+6	-10	-3	-4
17	+12	-10	+12	-10	+2	+2
16	+9	-14	+10	-14	-5	-4
15	+12	-15	+13	-13	-3	+0
14	+17	-20	+17	-20	-3	-3
13	+10	-8	+10	-10	+2	+0
12	+3	-5	+3	-5	-2	-2
11	-7	0	-6	0	-7	-6
10	-5	+5	-5	+5	+0	+0
9	-5	+5	-5	+5	+0	+0
8	+4	-6	+4	-6	-2	-2
7	+9	-14	+9	-14	-5	-5

32w

11	65	+10	-15	+14	-15	-5	-1
5		+13	-22	+13	-22	-9	-9
4		+12	-15	+9	-15	-3	-6
3		+14	-8	+13	-8	+6	+5
25		+13	-14	+13	-14	-1	-1

32w 2/11		+3	-20	+5	-20	-17	-15
11	2	+3	-15	+4	-15	-12	-11
		+9	-12	+4	-12	-8	-8
5		-4	+2	-4	+2	-2	-2
6		-8	+4	-6	+2	-4	-4
7		-10	+2	-10	+2	-8	-8
8		-4	-4	-4	-2	-8	-6
9		0	-20	+3	-20	-20	-19
10		+4	-20	+5	-20	-16	-15
11		+20	-25	+20	-25	-5	-5
12		+27	-30	+27	-30	-3	-3
13		+10	-25	+15	-28	-15	-13
14		+13	-24	+13	-24	-11	-11
15		+20	-20	+20	-20	+0	+0
16		+30	-34	+30	-34	-4	-4
17		+29	-33	+29	-33	-4	-4
18		+27	-25	+27	-25	+2	+2
19		+10	-10	+12	-10	+0	+2

32w 20w	+11	+10	-11	+10	-1	-1
21	-31	+25	-31	+25	-6	-6
22	-32	+17	-32	+17	-5	-5
23	-9	+5	-9	+5	-4	-4
24	+3	-5	+3	-5	-2	-2
25	+10	-12	+10	-15	-2	-5
26	+11	-8	+11	-10	+3	+1
27	+7	-10	+12	-10	+2	+2
28	+11	-8	+10	-6	+3	+4
29	+9	-15	+9	-15	-6	-6
30w	+13	-17	+13	-17	-4	-4

36 30w	+10	-18	+10	-15	-8	-5
29	+11	-15	+14	-15	-1	-1
28	+13	-15	+13	-15	-2	-2
27	+17	-16	+17	-18	+1	-1
26	+13	-15	+13	-15	-2	-2
25	+6	-6	+8	-6	+0	+0
24	-6	+2	-6	+2	-4	-4
23	-15	+14	-15	+13	+1	-2
22	-16	-16	-16	-15	+0	-1
21	-5	0	-9	0	-5	-4
20	+9	-8	+9	-10	+1	-1
19	+21	-20	+21	-20	+1	+1

36w	18	+29	-25	+29	-25	+4	+4
	17	+25	-30	+25	-30	-5	-5
2	16	+14	-20	+14	-20	-6	-6
	15	+12	-15	+12	-15	-3	-3
	14	+13	-15	+13	-15	-2	-2
	13	+19	-28	+19	-28	-9	-9
	12	+15	-25	+15	-25	-10	-10
	11	+8	-25	+10	-25	-17	-17
	10	+7	-20	+7	-18	-13	-11
		+5	0	+5	+2	-5	+3
		-9	+9	-9	+6	+0	-3
	9	-15	-4	-15	-4	-19	-19
	8	+1	-10	+1	-10	-9	-9
	7	+6	-7	+7	-8	-1	-1
	6	+14	-20	+14	-20	-6	-6
	5	+9	-15	+9	-15	-6	-6
	2N	+6	-10	+6	-15	-6	-9

36w	11	+2	-13	+5	-13	-11	-8
	10	-3	-10	+0	-10	-13	-10
	9	+4	-10	+5	-8	-6	-3
	8	+5	-10	+6	-10	-5	-4
	7	+6	-11	+10	-13	-5	-3
	6	+7	-11	+8	-10	-4	-2

360

8 ^s	+3	-8	+4	-8	-5	-4
9	+5	-10	+5	-10	-5	-5
10	+9	-10	+9	-10	-1	-1
11	+8	-10	+8	-10	-2	-2
12	-4	+3	-4	+3	-1	-1
13	-2	0	-2	0	-2	-2
14	+9	-5	+9	-7	+4	+2
15	+16	-13	+17	-15	+3	+2
16	+18	-18	+18	-20	+0	-2
17	+12	-13	+10	-13	-1	-1
18 ^{SIM}	+7	-8	+7	-9	-1	-2
19	-9	0	-7	0	-9	-7
20	-11	+7	-11	+7	-4	-4
21	-17	+16	-16	+16	-1	+0
22	-16	+15	-16	+15	-1	-1
23	-14	+14	-14	+14	+0	+0
24	-10	+8	-10	+10	-2	+0
25	-4	+4	-4	+5	+0	+1
26	-2	0	-2	0	-2	-2
27	-2	0	-2	0	-2	-2
28	-6	+4	-6	+5	-2	-1
29	-5	+5	-5	+5	+0	+0
30 ^s	-9	+4	-9	+4	-5	-5

40w						
30 _s	-8	+6	-8	+6	-2	-2
29	-2	0	-2	0	-2	-2
28	+1	0	+1	0	+1	+1
27	-4	+2	-4	+4	-2	+0
26	-7	+5	-7	+5	-2	-2
25	-7	+10	-7	+10	+3	+3
24	-8	+8	-8	+8	+0	+0
23	-8	+5	-7	+5	-3	-2
22	-9	+0	-8	+0	-9	-8
21	-7	+4	-7	+6	-1	-1
20	-11	+13	-10	+15	+2	+5
19	-19	+15	-18	+15	-4	-3
18	-14	+10	-14	+10	-4	-4
17	-2	-6	-2	-6	-8	-8
16 ^{sim}	+11	-17	+11	-17	-6	-6
15	+20	-22	+20	-22	-2	-2
14	+11	-14	+11	-14	-3	-3
13	+0	-10	+0	-10	-10	-10
12	-5	-2	-3	0	-7	-3
11	+2	-5	+2	-5	-3	-3
10	+4	-12	+6	-10	-8	-4
9	+6	-7	+6	-5	-1	+1
8	+4	-7	+4	-5	-3	-1
7	+4	-8	+4	-8	-4	-4

40w

	6s	+2	-11	+9	-9	-9	-5
-	5	+8	-13	+8	-10	-5	-2
11	4	-11	-10	-6	-8	-21	-24
11	3	-14	-6	-9	-3	-20	-12
	2s	+2	-4	+2	-4	-2	-2
40w	2w	+8	-15	+8	-15	-7	-7
	3	+9	-10	+10	-10	-1	+0
	4	+12	-20	+12	-23	-8	-11
	5	+10	-16	+10	-16	-6	-6
	6	-4	-16	-4	-15	-20	-19
	7	-4	+5	-4	+5	+1	+1
	8	+4	-5	+3	-5	-1	-2
	9	+8	-10	+7	-10	-2	-3
?	10	-4	-20	-4	-20	-24	-24
	11	+10	-7	+10	-7	+3	+3
	12	+12	-17	+12	-17	-5	-5
	13	+10	-18	+10	-20	+8	-10
	14	+8	-12	+8	-10	-4	-2
	15	+7	-13	+7	-13	-6	-6
	16	+9	-11	+9	-10	-2	-1
	17	+12	-19	+12	-20	-7	-8
	18	+14	-17	+14	-15	-3	-1
	19	+13	-12	+13	-10	+1	+3

40w

20w	+5	-5	+5	-5	+0	+0
21	-3	-2	-3	-2	-5	-5
22	+0	-4	+0	-4	-4	-4
23	+7	-10	+7	-13	-3	-6
24	+15	-15	+15	-15	+0	+0
25	+14	-16	+14	-16	-2	-2
26	+15	-14	+15	-14	+1	+1
27	+16	-15	+16	-15	+1	+1
28	+16	-20	+16	-20	-4	-4
	+12	-13	+12	-13	-1	-1
30w	+12	-14	+13	-16	-2	-3
44w 30w	+14	-15	+14	-15	-1	-1
29	+13	-16	+13	-16	-3	-3
28	+12	-10	+12	-10	+2	+2
27	+15	-16	+15	-16	-1	-1
26	+21	-20	+22	-20	+1	+2
25	+23	-23	+23	-25	-0	-2
24	+15	-20	+15	-20	-5	-5
23	+2	-5	+2	-5	-3	-3
22	+3	-4	+3	-4	-1	-1
21	+11	-12	+11	-12	-1	-1
20	+16	-17	+16	-15	-1	+1
19	+9	-15	+9	-15	-6	-6

9A _w	18N	-2	-6	-2	-6	-8	-8
	17	-1	-6	-1	-7	-7	-8
	16	-8	-16	+8	-15	-8	-7
	15	+10	-19	+10	-16	-9	-6
	14	+10	-15	+11	-15	-5	-4
	13	+8	-10	+9	-10	-2	-1
	12	+5	-15	+5	-15	-10	-10
	11	-4	-11	-1	-10	-15	-11
11	10	-4	-10	-2	-6	-14	-8
11	9	-3	-9	-2	-9	-12	-11
	8	-2	-12	-2	-10	-14	-12
	7	0	-14	0	-14	-14	-14
	6	+8	-16	+8	-16	-8	-8
	5	+10	-14	+11	-14	-4	-3
	4	+11	-10	+11	-10	+1	+1
	3	+6	-13	+6	-14	-7	-8
	2N	+5	-11	+5	-11	-6	-6
4A _w	25	+5	-10	+5	-10	-5	-5
	3	+6	-17	+8	-12	-6	-4
	4	+5	-5	+6	-5	+0	+1
	5	+2	-5	+2	-5	-3	-3
	6	0	-5	0	-4	-5	-4
	7	-4	-5	-3	-5	-9	-8

08	-4	-5	-3	-5	-9	-8
11 9	-1	-9	-1	-7	-10	-8
11 10	0	-8	0	-5	-8	-5
11 11	-3	-10	-1	-5	-13	-6
12	+3	-15	+7	-15	-12	-8
13	0	-10	0	-10	-10	-10
14	+1	-10	+4	-10	-10	-6
15	+5	-14	+6	-14	-9	-8
16	+20	-20	+20	-20	+0	+0
17	+15	-20	+15	-20	-5	-5
18 ^{STN}	+2	-9	+2	-4	-2	-2
19	-16	+10	-16	+10	-6	-6
20	-24	+22	-24	+25	-2	+1
21	-16	+15	-16	+15	-1	-1
22	-8	+5	-8	+5	-3	-3
23	LARKS 700RB					
24	LARKS share					
25						
26						
27	-5	+5	-3	+5	+0	+2
+28	+5	-5	+5	-5	+0	+0
29	+10	-14	+10	-13	-4	-2
30 ^{new}	+14	-13	+14	-13	+1	+1

48w

30s	+10	-10	+10	-10	0	0
29	+19	-16	+19	-16	-2	-2
28	+9	-5	+9	-5	+9	+9
27	+1	0	+1	0	+1	+1
26						
25						
24						
23						
22						
21	0	-4	0	-2	-4	-2
20	-10	+15	-10	+15	+5	+5
19	-26	+25	-25	+28	-1	+3
18	-32	+25	-32	+25	-7	-7
17	-22	+15	-22	+15	-7	-7
16	-6	-5	-6	-5	-11	-11
15 ^{am}	+9	-16	+9	-16	-7	-7
14	+19	-26	+19	-26	-7	-7
13	+9	-20	+9	-20	-11	-11
12	+2	-12	+3	-8	-10	-5
11	-7	-7	-6	-8	-14	-10
10	-5	-6	-5	-6	-11	-11
9	+1	-5	+1	-5	-9	-9
8	+4	-10	+4	-10	-6	-6
7	+7	-14	+7	-14	-7	-7

	6	+10	-10	+10	-10	0	0	
	5	+14	-14	+14	-15	0	-1	
#9	4	+10	-14	+10	-19	-4	-4	
	3	+6	-5	+6	-5	+1	+1	
25		#1 missing on line						

48w2w		+1	-5	+1	-5	-9	-4
	3	+1	-5	+1	-5	-4	-4
	4	+2	-5	+2	-5	-3	-3
	5	+3	-6	+3	-5	-3	-2
	6	-3	-9	-3	-2	-7	-5
	7	-7	-9	-7	-4	-11	-11
	8	+2	-5	+2	-5	-3	-3
	9	+8	-10	+8	-5	-2	-2
	10	+2	-14	+2	-15	-12	-13
	11	+7	-15	+7	-15	-8	-8
	12	+9	-20	+10	-17	-11	-7
	13	+10	-15	+11	-15	-5	-5
	14	+16	-20	+16	-20	-4	-4
	15	+6	-10	+6	-10	-4	-4
	16	0	-5	0	-5	-5	-5
	17	0	-4	0	-4	-4	-4
	18	+4	0	+4	-2	+4	+2
	19	+3	-2	+3	+0	+1	+3

480	20w	+15	-15	+15	-15	0	0
	31	+26	-28	+26	-26	-2	0
	22	+31	-30	+31	-30	+1	+1
	23	+25	-20	+25	-20	+5	+5
	29	+19	-20	+19	-20	-1	-1
	25	+18	-18	+18	-19	0	-1
	26	+16	-17	+16	-17	-1	-1
	27	+14	-15	+14	-15	-1	-1
	28	+12	-10	+12	-10	+2	-2
	29	+11	-10	+11	-10	+1	+1
	30w	+12	-15	+12	-15	-3	-3

20w	30w	+14	-13	+15	-13	+1	+2
	29	+16	-17	+16	-17	-1	-1
	28	+20	-20	+20	-20	0	0
	27	+22	-15	+22	-15	+7	+7
	26	+23	-25	+23	-25	-2	-2
	25	+29	-28	+29	-26	+1	+3
	24	+34	-35	+34	-35	-1	-1
	23	+26	-33	+26	-30	-4	-4
	22	+12	-15	+12	-15	-3	-3
	21	+4	-3	+4	-2	+1	+2
	20	+4	-8	+4	-8	-4	-4
	19	+2	-4	+2	-5	-2	-3

18	-1	0	0	0	-1	0
17	+5	-9	+5	-2	+1	+3
16	+10	-10	+12	-8	0	+4
15	+14	-20	+15	-20	-6	-5
14	+16	-24	+16	-22	-8	-6
13	+21	-24	+20	-24	-3	-4
12	+11	-22	+12	-22	-11	-10
11	-3	-16	+1	-15	-19	-14
10	-14	-5	-12	-5	-19	-17
9	-21	+8	-20	+10	-13	-10
8	-23	+10	-23	+10	-13	-13
7	-15	+6	-13	+6	-9	-7
6	0	-5	0	-5	-5	-5
5	+7	-7	+7	-7	0	0
4	+5	-4	+5	-4	+1	+1
3	+6	-9	+6	-7	-3	-1
2	+10	-11	+11	-8	-1	+3
1	+10	-15	+10	-15	-5	-5
2	+14	-15	+14	-15	-1	-1
4	+16	-21	+16	-21	-5	-5
5	+21	-20	+21	-20	+1	+1
6	+19	-25	+19	-25	-6	-6
7	+15	-18	+15	-18	-3	-3

520

85	-13	-20	+13	-20	-7	-7
9	+12	-16	+12	-16	-9	-9
10	+12	-20	+12	-20	-8	-8
11	+9	-20	+10	-20	-11	-10
12	+6	-17	+7	-17	-11	-10
13 ^{pm}	-7	-5	-7	-5	-12	-12
14	-26	+10	-24	+10	-16	-14
15	-39	+30	-36	+30	-9	-6
16	-38	+30	-36	+30	-8	-6
17	-30	+24	-30	+24	-6	-6
18	-20	+15	-20	+15	-5	-5
19	-9	+3	-9	+2	-6	-7
20	0	-7	0	-7	-7	-7
21	+4	-8	+4	-8	-4	-4
22	(4 ^{REF}) +4	-4	+1	-4	-3	-3
23	-6	0	-5	0	-6	-5
24	-8	+5	-8	+5	-3	-3
25	-11	+5	-11	+5	-6	-6
26	-8	+5	-8	+5	-3	-3
27	+2	0	+2	0	+2	+2
28	+11	-10	+11	-10	+1	+1
29	+16	-15	+16	-15	+1	+1
30 ^g	+16	-15	+16	-15	+1	+1

5600						
309	+8	-10	+8	-10	-2	-2
29	+8	-5	+8	-5	+3	+3
28	+9	-15	+9	-17	-6	-8
27	+15	-15	+15	-15	0	0
26	+14	-20	+14	-18	-6	-4
25	+8	-12	+8	-12	-4	-4
24	-4	+5	-4	+5	+1	+1
	-2	+5	-2	+5	+3	+3
	-13	+7	-12	+10	-6	-2
	-7	0	-7	0	-7	-7
	-1	-6	-1	-5	-7	-6
	+5	-10	+5	-8	-5	-3
	+1	-3	+1	0	-2	+1
17	-7	+5	-7	+5	-2	-2
16	-13	+5	-13	+5	-8	-8
15	-25	+10	-25	+10	-15	-15
14	-33	+20	-33	+20	-13	-13
13	-42	+24	-42	+24	-18	-18
12	-45	+20	-45	+20	-25	-25
11	-33	-3	-31	-3	36	-39
10	-9	-20	-9	-17	-29	-26
9	+3	-30	+3	-35	-32	-32
8	+5	-28	+5	-25	-23	-20
7	+15	-28	+16	-25	-13	-9

56w

6s	+20	-34	+21	-34	-19	-13
5	+25	-29	+25	-25	-3	0
4	+20	-20	+20	-20	0	0
3	+18	-20	+18	-18	-2	0
2s	+15	-20	+15	-20	-5	-5

56w

0w	+10	-20	+10	-20	-10	-10
3	+9	-10	+8	-10	-1	-2
4	+2	-5	+2	-4	-3	-2
5	0	-6	0	-5	-6	-5
6	+3	-15	+3	-14	-12	-11
7	-10	-2	-9	0	-12	-9
8	-19	0	-19	0	-19	-19
9	-24	+10	-24	+10	-14	-14
10	-21	+5	-21	+5	-16	-16
11	-17	-9	-17	-5	-26	-22
12	-6	-12	-5	-10	-18	-15
13	+10	-20	+10	-18	-10	-8
14	+12	-20	+12	-20	-8	-8
15	+23	-30	+23	-30	-7	-7
16	+21	-25	+21	-25	-9	-9
17	+14	-22	+14	-22	-8	-8
18	0	-2	0	+2	-2	-2
19	-12	+10	-12	+10	-2	-2

50w						
20v	-3	-5	-2	-9	-8	-6
21	+12	76	+12	-15	-4	-3
22	+28	-35	+28	-34	-7	-7
23	+30	-30	+30	-30	0	0
24	+23	-30	+23	-25	-7	-2
25	+20	-27	+20	-24	-2	-4
26	+18	-18	+18	-18	0	0
27	+20	-17	+20	-16	+3	+4
28	+15	-20	+15	-20	-5	-5
29	+13	-16	+13	-16	-3	-3
30	+11	-16	+12	-15	-5	-3
31	+21	-18	+21	-18	+3	+3
32	+19	-24	+19	-24	-5	-5
33	+18	-20	+18	-20	-2	-2
34	+16	-18	+16	-18	-2	-2
35	+19	-19	+19	-19	0	0
36	+20	-30	+26	-30	-4	-4
37	+31	-33	+31	-33	-2	-2
38	+25	-31	+25	-31	-6	-6
39	+13	-20	+14	-20	-7	-6
40	-6	0	-6	0	-6	-6
41	-10	+4	-10	+4	-6	-6
42	-7	+3	-7	0	-4	-7

60w

19	+21	-20	+21	-20	+1	+1
18	+15	-30	+18	-30	-15	-12
17	+20	-25	+20	-25	-5	-5
16	0	-10	0	-10	-10	-10
15	-14	-17	-14	-15	-31	-29
14	-14	-12	-14	-10	-26	-24
13	+23	+3	-23	+5	-18	-18
12	-27	+15	-27	+15	-12	-12
11	-27	+15	-27	+15	-12	-12
10	-19	0	-19	0	-19	-19
9	-	-13	-	-10	-19	-11
8	+3	-16	+3	-16	-13	-13
7	+4	-10	+4	-10	-6	-6
6	+1	-10	+1	-10	-9	-9
5	+4	-5	+4	-5	-1	-1
4	+7	-15	+7	-15	-8	-8
3	+15	-15	+15	-15	0	0
2N						

60w 25	+18	-23	+18	-23	-5	-5
3	+15	-25	+15	-25	-10	-10
4	+13	-24	+13	-22	-11	-9
5	+15	-25	+15	-25	-10	-10
6	+16	-32	+16	-30	-16	-14

6000

7	+18	-37	+18	-35	-19	-17	
8	+16	-35	+16	-35	-19	-19	
9	+4	-25	+5	-25	-21	-20	
10	-2	-30	-2	-30	-32	-32	
11	11 SKM	-7	-24	-6	-24	-31	-30
11	12	-27	+4	-26	+6	-23	-20
11	13	-39	+20	-30	+20	-19	-18
11	14	-53	+32	-53	+32	-21	-21
15	-46	+30	-46	+30	-16	-16	
16	-40	+24	-40	+24	-16	-16	
17	-22	+10	-22	+10	-12	-12	
18	-10	-3	-10	-3	-13	-13	
19	-1	-9	-1	-9	-10	-10	
20	+4	-13	+4	-11	-9	-7	
21	+2	-6	+2	-6	-4	-4	
22	+8	0	-8	0	-8	-8	
23	-14	+5	-14	+5	-9	-9	
24	-14	+10	-14	+10	-4	-4	
25	-9	+5	-9	+5	-4	-4	
26	+1	0	+2	0	+1	+2	
27	+9	-10	+9	-10	-1	-1	
28	+14	-15	+14	-15	-1	-1	
29	+14	-14	+14	-14	0	0	
30	+8	-15	+8	-15	-7	-7	

6Aw

	30	-3	+4	-3	+4	+1	+1
	29	+3	-5	+3	-5	-2	-2
	28	+14	-18	+14	-16	-4	-2
	27	+15	-20	+15	-18	-5	-3
	26	+10	-15	+10	-15	-5	-5
	25	+6	-6	+6	-6	0	0
	24	-5	0	-5	0	-5	-5
	23	-12	+15	-12	+15	+3	+3
	22	-14	+10	-14	+10	-4	-4
	21	-7	-2	-7	-1	-9	-8
	20	+1	-10	+2	-10	-9	-8
	19	+6	-12	+6	-10	-6	-4
	18	-21	+12	-21	+12	-9	-9
11	17	-39	+20	-35	+20	-17	-15
	16	-50	+30	-50	+30	-20	-20
11	15	-42	+20	-42	+25	-12	-12
	14	-35	+20	-35	+20	-15	-15
	13	-21	-4	-21	0	-25	-21
	12	-14	-18	-12	-20	-32	-32
	11	+4	-28	+6	-26	-29	-20
	10	+8	-20	+8	-22	-12	-19
	9	+10	-25	+11	-25	-15	-19
#8	8	+13	-30	+19	-30	-17	-16
	7	+27	-35	+22	-35	-13	-13

6A w

6s	+18	-35	+18	-35	-17	-17
#5 missing	+18	-34	+18	-34	-16	-16
4	+17	-30	+17	-30	-13	-13
3						
2s	#7	5th 8 missing on line				

6A w 2nd	+17	-30	+17	-27	-13	-10
3	+16	-20	+16	-17	-9	-1
4	+14	-18	+14	-18	-4	-4
5	+6	-10	+6	-10	-4	-4
6	+2	-5	+3	-5	-3	-2
7	+1	-12	+1	-10	-11	-9
8	+2	-10	+2	-10	-8	-8
9	-12	+8	-12	+8	-4	-4
10	-25	+20	-25	+20	-5	-5
11	-32	+18	-32	+18	-14	-14
12	-27	+4	-27	+6	-23	-21
13	-16	-9	-16	-4	-20	-20
14	+9	-15	+9	-13	-6	-4
15	+14	-20	+14	-20	-6	-6
16	+10	-21	+10	-20	-11	-10
17	+7	-12	+7	-12	-5	-5
18	+8	-6	+8	-6	+2	+2
19	-2	+5	-2	+5	+3	+3

64W 20W	-1	-5	-1	-5	-6	-6
21	+12	-20	+12	-20	-8	-8
22	+28	-30	+28	-30	-2	-2
23	+28	-27	+28	-26	+1	+2
24	+25	-23	+25	-20	+2	+5
25	+21	-20	+21	-18	+1	+3
26	+18	-20	+18	-20	-2	-2
27	+18	-25	+18	-25	-7	-7
28	+21	-20	+21	-20	+1	+1
29	+18	-22	+18	-22	-4	-4
30W	+13	-18	+13	-16	-5	-3

68W 30W	+16	-20	+16	-20	-4	-4
29	+18	-20	+18	-20	-2	-2
28	+20	-25	+20	-25	-5	-5
27	+21	-25	+21	-25	-4	-4
26	+25	-26	+25	-26	-1	-1
25	+29	-30	+29	-30	-1	-1
24	+28	-25	+26	-25	+1	+1
23	+20	-25	+20	-25	-5	-5
22	+12	-15	+12	-18	-3	-6
21	+10	-10	+10	-8	0	+2
20	+8	-10	+8	-12	-2	-4
19	+6	-10	+6	-10	-4	-4

68W	18N	+3	-4	+3	-4	-1	-1
	17	-3	0	-3	-1	-3	-4
	16	+5	-10	+5	-10	-5	-5
	15	+12	-20	+12	-20	-8	-8
	14	+6	-15	+7	-15	-9	-8
	13	-14	-5	-14	-5	-19	-19
	12	-24	+10	-24	+8	-14	-16
	11	-23	+8	-23	+10	-15	-13
	10	-21	+12	-21	+12	-9	-9
	9	-13	+10	-13	+10	-3	-3
	8	-16	+6	-16	+6	-10	-10
	7	-9	+5	-9	+5	-4	-4
	6	-6	-5	-6	-5	-11	-11
	5	+7	-5	+7	+5	+2	+2
	4	+15	-15	+15	-15	0	0
	3	+20	-25	+20	-25	-5	-5
68W	2N	+27	-31	+29	-30	-7	-6
30W	25	+27	-30	+27	-28	-8	-4
	35	+22	-34	+22	-34	-12	-12
	4	+23	-31	+23	-31	-8	-8
	5	+21	-30	+21	-30	-9	-9
	6	+21	-34	+21	-32	-13	-11
	7	+17	-30	+17	-30	-13	-13

(6812)

85	+22	-30	+22	-30	+8	-8
9	+20	-30	+20	-30	-10	-10
10	+3	-26	+3	-25	-23	-20
11	-21	0	-21	0	-21	-21
12	-32	+20	-32	+25	-13	-7
13	-44	+30	-44	+30	-14	-14
14	-56	+38	-56	+40	-18	-16
15	-52	+42	-52	+42	-10	-10
16	-38	+25	-37	+25	-13	-12
17	-9	+5	-9	+5	-6	-9
18	+1	-10	+2	-10	-9	-8
19	+2	-6	+2	-6	-4	-4
20	-8	+2	-8	+2	-6	-6
21	-16	+10	-16	+10	-6	-6
22	-13	+10	-12	+2	-3	0
23	-2	0	-2	0	-2	-2
24	+7	-10	+7	-10	-3	-3
25	+13	-10	+12	-10	+3	+2
26	+2	-15	+12	-15	-3	-3
27	+10	-10	+10	-10	0	0
28	+3	-6	+3	-6	-3	-3
29	0	-5	0	-5	-5	-5
30s	-2	0	-2	0	-2	-2

72w						
30s	-5	0	-5	0	-5	-5
29	-1	0	-1	0	-1	-1
28	0	-4	0	-4	-4	-4
27	+4	-11	+4	-8	-7	-4
26	+7	-5	+7	-5	+2	+2
25	+11	-10	+11	-10	+1	+1
24	+10	-10	+10	-8	0	+2
23	+11	-14	+11	-15	-3	-4
22	+7	-10	+7	-10	-3	-3
	-5	0	-4	0	-5	-4
	-16	+15	-16	+15	-1	-1
	-22	+20	-22	+20	-2	-2
18	-23	+12	-23	+12	-11	-11
17	-16	+6	-16	+4	-10	-12
16	-19	+5	-19	+5	-14	-14
	-24	+10	-24	+10	-14	-14
	-29	+15	-29	+15	-14	-14
13	-36	+20	-36	+20	-16	-16
12	-42	+25	-41	+25	-17	-14
11	-24	+10	-24	+10	-14	-14
10	+3	-14	+3	-14	-11	-11
9	+18	-20	+18	-20	-2	-2
8	+19	-30	+20	-30	-11	-11
7s	+19	-30	+20	-30	-11	-10

220

65	+20	-35	+20	-35	-15	-15
5	+20	-37	+20	-35	-17	-15
4	+20	-35	+21	-35	-15	-15
3	+20	-35	+20	-35	-15	-15
25	+23	-38	+23	-38	-15	-15
22	+28	-35	+28	-35	-7	-7
3	+25	-28	+25	-25	-3	0
4	+14	-20	+14	-20	-6	-6
5	-7	0	-7	0	-7	-7
6	-17	+10	-17	+10	-7	-7
7	-24	+20	-24	+20	-4	-4
11	-24	+13	-24	+13	-11	-11
9	-18	+5	-17	+5	-13	-12
10	-9	-5	-8	-4	-14	-12
11	+5	-20	+5	-20	-15	-15
12	+8	-20	+8	-20	-12	-12
13	+4	-10	+4	-10	-6	-6
14	-7	0	-7	0	-7	-7
15	-11	0	-11	0	-11	-11
16	-16	+10	-15	+10	-6	-5
17	-11	+10	-11	+10	-1	-1
18	-6	0	-6	0	-6	-6
19	+8	-10	+8	-10	-2	-2

72w	20w	+13	-10	+13	-10	+3	+3
	21	+10	-16	+10	-16	-6	-6
	22	+10	-15	+12	-15	-3	-3
	23	+19	-22	+19	-22	-3	-3
	24	+22	-25	+22	-25	-3	-3
	25	+23	-23	+23	-23	0	0
	26	+23	-25	+23	-26	-2	-3
	27	+23	-23	+23	-23	0	0
	28	+20	-22	+20	-22	-2	-2
	29	+24	-25	+24	-25	-1	-1
	30w	+24	-28	+24	-25	-4	-1

76w 36w	+25	-22	+25	-24	+3	+1
25	+21	-20	+21	-20	+1	+1
28	+19	-20	+19	-20	-1	-1
27	+14	-15	+14	-15	-1	-1
26	+13	-15	+13	-15	-2	-2
25	+15	-12	+15	-13	+3	+2
24	+16	-15	+16	-15	+1	+1
23	+11	-15	+11	-15	-4	-4
22	+6	-10	+6	-10	-4	-4
21	-9	+5	-9	+5	-4	-4
20	-7	+7	-7	+7	0	0
19	-12	+7	-12	+7	-5	-5

18	-5	0	-5	0	-5	-5
17	-7	0	-7	0	-7	-7
16	-9	0	-9	0	-9	-9
15	-8	0	-8	0	-8	-8
14	-4	0	-4	+3	-4	-1
13	0	-5	0	-5	-5	-5
12	+5	-15	+5	-15	-10	-10
11	+4	-14	+4	-12	-10	-8
10	0	-2	+1	-2	-2	-1
9	-6	0	-6	0	-6	-6
8	-12	+5	-12	+5	-7	-7
7	-16	+10	-16	+10	-6	-6
6	-16	+15	-16	+15	-1	-1
5	-16	+14	-16	+14	-2	-2
4	0	0	0	0	0	0
3	+13	-15	+13	-15	-2	-2
2	+27	-30	+27	-30	-3	-3
25	+26	-35	+26	-35	-9	-9
24	+20	-32	+20	-32	-12	-12
23	+13	-32	+13	-32	-19	-19
22	+10	-30	+10	-30	-20	-20
21	+12	-25	+12	-25	-13	-13
20	+13	-24	+13	-24	-11	-11

5

76w 8s	+19	-25	+14	-25	-11	-11
7	+22	-35	+22	-35	-13	-13
10w	+23	-30	+24	-30	-7	-6
11	+18	-27	+18	-29	-9	-11
12	-6	-5	-7	-5	-11	-12
13	-22	+10	-22	+10	-12	-12
14	-34	+20	-34	+20	-14	-14
15	-28	+15	-28	+15	-13	-13
16	-20	+10	-20	+10	-10	-10
17	-15	+5	+15	+5	-10	-10
18	-12	+5	-12	+5	-7	-7
19	-14	+10	-14	+10	-9	-4
20	-18	+10	-18	+10	-8	-8
21	-20	+15	-22	+15	-7	-7
22	-18	+15	-18	+15	-3	-3
23	-9	+10	-9	+10	+1	+1
24	+9	-12	+9	-12	-3	-3
25	+8	-15	+8	-13	-7	-5
26	+9	-14	+9	-12	-2	-3
27	+4	-5	+4	-5	-1	-1
28	+1	-5	+2	-5	-4	-3
29	-2	-5	-2	-5	-7	-7
30s	.	#3 missing on line				

18	-5	0	-5	0	-5	-5
17	-7	0	-7	0	-7	-7
16	-9	0	-9	0	-9	-9
15	-8	0	-8	0	-8	-8
14	-4	0	-4	+3	-4	-1
13	0	-5	0	-5	-5	-5
12	+5	-15	+5	-15	-10	-10
11	+4	-14	+4	-12	-10	-2
10	0	-2	+1	-2	-2	-1
9	-6	0	-6	0	-6	-6
8	-12	+5	-12	+5	-7	-7
7	-16	+10	-16	+10	-6	-6
6	-16	+15	-16	+15	-1	-1
5	-16	+14	-16	+14	-2	-2
4	0	0	0	0	0	0
3	+13	-15	+13	-15	-2	-2
2	+27	-30	+27	-30	-3	-3
25	+26	-35	+26	-35	-9	-9
24	+20	-32	+20	-32	-12	-12
23	+13	-32	+13	-32	-19	-19
22	+10	-30	+10	-30	-20	-20
21	+12	-25	+12	-25	-13	-13
20	+13	-24	+13	-24	-11	-11

26
x3

80w

63	+12	-18	+12	-20	-6	-8
5	+10	-25	+10	-29	-15	-14
4	+14	-23	+14	-23	-9	-9
3	+20	-25	+20	-25	-5	-5
25	✓	#21 missing on Line				

80w	2N	+25	-30	+25	-30	-5	-5
3	+19	-20	+20	-20	-1	0	
4	+3	0	+4	0	+3	+4	
5	-10	+10	-10	+9	0	-1	
6	-12	+8	-12	+8	-4	-4	
7	+1	-6	+1	-6	-5	-5	
8	+9	-15	+10	-14	-6	-4	
9	+2	-10	+3	-10	-8	-7	
10	-6	-0	-5	+0	-6	-5	
11	-10	0	-10	0	-10	-10	
12	-8	0	-8	0	-8	-8	
13	-13	0	-11	0	-13	-11	
14	-21	+8	-20	+10	-13	10	
15	-17	+8	-16	+8	-9	-8	
16	-4	0	-4	0	-4	-4	
17	+9	-15	+9	-14	-6	-5	
18	+10	-12	+10	-14	-2	-4	
19	+13	-15	+13	-15	-2	-2	

20N	+12	-10	+12	-10	+2	+2
21	+12	-15	+12	-15	-3	-3
22	+15	-20	+15	-20	-5	-5
23	+21	-20	+21	-20	+1	+1
24	+26	-24	+26	-23	+2	+3
25	+26	-28	+26	-28	-2	-2
26	+25	-27	+25	-27	-2	-2
27	+25	-25	+25	-25	0	0
28	+24	-28	+24	-25	-3	-1
29	+20	-16	+21	-15	+4	+6
30N	+7	-8	+7	-7	-1	0

89 25	+20	-20	+20	-20	0	0
35	+14	-20	+14	-20	-6	-6
4	+13	-15	+13	-15	-2	-2
5	+10	-20	+10	-20	-10	-10
6	+8	-14	+9	-14	-6	-5
7	+9	-10	+9	-10	-1	-1
8	+11	-10	+11	-10	+1	+1
9	+14	-18	+14	-19	-9	-5
10	+20	-15	+20	-15	+5	+5
11	+23	-20	+23	-20	+3	+3
12	+18	-20	+18	-20	-2	-2
13	+15	-14	+15	-16	-1	-1

14	+12	-15	+12	-15	-3	-3
15	+7	-10	+7	-10	-3	-3
16	+7	-10	+7	-10	-3	-3
17	+5	-10	+5	-10	-5	-5
18	+11	-14	+11	-15	-3	-4
19	+11	-15	+11	-15	-4	-4
20	+10	-14	+10	-14	-4	-4
21	+3	-10	+3	-10	-7	-7
22	-4	-5	-4	-5	-9	-9
23	-9	0	-9	0	-9	-9
24	-11	-3	-10	-1	-14	-11
25	-18	0	-17	+3	-18	-14
26	-22	0	-20	0	-22	-20
27	-20	0	-20	0	-20	-20
28	-17	-4	-16	-2	-21	-18
29	-16	0	-15	+5	-16	-10
30	-16	0	-16	0	-16	-16
08/30	-25	+12	-24	+12	-13	-1
29	-24	+7	-24	+7	-17	-17
28	-22	0	-22	0	-22	-22
27	-21	+5	-21	+5	-16	-16
11/26	-19	-10	-18	-5	-29	-23
11/25	-16	-14	-15	-9	-30	-24

21	-13	-15	-12	-15	-28	-27
23	-8	-16	-9	-15	-24	-23
22	-7	-15	-6	-15	-22	-21
21 ^{PM}	-2	-15	+0	-15	-17	-15
20	+2	+15	+3	-15	-13	-12
19	+6	-15	+6	-15	-9	-9
18	+18	-24	+18	-23	-6	-5
17	+16	-15	+15	-15	+1	0
16	+11	-10	+11	-10	+1	+1
15	+4	-10	+5	-10	-6	-5
14	+13	-20	+13	-20	-7	-7
13	+16	-18	+16	-18	-2	-2
12	+15	-15	+15	-15	0	0
11	+9	-10	+9	-10	-1	-1
10	+2	-7	+2	-7	-5	-5
9	+3	-5	-3	-5	-8	-8
8	-4	-5	-4	-7	-9	-11
7	-6	0	-6	0	-6	-6
6	0	-6	0	-6	-6	-6
5	+10	+10	+10	-10	-2	0
4	+10	-15	+10	-15	-5	-5
3	+14	-18	+14	-18	-4	-4
25	+14	-20	+14	-20	-6	-6

8A 2N	+18	-15	+18	-15	+3	+3
3	+21	-22	+21	-22	-1	-1
4	+14	-16	+14	-15	-2	-1
5	+9	-5	+9	-5	+4	+4
6	-5	+4	-5	+4	-1	-1
7	-10	+6	-10	+6	-4	-4
8	-9	+6	-8	+6	-3	-2
9	-5	0	-4	0	-5	-4
10	-2	0	-2	0	-2	-2
11	-2	-4	-1	-4	-6	-5
12	-6	0	-6	0	-6	-6
13	-8	0	-8	0	-8	-8
14	-8	0	-8	0	-8	-8
15	-10	+2	-10	+2	-8	-8
16	-10	+4	-9	+5	-6	-4
17	-10	+4	-10	+4	-6	-6
18	-11	+4	-11	+4	-7	-7
19	-8	-4	-8	-2	-12	-10
20	+11	-10	+11	-10	+1	+1
21	+16	-18	+16	-15	-2	-1
22	+13	-10	+13	-10	+3	+3
23	+9	-12	+9	-14	-3	-5
24	+9	-11	+9	-12	-2	-3
25	+8	-10	+8	-12	-2	-4

26	+10	-14	+10	-15	-4	-5
27	+15	-14	+15	-14	+1	+1
28	+16	-17	+16	-18	-1	-2
29	+22	-25	+22	-25	-3	-3
30	+27	-25	+27	-25	+2	+2

8800

30	+11	-12	+11	+11	-1	0
29	+19	-20	+20	-20	-1	0
28	+26	-26	+27	-25	0	+2
27	+30	-25	+30	-25	+5	+5
26	+24	-25	+24	-25	-1	-1
25	+17	-20	+18	-20	-3	-2
24	+13	-7	+13	-7	+6	+6
23	+13	-15	+13	-16	-2	-3
22	+18	-20	+18	-20	-2	-2
21	+20	-16	+21	-16	+4	+5
20	+13	-15	+13	-15	-2	-2
19	+5	-6	+5	-6	-1	-1
18	0	-10	+2	-10	-10	-8
17	0	-7	+1	-7	-7	-6
16	-1	-12	0	-10	-13	-10
15	-10	+2	-10	+9	-8	-6
14	-18	+10	-18	+10	-8	-8
13	-16	+10	-6	+10	-6	-6

12	-10	+5	-9	+5	-5	-9
11	-10	+4	-10	+4	-6	-6
10	-4	+5	-4	+5	+1	+1
9	-5	+5	-5	+5	0	0
8	-4	+1	-4	+3	-3	-1
7	-5	+5	-5	+5	0	0
6	+4	-2	+4	0	+2	+4
5	+3	-7	+3	-7	-4	-4
4	+12	-10	+12	-10	+2	+2
3	+15	-15	+15	-15	0	0
2	+14	-25	+14	-22	-11	-8

92	25	+12	-12	+12	-10	0	+2
3	+15	-15	+15	-15	0	0	
4	+12	-12	+12	-10	0	+2	
5	+10	-10	+10	-10	0	0	
6	+11	-10	+11	-10	+1	+1	
7	+11	-10	+11	-10	+1	+1	
8	0	-5	0	-5	-5	-5	
9	-9	+4	-8	+4	-5	-4	
10	-9	+10	-9	+10	+1	+1	
11	-6	0	-6	0	-6	-6	
12	0	0	0	0	0	0	
13	0	-4	0	-4	-4	-4	

14	+3	0	+4	0	+3	+4
15	0	-5	0	-5	-5	-5
16	+4	-5	+4	-5	-1	-1
17	+10	-10	+10	-10	0	0
18	+7	-10	+7	-10	-3	-3
19	+22	-20	+22	-20	+2	+2
20	+28	-32	+28	-30	-4	-2
21	+26	-35	+26	-35	-9	-9
22	+10	-25	+10	-25	-15	-15
23	-3	-20	-4	-16	-23	-20
24	-2	-23	-2	-20	-25	-22
25	+3	-25	+4	-25	-22	-21
26	+9	-25	+9	-25	-16	-16
27	+5	-20	+5	-20	-15	-15
28	+9	-9	+9	-6	-18	-15
29	-16	+5	-16	+5	-11	-11
30	-23	+15	-23	+15	-8	-8
9/16 30 ^{1/2}	-4	-10	-4	-10	-14	-14
29	-1	-13	0	-10	-13	-10
28	-1	-24	-1	-20	-25	-21
27	-5	-22	-5	-20	-27	-25
26	+8	-25	+9	-25	-17	-16
25	+22	-37	+22	-35	-15	-13

24	+35	-40	+36	-40	-5	-4
23	+38	-40	+38	-40	-2	-2
22	+20	-22	+20	-20	-2	0
21	+11	-17	+11	-17	-6	-6
20	-9	+7	-9	+15	-2	+1
19	0	-10	0	-10	-10	-10
18	0	0	0	0	0	0
17	+4	-5	+4	-5	-1	-1
16	-6	+7	-6	+7	+1	-1
15	+4	-7	+4	-7	-3	-3
14	+1	-5	+2	-5	-4	-3
13	+8	-10	+8	-10	-2	-2
12	0	-4	0	-4	-4	-4
11	+4	-5	+4	-4	-1	0
10	0	0	0	0	0	0
9	-6	0	-6	0	-6	-6
8	0	0	0	0	0	0
7	+3	-4	+3	-4	-1	-1
6	+2	-5	+2	-5	-3	-3
5	+6	-5	+6	-5	+1	+1
4	+7	-10	+7	-10	-3	-3
3	+10	-15	+10	-15	-5	-5
29	+9	-10	+9	-10	-1	-1

92W

2	+6	-10	+6	-10	-4	-4
3	+10	-15	+10	-15	-5	-5
4	+10	-16	+9	-15	-6	-6
5	+5	-10	+5	-10	-5	-5
6	-1	0	-1	0	-1	-1
7	-8	+5	-8	+5	-3	-3
8	-11	+9	-11	+9	-2	-2
9	-14	+10	-14	+10	-4	-4
10	-9	+4	-8	+4	-5	-4
11	-13	+5	-13	+5	-8	-8
12	-9	+4	-9	+4	-5	-5
13	-14	0	-14	0	-4	-4
14	-3	-8	-2	-8	-11	-10
15	+3	-10	+3	-10	-7	-7
16	+4	-9	+4	-7	-5	-3
17	0	-5	0	-5	-5	-5
18	+6	-14	+6	-14	-8	-8
19	+11	-15	+11	-14	-4	-3
20	+16	-16	+16	-16	0	0
21	+19	-20	+19	-20	-1	-1
22	+20	-23	+20	-23	-3	-3
23	+15	-19	+15	-19	-4	-4
24	+18	-22	+18	-22	-4	-4
25	+21	-25	+21	-25	-4	-4

26	+28	-30	+28	-32	-2	-4
27	+31	-35	+31	-35	-9	-4
28	+25	-25	+25	-25	0	0
29	+9	-12	+9	-11	-3	-2
9630N	-14	+10	-14	+10	-4	-4
9630N	-10	+5	-10	+5	-5	-5
29	+8	-10	+8	-10	-2	-2
28	+27	-30	+27	-30	-3	-3
27	+30	-35	+30	-35	-5	-5
26	+25	-26	+25	-26	-1	-1
25	+22	-25	+22	-25	-3	-3
	+17	-20	+17	-20	-3	-3
23	+18	-20	+18	-20	-2	-2
22	+15	-20	+15	-20	-5	-5
21	+14	-18	+14	-18	-9	-4
20	+8	-15	+8	-15	-7	-7
19	+4	-13	+6	-12	-7	-6
18	+8	-10	+8	-10	-2	-2
17	+8	-16	+8	-16	-8	-8
16	+7	-16	+7	-16	-9	-9
15	0	-10	0	-10	-10	-10
14	+9	0	-9	0	-9	-9
13	-11	+5	-11	+5	-6	-6

	12	-12	+9	-12	+9	-3	-3
	11	-6	+5	-6	+5	-1	-1
	10	-10	+4	-10	+4	-6	-6
	9	-6	+5	-6	+5	-1	-1
	8	-9	+5	-9	+5	-4	-4
	7	-4	+5	-4	+5	+1	+1
	6	0	+4	0	+4	+4	+4
	5	+9	-15	+9	-15	-6	-6
	4	+5	-10	+5	-10	-5	-5
	3	+8	-11	+8	-11	-3	-3
abw	JN	+8	-12	+8	-11	-9	-3
100w	25	+4	-10	+5	-8	-6	-3
	3	+7	-7	+7	-7	0	0
	4	+8	-10	+8	-10	-2	-2
	5	0	-5	0	-5	-5	-5
	6	-2	-3	-2	-3	-5	-5
	7	-4	0	-4	0	-4	-4
	8	+4	-5	+4	-5	-1	-1
	9	+10	-10	+10	-10	0	0
	10	+12	-15	+12	-15	-3	-3
	11	+3	-5	+3	-5	-2	-2
	12	+2	-5	+2	-5	-3	-3
	13	-2	0	-2	0	-2	-2

14	+8	-10	+8	-10	-2	-2
15	+12	-15	+13	-15	-3	-3
16	+15	-16	+15	-16	-1	-1
17	+6	-14	+6	-14	-8	-8
18	-4	-5	-4	-5	-9	-9
19	-7	0	-7	+2	-7	-5
20	-6	+5	-6	+5	-1	-1
21	0	-5	0	-5	-5	-5
22	+1	-10	+1	-10	-9	-9
23	+5	-18	+6	-15	-13	-9
24	+7	-20	+7	-18	-13	-11
25	+12	-30	+14	-30	-18	-16
	+12	-28	+14	-25	-16	-11
	+6	-28	+6	-26	-22	-20
	+3	-25	+3	-20	-22	-17
27	-4	-15	-4	-15	-19	-19
28	-10	-16	-6	-14	-26	-20
10'	0	-10	0	-10	-10	-10
26	+3	-16	+4	-16	-13	-12
28	+3	-18	+4	-15	-15	-11
27	0	-20	0	-18	-20	-18
26	0	-20	+1	-20	-20	-19
25	+4	-22	+4	-20	-18	-16

24	0	-19	0	-16	-19	-16
23	0	-14	0	-11	-14	-11
22	0	-7	+1	-13	-17	-12
21	0	-13	+1	-10	-13	-9
11 20	-7	-12	-4	-10	-19	-14
11 19	-5	-10	-2	-9	-15	-11
18	-8	-6	-8	-5	-14	-13
17	-7	-4	-6	-4	-11	-10
16	-4	0	-4	0	-4	-4
15	-4	0	-4	0	-4	-4
14	-4	0	-4	0	-4	-4
13	-2	-3	-2	-2	-5	-4
12	+4	-5	+4	-5	-1	-1
11	+14	-14	+14	-14	0	0
10	+14	-15	+14	-14	-1	0
9	+14	-16	+14	-16	-2	-2
8	+14	-15	+14	-15	-1	-1
7	+14	-20	+14	-20	-6	-6
6	+12	-11	+12	-11	+1	+1
5	+8	-10	+8	-10	-2	-2
4	+4	-10	+4	-10	-6	-6
3	+10	-14	+10	-14	-4	-4
29	+10	-10	+10	-10	0	0

10022	+8	-10	+8	-10	-2	-2
3	+10	-15	+10	-15	-5	-5
4	+11	-12	+11	-12	-1	-1
5	+6	-6	+6	-6	0	0
6	-9	0	-9	0	-4	-4
7	-12	+10	-12	+10	-2	-2
8	-20	+10	-20	+10	-10	-10
9	-14	+5	-14	+7	-9	-7
10	-4	-6	-4	-4	-10	-8
11	+5	-15	+5	-15	-10	-10
12	+10	-22	+10	-22	-12	-12
13	+6	-17	+6	-16	-11	-10
14	-8	0	-8	0	-8	-8
15	-9	+5	-9	+5	-4	-4
16	-10	+1	-10	+4	-9	-6
17	-11	-3	-15	0	-20	-15
18	-1	-7	+1	-7	-8	-6
19	+10	-15	+10	-15	-5	-5
20	+4	-17	+4	-16	-13	-12
21	0	-7	0	-5	-7	-5
22	+2	-5	+2	-5	-3	-3
23	+8	-10	+8	-10	-2	-2
24	+16	-20	+16	-20	-4	-4
25	+14	-20	+14	-20	-1	-1

26	+20	-15	+20	-15	+5	+5
27	+19	-10	+15	-10	+4	+4
28	-3	+5	-3	+5	+2	+2
29	-10	+6	-9	+6	-9	-9
30M	-10	+5	-10	+5	-5	-5
104 to 30M	+26	-30	+26	-30	-9	-9
29	+12	-15	+12	-15	-3	-3
28	+1	-5	+2	-5	-4	-3
27	+6	-5	+6	-5	+1	+1
26	+8	-10	+8	-10	-2	-2
25	+6	-10	+6	-10	-4	-4
24	+4	-10	+4	-10	-6	-6
23	+4	-12	+4	-11	-8	-7
22	+7	-15	+7	-15	-8	-8
21	+5	-15	+5	-15	-10	-10
20	-2	-10	-1	-10	-12	-11
19	-8	-10	-7	-8	-18	-15
18	-7	-5	-6	-2	-12	-8
17	-5	-2	-5	0	-7	-5
16	-3	-10	-3	-10	-13	-13
15	+5	-11	+5	-12	-6	-7
14	+5	-5	+5	-15	-10	-10
13	0	-15	0	-15	-15	-15

12	0	-10	0	-10	-10	-10
11	-7	0	-7	0	-7	-7
10	-12	+3	-13	+5	-9	-8
9		part missing				
8	-12	+5	-12	+5	-7	-7
7	-6	+5	-6	+5	-1	-1
6	-2	0	-2	0	-2	-2
5	+2	-5	+2	-5	-3	-3
4	+4	-5	+4	-5	-1	-1
3	+4	-9	+4	-9	-5	-5
2	+5	-5	+5	-5	0	0
1	-12	+5	-12	+5	-7	-7

PIKE	GROUP				HI	LO
L80W						
20W	-23	+13	-22	12	-10	-10
19	-10	+15	-12	+13	+5	+1
18	-8	+5	-9	+5	-3	-4
11/12	-16	0	-16	0	-16	-16
16	-15	-6	-15	-5	-1	-2
15	-12	-10	-8	-10	-10	-8
14	0	-10	0	-10	-10	-10
13	+9	-10	+9	-10	-6	-6
12	-9	-5	-3	-5	-9	-8
11	-7	0	-6	0	-7	-6
10	-11	+5	-10	+5	-6	-5
19	-12	+5	-12	+5	-7	-7
8	-13	+10	-13	+10	-3	-3
7	-19	+14	-19	+14	-5	-5
6	-17	+15	-17	+20	-2	+3
5	-19	+15	-18	+15	-4	-3
4	-16	+10	-15	+10	-6	-5
3	-15	+5	-10	+5	+10	-5
2N	-10	+2	-8	+4	-6	-4
25	-6	0	-6	0	-6	-6
3	0	-4	0	-4	-4	-4
4	-10	+5	-9	+5	-5	-4
5	-16	+6	-14	+6	-10	-8

6 ^s	-19	+5	-16	+5	-19	-11
7	-14	0	-12	+4	-14	-8
8	-14	-5	-10	0	-19	-10
9	-16	-10	-12	-5	-26	-17
10	-18	-10	-12	-5	-28	-17
11	-14	-5	-12	0	-19	-12
12	-16	-10	-13	-4	-26	-17
13	-15	-5	-10	0	-20	-10
14	-12	-8	-7	-4	-20	-11
15	-13	0	-8	+4	-13	-4
16	-12	-7	-7	-7	-19	-9
17	-12	-5	-6	-2	-17	-8
18	-10	-7	-8	-5	-17	-13
19	-10	0	-8	+5	-10	-3
20	-8	-5	-4	0	-13	-4
21	-10	-2	-6	0	-12	-6
22	-10	+3	-10	+3	-7	-7
23	-10	+3	-9	+4	-7	-5
24	-10	+5	-9	+5	-5	-4
25	-6	+5	-6	+5	-1	-1
26	-6	0	-6	0	-6	-6
27	-5	0	-5	0	-5	-5
28 ^m	-	0	-6	0	-7	-7
29	-4	0	-4	0	-4	-4

30	-4	-5	-4	-5	-9	-9
29	-8	+7	-8	+7	-1	-1
28	-8	+2	-8	+1	-6	-7
27	-7	+5	-7	+5	-2	-2
26	-7	0	-7	0	-7	-7
25	-8	0	-7	0	-8	-7
24	-7	0	-7	+1	-7	-6
23	-9	0	-8	0	-9	-8
22	-12	0	-9	0	-12	-9
21	-8	-3	-8	0	-11	-8
20	-10	0	-10	0	-10	-1
19	-17	0	-16	+5	-17	-11
18	-16	-4	-14	0	-20	-14
17	-14	0	-10	+5	-14	-5
16	-10	-10	-10	-5	-20	-15
15	-9	-5	-5	-5	-14	-10
14	-16	-2	-14	0	-18	-14
13	-15	-5	-10	-2	-20	-12
12	-14	-9	-12	-4	-23	-16
11	-12	-10	-10	-5	-20	-15
10	-18	-3	-12	+4	-21	-8
9	-18	-10	-12	-4	-28	-16
8	-18	-10	-11	-10	-28	-21

0	-12	-6	-12	0	-18	-12
1	-18	+1	-14	+0	-17	-8
2	-19	+8	-16	+19	-11	-2
3	-13	0	-11	+5	-13	-6
4	-9	+2	-9	0	-7	-9
5	-6	+5	-6	+5	-1	-1
6	-12	+5	-10	+5	-7	-5
7	-10	+8	-10	+7	-2	-3
8	-9	+6	-9	+6	-3	-3
9	-13	+5	-13	+5	-8	-8
10	-17	+15	-17	+14	-2	-3
11	-18	+15	-18	+15	-3	3
12	-17	+13	-17	+13	-4	-4
13	-14	+13	-14	+12	-1	-2
14	-12	+8	-12	+8	-4	-4
15	-12	+5	-12	+5	-7	-7
16	-14	+7	-14	+7	-7	-7
17	-8	+5	-8	+5	-3	-3
18	-4	0	-4	0	-4	-4
19	0	-5	0	-5	-5	-5
20	+2	-5	+2	-5	-3	-3
21	+1	-5	+1	-5	-4	-4
22	+2	-10	+2	-1	-8	-5

16th 2W

18	+8	-15	+8	-10	-7	-8
19	+2	-9	+2	-9	-7	-8
20	-12	0	-9	0	-12	-9
21	-19	+15	-18	+15	-4	-5
22	-14	+5	-14	+10	-9	-4
23	-16	+7	-12	+7	-9	-5
24	-14	+9	-12	+5	-12	-7
25	-15	0	-14	+5	-15	-9
26	-12	-2	-10	+5	-14	-5
27	-14	-5	-11	0	-19	-11
28	-12	-7	-8	-2	-19	-10
29	-19	-7	-12	-5	-26	-7
30	-17	0	-10	0	-17	-10
31	-14	-10	-8	0	-21	-8
32	-12	-10	-8	0	-22	-8
33	-13	-10	-11	0	-23	-11
34	-10	-7	-8	-4	-17	-12
35	-11	-10	-8	-7	-21	-15
36	-12	-10	-10	-5	-22	-15
37	-15	-10	-12	-5	-25	-18
38	-10	-10	-14	0	-20	-14
39	-16	-5	-12	0	-21	-12
40	-11	-3	-10	+2	-14	-8

22		-10	-5	-8	0	-15	-8
23		-12	0	-8	0	-12	-10
24		-10	+1	-6	+4	-9	-2
25		-9	-1	-6	+3	-10	-3
26		-8	0	-7	+3	-8	-4
27		-7	0	-7	+3	-7	-7
28		-6	+2	-6	+2	-9	-4
29		-8	+4	-7	+4	-4	-2
30						-4	-7
30 ₂							
30 ₅		-8	+5	-8	+2	-3	-6
31		-10	0	-5	0	-10	-5
32		-7	0	-7	+3	-7	-7
33		-12	-5	-8	0	-17	-8
34		-3	-2	-3	0	-5	-3
35		-10	0	-9	0	-10	-7
36		-20	0	-15	-2	-20	-17
37		-5	-13	-9	-10	-18	-14
38		-5	0	-5	0	-5	-5
39		-16	0	-14	0	-16	-7
40		-16	-12	-12	-5	-28	-17
41		-11	-2	-7	-2	-13	-9
42		-12	-5	-8	0	-17	-8
43		-12	-9	-9	-5	-21	-13

16	-16	-5	-10	0	-21	-1
15	-10	-9	-8	-2	-19	-1
14	-12	-5	-8	0	-17	-8
13	-12	-2	-10	+3	-14	-
12	-14	-10	-10	+0	-24	-10
11	-15	-5	-12	0	-22	-7
10	-13	-10	-10	0	-23	-10
7	-20	-9	-16	0	-29	-16
8	-16	-2	-12	+2	-23	-16
7	-14	-5	-12	+7	-19	-
6	-14	+8	-11	+16	-6	+4
5	-19	+8	-14	+10	-11	-9
4	-18	+14	-14	+15	-4	+1
3	-20	+15	-19	+15	-5	-4
2		Post nursing				

172 200N	+5	-12	+7	-12	-7	-5
29	+6	-15	+8	-15	-9	-7
18	+8	-15	+8	-15	-7	-7
17	+7	-15	+7	-15	-8	-8
N16	+5	-10	+5	-10	-5	-5
15	+2	-10	+2	-5	-8	-3
14	0	-4	0	-4	-4	-4
13	-7	+3	-7	+3	-4	-4

2212W	-13	+8	-13	+8	-5	-5
11	-14	+10	-14	+10	-4	-4
10	-13	+10	-13	+9	-3	-4
9	-12	+9	-12	+9	-3	-3
8	-14	+10	-14	+10	-4	-4
7	-12	+10	-12	+8	-2	-4
6	-11	+8	-11	+7	-3	-4
5	-13	+8	-13	+8	-5	-5
4	-14	+13	-14	+12	-1	-2
3	-20	+16	-20	+16	-4	-4
2W	-22	+16	-22	+16	-6	-6

4682W	-22	+17	-22	+17	-5	-5
3	-20	+16	-20	+16	-4	-4
4	-15	+13	-15	+13	-2	-2
5	-10	+5	-10	+5	-5	-5
6	-10	+7	-10	+7	-3	-3
7	-9	+10	-9	+10	+1	+1
8	-10	+10	-10	+10	0	0
9	-12	+10	-12	+10	-2	-2
10	-16	+13	-16	+13	-3	-3
11	-18	+14	-18	+14	-4	-4
10	-14	+15	-14	+15	+1	+1
13	-10	+2	-10	+2	-8	-8

14	-2	-10	-2	-10	-12	-1
15	+4	-10	+4	-10	-6	-6
16	+2	-12	+2	-15	-10	-1
17	+10	-15	+10	-15	-5	-4
18	+8	-22	+10	-22	-14	-12
19	+4	-20	+8	-20	-16	-12
20	+8	-20	+8	-15	-12	-7
21	+8	-22	+8	-19	-14	-1
22	+8	-23	+10	-20	-17	-1
23	+8	-20	+10	-20	-12	-1
24	+6	-20	+9	-20	-14	-1
25	+7	-14	+10	-15	-2	-2
26		-12	+8	-12	-3	-4
27	-2	-6	-2	-5	-8	-7
28	-14	+6	-12	+5	-8	-7
29	-19	+15	-18	+15	-4	-3
30	-18	+14	-18	+14	-4	-4
31	-14	+10	-14	+10	-4	-4
32	-9	+6	-8	+6	-3	-4
33	-8	+5	-8	+5	-3	-2
34	-8	+6	-8	+6	-2	-3
35	-6	+5	-6	+5	-1	-1
36	-6	+3	-6	+1	-3	-5

1	-8	+5	-8	+5	-3	-3
3	-10	+9	-12	+9	-3	-3
2N	-17	+25	-17	+25	+8	+8
169 25	-24	+20	-29	+20	-4	-4
3	-26	+20	-29	+20	-6	-4
4	-29	+18	-24	+20	-9	-4
5	-20	+5	-20	+14	-15	-6
6	-14	-1	-16	+4	-15	-12
7	-15	-3	-14	0	-17	-14
8	-12	0	-11	0	-12	-11
9	-16	-5	-14	0	-21	-14
10	-21	-2	-20	+4	-23	-16
11	-22	+3	-20	+5	-19	-12
12	-20	-3	-17	0	-23	-17
13	-12	-6	-10	0	-18	-10
14	-9	-4	-9	-5	-23	-14
15	-18	-15	-14	-5	-33	-19
16	-8	-8	-14	-2	-26	-16
17	-12	-3	-12	-2	-15	-14
18	-10	-5	-10	-5	-15	-15
19	-10	-10	-10	-6	-20	-16
20	-10	-5	-16	-4	-21	-20
21	-12	0	-12	0	-12	-12

22	-6	-5	-6	-5	-11	-11
23	-15	-8	-11	-5	-23	-1
24	-15	0	-10	0	-15	-10
25	-9	-8	-9	-4	-17	-1
26	-14	-5	-9	0	-19	-
27	-10	0	-9	0	-10	9
28	-6	-5	-6	0	-11	-
29	-11	0	-10	+4	-11	-6
30s	-12	-5	-10	0	-17	-1
4.0 22	-6	-1	-6	+2	-7	-4
	-7	0	-7	0	-7	-
22	-18	0	-11	0	-18	-11
21	-10	-11	-10	-5	-21	-15
20	-6	-4	-6	0	-10	-1
19	-12	0	-12	0	-12	-12
18	-18	-6	-18	-6	-24	-20
17	-14	-5	-14	+3	-19	-1
16	-14	-6	-10	-4	-20	-14
15	-10	-8	-10	-5	-18	-15
14	-10	-5	-10	-5	-15	-15
13	-16	-5	-16	0	-21	-11
12	-22	-10	-20	-5	-32	-2
11	-20	-12	-19	-6	-32	-2

16	-16	-10	-15	-10	-20	-25
15	-6	-6	-7	-3	-12	-12
14	-14	-6	-12	-5	-20	-17
13	-20	-13	-20	-6	-33	-26
12	-14	-14	-15	-8	-28	-23
11	-12	+4	-15	+4	-8	-11
10	-10	+5	-14	+5	-5	-9
9	-16	+4	-17	+5	-12	-12
8	-18	+3	-16	+5	-15	-11
7	-21	0	-21	+10	-21	-11
6	-24	+10	-24	+18	-11	-6
5	-25	+14	-24	+16	-11	-5
4	-25	+18	-24	+18	-7	-6
3	-24	+20	-24	+20	-4	-5
25	-24	+21	-24	+19	-3	-5
2225	-15	+12	-15	+12	-3	-3
3	-20	+17	-20	+15	-3	-5
4	-25	+20	-25	+20	-5	-5
5	-28	+24	-28	+24	-4	-4
6	-30	+22	-30	+24	-8	-5
7	-32	+20	-32	+24	-2	-8
8	-26	+10	-26	+15	-16	-11
9	-20	+15	-20	+15	-5	-5

10	-10	+10	-12	+10	0	-
11	-4	-5	-4	-5	-9	-
12	-25	-10	-24	-5	-35	-29
13	-18	-8	-18	-5	-26	-2
14	-8	-8	-8	-5	-16	-13
15	-19	-10	-14	-10	-24	-20
16	-18	-13	-18	-10	-31	-29
17	-19	-12	-18	-5	-31	-27
18	-17	-10	-17	-5	-27	-27
19	-14	-5	-14	-5	-19	-19
20s	-12	-10	-12	-5	-22	-17
21	-14	-5	-14	0	-19	-14
22	-10	-5	-10	-5	-15	-15
23	-12	-5	-11	0	-17	-11
24	-13	-10	-12	-5	-23	-17
25	-13	-10	-12	-4	-23	-16
26	-15	0	-14	+2	-15	-12
27	-9	0	-9	0	-9	-9
28	-6	-8	-6	-2	-14	-8
29	-12	-2	-12	0	-14	-12
30s	-12	-6	-12	0	-18	-12
25630s	-9	-5	-9	0	-14	-9
29	-14	0	-14	0	-14	-14

28	-15	-5	-14	0	-20	-17
27	0	-10	-2	-4	-10	-6
26	-5	0	-5	0	-5	-5
25	-16	0	-14	0	-16	-14
24	-13	-10	-13	-8	-23	-21
23	-12	-6	-14	-5	-18	-19
22	-10	-7	-10	-5	-17	-15
21	-10	-5	-10	-2	-15	-12
20	-14	-5	-14	0	-19	-17
19	-18	-10	-16	-5	-28	-21
18	-16	-7	-14	-5	-23	-19
17	-20	-6	-19	-5	-26	-24
16	-16	-10	-16	-7	-26	-23
15	-7	-10	-7	-10	-17	-17
14	-8	-5	-9	-5	-13	-19
13	-10	-6	-16	-5	-22	-21
12	-20	-15	-20	-10	-35	-30
11	0	-5	0	-5	-5	-5
10	-4	+5	-5	+5	+1	0
9	-20	+5	-20	+5	-5	-5
8	-25	+3	-25	+10	-20	-15
7	-30	+10	-30	+15	-20	-15
6	-23	-10	-23	-20	-13	-3
5	-28	+20	-28	+26	-8	-2

4	-30	+25	-30	+25	-5	-5
3	-32	+26	-32	+26	-6	-6
25	-26	+22	-26	+24	-4	-2
L56 2N	-17	+15	-17	+15	-2	-2
3	-8	+5	-8	+5	-3	-3
4	-4	0	-4	0	-4	-4
5	-4	0	-4	0	-4	-4
6	0	0	0	0	0	0...
7	0	0	0	0	0	0
	+1	-5	+1	-5	-4	-4
	0	-5	0	-4	-5	-4
10	-3	-3	-2	-3	-6	-8
11	-6	0	-6	0	-6	-6
12	-8	0	-8	0	-8	-8
13	-8	+4	-7	+4	-4	-3
14	-5	-4	-5	-4	-9	-9
15	-2	-8	-1	-5	-10	-6
16	0	-12	0	-10	-12	-10
17	40	-14	+6	-10	-8	-4
18	+3	-10	+3	-10	-7	-7
19	+2	-10	+2	-10	-8	-8
20	+1	-17	+2	-15	-16	-11

460	20M	+10	-18	+10	-15	-8	-5
"	19	+9	-18	+11	-15	-9	-2
"	18	+8	-18	+8	-15	-10	-7
	17	+6	-12	+6	-10	-6	-9
	16	+4	-5	+4	-5	-1	-1
	15	-4	+2	-4	+5	-2	+1
	14	-12	+10	-12	+10	-2	-2
	13	-16	+10	-16	+10	-6	-6
	12	-14	+10	-14	+10	-4	-4
	11	-10	+5	-10	+5	-5	-5
	10	-10	+5	-10	+5	-5	-5
	9	-8	+4	-8	+4	-4	-4
	8	-5	+3	-5	+3	-2	-2
	7	-5	+4	-5	+2	-1	3
	6	-6	+4	-6	+4	-2	-2
	5	-9	+5	-9	+5	-4	-4
4A.m	4	-12	+10	-12	+10	-2	-2
	3	-9	+15	-9	+15	-4	-4
	PM #4	Missing					
448	RS	-17	+15	-17	+15	-2	-2
	3	-22	+5	-22	+15	-7	-7
	4	-20	+15	-19	+15	-5	-4
	5	-18	+15	-18	+15	-3	-3

6	-26	+20	-26	+20	-6	-6
7	-35	+25	-39	+25	-10	-9
8	-32	+16	-32	+20	-10	-12
9	-16	-4	-16	+7	-7	11
10	-8	-8	-8	-5	-16	-13
11	-6	-10	-6	-10	-16	-16
12	-13	-6	-13	-5	-19	-18
13	-18	-5	-15	-4	-23	-19
14	-9	-5	-9	-5	-14	-14
15	-10	-10	-10	-10	-20	-20
16	-14	-10	-14	-10	-24	-24
17	-17	-5	-17	-4	-20	-21
18	-15	-6	-14	-5	-2	-14
19	-14	-2	-19	0	-16	-14
20	-12	-5	-12	-5	-17	-7
21	-14	-10	-14	-7	-24	-21
22	-14	0	-14	0	-14	-14
23	-8	-5	-8	-5	-13	-13
24	-8	-10	-8	-10	-18	-18
25	-10	-12	-10	-5	-22	-15
26	-16	-6	-14	-4	-27	-18
27	-10	+5	-10	+5	-5	-5
28	-6	-3	-7	+5	-9	-2
29	-14	+2	-14	+2	-12	-12

30	-12	+5	-12	+5	-7	-7
L4930	-18	-5	-16	0	-23	-16
29	-10	-2	-10	+5	-10	-5
28	-12	+2	-12	+4	-10	-8
27	-14	-6	-12	-3	-20	-15
26	-12	-10	-9	-10	-22	-19
25	-4	-11	-4	-9	-15	-13
		LAKE				
22	-12	-10	-12	-10	-22	-22
21		LAKE				
20		LAKE				
19						
18	-16	-5	-16	-5	-21	-21
17	-20	-12	-15	-5	-32	-26
16		LAKE				
15	-10	-2	-10	0	-12	-10
14	-22	0	-16	0	-22	-16
13	-12	-9	-12	-5	-25	-17
12	-10	-10	-10	-5	-20	-15
11	-8	-6	-8	0	-14	-8
10	-12	-2	-12	+2	-14	-10
9	-9	+10	-19	+16	-9	-3

8	-29	+21	-28	+24	-8	4
7	-22	+15	-22	+15	-	
6	-14	+7	-14	+7	-7	
5	-7	0	-7	0	-7	
4	-11	+5	-11	+5	-11	
3	-20	+15	-20	+15	-	
25	-25	+20	-29	+20	-	1

L 50S	H ¹		Low			
	C	H	C	H		
25	-20	+21	-20	+21	+1	+1
35	-26	+25	-26	+25	-1	-1
45	-25	+23	-25	+23	-2	-2
55	-28	+26	-28	+26	0	0
65	-32	+30	-30	+28	-2	-2
75	-35	+35	-35	+33	0	-2
85	-35	+24	-35	+28	-11	-11
95	-25	+15	-25	+22	-10	-10
105	-10	+5	-14	+15	-5	-9

H1

L0

L54S	C	H	C	H	C	H
105	-5	+3	-10	+8	-2	-2
95	-10	+14	-16	+13	+4	-3
85	-25	+10	-25	+13	-15	-12
75	-30	+15	-28	+19	-15	-9
65	-30	+20	-30	+30	-10	0
55	-30	+28	-30	+29	-2	-1
45	-30	+26	-30	+28	-4	-2
35	-27	+25	-27	+25	-2	-2
25	-26	+26	-26	+26	0	0

L52N

2N	-15	+15	-15	+15	0	0
3	-10	+11	-10	+12	+1	+2
4	-11	+5	-4	+5	+1	+1
5	-1	+2	-1	+3	+1	+2
6	0	-3	0	-2	-3	-2
7	0	0	0	0	0	0
8	0	+1	0	+1	+1	+1
9	-5	+1	-2	+1	-4	-1
10	-5	0	-2	0	-5	-2
11	-6	0	-5	+2	-6	-3
12	-10	+1	-7	+5	-9	-2
13	-12	+2	-10	+7	-14	-8

	c	14	c	L		
14N	-15	0	-15	0	-15	-15
15N	-10	-8	-10	-2	-18	-12
16N	-4	-15	-5	-5	-14	-10
17N	-5	-8	-5	-4	-13	-1
18N	-10	-8	-6	-4	-18	-1
19N	-4	-12	-2	-7	-16	-9
20N	+2	-16	+2	-8	-14	-6
L48N						
2N	-15	+16	-15	+16	+1	+
3N	-6	+7	-6	+7	+1	+
4N	-5	+3	-5	+6	-2	+1
5N	-5	+6	-5	+4	+1	-1
6N	-5	+3	-5	+5	-2	0
7N	-5	+2	-5	+2	-3	-3
8N	-4	0	-4	0	-4	-4
9N	-4	0	-2	+3	-4	+1
10N	-5	0	-3	0	-5	-3
11N	-10	0	-6	+5	-10	-1
12N	-14	+2	-10	+4	-12	-6
13N	-15	-6	-14	+2	-11	-17
14N	-10	-14	-16	-6	-24	-22
15N	-6	-6	-10	-4	-14	-1
16N	-5	-6	-5	-6	-11	-11
17N	0	-12	-5	-14	-12	0

18N	-5	-10	-5	-6	-15	-11
19N	-5	-16	-5	-10	-21	-15
20N	0	-8	0	-8	-8	-8

L465

2S	-25	+23	-25	+23	-2	-2
3S	-20	+20	-20	+19	0	-11
4S	-15	+13	-15	+13	-2	-2
5S	-15	+13	-15	+14	-2	-1
6S	+20	+18	-20	+18	-2	-2
7S	-34	+26	-35	+26	-8	-9
8S	-33	+35	-30	+32	+2	+2
9S	-20	+10	-20	+18	-10	-2
10S	-10	-3	-12	+5	-13	-7

L425

10S	-10	+2	-11	+6	-8	-5
9S	-20	+13	-20	+15	-7	-5
8S	-25	+20	-25	+20	-5	-5
7S	-15	+17	-15	+17	+2	+2
6S	-15	+13	-15	+13	-2	-2
5S	-10	+10	-10	+13	0	+3
4S	-15	+15	-15	+15	0	0

	H ¹		L ⁰			
	c	H	c	H		
3S	-20	+18	-20	+18	-2	-7
2S	-25	+25	-25	+24	0	-1

L40S

2S	-12	+16	-16	+20	+4	+4
3S	-12	+9	-15	+15	-3	0
4S	-17	+13	-15	+13	-4	-1
5S	-15	+16	-15	+14	+1	-1
6S	-15	+13	-15	+16	0	+1
7S	-15	+12	-15	+12	-3	-3
8S	-10	+7	-12	+10	-3	-2
9S	-9	+5	-8	+8	-4	0
10S	-8	0	-8	+5	-8	-3
11S	-5	0	-5	+5	-5	0
12S	-5	0	-5	+6	-5	+1
13S	-10	-4	-5	0	-14	-5
14S	-10	+2	-9	+6	-8	-2
15S	-12	+4	-9	+6	-8	-2
16S	+15	+8	-13	+10	-7	-2
17S	+15	+10	-15	+12	-5	-2
18S	-15	+6	-15	+10	-9	-5
19S	-10	+4	-10	+5	-6	-5
20S	-15	+4	-13	0	-19	-1
21S	-15	-4	-15	+2	-19	-1

	H1		Low		H1 Co	
	C	H	C	H	C	Co
22S	-10	+2	-10	+6	-8	-4
23S	-9	-3	-10	0	-12	-10
24S	-10	-2	-14	+2	-12	-12
25S	-5	-5	-14	0	-10	-14
26S	-5	-12	-8	0	-17	-8
27S	-15	+2	-15	+4	-13	-11
28S	-10	+2	-10	+5	-8	-5
29S	-10	-8	-12	+8	-18	-4
30S	-20	+15	-17	+10	-5	-7
<hr/>						
36						
30S	-10	-3	-10	+6	-13	-4
29S	-10	+2	-18	+8	-8	-2
28S	-15	-2	-15	0	-17	-15
27S	-10	-5	-12	+5	-15	-7
26S	-15	+2	-15	+6	-13	-9
25S	-10	-2	-12	0	-12	-12
24S	-15	+6	-16	+10	-9	-6
23S	-20	+10	-20	+14	-10	-6
22S	-16	+5	-15	+8	-11	-7
21S	-11	+5	-9	+5	-6	-4
20S	-15	+6	-12	+8	-9	-4
19S	-15	+8	-13	+10	-7	-3
18S	-15	+10	-12	+12	-5	0

	H1		L0			
	e	H	c	H	H1	L0
17S	-15	+9	-15	+10	-6	-5
16S	-10	+6	-10	+9	-3	-1
15S	-10	+7	-10	+6	-3	-4
14S	-5	+5	-6	+3	0	-3
13S	-5	+5	-5	+8	0	+3
12S	-2	+3	-2	+3	+1	+1
11S	+3	0	+3	-1	+2	+2
10S	+3	-1	+3	-1	+2	+2
9S	-2	-1	0	0	-3	0
8S	-5	+5	-6	+5	0	-1
7S	-9	+6	-9	+8	-3	-1
6S	-10	+10	-10	+10	0	0
5S	-10	+8	-10	+8	-2	-2
4S	-10	+9	-10	+10	-1	0
3S	-16	+13	-16	+13	-3	-3
2S	-20	+13	-20	+13	-7	-7

L 44N

2N	-25	+20	-24	+22	-5	-2
3N	-18	+4	-19	+18	-4	-1
4N	-13	+16	-12	+15	+3	+3
5N	-10	+9	-10	+9	-1	-1
6N	-10	+5	-9	+5	-5	-4
7N	-5	+3	-5	+5	-3	0

H1

LOW

H1

L0

	C	H	C	H	H1	L0
8N	-5	0	-3	+4	-5	+1
9N	-3	-2.5	-5	0	-13	-5
10N	-10	-5	-5	0	-15	-5
11N	-15	-5	-10	0	-20	-10
12N	-15	-6	-12	-2	-21	-14
13N	-9	-6	-11	-4	-15	-15
14N	-4	-1	-9	-6	-5	-10
15N	0	+3	-4	-1	-3	-5
16N	-5	-5	-7	-5	-10	-12
17N	0	-3	-5	-3	-3	-8
18N	-2	-10	-7	-8	-12	-15
19N	-7	-7	-7	-7	-14	-14
20N	0	-16	-5	-16	-16	-21
L40						
20N	-5	-5	-4	-7	-10	-11
19N	0	-16	-4	-4	-16	-8
18N	-5	-6	-5	-8	-11	-13
17N	0	-8	-7	-8	-8	-15
16N	0	0	-7	0	0	-7
15N	-4	-8	-6	0	-12	-6
14N	-2	-25	-8	-15	-27	-23
13N	-27	-6	-25	-2	-33	-27
12N	-15	-5	-17	0	-25	-17
11N	-5	-5	-8	-5	-10	-13

	H1		L0		H1	L
	c	H	c	H		
10 N	-15	-5	-15	0	-20	-14
9 N	-10	-8	-10	0	-18	-1
8 N	-11	-4	-15	0	-15	-1
7 N	-10	0	-10	+5	-10	-5
6 N	-8	-2	-9	+2	-10	-7
5 N	-20	+9	-16	+9	-11	-5
4 N	-20	+12	-15	+12	-8	-3
3 N	-25	+16	-21	+16	-9	-
2 N	-20	+18	-28	+18	-2	-2
L 36N						

2 N	-20	+10	-18	+14	-10	-4
3 N	-19	+12	-17	+15	-7	-2
4 N	-20	+10	-16	+14	-10	-2
5 N	-15	0	-15	+6	-15	-9
6 N	-14	0	-14	+4	-14	-10
7 N	-15	-2	-12	+4	-17	-8
8 N	-20	-5	-16	+2	-25	-1
9 N	-24	-8	-20	-4	-32	-2
10 N	-7	-8	-9	-4	-15	-1
11 N	-14	-4	-14	-4	-18	-10
12 N	-16	-2	-17	0	-18	-1
13 N	-16	-6	-16	-4	-22	-2
14 N	-14	-10	-15	-4	-24	-1
15 N	-10	-10	-15	-2	-20	-1

	H1		L0		H1		L0	
	0	H	0	H	0	H	0	H
6N	-5	-6	-10	-4	-11	-14		
7N	-10	-6	-10	-2	-16	-12		
8N	-10	-6	-7	-4	-16	-11		
9N	-4	-8	-2	-2	-16	-4		
0M	-3	-3	-5	0	-8	-5		
32								
0N	-10	+8	-10	+8	-2	-2		
9N	-10	+6	-10	+5	-4	-5		
8N	-14	+6	-12	+6	-8	-6		
7N	-15	0	-11	+2	-15	-9		
6N	-15	-4	-10	+2	-19	-8		
5N	-15	-8	-13	-2	-23	-15		
4N	-10	-10	-12	-8	-20	-20		
3N	-7	-8	-10	-8	-15	-18		
2N	-12	-8	-12	-8	-20	-20		
1N	-12	-4	-13	-4	-16	-17		
0N	-15	-12	-5	-5	-27	-10		
9N	-10	-4	-12	-4	-14	-16		
8N	-10	-6	-11	-4	-16	-15		
7N	-10	-8	-10	-5	-18	-15		
6N	-16	0	-14	+4	-16	-10		
5N	-20	+2	-16	+6	-18	-10		
4N	-20	0	-17	+10	-20	-7		
3N	-15	+4	-15	+8	-11	-7		

	C ^{H1}	H	C	LOW	H	
2N	-16	+5	-14	+8	-11	-6
<u>L32S</u>						
2S	-15	+10	-12	+10	-5	-2
3S	+13	+6	-13	+8	-7	-4
4S	-12	0	-12	+4	-12	-8
5S	-10	+4	-10	+4	-6	-6
6S	-15	+2	-5	+4	-3	-1
7S	0	-5	0	+2	-5	+4
8S	+5	-7	+2	-5	-2	-1
9S	+4	-7	+2	-5	-3	-1
10S	0	0	+2	0	0	+1
11S	0	0	-2	+2	0	0
12S	-3	+2	-1	+5	-1	+4
13S	-5	0	-5	+2	-5	-3
14S	-5	+4	-5	+4	-1	-1
15S	-10	+6	-10	+8	-4	-2
16S	-13	+8	-15	+8	-7	-7
17S	-18	+12	-18	+14	-6	-4
18S	-15	+5	-15	+14	-10	-1
19S	-10	+5	-10	+5	-5	-4
20S	-8	0	-8	+2	-8	-6
21S	-11	+4	-9	+6	-7	-3
22S	-24	+12	-22	+8	-12	-14
23S	-30	+12	-30	+16	-18	-1

	H1		L0			
	C	H	C	H	H1	L0
4 S	-16	+6	-15	+14	-10	-1
5 S	-5	-2	-10	+6	-7	-2
6 S	-5	-1	-15	+2	-16	-13
7 S	-3	-6	-11	+4	-14	-7
8 S	15	-2	-14	+4	-17	-10
9 S	-12	+2	-12	+6	-10	-6
0 S	-15	0	-15	+8	-15	-7
28S	(1 STATION SHORT)					
9 S	-15	+7	-15	+8	-8	-7
8 S	-10	-6	-10	+4	-16	-6
7 S	-13	+1	-13	+5	-12	-8
6 S	0	0	-10	0	0	-10
5 S	-18	+6	-18	+10	-12	-8
4 S	-25	+10	-22	+16	-15	-6
3 S	-24	+12	-20	+16	-12	-4
2 S	-20	+10	-15	+10	-10	-5
1 S	-15	+18	-15	+14	-5	-1
0 S	-24	+22	-24	+22	-2	-2
8 S	-25	+26	-25	+25	+1	0
7 S	-20	-16	-20	+16	-4	-4
6 S	-10	+8	-10	+8	-2	-2
5 S	-8	+6	-7	+6	-2	-1
4 S	-5	+6	-5	+6	+1	+1
3 S	-3	+3	-4	+3	0	-1

		141		L0			
25 ^c		C	H	C	H	H	L
13 S13		0	0	0	0	0	0
13 S12		+2	-2	+2	-3	0	-1
12 S11		+5	+4	+5	-4	+1	+1
11 S10		+5	-6	+5	-6	-1	-1
10 S9		+5	-8	+5	-8	-3	-1
9 S8		+5	-10	+5	-8	-5	-
8 S7		+2	-3	+2	-2	-1	0
7 S6		-5	0	-5	+4	-5	-1
6 S5		-11	+2	+10	+4	-9	-6
5 S4		-13	+4	-13	+8	-9	-5
4 S3		-15	+8	-14	+10	-7	-4
3 S2		-18	+10	-15	+10	-8	-5
2 S	(LINE 1 STATION SHORT)						

L28N

2 N	(LINE 1 STATION SHORT.)						
8 N2		-10	-6	-10	-3	-16	-13
7 N3		-2	-6	-2	0	-8	-2
6 N4		-10	-4	-5	0	-14	-5
5 N5		-18	0	-15	0	-18	-15
4 N6		-15	0	-13	+4	-15	-11
3 N7		-20	-2	-20	+4	-22	-16
2 N8		-15	-10	-15	0	-25	-1
1 N9		-10	-12	-11	-4	-22	-15
0 N10		-10	-2	-10	-2	-12	-

2 N	-7	-4	-8	0	-11	-8
2 N	-10	0	-10	0	-10	-10
3 N	-20	-4	-20	0	-24	-20
4 N	-17	-10	-15	0	-27	-15
5 N	-12	+2	-10	+6	-8	-4
6 N	-10	+4	-10	+6	-6	-4
7 N	-15	0	-13	+6	-15	-5
8 N	-13	0	-11	+6	-13	-5
10 N	-10	+2	-10	+8	-8	-2

(LINE STATION SHORT)

2 N	-14	+2	-12	+2	-12	-10
9 N	-14	+2	-13	+8	-12	-5
8 N	-14	-6	-13	0	-20	-13
7 N	-12	-8	-12	0	-20	-12
6 N	-13	+2	-13	+2	-11	-11
5 N	-13	-2	-13	+4	-15	-9
4 N	-10	+4	-10	+8	-6	-2
3 N	-13	+2	-14	+5	-3	-9
2 N	-14	+2	-13	+5	-12	-8
1 N	-15	+1	-14	+7	-4	-7
0 N	-15	0	-13	+6	-15	-7
7 N	-12	-2	-10	0	-14	-10
3 N	-10	0	-10	0	-10	-10
7 N	-10	0	-8	0	-10	-8

24H	H ⁺		L ⁰		
	c	H	c	H	
6 N	-6	0	-5	+4	-6 -1
5 N	-10	-4	-10	+2	-14 -8
4 N	-9	0	-7	+4	-9 -3
3 N	-10	0	-10	+6	-10 -4
2 N	-10	-2	-10	+5	-12 -5
L24S					
2 S	-11	+2	-9	+4	-9 -
3 S	-11	0	-10	+5	-11 -5
4 S	-15	-2	-13	+4	-17 -0
5 S	-7	+5	-8	+3	-2 -4
6 S	+4	-5	+1	-2	-1 -1
7 S	+5	-16	+5	-10	-11 -5
8 S	+10	-14	+10	-12	-4 -2
9 S	+10	-8	+10	-8	+2 +2
10 S	+5	-8	+7	-8	-3 -2
11 S	+5	-8	+5	-8	-3 -3
12 S	0	-2	0	-2	-2 -2
13 S	-5	+4	-4	+4	-1 0
14 S	-7	+5	-8	+5	-2 -3
15 S	-9	+8	-9	+8	-1 -1
16 S	-10	+10	-10	+10	0 0
17 S	-14	+14	-14	+14	0 0
18 S	-17	+16	-16	+16	-1 0
19 S	-20	+16	-19	+20	-4 +1

+1

LO

	C	H	C	H	+1	LO
20 S	-20	+18	-20	+22	-2	+2
21 S	-16	+14	-17	+14	-2	-3
22 S	-20	+14	-18	+16	-6	-2
23 S	-20	+16	-17	+16	-4	-1
24 S	-25	+18	-24	+18	-7	-6
25 S	-25	+16	-23	+20	-9	-3
26 S	-25	+15	-25	+15	-10	-10
27 S	-20	+9	-20	+8	-11	-12
28 S	-10	+4	-10	+6	-6	-4
29 S	-17	-2	-17	+4	-19	-13
30 S	-17	-2	-15	+6	-19	-9

20 S	C	H	C	H	+1	LO
30 S	-25	+12	-25	+12	-13	-13
29 S	-22	+12	-20	+12	-10	-8
28 S	-25	+12	-20	+8	-13	-2
27 S	-20	+10	-20	+16	-10	-4
26 S	-20	+10	-20	+15	-10	-5
25 S	-19	+18	-19	+20	-1	+1
24 S	-20	+16	-20	+16	-4	-4
23 S	-18	+16	-18	+16	-2	-2
22 S	-22	+22	-22	+22	0	0
21 S	-34	+32	-32	+32	-2	0
20 S	-40	+38	-40	+38	-2	-2
19 S	-34	+32	-34	+32	-2	-2

18 S	-20	+20	-20	+20	0	0
17 S	-11	+10	-9	+10	-1	+1
16 S	-9	+8	-8	+8	-1	0
15 S	-10	+10	-10	+5	0	-5
14 S	-10	+8	-10	+10	-2	0
13 S	-5	+4	-5	+4	-1	-1
12 S	+2	-2	+3	-2	0	+1
11 S	+5	-8	+5	-8	-3	-3
10 S	+5	-8	+5	-8	-3	-3
9 S	+10	-12	+10	-10	-2	0
8 S	+15	-16	+15	-16	-1	-1
7 S	+15	-26	+18	-22	-11	-4
6 S	+13	-17	+13	-15	-4	-2
5 S	0	-4	0	-4	-4	-4
4 S	-10	-2	-7	0	-12	-7
3 S	-10	0	-8	0	-10	-8
2 S	-5	+1	-5	+1	-4	-4

L20 N

2 N	-5	0	-5	0	-5	-5
3 N	-5	0	-5	+4	-5	-1
4 N	-10	+2	-8	+4	-8	-4
5 N	-13	+2	-10	+6	-11	-4
6 N	-15	0	-9	+4	-15	-1
7 N	-15	-4	-8	0	-19	-8

	L1	L1	L0	L0		
		H	C	H		
9N	-10	-8	-7	+2	-18	-5
10N	+14	-4	-10	+2	-18	-8
11N	-10	-2	-10	+5	-12	-5
12N	-10	-2	-10	+4	-12	-6
13N	-15	-2	-13	+4	-17	-9
13N	-15	+2	-15	+6	-13	-9
14N	-11	-4	-10	+5	-15	-5
15N	-10	-2	-10	+4	-12	-6
16N	-15	+2	-14	+8	-13	-6
17N	-15	+2	-14	+8	-13	-6
18N	-13	0	-13	+8	-13	-5
19N	-14	+4	-11	+6	-10	-5
20N	-14	+4	-11	+8	-10	-3
16N						
20N	-15	+2	-12	+8	-13	-4
19N	-13	+6	-13	+10	-7	-3
18N	-12	0	-11	+6	-12	-5
17N	-14	0	-10	+6	-14	-4
16N	-10	0	-7	+4	-10	-3
15N	-7	0	-7	+5	-7	-2
14N	-10	0	-9	+5	-10	-4
13N	-10	-2	-9	+4	-12	-5
12N	-10	0	-8	+4	-10	-4
11N	-10	0	-8	+5	-10	-3

10N	-11	-4	-8	+2	-15	
9N	-10	-4	-8	+2	-14	
8N	-10	-4	-8	+2	-14	
7N	-5	-6	-5	-2	-11	
6N	-10	-4	-8	+2	-14	
5N	-6	-4	-5	0	-10	-5
4N	-5	-4	-4	0	-9	-4
3N	-4	-2	-3	0	-6	-3
2N	-5	0	-5	+4	-5	-1

L16S

2	-5	+2	-4	+2	-3	-2
3	-6	0	-5	+2	-6	-3
4	-10	+2	-8	0	-8	-8
5	-6	+1	-6	+5	-5	-1
6	0	-6	0	+2	-6	+2
7	0	-8	+2	+1	-8	+3
8	+10	-15	+10	-13	-5	-
9	+15	-16	+15	-16	-1	-
10	+10	-11	+10	-11	-1	-
11	+10	-12	+10	-10	-2	0
12	+5	-4	+5	-4	+2	+2
13	0	0	0	0	0	0
14	-9	+6	-9	+8	-3	-
15	-12	+12	-12	+12	0	0

H1

L0

	C	H	C	H	H1	L0
16	-15	+13	-15	+13	-2	-2
17	-17	+18	-17	+18	+1	+1
18	-20	+20	-20	+20	0	0
19	-19	+18	-19	+18	-1	-1
20	-20	+18	-20	+17	-2	-3
21	-20	+18	-20	+18	-2	-2
22	-20	+15	-20	+15	-5	-5
23	-23	+20	-22	+22	-3	-0
24	-30	+30	-30	+30	0	0
25	-33	+34	-33	+34	+1	+1
26	-25	+20	-25	+23	-5	-2
27	-21	+16	-20	+18	-5	-2
28	-25	+20	-24	+22	-5	-2
29	-28	+22	-27	+22	-4	-5
30	-25	+18	-25	+18	-7	-7

1/25

	C	H	C	H	H1	L0
30						
LAKE						
29	-20	+12	-20	+16	-8	-4
28	-22	+14	-21	+16	-8	-5
27	-23	+14	-20	+16	-9	-4
26	-22	+16	-22	+18	-8	-4
25	-20	+10	-19	+16	-10	-3
24	-20	+12	-20	+16	-8	-4
23	+22	+18	-20	+20	-4	0

L125

22	-23	+16	-21	+18	-7	-2
21	-20	+18	-20	+18	-2	-2
20	-21	+20	-21	+20	-1	-1
19	-21	+20	-21	+20	-1	-1
18	-20	+20	-20	+20	0	0
17	-10	+12	-10	+12	+2	+2
16	-10	+12	-10	+12	+2	+2
15	-5	+6	-5	+6	+1	+1
14	-5	+6	-5	+6	+1	+1
13	0	0	0	0	0	0
12	0	0	0	0	0	0
11	-5	+5	-5	+5	0	0
10	-8	+8	-8	+8	0	0
9	-9	+8	-9	+8	-1	-1
8	-9	+4	-9	+6	-5	-3
7	-16	+4	-10	+8	-6	-2
6	-10	0	-10	+5	-10	-5
5	-5	0	-4	+4	-5	0
4	-5	-2	-4	-2	-7	-1
3	-5	-2	-5	0	-7	-1
2	-7	+2	-7	0	-5	-1

L12N

2 N	-10	0	-7	+4	-10	-3
3 N	-5	0	-3	+2	-5	-1

4	3	-6	0	-2	-9	-2
5	-4	-4	-3	-3	-8	-5
6	-3	-6	-2	-4	-9	-6
7	-3	-10	-5	-4	-18	-9
8	-5	-8	-5	-2	-3	-7
9	-8	-5	-6	+1	-13	-5
10	-10	-4	-9	+2	-14	-7
11	-9	-2	-7	+2	-11	-5
12	-8	-2	-5	+2	-10	-3
13	-9	0	-6	+4	-9	-2
14	-7	0	-4	+4	-7	0
15	-5	+2	-5	+6	-3	+1
16	-5	0	-5	+4	-5	-1
17	-10	0	-9	+6	-10	-3
18	-7	+3	-10	+6	-11	-4
19	-12	+4	-2	+6	-8	-6
20N	-15	+10	+5	+12	-5	-3
LRN						
20N	-10	+4	-10	+4	-6	-6
19	-10	+5	-10	+5	-5	-5
18	-5	0	-5	0	-5	-5
17	-8	0	-8	0	-8	-8
16	-10	+4	-10	+2	-14	-8
15	-10	0	-8	0	-10	-8

(L8N)

14 N	-5	-2	-5	+2	-7	-3
13	-4	-5	-4	+2	-9	-3
12	-5	-4	-3	0	-9	-3
11	-5	-4	-4	+2	-0	-2
10	-10	0	-9	0	-10	-9
9	-5	-2	-4	-2	-7	-6
8	0	-4	0	-4	-4	-4
7	-5	-4	-2	-4	-9	-6
6	-5	-6	-5	-4	-11	-9
5	-5	-6	-3	-4	-11	-7
4 N	-5	0	-2	0	-5	-2
3 N	-5	0	-3	+2	-5	-1
2 N	-5	+1	-4	+3	-4	-1

L8S

2 S	-5	+1	-5	+3	-4	-2
3	-5	+2	-5	+6	-3	+1
4	-9	+2	-7	+2	-7	-5
5	-10	+4	-10	+6	-6	-4
6	-9	+8	-9	+8	-1	-1
7	-9	+8	-9	+8	-1	-1
8	-9	+4	-9	+8	-5	-
9	-15	+8	-13	+10	-7	-3
10 S	-13	+8	-12	+8	-7	-4
11 S	-15	+12	-15	+12	-3	-3

12	-15	+14	-15	+16	-1	+1
13	-15	+14	-15	+14	-1	-1
14	-13	+12	-13	+12	-1	-1
14	-10	+12	-10	+12	+2	+2
16	-14	+12	-14	+14	-2	0
17	-16	+12	-15	+12	-4	-3
18	-13	+12	-12	+12	-1	0
19	-10	+12	-9	+12	+2	+3
20	-10	+8	-10	+8	-2	-2
21	-15	+13	-15	+14	-2	-1
22	-23	+18	-25	+18	-7	-7
23	-23	+16	-23	+22	-7	-1
24	-18	+12	-16	+16	-6	0
25	-16	+8	-15	+14	-8	-1
26	-17	+14	-16	+14	-3	-2
27	-18	+16	-18	+16	-2	-2
28	-20	+14	-19	+14	-6	-5

LAKE

30 S

24 S

LAKE

30 S

29

28

27

26 S

27	-19	+12	-17	+14	-7	-3
26 S	-20	+14	-18	+14	-6	-4

(L4S)						
255	-21	+16	-20	+16	-5	-4
24	-22	+18	-20	+20	-4	0
23	-20	+12	-18	+12	-8	-6
22	-12	+10	-12	+12	-2	0
21	-12	+8	-10	+8	-4	-2
20	-20	+16	-20	+16	-4	-4
19	-25	+24	-23	+24	-1	+1
18	-25	+24	-25	+24	-1	-
17	-18	+16	-18	+16	-2	-2
16	-15	+10	-15	+8	-5	-1
15	-10	+10	-10	+12	0	+2
14	-10	+8	-10	+8	-2	-2
13	-10	+8	-10	+8	-2	-2
12	-13	+10	-13	+10	-3	-3
11	-15	+13	-15	+13	-2	-2
10	-17	+14	-17	+15	-3	-2
9	-5	+4	-5	+6	-1	+1
8	-4	+2	-4	+4	-1	0
7	-5	0	-5	0	-5	-5
6	-15	+6	-11	+8	-9	-3
5	-15	+8	-12	+8	-9	-4
4	-10	+5	-10	+8	-5	-2
3	-10	+4	-10	+6	-6	-4
25	-10	+2	-10	+5	-8	-5

(LINE # SHORT)

24N

2	-8	0	-6	+1	-8	-5
3	-5	-2	-4	0	-7	-4
4	-5	-4	-3	0	-9	-3
5	-10	-4	-5	-2	-14	-7
6	-5	-8	-1	-4	-13	-5
7	-4	-8	0	-4	-12	-4
8	-3	-8	+1	-5	-11	-4
9	-6	-10	-	-6	-16	-7
10	-5	-8	-5	-4	-13	-9
11	-5	-6	-5	-2	-11	-7
12	-10	-5	-7	-2	-15	-9
13	-10	-8	-9	-2	-18	-11
14	-8	-4	-6	0	-12	-6
15	-9	-10	-9	-4	-19	-13
16	-5	-6	-5	0	-11	-5
17	-5	-6	-5	-2	-11	-7
18	-5	-5	-5	0	-10	-5
19	-5	0	-5	0	-5	-5

(1 STATION SHORT)

20N

20N	-6	+4	-5	+6	-2	+1
19N	-10	+6	-10	+6	-4	-4

(LON)					
18 N	-5	0	-5	+2	-5 -3
17	-5	0	-3	+2	-5 -1
16	-5	-2	-3	0	-7 -3
15	-8	0	-7	+3	-8 -4
14	-10	-4	-9	0	-14 -9
13	-10	-3	-10	-2	-13 -12
12	-10	-2	-10	0	-12 -10
11	-10	-4	-10	+2	-14 -8
10	-4	-8	-4	-5	-12 -9
9	-6	-12	-4	-6	-18 -10
8	-5	-12	0	-6	-17 -6
7	-9	-10	-4	-2	-19 -6
6	-5	-5	-4	-2	-10 -1
5	-9	-4	-6	0	-13 -10
4	-10	-4	-7	+2	-14 -5
3	-11	0	-9	+4	-11 -5
2 N	-6	0	-5	+4	-6 -1
<u>LOS</u>					
2 S	-6	0	-6	+6	-6 0
3 S	-12	0	-11	+4	-12 -7
4	-10	+6	-10	+6	-4 -4
5	-10	+5	-10	+7	-5 -3
6	-11	+6	-10	+6	-5 -4
7	-13	+6	-11	+8	-7 -3

(LINE # SHORT)

24N

2	-8	0	-6	+1	-8	-5
3	-5	-2	-4	0	-7	-4
4	-5	-4	-3	0	-9	-3
5	-10	-4	-5	-2	-14	-7
6	-5	-8	-1	-4	-13	-5
7	-4	-8	0	-4	-12	-4
8	-3	-8	+1	-5	-11	-4
9	-6	-10	-	-6	-16	-7
10	-5	-8	-5	-4	-13	-9
11	-5	-6	-5	-2	-11	-7
12	-10	-5	-7	-2	-15	-9
13	-10	-8	-9	-2	-18	-11
14	-8	-4	-6	0	-12	-6
15	-9	-10	-9	-4	-19	-13
16	-5	-6	-5	0	-11	-5
17	-5	-6	-5	-2	-11	-7
18	-5	-5	-5	0	-10	-5
19	-5	0	-5	0	-5	-5

(1 STATION SHORT)

20N
LON

20N	-6	+4	-5	+6	-2	+1
19N	-10	+6	-10	+6	-4	-4

L4(E)S

305

295

28

27

26

25

24

23

22

21

20

19

18

17

16

15

14

13

12

11

10

9

8

75

LAKE

-20	+16	-20	+16	-4	-4
-20	+12	-20	+16	-8	-4
-18	+12	-18	+15	-6	-3
-18	+14	-17	+16	-4	-1
-20	+15	-20	+16	-5	-
-25	+22	-25	+22	-3	-
-20	+22	-20	+22	+2	+
-22	+22	-22	+22	0	0
-20	+20	-20	+22	0	+2
-20	+20	-20	+20	0	0
-15	+16	-15	+14	+1	-1
-14	+12	-14	+12	-2	-2
-10	+10	-10	+8	0	-2
-5	+6	-5	+6	+1	+
-5	+8	-5	+8	+3	+
-10	+10	-10	+12	0	+2
-15	+14	-18	+18	-1	0
-20	+14	-20	+18	-6	-2
-16	+10	-15	+12	-6	-3

4(E)5

0		+2	-5	+2	-3	-3
1		+5	-7	+5	-3	-2
2		+3	-5	+3	-2	-2
3	10	-6	-10	+6	-4	-4
4	-9	0	-8	+4	-9	-4

4(E)N

2N	-10	-0	-10	+5	-10	-5
3	-10	-2	-8	+3	-12	-5
4	-4	-4	-4	+1	-8	-3
5	-5	-2	-3	+2	-7	-1
6	-8	-4	-6	0	-12	-8
7	-5	-8	-5	0	-13	-5
8	0	-10	0	-4	-10	-4
9	-2	-6	+2	-6	-8	-4
10	-5	-10	-4	-2	-15	-6

Base LWE PIKE
 FROM to west.

62	-12	+10	-12	+10	-2	-2
61	-12	+10	-12	+10	-2	-2
60	-11	+7	-11	+7	-4	-4
59	-10	+5	-10	+5	-5	-5
58	-13	+8	-12	+8	-5	-5
57	-15	+10	-15	+10	-5	-5
56	-19	+15	-19	+15	-4	-4
55	-16	+11	-15	+11	-5	-5
54	-12	+10	-12	+10	-2	-2
53	-6	0	-6	0	-6	-6
52	-1	-3	-1	-3	-4	-4

61

61 13 Arts
62 2 Comm ✓
63 1 ✓
64 2 ✓
65 3 ✓
66 4 ✓