311

400

LEVEL

F. B. 311

Table showing the difference of latitude and departure in running 80 chains at any course from 1 to 60 minutes.

311

MINUTES	LKS.	MINUTES	LKS.	MINUTES	LKS.
1	2 1/3	21	49	41	95 2/3
2	4 2/3	22	51 1/3	42	98
3	7	23	53 2/3	43	100 1/3
4	9 1/3	24	56	44	102 2/3
5	11 2/3	25	58 1/3	45	105
6	14	26	60 2/3	46	107 1/3
7	16 1/3	27	63	47	109 2/3
8	18 2/3	28	65 1/3	48	112
9	21	29	67 2/3	49	114 1/3
10	23 1/3	30	70	50	116 2/3
11	25 2/3	31	72 1/3	51	119
12	28	32	74 2/3	52	121 1/3
13	30 1/3	33	77	53	123 2/3
14	32 2/3	34	79 1/3	54	126
15	35	35	81 2/3	55	128 1/3
16	37 1/3	36	84	56	130 2/3
17	39 2/3	37	86 1/3	57	133
18	42	38	88 2/3	58	135 1/3
19	44 1/3	39	91	59	137 2/3
20	46 2/3	40	93 1/3	60	140

MICROFILMED

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TABLE FOR RUNNING ON SLOPES.

In the following table the first column shows the angle, the second the number of links to be added to a chain on the slopes, to make one chain, horizontal measurement.

Angle	Cor. in Links	Angle	Cor. in Links	Angle	Cor. in Links	Angle	Cor. in Links
°		°		°		°	
4	0.24	11	1.88	18	5.14	25	10.54
5	0.38	12	2.24	19	5.76	26	11.26
6	0.55	13	2.63	20	6.42	27	12.24
7	0.76	14	3.06	21	7.11	28	13.37
8	0.98	15	3.53	22	7.85	29	14.34
9	1.24	16	4.02	23	8.64	30	15.47
10	1.55	17	4.56	24	9.47	35	22.07

Index

Xsec	Brighton	Ocean - Guizot	2
Xsec	Bacon	2 r o's Brighton - Long Branch	30
Xsec	Long Branch	2nd St West	35
Xsec	Froude	Brighton - Del Mar	42

Crosscheck of Brighton (60')

Ocean to 7th (Guizot)

	214	9.31		7.07	Rm to Bright 100' E
	w sine of		2nd	st	
NL			4.4	4.9	
bl			4.4	4.9	
y			4.8	4.5	
b			4.4	4.9	
y			4.6	4.7	
bl			4.8	4.5	
SL			4.7	4.6	
	50'	w of	2nd	st	
SL			5.0	4.3	
bl			5.0	4.3	
y			5.0	4.3	
b			4.4	4.9	
y			5.2	4.1	
bl			4.7	4.6	
NL			4.9	4.4	

9.31 Brighton

	100'	w of	2nd	st
NL			5.0	4.3
bl			4.9	4.4
y			5.3	4.0
b			4.8	4.5
y			5.4	3.9
bl			5.3	4.0
SL			5.2	4.1
	150'	w of	2nd	st
SL			5.6	3.7
bl			5.6	3.7
y			6.0	3.3
b			5.3	4.0
y			5.8	3.5
bl			5.5	3.8
NL			5.5	3.8

POSTED

9.31

	2.00'	W of	2nd st	
N2			5.8	3.5
bl			6.0	3.3
4			6.2	3.1
6			5.7	3.6
8			6.3	3.0
blk			5.8	3.5
S2			5.8	3.5

	250'	W of	2nd st	
S2			6.2	3.1
bl			6.0	3.3
4			6.5	2.8
6			5.8	3.5
4			6.5	2.8
bl			6.0	3.3
N2			6.2	3.1
TP	4.60	7.88	6.03	3.28

7.88

	300'	W of	2nd st	
N2			4.9	3.0
bl			4.6	3.3
4			5.2	2.7
6			4.8	3.1
8			5.0	2.9
bl			4.8	3.1
S2			4.9	3.0

	350'	W of	2nd st	
S2			5.0	2.9
bl			5.1	2.8
4			5.3	2.6
1			4.9	3.0
4			5.5	2.4
bl			5.0	2.9
N2			5.1	2.4

		7.88		
	400'	W of	2nd	st
NL			5.0	2.9
bl			5.0	2.9
y			5.4	2.5
b			4.9	3.0
y			5.0	2.9
bl			4.8	3.1
SL			4.8	3.1
	450'	W of	2nd	st
SL			5.0	2.9
bl			5.0	2.9
y			5.0	2.9
b			4.8	3.1
y			5.2	2.6
bl			4.9	3.0
NL			4.8	3.1

		7.88		Brighton
	490'	W of	2nd	st
NL			4.7	3.2
bl			4.7	3.2
y			4.5	3.4
b			4.2	3.7
y			4.0	3.9
bl			4.0	3.9
SL	Sand Bank		3.2	4.7
	500'	west	~~2nd~~	
NL			4.8	3.1
			4.9	3.0
	550'	W 2nd		
NL			4.3	3.6
	600'	W =	E L	1st st
NL			3.00	4.9
	Sand	S of	this	15' high

	W	Cb of	2nd	st	(60') Bm
	5.91	12.98		7.07	
NL			8.2	4.8	
bl			8.7	4.3	
"			8.2	4.8	
b			8.0	5.0	
"			8.8	4.2	
bl			8.4	4.6	
SL			8.4	4.6	
	W 1/4 of		2nd	st	
SL			8.4	4.6	
bl			8.4	4.6	
"			8.2	4.8	
b			8.9	4.1	
"			8.2	4.8	
bl			8.3	4.7	
NL			8.2	4.8	

		12.98		Brighton
	Center of		2nd st	
NL			7.6	5.4
bl			7.4	5.6
"			7.8	5.2
b			7.7	5.3
"			8.2	4.8
bl			8.2	4.8
SL			8.3	4.7
	E 1/4 of		2nd	st
SL			8.0	5.0
bl			8.1	4.9
"			8.2	4.8
b			7.7	5.3
"			8.0	5.0
bl			8.2	4.8
NL			8.2	4.8

1298

E bk of 2nd st

N2	7.6	5.4
bk	7.6	5.4
4	8.3	4.7
6	7.6	5.4
4	8.3	4.7
bk	8.0	5.0
S2	7.8	5.2

E Line of 2nd st

S2	8.0	5.0
bk	7.9	5.1
4	7.8	5.2
6	7.5	5.5
4	8.0	5.0
bk	7.5	5.5
N2	7.6	5.4

1298 Brighton

50' E of 2nd st

N2	6.9	6.1
bk	7.0	6.0
4	7.4	5.6
6	6.8	6.2
4	7.2	5.8
bk	7.3	5.7
S2	7.3	5.7

900' E of 2nd st

S2	6.3	6.7
bk	6.3	6.7
4	6.0	7.0
6	5.7	7.3
4	6.2	6.8
bk	6.0	7.0
N2	5.9	7.1

East Line of Ocean Beach Extension

12.98

Brighton is 80' with E of Ocean Beach Ex

	100' E of	2nd	ct
n 2		5.9	7.1
bb		5.7	7.3
4		6.0	7.0
6		6.1	6.9
4		5.8	7.2
bb		6.6	6.4
S 2		6.3	6.7
	150' E of	2nd	ct
S 2		5.4	7.6
bb		5.4	7.6
4		5.2	7.7
6		5.2	7.8
4		5.0	8.0
bb		5.1	7.9
n 2		4.7	8.3

12.98

Brighton

7

	2 vi	E of	2nd	ct
n 2			4.0	9.0
6			4.1	8.9
4			4.2	8.8
6			4.2	8.8
4			4.2	8.8
bb			4.3	8.7
S 2			4.2	8.8
	250'	E of	2 21	
S 2			3.6	9.4
bb			3.8	9.2
4			3.7	9.3
6			3.7	9.3
4			3.5	9.5
bb			3.5	9.5
n 2			3.6	9.4
TP	7.3 v	1684	3.46	9.5 v

1684

	300' E of	2nd	st
N2		6.7	10.1
bb		6.7	10.1
y		6.7	10.1
b		6.7	10.1
y		6.9	9.9
bb		6.7	10.1
S2		6.9	9.9
	350' E of	2nd	st
S2		6.2	10.6
bb		6.0	10.8
y		6.2	10.6
b		6.2	10.6
y		6.0	10.8
bb		6.0	10.8
N2		6.0	10.8

1684 Brighton

	400' E of	2nd	st
N2		5.3	11.3
bb		5.1	11.7
y		5.4	11.4
b		5.2	11.6
y		5.5	11.3
bb		5.6	11.2
S2		5.6	11.2
	450' E of	2nd	st
S2		4.8	12.0
bb		4.7	12.1
y		4.7	12.1
b		4.7	12.1
y		4.7	12.1
bb		4.7	12.1
N2		4.6	12.2

1684

	500'	E of	2nd st	
NL			3,8	13.0
bb			4,0	12,8
"			4,0	12.8
b			3,9	12,9
"			4,0	12,8
bb			4,2	12.6
SL			4,0	12,8
	550'	E of	2nd st	
SL			3,3	13,5
bb			3,2	13,6
"			3,4	13,4
b			3,3	13.5
"			3,4	13.4
bb			3,3	13.5
NL			3,2	13.6

1684 Brighton

	600'	E = W	L of	3d st (60')
NL			3.2	13.6
bb			2,6	14,2
"			2,5	14,3
b			2,6	14,2
"			2,8	14,0
bb			3,0	13.8
SL			2,7	14,1
Tp	7,75	21,88	2,71	14,13
	W bb of		3d st	
SL			7,5	14,4
bb			7,6	14.3
"			7,9	14,0
b			7,6	14,3
"			7,9	14,0
bb			7,8	14,1
NL			7,8	14,1

2.88

W 1/4 of 3d st

N2	8,2	13.7
bb	8,3	13,6
4	7,6	14,3
6	7,6	14,3
4	7,5	14,4
bb	7,5	14,4
S2	7,4	14,5

Center of 3d st

S2	7,5	14,4
bb	7,4	14,5
4	7,4	14,5
6	7,4	14,5
4	7,4	14,5
bb	7,4	14,5
N2	8,4	13,5

2.88 Brighton

E 1/4 of 3d st

N2	7,0	14,9
bb	7,3	14,6
4	7,3	13.6
6	7,3	14.6
4	7,3	14,6
bb	8,3	13,6
S2	5,6	16.3

E bb of 3d st

S2	6,0	15,9
bb	5,7	16.4
4	5,3	16,6
6	7,6	14,3
4	8,0	13,9
bb	7,0	14,9
N2	6,9	15,0

21.88

	E L	of	3d st		
NL			7.3	15.5 14.6	
bb			7.5	14.4	
"			5.0	16.9	
b			5.0	16.9	
"			6.0	15.9	
bb			7.3	14.6	
SL			7.0	14.9	
Bm			7.04	14.84	Bm 3d
	7'	E	of 3d		
NL			7.8	14.6	
	15'	E	of 3d		
NL			4.4	17.5	
	35'	E	of 3d		
NL			7.3	14.6	

old RR

21.88 Brighton

	50'	E of	3d st	
NL			6.4	15.5
bb			6.2	15.7
"			6.2	15.7
b			6.2	15.7
"			6.4	15.5
bb			6.3	15.6
SL			6.3	15.6
	100'	E of	3d st	
SL			5.9	16.0
bb			5.9	16.0
"			5.6	16.3
b			5.5	16.4
"			5.8	16.1
bb			5.9	16.0
NL			5.8	16.1

		21.88		
	150'	E of	3 d	st
NL			5,0	16.9
bb			5,0	16.9
y			4,9	17.0
b			5,0	16,9
y			5,2	16,7
bb			5,0	16,9
SL			5,0	16,9
	200'	E of	3 d	st
SL			4,3	17.6
bb			4,2	17,7
y			4,3	17,6
b			4,3	17,6
y			4,0	17.9
bb			4,1	17,8
NL			4,0	17,9
			~~3,2~~	

		21.88		Brighton
	250'	E of	3 d	st
NL			2,8	19.1
bb			2,6	19,3
y			2,7	19,2
b			3,0	18.9
y			3,4	18,5
bb			3,7	18.2
SL			3,5	18.4
TP	9,70	28.38	3,20	18.68
	300'	E of	3 d	st
SL			8,4	20.0
bb			8,3	20,1
y			8,3	20,1
b			8,5	19,9
y			8,1	20,3
bb			8,2	20,2
NL			8,0	20.4

1838

	350'	E of	3d	2t
n2			6,7	21.7
bb			7,3	21.1
y			6,8	21.6
b			7,1	21.3
y			7,3	21.1
bb			7,3	21.1
S2			7,3	21.1

	400'	E of	3d	2t
S2			6,2	22,2
bb			6,2	22,2
y			6,2	22,2
b			6,1	22,3
y			6,1	22.3
bb			6,2	22,2
n2			6,1	22,3

1838 Bugbee

	450'	E of	3d	2t
n2			5,0	23,4
bb			5,0	23,4
y			5,0	23,4
b			5,1	23,3
y			5,2	23,1
bb			5,2	23,1
S2			5,4	23,0

	500'	E of	3d	2t
S2			4,6	23,8
bb			4,4	24,0
y			4,4	24,0
b			4,2	24,2
y			4,2	24.2
bb			4,4	24,0
n2			4,4	24,0

		28.38			
	550'	E of	3 d	st	
NL			3,4	25,0	
bb			3,6	24,8	
"			3,6	24,8	
bb			3,6	24,8	
"			3,6	24,8	
bb			3,6	24,8	
SL			3,6	24,8	
	600'	E =	W L	4 ft	st (60')
SL			2,80	25,58	63 ✓ Bm SW 4 ft
bb			2,8	25.6	
"			2,9	25,5	
bb			2,6	25,8	
"			2,8	25.6	
bb			2,8	25,6	
NL			2,4	26.0	
TP	7,25	32,88		25,63	Bm

		32.88		Brighton	
	W bb of		4 ft	st	
NL			6,6	26.3	
bb			6,9	26,0	
"			7,0	25,9	
bb			7,0	25,9	
"			7,3	25,6	
bb			6,9	26,0	
SL			6.9	26,0	
	W 1/4				
SL			6,9	26 0	
bb			7,0	25.9	
"			7,0	25.9	
bb			6,7	26.2	
"			6,7	26,2	
bb			6,7	26 2	
NL			6,7	26.2	

32.88

Center of 4th st

NL			6,4	26,5
b			6,6	26,3
"			6,6	26,3
b			6,6	26,3
"			6,7	26,2
bh			6,8	26,1
SL			6,8	26,1

E 1/4 of 4th st

SL			6,6	26,3
bh			6,3	26,6
"			6,5	26,4
b			6,4	26,5
"			6,2	26,7
bh			6,5	26,4
NL			6,4	26,5

32.88 Brighton

E Ch of 4th st

NL			6,2	26,7
bh			6,4	26,5
"			6,0	26,9
b			6,3	26,6
"			6,5	26,4
bh			6,1	26,8
SL			5,9	27,0

E Line of 4th st

SL			6,4	26,5
bh			6,3	26,6
"			6,2	26,7
b			6,4	26,5
"			6,1	26,8
bh			6,2	26,7
NL			6,3	26,6

		32.88		
	50'	E of	4 it	st
nl			5,0	27,9
bl			5,3	27,6
y			5,6	27,3
b			5,6	27,3
y			5,8	27,1
bl			5,6	27,3
Sl			5,3	27,6
	100'	E of	4 it	st
Sl			5,0	27.9
bl			5,0	27,9
y			5,1	27,8
b			4,8	27,1
y			5,0	27,9
bl			4,8	28,1
nl			4,4	28,5

		32.88		Brighton
	150'	E of	4 it	st
nl			4,4	28,5
bl			4,7	28,2
y			4,4	28,5
b			4,7	28,2
y			4,7	28.2
bl			4,5	28.4
Sl			4,7	28.2
	200'	E of	4 it	st
Sl			4,6	28.3
bl			4,5	28.4
y			4,4	28.5
b			4,4	28.5
y			4,2	28,7
bl			4,2	28.7
nl			4,2	28,7

32.88

	250'	E of	4th	st
NL			4,2	28,7
bl			4,0	28,9
y			4,4	28.5
b			3,8	29,1
y			4,4	28,5
bl			4,2	28,7
SL			4,5	28.4
	300'	E of	4th	st
SL			4,8	28,1
bl			4,6	28,3
y			4,0	28.9
b			4,0	28.9
y			4,0	28.9
bl			4,2	28.7
NL			4,0	28,9
TP	11.14	39.67	4.35	28.53

39.67 Brighton

	350'	E of	4th	st
NL			11,0	28.7
bl			11.0	28,7
y			11,0	28.7
b			10,7	29.0
y			11,3	28.4
bl			11,4	28.3
SL			11,3	28.4
	400'	E of	4th	st
SL			11,1	28.6
bl			11,0	28,7
y			11,0	28,7
b			10,4	29,3
y			10,8	28 9
bl			10,4	29.3
NL			10,7	29,0

		39.67		
	450'	E of	4 it	st
NL			9,8	29.9
bb			9,9	29,8
y			10,2	29.5
b			10,0	29.7
y			10,0	29.7
bb			10,0	29.7
SL			9,8	29.9
	500'	E of	4 it	st
SL			8,0	31.7
bb			8,3	31.4
y			8,3	31.4
b			8,2	31.5
y			8,2	31.5
bb			8,3	31.4
NL			8,4	31.3

		39.67		Brighton
	550'	E of	4 it	st
NL			6,9	32,8
bb			6,8	32,9
y			6,6	33,1
b			6,7	33,0
y			6,8	32,9
bb			6,4	33,3
SL			6,5	33,2
	600'	E =	W L of 5 it (60')	
SL			4,72	34,95
bb			4,6	35.1
y			5,3	34,4
b			5,1	34,6
y			5,0	34.7
bb			5,0	34,7
NL			5,4	34.3

Elens St

98 Bm Stn
5 it x B

3967

	W bk of	5th	st
N L		5,0	34.7
bk		4,9	34.8
4		4,8	34.9
6		4,6	35.1
4		4,8	34.9
bk		4,5	35.2
S L		4,4	35.3
	W 1/4 of	5th	st
S L		4,2	35.5
bk		4,4	35.3
4		4,7	35.0
6		4,6	35.1
4		4,6	35.1
bk		4,7	35,0
N L		4,8	34.9

3967 Brighton

19

	Center of	5th	st
N L		4,8	34.9
bk		4,5	35.2
4		4,2	35.5
6		4,2	35.5
4		4,0	35.7
bk		4,1	35.6
S L		3,8	35.9
	E 1/4 of	5th	st
S L		3,6	36.1
bk		3,8	35.9
4		4,0	35.7
6		4,1	35.6
4		4,0	35.8
bk		4,0	35.7
N L		4,3	35.4

3967

	E bk of	5-th st
N2		40 35.7
bk		41 35.6
4		39 35.8
6		36 36.1
4		36 36.1
bk		36 36.1
S2		37 36.3
	E Line of	5-th st
S2		36 36.1
bk		34 36.4
4		36 36.1
6		36 36.1
4		34 36.3
bk		36 36.1
N2		39 35.8

Bigfoot

	60'	E of	5-th st	
	9.63	44.61		34.98
N2			73	37.3
bk			74	37.2
4			72	37.4
6			72	37.4
4			7.1	37.5
bk			7.1	37.5
S2			6.8	37.8
	100'	E of	5-th	st
S2			52	39.4
bk			53	39.1
4			58	38.8
6			57	38.9
4			59	38.7
bk			62	38.4
N2			63	38.3

Bigfoot
4 B

		44.61		
	150'	E of	5th	st
NL			5,0	39,6
bb			4,8	39,8
"			4,6	40.0
b			4,5	40.1
"			4,7	39,9
bb			4,2	40,4
SL			3.7	41.9
TP	11.73	53.61	2.73	41.88
	200'	E of	5th	st
SL			11.1	42.5
bb			11,4	42.2
"			11,6	42.0
b			11.6	42.0
"			11,4	42,2
bb			11,7	41.9
NL			12,0	41.6

		53.61		Brighton
	250'	E of	5th	st
NL			9,6	44,0
bb			9,6	44,0
"			9,4	44,2
b			9,3	44,3
"			9,5	44.1
bb			9,3	44.3
SL			92	44.4
	300'	E of	5th	st
SL			6,3	47.3
bb			6,6	47.0
"			6,6	47.0
b			6,9	46.7
"			6,9	46,7
bb			69	46 7
NL			6,9	46,7

		5361		
	350'	E of	5 it	st
NL			4,3	49,3
bl			5,0	48.6
"			4,1	49.5
b			3,9	49.7
"			3,3	50.3
bl			3,4	50.2
SL			3,4	50.2
	400'	E of	5 it	st
SL			0,9	52.7
bl			0,5	53.1
"			0,9	52,7
b			1,0	52,6
"			1,3	52,3
bl			1,3	52,3
NL			2,0	51,6
TP	12,58	64,51	1,68	51,93

		6451		Brighton
	450'	E of	5 it	st
NL			10,5	54,0
bl			10,2	54.3
"			10,0	54,5
b			9,9	54.6
"			9,5	55,0
bl			8,8	55.7
SL			8,5	56,0
	500'	E of	5 it	st
SL			6,1	58,4
bl			6,7	57,8
"			7,4	57,1
b			7,2	57,3
"			8,0	56,5
bl			8,3	56.2
NL			8,5	56.0

6451

	550'	E of	5th	st
ns			6,9	57.6
bb			6,2	58.3
y			5,8	58.7
b			5,3	59,2
y			5,0	59,5
bb			4,5	60.0
ss			3,8	60.7
	600'	E =	W ss	6th st (60')
ss			2,6	62.1 61.9
bb			2,6	61,9
y			3,4	61,1
b			3,6	60,9
y			4,2	60,3
bb			4,9	59,6
ns			5,9	59.7 58,6

6451 Brighton

	W bb	of	6th	st
ns			5,7	58,8
bb			5,2	59 3
y			4,4	60.1
b			3,7	60,8
y			3,6	60,9
bb			2,6	61,9
ss			2,3	62,2
	W 1/4 of	6th	st	
ss			2,0	62.5
bb			2,5	62.0
y			3,1	61,4
b			3,0	61.5
y			3,9	60,6
bb			4,6	59,9
ns			5,3	59,2

6451

	Center of		6th	st
NL			5,3	59,2
bb			4,7	59,8
"			4,1	60,4
b			3,2	61,3
"			2,8	61,7
bb			2,5	62,0
SL			1,5	63,0
	E ¼ of		6th	st
SL			1,1	63,4
bb			2,0	62,5
"			2,4	62,1
b			2,6	61,9
"			3,7	60,8
bb			4,3	60,2
NL			5,1	59,4

6451 Brighton

	E bb of		6th	st	
NL			5,0	59,5	
bb			4,4	60,1	
"			3,4	61,1	
b			2,6	61,9	
"			2,8	62,1	
bb			1,8	62,7	
SL			0,8	63,7	
	E Line of		6th	st	
SL			0,6	63,9	
bb			1,5	63,0	
"			1,8	62,7	
b			2,6	61,9	
"			3,4	61,1	
bb			4,2	60,3	
NL			4,8	61,1 59,7	
BM	10,38	72,33	2,56	61,95	SWH 6+B

		72.33		
	50'	E of	6th	
S.L.			6.5	65.8
bh			7.2	65.1
"			7.5	64.8
b			7.9	64.4
"			8.4	63.9
bh			9.7	62.6
NL			10.5	61.8
	98'	E of	6th	
NL			8.5	63.8
bh			7.6	64.7
"			6.8	65.5
b			5.6	66.7
"			5.0	67.3
bh			4.9	67.4
SL			4.0	68.3

Brighton is 60' wide East of this point W side of

		72.33		Brighton
		Brighton is 60' wide East of		
	100'	E of	6th	st ~~60'~~
SL			4.0	68.3
bh			4.6	67.7
"			4.7	67.6
b			5.2	67.1
"			6.0	66.3
bh			6.6	65.7
NL			7.3	65.0
	150'	E of	6th	st
NL			5.7	66.6
bh			5.0	67.3
"			4.4	68.9
b			3.5	68.8
"			2.8	69.5
bh			2.6	69.7
SL			1.5	70.8
TP	12.48	82.10	2.71	69.62

		82.10		
	200'	E of	6 ft	st
Sh			9,2	72.9
			10.1	72,0
y			10.2	71.9
b			10,8	71.3
y			11,6	70.5
bh			12,3	69.8
nh			12.8	69.3
	250'	E of	6 ft	st
nh			10.1	72,0
bh			9,3	72,8
y			8,5	73.6
b			8,0	74.1
y			7,4	75.7
bh			7,2	74.9
Sh			6.4	75.7

		82.10		Brighton
	300'	E of	6 ft	st
Sh			3,2	78.9
bh			3,7	78.4
y			4,4	77.7
b			4,6	77.5
y			5,2	76.9
bh			5,6	76.5
nh			6.4	75.7
TP	12.60	92.61	2.09	80.01
	350'	E of	6 ft	st
nh			12,4	80.2
bh			11,7	80.9
y			11,0	81.6
b			10,6	82,0
y			10,8	81,8
bh			9,9	82,7
Sh			9,5	83,1

		92.61					104.06		Brighton	
	400'	E of	6 it	st		500'	E of	6 it	st	
SL			5,1	87,5	SL			7,5	96,6	
bl			5,9	86,7	bl			8,0	96,1	
"			6,4	86,2	"			9,0	95,1	
b			6,1	86,5	b			8,9	95,2	
"			6,6	86,0	"			9,5	94,6	
bh			6,8	85,8	bh			9,9	94,2	
NL			7,2	85,4	NL			10,3	93,8	
	450'	E of	6 it	st		550'	E of	6 it	st	
NL			3,3	89,3	NL			6,1	98,0	
bl			2,6	90,0	bl			5,6	98,5	
"			2,10	90,5	"			5,0	99,1	
b			1,9	90,7	b			4,5	99,6	
"			1,9	90,8	"			4,6	99,5	
bh			1,2	91,4	bh			3,8	100,3	
SL			0,7	91,9	SL			3,2	100,9	
TP	12,08	104.06	0,63	91,98	TP	10,95	113,56	1,45	102,61 65	Br. NW Guisoux

11352

600' E = W 2 of Gusset (60') on S Side

S2	7.7	105.9
b	9.0	104.6
4	9.5	104.1
b	9.5	104.1
4	10.0	103.6
bb	10.4	103.2
N2	11.0	102.6

W bb of Gusset

S2	6.8	106.8
bb	7.7	105.9
4	8.3	105.3
b	8.4	105.2

W 4 of Gusset

S2	5.8	107.8
bb	6.2	107.4
4	7.0	106.6
b	7.2	106.4

11352 Bryhlo

Center of Gusset

S2	4.9	108.7
bb	5.6	108.0
4	6.0	107.6
b	6.4	107.2

E 4 of Gusset

S2	4.0	109.6
bb	4.7	108.9
4	5.6	108.0
b	5.8	107.8

E bb of Gusset

S2	3.0	110.6
bb	3.7	109.9
4	4.4	109.2
b	4.7	108.9

11.5.56

E Line of Guisot on Board

SL	2,0	111.6
bb	2,6	111.0
4	2,4	110.2
b	2,8	109.8

W bb of Guisot 30' W on mark

nL	10,2	103.4
	9,6	104.0
	9,3	104.3
	8,4	105.2

W ¼ of Guisot

nL	9,5	104.1
	9,2	104.4
	8,3	105.3
	7,8	105.8

11.5.56 Brighton

Center of Guisot

nL	8,8	104.8
bb	8,4	105.2
4	7,7	105.9
b	7,0	106.6

E ¼ of Guisot

nL	8,7	104.9
bb	7,8	105.8
4	7,0	106.6
b	6,6	107.0

E bb of Guisot

nL	7,7	105.9
bb	6,7	106.9
4	6,4	107.2
b	5,5	108.1

11356

E Line of Guzot

WL		6,5	107.1
bl	POSTED	5,8	107.8
y		5,5	108.1
b		4,5	109.1

Guzot is 50' wid North & 60' wid South of Brighton

Crossection of 2nd st (Bacon) (60') 30

From 250' S of Brighton to 85' N of Long Branch

Starting at Sand Hills 20' High

250' S of Brighton

					Bm
	3.23	10.30		7.07	
EL			4.8	5.5	9
bl			5.0		
y			5.4		
b			5.4	4.9	
y			5.4		
bl			5.0		
WL			3.0	4.3	POSTED N

200' S of Brighton

WL			5.5	4.8	
bl			5.5		
y			5.6		
b			5.6	4.1	
y			5.6		
bl			5.6	—	
EL			5.2	5.1	

		10.30		
	150'	S of	Brighton	
EL			5,3	50
bh			5,5	48
y			5,2	51
b			5,3	48
y			5,6	4.7
bh			5,8	4.5
WL			5,8	4.5
	100'	S of	Brighton	
WL			6.1	4.2
bh			5,7	4.6
y			5,9	4.4
b			5,9	4.4
y			5,6	4.7
bh			5,8	45
EL			5,4	49

		1030		2nd st
	50'	S of	Brighton	
EL			5,2	5.1
bh			5,5	4.8
y			5,5	48
b			5,8	45
y			6.1	4.2
bh			5,7	46
WL			6,0	43
	S line of	Brighton		60'
WL			5,9	4.4
bh			5,7	4.6
y			5,8	45
b			5,6	47
y			5,3	50
bh			5,3	50
EL			5,2	5.1

10.30

N Line of Brighton

E2	5'0	5.3
bl	5'0	5.3
4	5'6	4.7
6	5'0	5.3
4	5'6	4.7
bl	5'5"	4.8
W2	5'5"	4.8

50' n of Brighton

W2	5'5"	4.8
bl	5'5"	4.8
4	5'3	5.0
6	4'6	5.7
4	5'3	5.0
bl	5'1	5.2
E2	4'9	5'4

10.30 One off

100' n of Brighton

E2	4'6	5.7
bl	4'8	5.5
4	5'0	5.3
6	4'6	5.7
4	5'3	5.0
bl	5'2	5.1
W2	5'3	5.0

115' n of Brighton alley

W2	5'0	5.3
bl	5'2	5.1
4	5'3	5.0
6	4'6	5.7
4	5'1	5.2
bl	4'6	5.7
E2	4'0	6.3

10.30

165' N of Brushton

E2	4.3	6.0
bl	4.5-	5.8
y	5.0	5.3
l	4.3	6.0
y	5.2	5.1
bl	5.0	5.3
W2	4.9	5.4

215' N ½ S2 of Long Branch

W2	4.8	5.5
bl	4.6	5.1
y	4.9	5.4
b	4.0	6.3
y	4.6	5.1
bl	4.-	6.1
E2	4.1	6.2

10.30

S bb of Long Branch (50')

E2	4.0	6.3
bl	4.1	6.2
y	4.6	5.7
b	4.0	6.3
y	4.3	6.0
bl	4.8	5.5
W2	5.3	5.0

S ¼ of Long Branch

W2	4.7	5.6
bl	4.6	5.7
y	4.3	6.0
b	4.0	6.3
y	4.5-	5.8
bl	4.1	6.2
E2	4.0	6.3

10.30

Center of Long Branch

E 2	4.0	6.3
bb	4.0	6.3
4	4.5	5.8
6	4.0	6.3
4	4.2	6.1
bb	4.3	6.0
W 2	4.4	5.9

N 1/4 of Long Branch

W 2	4.7	5.6
bb	4.7	5.6
4	4.3	6.0
6	4.0	6.3
4	4.3	6.0
bb	4.0	6.3
E 2	4.0	6.3

10.30 2nd set

N bb of Long Branch

E 2	3.8	6.5
bb	4.0	6.3
4	4.3	6.0
6	3.9	6.4
4	4.5	5.8
bb	5.0	5.3
W 2	5.1	5.2

N 2 of Long Branch

W 2	4.5	5.8
bb	4.4	5.9
4	4.6	5.7
6	4.0	6.3
4	4.2	6.1
bb	4.0	6.3
E 2	3.8	6.5

POSTED

10.30

	50'	N of Long Branch			
E L			3,5	6.8	
bl			3,5	6.8	
"			4,2	6.1	
b			3,6	6.7	
"			4,5	5.8	
bl			4,3	6.0	
W L			4,7	5.6	
	85'	N of Long Branch			
W L			4,4	5.9	
bl			4,0	6.3	
"			4,3	6.0	
b			3,6	6.7	
"			3,8	6.5	
bl			3,3	7.0	
E L			3,0	7.3	
T P			4,52	5.78	N W ¼ of Long Branch

Crossection of Long Branch am (50') 2nd st. to Sand Banks.

W Sin of 2nd st (60')

	3,03	8.81		5.78	Bm N W 2 S.B.
N L			3,0	5.8	
bl			3,4	5.6	POST
"			3,2	5.6	
b			2,9	5.9	
"			3,2	5.6	POSTED
bl			3,6	5.2	
S L			3,3	5.5	
	50'	W of	2nd st		
S L			4,0	4.8	
bl			4,2	4.6	
"			3,8	5.0	
b			3,6	5.2	
"			3,9	4.9	
bl			4,2	4.6	
N L			4,0	4.8	

881

	100' W of 2nd st	
N2	4.5	4.3
bk	4.8	4.0
"	4.4	4.4
b	4.1	4.7
y	4.4	4.4
bl	4.6	4.2
S2	4.5	4.3

	150' W of 2nd st	
S2	4.9	3.9
bk	5.2	3.6
y	5.2	3.6
b	4.6	4.2
y	4.8	4.0
bk	5.2	3.6
N2	4.9	3.9

881 Long Branch st

	200' W of 2nd st	
N2	5.3	3.5
bk	5.8	3.0
y	5.4	3.4
b	5.0	3.8
y	5.2	3.5
bl	5.7	3.1
S2	5.4	3.4

	250' W of 2nd st	
S2	5.7	3.1
bk	6.0	2.8
y	5.7	3.1
b	5.2	3.6
y	5.4	3.4
bl	5.8	3.0
N2	5.6	3.2

881

300' W of 2nd st

N2	5.9	2.9
bk	6.2	2.6
4	5.7	3.1
6	5.4	3.4
4	5.9	2.9
bk	6.2	2.6
S2	5.8	3.0

350' W of 2nd st

S2	5.8	3.0
bk	6.2	2.6
4	5.8	3.0
6	5.5	3.3
4	5.8	3.0
bk	6.3	2.5
N2	5.9	2.9

881 Long Branch

37

400' W of 2nd st

N2	5.8	3.0
bk	6.2	2.6
4	6.0	2.8
6	5.0	3.8
4	5.8	3.0
bk	6.3	2.5
S2	5.8	3.0

TP	4.08	7.44	5.45	3.36

450' W of 2nd st

S2	4.7	2.7
bk	5.0	2.4
4	4.5	2.9
6	4.2	3.1
4	4.7	2.7
bk	4.8	2.6
N2	4.6	2.8

7.44

500' W of 2nd st

N2	4.8	2.6
bk	5.2	2.2
4	4.4	2.6
6	4.5	2.9
4	4.8	2.6
bk	4.8	2.6
S2	4.6	2.8

550' W of 2nd st

S2	4.7	2.7
bk	5.2	2.2
4	5.1	2.3
6	4.5	2.9
4	4.8	2.6
bk	5.4	2.0
N2	4.8	2.6

7.44 Long Branch

38

600' W of E 2nd st (60')

N2	5.2	2.2
bk	5.5	1.9
4	5.2	2.2
6	4.7	2.7
4	5.2	2.2
bk	5.5	1.9
S2	5.0	2.4

E bk of 1st st

S2	5.0	2.4
bk	5.5	1.9
4	5.3	2.1
6	4.8	2.6
4	5.2	2.2
bk	5.5	1.9
N2	5.1	2.3

7.44

E 1/4 of 1 st st

NL			5.6	1.8
bb			5.4	2.0
"			5.0	2.4
b			4.7	2.7
"			5.1	2.3
bb			5.3	2.1
SL			5.5	1.9

Center of 1 st st

SL			5.1	2.3
bb			5.0	2.4
"			4.7	2.7
b			4.7	2.7
"			4.7	2.7
bb			4.8	2.6
NL			5.0	2.4

7.44 Long Branch

W 1/4 of 1 st st

NL			5.8	1.6
bb			5.6	1.8
"			5.2	2.2
b			4.6	2.8
"			5.2	2.2
bb			5.4	2.0
SL			5.2	2.2

W bb of 1 st st

SL			5.2	2.2
bb			5.4	2.0
"			5.4	2.0
b			4.9	2.4
"			5.0	2.4
bb			5.5	1.9
NL			5.3	2.1

POSTED

744

	W Line of		1st	st
NL			5,2	2.2
bb			5,4	2.0
y			5,2	2.2
b			4,9	2.4
y			5,2	2.2
bb			5,5	1.9
SL			5,1	2.3
	50'	W of	1st	st
SL			5,5	1.9
bb			5,8	1.6
y			5,6	1.8
b			5,2	2.2
y			5,3	2.1
bb			5,8	1.6
NL			5,4	2.0

744 Long Branch

	100'	W of	1st	st
NL			5,8	1.6
bb			6,2	1.2
y			5,8	1.6
b			5,5	1.9
y			5,8	1.6
bb			6,2	1.2
SL			5,7	1.7
	150'	W of	1st	st
SL			6,2	1.2
bb			6,6	0.8
y			6,4	1.0
b			6,0	1.4
y			6,0	1.4
bb			6,6	0.8
NL			6,0	1.4

8 7.44

	200'	W of	1st	st
NL			6,5	0.9
bh			7,0	0.4
y			6,6	0.8
b			6,2	1.2
y			6,9	0.5
bh			7,0	0.4
SL			6,5	0.9
	250'	W of	1st	st
SL			6,8	0.6
bh			7,0	0.4
y			6,2	1.2
b			6,0	1.4
y			6,2	1.2
bh			5,8	1.6
NL			5,0	2.4

Sand Banks 10' High

POSTED

Cross section of 6th st (60') (Frank)

Brighton to S L of Ocean Beach

	12.71	74.66		61.95	SW 1/4 6 + Brighton
	S Line of Brighton				
WL			12,7	62.0	
bb			12,5	62.2	
"			12,1	62.6	
b			11,7	63.0	
"			11,3	63.4	
bb			11,0	63.7	
EL			10,9	63.8	
	50' S of Brighton				
EL			8,4	66.3	
bb			8,6	66.1	
"			9,0	65.7	
b			9,7	65.0	
"			9,7	65.0	
bb			10,0	64.7	
WL			10,5	64.2	

POSTED

7466 6th st

42

	100' S of Brighton			
WL			8,3	66.4
bb			7,9	66.8
"			7,9	66.8
b			6,8	67.9
"			5,8	68.9
bb			6,0	68.7
EL			5,6	69.1
	150' S of Brighton			
EL			3,0	71.7
bb			3,2	71.5
"			3,7	71.0
b			4,1	70.6
"			4,5	70.2
bb			5,1	69.6
WL			5,7	69.0
TP	12.01	84.30	2.37	72.29

POSTED

8430

200' S of Brighton

WL			12,7	71.6
bl			12,2	72.1
y			11,5	72.8
b			11,0	73.3
y			10,0	74.3
bl			8,7	75.6
EL			8.1	76.2

250' S of Brighton

EL			4,7	79.6
bl			5,9	78.4
y			7,0	77.3
b			7,4	76.9
y			8,7	75.6
bl			10,2	74.1
WL			11,0	73.3

8430 6th st

300' S = N L of Cape May st (80')

WL			8,54	75.76 ~~77.76~~	N W to Cape May
bl			8,0	76.3	
y			7,5	76.8	
b			6,6	77.7	
y			5,4	78.9	
bl			3,8	80.5	
EL			2,4	81.9	

Tbl of Cape May

EL			2,7	81.6
bl			3,9	80.4
y			5,7	79.2
b			6,0	78.3
y			6,8	77.5
bl			7.2	77.1
WL			7,3	77.0

8430

N 1/4 of base Mon.

W 2		6,7	77.6
bl		6,5	77.8
4		5,8	78.5
b		5,3	79.0
4		4,7	79.6
bl		4,2	80.1
E 2		3,6	80.7

Center of base Mon.

E 2		2,9	81.4
bl		3,8	80.5
4		4,2	80.1
b		4,8	79.5
4		5,3	79.0
bl		5,5	78.8
W 2		6,2	78.1

8430 bk 2d

S 1/4 of base Mon.

W 2		5,8	78.5
bl		5,0	79.3
4		4,2	80.1
b		3,8	80.5
4		3,3	81.0
bl		2,8	81.5
E 2		1,9	82.4
TP	9,90	9,32	1.88 8,42

S bl of base Mon.

E 2		8,2	84.1
bl		8,4	83.9
4		9,2	83.1
b		10,4	81.9
4		11,5	80.8
bl		13.1	79.2
W 2		13,5	78.8

92.32

S L of Cape May

WL			13.4	78.9
bb			12,6	79.7
y			11,3	81.0
b			10,0	82.3
y			8,3	84.0
bb			6,6	85.7
EL			5,6	86.7

50' S of Cape May

EL			6,3	86.0
bb			7,4	84.9
y			8,1	84.2
b			9,2	83.1
y			9,8	82.5
bb			10,2	82.1
WL			11,5	80.8

92.32 6th St

100' S of Cape May

WL			11,4	80.9
bb			10,8	81.5
y			10,4	81.9
b			9,8	82.5
y			8,9	83.4
bb			8,0	84.3
EL			6,2	86.1

125' S of Cape May

EL			6,6	85.7
bb			7,3	85.0
y			7,8	84.5
b			8,2	84.1
y			8,8	83.5
bb			9,0	83.3
WL			9,2	83.1

		92.32		
	150'	S of	Cape	May
WL			5,9	86.4
bb			5,5	86.8
y			5,2	87.1
b			4,6	87.7
y			4,6	87.7
bb			5,0	87.3
EL			4,9	87.4
	175'	S of	Cape	May
EL			1,2	91.1
bb			1,3	91.0
y			1,7	90.6
b			2,5	89.8
y			3,5	88.8
bb			4,0	88.3
WL			4,2	88.1
TP	9.54	99,60	2.24	90.08

		99.60		6th St
	200'	S of	Cape	May
WL			11,0	88.6
bb			9,8	89.8
y			9,2	90.4
b			8,5	91.1
y			7,2	92.4
bb			5,9	93.7
EL			5,6	94.0
	250'	S of	Cape	May
EL			3.6	96.0
bb			4,4	95.2
y			5,9	93.7
b			6,7	92.9
y			7,5	92.1
bb			7,6	92.0
WL			9,0	90.6

99.60

275' S of Cape May

W2	11.5	88.1
bl	10.4	89.2
4	8.0	91.6
b	7.0	92.6
4	5.4	94.2
bl	4.2	95.4
E2	3.3	96.3

300' S of N 2 of Saratoga (80')

E2	2.6	97.0
bl	4.0	95.6
4	6.6	93.0
b	8.2	91.4
4	9.5	90.1
bl	10.5	89.1
W2	11.58	88.02

99.60 6th St

N bl of Saratoga St

W2	11.2	88.4
bl	10.4	89.2
4	9.3	90.3
b	7.7	91.9
4	6.6	93.0
bl	5.0	94.6
E2	2.5	97.1

N 1/4 of Saratoga St

E2	3.0	96.6
bl	4.5	95.1
4	5.6	94.0
b	7.3	92.3
4	8.2	91.4
bl	9.0	90.6
W2	9.5	90.1

99.60

Center of Saratoga

WL		8.0	91.6
bb		7.1	92.5
4		6.3	93.3
b		5.6	94.0
4		4.7	94.9
bb		3.8	95.8
EL		2.4	97.2

S 1/4 of Saratoga

EL		1.6	98.0
bb		2.5	97.1
4		3.4	96.2
b		4.2	95.4
4		5.1	94.5
bb		6.0	93.6
WL		7.4	92.2

99.60

S bb of Saratoga

WL		6.9	92.7
bb		5.8	93.8
4		4.8	94.8
bb		4.0	95.6
4		3.0	96.6
TP	3.50	99.94	3.16	96.44
bb		2.6	97.3
EL		1.9	98.0

S 1/16 of Saratoga

EL		2.3	97.6
bb		2.8	97.1
4		3.4	96.5
b		4.4	95.5
4		5.2	94.7
bb		6.4	93.5
WL		7.6	92.3

99.94

50' S of Saratoga

WL			11,0	88.9
bh			9,7	90.2
"			8,0	91.9
b			6,8	93.1
"			6,3	93.6
bh			5,7	94.2
EL			5,2	94.7

75' S of Saratoga

EL			7,3	92.6
bh			7,9	92.0
"			8,3	91.6
b			9,0	90.9
"			10,0	89.9
bh			10.8	89.1
WL			12.6	87.3

99.94 6th st

100' S of Saratoga

WL			13,40	86.5
bh			13,1	86.8
"			12,2	87.7
b			11,3	88.6
"			10,4	89.5
bh			9,8	90.1
EL			9,3	90.6

125' S of Saratoga

EL			10,0	89.9
bh			10,5	89.4
"			11,0	88.9
b			11,4	88.5
"			12,0	87.9
bh			13,5	86.4
WL			14,8	85.1

99.94

150' S of Saratoga

W2	12.3	87.6
bh	11.2	88.7
4	10.3	89.6
6	9.4	90.5
4	8.7	91.2
bh	8.2	91.7
E2	7.5	93.4

175' S of Saratoga

E2	5.8	94.1
bh	6.8	93.1
4	7.4	92.5
6	8.1	91.8
4	9.1	90.8
bh	10.5	89.4
W2	11.4	88.5

99.94

200' S of Saratoga

W2	10.5	89.4
bh	9.7	90.2
4	9.0	90.9
6	8.2	91.7
4	7.4	92.5
bh	6.7	93.2
E2	5.4	94.5

225' S of Saratoga

E2	4.0	95.9
bh	4.7	95.2
4	5.7	94.2
6	7.3	92.6
4	7.9	92.0
bh	8.4	91.5
W2	9.3	90.6

99.94

	250'	S of	Saratoga	
WL			9,0	90.9
bb			7,9	92.0
y			6,9	93.0
b			5,8	94.1
y			4,8	95.1
bb			3,7	96.2
EL			2.5	97.4
TP	7,10	104,60	2.44	97.50
	275	S of	Saratoga	
EL			6,5	98.1
bb			7.7	96.9
y			9,3	95.3
b			10,4	94.2
y			10,8	93.8
bb			12,2	92.4
WL			13,1	91.5

104.60

6th ct
~~Do for~~ Thonde

	300'	S =	N L of	Santa Monica (80)	
WL			12,56	92.04	01 ✓ NW 4 Santa Monica
bb			12,0	92.6	
y			11,2	93.4	
b			10,0	94.6	
y			8,6	96.0	
bb			7,7	96.9	
EL			6,3	98.3	
	N bb of	Santa Monica			
EL			5.8	98.8	
bb			7,3	97.3	
y			8,5	96.1	
b			9,3	95.3	
y			10,4	94.2	
bb			11,4	93.2	
WL			12,4	92.2	

10460

N ¼ of Santa Monica

W2	12,2	92.4
bl	11,2	93.4
4	10,6	94.0
6	9,6	95.0
4	8,0	96.6
bl	6,8	97.8
E2	5-4	99.2

Center of Santa Monica

E2	5,2	99.4
bl	6,6	98.0
4	8,0	96.6
6	9,2	95.4
4	10,4	94.2
bl	11,2	93.4
bl	11,9	92.7
W2		

10460

S ¼ of Santa Monica

W2	11,4	93.2
bl	10,4	94.2
4	9,7	94.9
6	8,4	96.2
4	7,2	97.4
bl	5,7	98.9
E2	4,4	100.2

S bl of Santa Monica

E2	3,2	101.4
bl	5-1	99.5
4	6,2	98.4
6	7,7	96.9
4	8,6	96.0
bl	9,6	95.0
W2	10,7	93.9

10460

	S line of	Santa	Monica
WL		10,0	94.6
bl		8,6	96.0
y		8,0	96.6
b		7,0	97.6
y		6,6	98.0
bl		5,2	99.4
EL		2,8	101.8
	25' S of	Santa	Monica
EL		2,8	101.8
bl		4,1	100.5
y		5,6	99.0
b		6,3	98.3
y		7,0	97.6
bl		7,8	96.8
bl		9,0	95.6
WL			

10460

	50' S of	Santa	Monica
WL		9,1	95.5
bl		7,8	96.8
y		7,1	97.5
b		6,3	98.3
y		5,2	99.4
bl		4,2	100.4
EL		3,0	101.6
	75' S of	Santa	Monica
EL		3,0	101.6
bl		3,8	100.8
y		5,5	99.1
b		7,3	97.3
y		7,7	96.9
bl		8,7	95.9
WL		9,5	95.1

104.60

	105'	S of	Santa	Monica
W-2			12.8	91.8
bh			11.6	93.0
4			7.9	96.7
6			7.4	97.2
4			6.3	98.3
bh			4.8	99.8
E-2			3.0	101.6

	120'	S of	Santa	Monica
E-2			6.7	97.9
bh			8.7	95.9
4			8.9	95.7
6			7.3	97.3
4			9.1	95.6
bh			10.8	93.8
W-2			9.5	95.1

104.60

	135'	S of	Santa	Monica
W-2			8.0	96.6
bh			7.3	97.3
4			6.7	97.9
6			5.9	98.7
4			4.4	100.2
bh			3.6	101.0
E-2			2.8	101.8
TP	9.94	113.43	111	103.49

	175'	S of	Santa	Monica
E-2			11.0	102.4
bh			11.8	101.6
4			12.6	100.8
6			14.8	99.4
4			14.7	98.7
bh			15.2	98.2
W-2			16.2	97.2

11343

	200' S of	Santa Monica
WL		15.4 98.0
bb		14.0 99.4
y		13.6 99.8
b		12.8 100.6
y		12.0 101.4
bb		11.2 102.2
EL		10.4 103.0

	225' S of	Santa Monica
EL		10.2 103.2
bb		10.8 102.6
y		11.2 102.2
b		11.7 101.7
y		12.0 101.4
bb		11.1 102.3
WL		10.3 103.1

11343

	250' S of	Santa Monica
WL		8.9 104.5
bb		8.9 104.5
y		9.9 103.5
b		10.4 103.0
y		10.3 103.1
bb		9.9 103.5
EL		9.5 103.9

	275' S of	Santa Monica
EL		8.7 104.7
bb		9.0 104.4
y		9.1 104.3
b		8.9 104.5
y		8.4 105.0
bb		8.4 105.0
WL		8.8 104.6

		113.43		
	300' S. N L of Newport st 60'			
WL			8.93	104.50
bl			8.2	105.2
y			7.5	105.9
b			7.0	106.4
y			6.8	106.6
bl			6.0	107.4
EL			5.8	107.6
TP	12.66	117.16	8.95	104.50
	N bb of Newport			
EL			8.2	109.0
bl			8.8	108.4
y			9.5	107.7
b			10.2	107.0
y			10.8	106.4
bl			11.6	105.6
WL			12.6	104.6

		117.16		6th st
	N 1/4 of Newport			
WL			12.5	104.7
bl			11.3	105.9
y			10.3	106.9
b			9.5	107.7
y			9.0	108.2
bl			8.6	108.6
EL			7.7	109.5
	Center of Newport			
EL			7.5	109.7
bl			8.2	109.0
y			8.7	108.5
b			9.4	107.8
y			10.2	107.0
bl			11.1	106.1
WL			12.2	105.0

11716

S. 1/4 of Newport

Wk	12.2	105.0
bk	11.0	106.2
y	10.1	107.1
b	9.3	107.9
y	8.5	108.7
bl	7.7	109.5
El	6.9	110.3

Sbk of Newport

El	6.5	110.7
bl	7.6	109.6
y	8.4	108.8
l	9.2	108.0
y	9.8	107.4
bk	10.7	106.5
Wk	12.8	105.2

11716 Con't

S Line of Newport

Wk	11.6	105.6
bk	10.4	106.6
y	9.1	108.1
l	8.2	109.0
y	7.6	109.6
bl	6.4	110.8
El	4.8	112.4

25' S of Newport

El	2.3	114.9
bl	3.7	113.5
y	5.2	111.6
b	6.7	110.5
y	7.8	109.4
bl	9.0	108.2
Wk	10.0	107.2

117.16

	50'	S of	Newport	
WL			8,4	108.8
bk			6,5	110.7
4			4,8	112.4
6			4,3	112.9
4			2.8	114.4
bk			0.5	116.7
TP	6.96	122.93	1.19	115.97
EL			4,8	118.1

	75'	S of	Newport	
EL			2,9	120.0
bk			4,8	118.1
4			7,2	115.7
6			8,7	114.2
4			9,4	113.5
bk			11,2	111.7
WL			12,9	110.0

122.93

	100'	S of	Newport	
WL			13,0	109.9
bk			11,7	111.2
4			9,0	113.9
6			7,6	115.3
4			6,6	116.3
bk			4,8	118.1
EL			2,4	120.5

	125'	S of	Newport	
EL			1,7	121.5
bk			3,6	119.3
4			5,3	117.6
6			6,7	116.2
4			7,4	115.5
bk			10,6	113.3
WL			11,9	111.0

12293

150' S of Newport

WL			9,2	113.7
bl			7,4	115.5
y			6,3	116.6
b			4,2	118.7
y			2,7	120.2
TP	12,50	133.23	2,00	120.93
bl			11,2	122.0
EL			9,7	123.5

175' S of Newport

EL			7,2	126.0
bl			9,2	124.0
y			10,7	122.5
b			12,0	121.2
y			13,2	120.0
bl			14,3	118.9
WL			15,4	117.9

133.23

6 ch set

200' S of Newport

WL			13,6	119.6
bl			12,0	121.2
y			10,1	123.1
b			9,6	123.6
y			8,5	124.7
bl			7,0	126.2
EL			5,3	127.9

225' S of Newport

EL			2,3	130.9
bl			3,7	129.5
y			4,8	128.4
b			6,2	127.0
y			6,7	126.5
bl			8,8	124.4
WL			10,3	122.9

13323

250' S of Newport

W2			8.0	125.2
bk			4.7	128.5
y			3.4	129.8
b			3.2	130.0
y			1.5	131.7
TP	11.89	143.63	1.49	131.74
bk			1.09	132.7
E2			8.9	134.7

275' S of Newport

E2			5.6	138.0
bk			7.6	136.0
y			9.8	134.8
b			10.6	134.0
y			12.0	131.6
bk			12.1	131.5
W2			14.8	128.8

14363

300' S = & Niagara (80')

W2			11.8	131.8
bk			10.0	133.6
y			8.0	135.6
b			6.8	136.8
y			5.1	138.5
bk			2.2	141.4
E2			1.2	142.4
TP	11.46	153.53	1.52	142.07

S Line of Niagara

E2			0.0	153.5
bk			2.0	151.5
y			7.8	146.5
b			7.0	146.5
y			10.6	142.9
Cb			15.0	138.5
W.L			16.5	137.0

		15353		
	10'	S of	Niagara	
WL			14,8	138.7
bb			10,5	143.0
y			11,0	142.5
b			7,0	146.5
y			6,2	147.3
bb			5,7	147.8
EL			4,5	149.0
	25'	S of	Niagara	
EL			5,0	148.5
bb			5,4	148.1
y			3,3	148.2
b			5,4	148.1
y			8,0	145.5
bb			10,0	143.5
WL			13.2	140.3

		15353		6th st
	35'	S of	Niagara	
WL			14,0	139.5
bb			13,0	140.5
	50'	S of	Niagara	
WL			3,5	150.0
bb			4,0	149.5
y			4,0	149.5
b			3,5	150.0
y			3,5	150.0
bb			2,8	150.7
EL			2,7	151.1
TP	11.04	162,20	2,37	151.16

		162.20		
	75'	S of	Nagara	
E L			9,5	152.7
bl			11,5	150.7
"			8,5	153.7
b			8,8	153.4
"			9,2	153.0
bl			8,8	153.4
W L			9,7	152.5
	100'	S of	Nagara	
W L			8,3	153.9
bl			7,0	155.2
"			6,4	155.8
b			6,0	156.2
"			4,0	158.2
bl			7,6	154.6
E L			8,5	153.7

		162.20		6th st
	125'	S of	Nagara	
E L			1,4	160.8
bl			2,5	159.7
"			3,0	159.2
b			4,9	157.3
"			4,8	157.4
bl			6,6	155.6
W L			7,5	154.7
	150'	S of	Nagara	
W L			6,9	155.3
bl			5,7	156.5
"			4,5	157.7
b			4,0	158.2
"			3,3	158.9
bl			2,3	159.9
E L			1,3	160.9

		162.20		
	175'	S of	Mayara	
EL			1.1	161.1
bl			2,1	160.1
y			3,5	158.7
b			4,6	157.6
y			6,0	156.2
bl			6,4	155.8
WL			7.4	154.8
W	200'	S of	Mayara	
WL			9,5	152.7
bl			7,8	154.4
y			6,9	155.3
b			5,9	156.3
y			4,7	157.5
bl			3,5	158.7
EL			2,7	159.5
TP	1,67	157.07	6,80	155.40

		157.07		6th 24
	225'	S of	Mayara	
EL			+0.5	157.60
bl			1,0	156.1
y			2,2	154.9
b			3,4	153.7
y			4,0	153.1
bl			5,6	151.5
WL			6.4	150.7
	250'	S of	Mayara	
WL			8,4	148.7
bl			7,4	149.7
y			6,5	150.6
b			5,6	151.5
y			4,3	152.8
bl			3,5	153.6
EL			2,4	154.7

		157.07			
	275'	S of	Niagara		
EL			4.3	152.8	
bl			5.0	152.1	
"			6.0	151.1	
b			6.9	150.2	
"			7.8	149.3	
bl			8.9	148.2	
WL			10.3	146.8	
	300'	S =	N L	Narragansett (80)	
WL			11.81	145.26	NW H 6 nar
bl			11.1	146.0	
"			10.0	147.1	
b			9.3	147.8	
"			8.3	148.8	
bl			7.4	149.7	
EL			6.7	150.4	

				6th ed	
	S Line of		Narragansett		
	1.32	146.58		145.26	NW H 6 nar
EL			5.1	141.5	
bl			5.5	141.1	
"			6.1	140.5	
b			6.9	139.7	
"			7.9	138.7	
bl			8.7	137.9	
WL			9.4	137.2	
TP	4.87	141.06	10.39	136.19	
?	25'	S of	Narragansett		
WL			8.4	132.7	
bl			7.4	133.7	
"			6.5	134.6	
b			5.6	135.5	
"			4.9	136.2	
bl			4.2	136.9	
EL			3.3	137.8	

14106

50' S of Narragansett

E2		5,5	135.6
bl		6,8	134.3
4		7,7	133.4
6		8,6	132.5
4		9,3	131.8
bl		10,2	130.9
W2		11,2	129.9

75' S of Narragansett

W2		16,0	125.1
bl		14,2	126.9
4		12,2	128.9
6		9,3	131.8
4		9,1	132.0
bl		7,9	133.2
E2		6,7	134.4

14106 6th set

100' S of Narragansett

E2		4,5	136.6
bl		5,7	135.4
4		7,0	134.1
6		8,0	133.1
4		8,2	132.9
bl		9,7	131.4
W2		11,7	129.4

125' S of Narragansett

W2		12,4	128.7
bl		10,6	130.5
4		9,2	131.9
6		7,8	133.3
4		6,9	134.2
bl		5,6	135.5
E2		3,8	137.3

14106

150' S of Narragansett

E2	4.5	136.6
bb	5.6	135.5
4	6.7	134.4
6	7.9	133.2
4	8.9	132.2
bb	9.4	131.3
W2	10.8	130.3

175' S of Narragansett

W2	9.8	131.3
bb	9.1	132.0
4	8.6	132.5
6	8.1	133.0
4	7.3	133.8
bb	6.2	134.9
E2	5.0	136.1

14106 6th 20

200' S of Narragansett

E2	4.6	136.3
bb	5.6	135.5
4	6.1	135.0
6	8.3	132.8
4	8.0	133.1
bb	8.0	133.1
W2	9.3	131.8

225' S of Narragansett

W2	16.5	124.6
bb	15.2	125.9
4	12.5	128.6
6	9.9	131.2
4	7.2	133.9
bb	6.0	135.1
E2	5.3	135.8

141.06

250' S of Narragansett

EL			8,0	133.1
bb			10,3	130.8
y			12,8	128.3
b			14,0	127.1
y			12,8	128.3
bl			10,0	131.1
WL			10,0	131.1

275' S of Narragansett

WL			9,2	131.9
bl			7,8	133.3
y			6,4	134.7
b			7,8	133.3
y			7,0	134.1
bb			11,0	130.1
EL			10,0	131.1

141.06 6th 2

300' S = NL Del Monte (80')

EL			2,6	138.5
bb			3,4	137.7
y			5,0	136.1
b			6,3	134.8
y			6,8	134.3
bl			7,0	134.1
WL			8,90	132.16

NW 6 H Del Monte

7P	9.76	141.92	8,90	132.16
W	N bb	Del Monte		
WL			10,3	131.6
bb			8,5	133.4
y			7,8	134.1
b			6,9	135.0
y			5,9	136.0
bl			4,5	137.4
EL			3,0	138.9

1/4/92

N 1/4 of Del Monte

E2	3.1	138.8
bb	4.3	137.6
4	5.7	136.2
6	6.9	135.0
4	8.1	133.8
bb	9.0	132.9
W2	10.1	131.8

Center of Del Monte

W2	11.0	130.9
bb	10.0	131.9
4	9.0	132.9
6	8.0	133.9
4	6.6	135.3
bb	5.0	136.9
E2	3.4	138.5

1/4/92

6ch 20

S 1/4 of Del Monte

E2	3.7	138.2
bb	5.0	136.9
4	6.4	135.5
6	7.8	134.1
4	9.0	132.9
bb	10.0	131.9
W2	11.0	130.9

S bb of Del Monte

W2	11.0	130.9
bb	9.6	132.3
4	8.9	133.0
6	8.4	133.5
4	7.0	134.9
bb	5.6	136.3
E2	4.6	137.9

141.92

S line of Del Monte

EL			5,0	136.9
bb			6,1	135.8
y			7,3	134.6
b			8,4	133.5
y			9,0	132.9
bb			10,2	131.7
WL			11,2	130.7

30' S of Del Monte

WL			18,0	123.9
bb			15,6	126.3
y			13,8	128.1
b			8,4	133.5
y			7,8	134.1
bb			6,4	135.5
EL			5,0	136.9

141.92 6th St

50' S of Del Monte

EL			4,3	137.6	
bb			5,6	136.3	
y			8,0	133.9	
b			8,0	133.9	
y			12,7	129.2	
bb			15,6	126.3	
WL			11,0	130.9	
TP	11.90	143.06	10.76	131.16	on 50' w

60' S of Delmonte St

WL			10.0	133.1
bb			15.8	127.3
y			15,6	127.5
b			13.9	129.2
y			9.0	134.1
bb			6.8	136.3
EL			6,4	136.7

		143.06		
	75'	S of	Del Monte	
EL			6,3	136.8
bh			8,3	134.8
"			12,8	130.3
b			8,6	134.5
"			7,6	135.5
bh			8,3	134.8
WL			8,7	134.4
	100'	S. of	Del Monte	
WL			6,7	136.4
bh			6,0	137.1
"			6,2	136.9
b			5,7	137.4
"			9,0	134.1
+5			10,5	132.6
bh			8,6	134.5
EL			3,1	140.0
	110'	S of	Del Monte	
EL			3,5	139.6

		143.06		6th St
	115'	S of	Del Monte	
EL			8,7	134.4
bh			8,0	135.1
"			3,8	139.3
b			4,7	138.4
"			5,6	137.5
bh			5,7	137.4
WL			7,0	136.1
	125'	S. of	Del Monte	
WL			7,1	136.0
bh			6,6	136.5
"			5,6	137.5
b			4,4	138.7
"			3,2	139.9
bh			2,0	141.1
EL			9,0	134.1

		143.06		
	150'	S of	Del Monte	
EL			0.3	142.8
bl			1.2	141.9
"			2.3	140.8
b			3.7	139.4
"			4.7	138.4
bl			5.5	137.6
WL			6.8	136.3
	175'	S. of	Del Monte	
WL			6.2	136.9
bl			5.3	137.8
"			4.8	138.3
b			3.7	139.4
"			2.1	141.0
bl			1.4	141.7
EL			1.0	142.1
TP	207	147.99	2.14	140.92

		147.99		6 ct
	200'	S of	Del Monte st	
EL			4.6	143.4
bl			5.2	142.8
"			6.1	141.9
b			7.3	140.7
"			8.1	139.9
bl			9.3	138.7
WL			10.4	137.6
	225'	S of	Del Monte	
WL			10.2	137.8
bl			9.3	138.7
"			8.6	139.4
b			7.8	140.2
"			6.7	141.3
bl			5.9	142.1
EL			4.7	143.2

		147.99		
	250' S of	Del Monte		
EL			4,6	143.4
bl			5,6	142.4
"			6,5	141.5
b			7,5	140.5
"			8,8	139.2
bl			9,5	138.5
WL			10,2	137.8
	275' S of	Del Monte		
WL			10,3	137.7
bl			9,1	138.9
"			8,2	139.8
b			6,8	141.2
"			5,5	142.5
bl			3,8	144.2
EL			3,0	145.0

		147.99		6th St	
	300' S = N L	Santa Cruz (80')			
EL			0,8	147.2	
bl			2,3	145.7	
"			3,7	144.3	
b			5,0	143.0	
"			6,2	141.8	
bl			7,3	140.7	
WL			8,3	139.7	
TP	12.36	152.18	8,20	139.79	82 √ BM NW 6th Santa Cruz
	S Line of Santa Cruz				
WL			4,0	148.2	
bl			3,8	148.4	
"			4,0	148.2	
b			2,9	149.3	
"			1,6	150.6	
TP	12.24	163.76	0,66	151.52	
bl			9,8	154.0	
EL			7,5	156.3	

16376

	2.5'	S of	Santa	Cruz
E2			8.5-	155.3
bl			8.0	155.8
4			7.5-	156.3
6			7.3	156.5
4		5	8.7	155.1
bl			9.6	154.2
W2			10.0	153.8
	50'	S of	Santa	Cruz
W2			6.0	157.8
bl			5.0	158.8
4			3.4	160.4
6			2.4	161.4
4			1.3	162.5
bl			0.0	163.8
E2			2.0	161.8
TP	11.46	174.53	0.69	163.07

174.53

	75'	S of	Santa	Cruz
E2			5.8	168.7
bl			6.3	168.2
4			5.7	168.8
6			6.9	167.6
4			7.7	166.8
bl			10.5-	164.0
W2			11.2	163.3
	100'	S of	Santa	Cruz
W2			5.6	168.9
bl			5.1	169.4
4			4.8	169.7
6			4.8	169.7
4			4.5-	170.0
bl			4.0	170.5
E2			3.4	171.1

6 pt 20

17453

	185'	S of	Santa Cruz	
E2			1,8	172.7
bl			2,6	171.9
4			3,6	170.9
b			4,3	170.2
4			5,2	169.3
bl			5,9	168.6
W2			6,8	167.7
TP	11.11	18384	180	172.3
	150'	S of	Santa Cruz	
W2			15,8	168.0
bl			14,8	169.0
4			12,8	171.0
b			11,2	172.6
4			7,7	176.1
bl			5,0	178.8
E2			3,2	179.6

18384

6th pt

	175'	S of	Santa Cruz	
W2			7,2	176.6
bl			5,0	178.8
4			2,5	181.3
TP	11.68	19331	2,1	181.63
b			9,5	183.8
4			7,0	186.3
bl			7,4	185.9
E2			10,4	182.9
	160'	S of	Santa Cruz	
		19331		
E2			8,2	185.1
		19331		
	200'	S of	Santa Cruz	
E2			11,8	181.5
bl			7,5	185.8
4			5,0	188.3
b			3,5	189.8
4			4,0	189.3
bl			5,0	188.3
W2			5,3	187.8

1933.1

	225'	Sq.	Santa Cruz	
WR			4.6	188.7
bk			4.0	189.3
y			2.8	190.5
b			4.2	189.1
y			4.5	188.8
bk			5.5	187.8
EL			11.3	182.0
	250'	Sq	Santa Cruz	
EL			13.6	179.7
bk			10.7	182.6
y			9.3	184.0
b			5.8	187.5
y			3.0	190.3
bk			4.4	188.9
WR			5.4	187.9

1933.1

	275'	Sq	Santa Cruv	
WR			12.2	181.1
bk			11.7	181.6
y			13.0	180.3
TP	134	183.85	11.50	181.81
y			1.0	182.2
b			4.5	178.7
y			5.0	178.2
W			6.8	176.4
EL			2.5	175.7
	300'	Sq	2 d of Pacific (80')	
EL			9.2	174.0
bk			9.2	174.0
y			9.0	174.2
b			9.2	174.0
y			10.2	173.0
bk			9.8	173.4
WR			10.7	172.5

	18315				18315			6th st
	N bb of Pacific				Center of Pacific			
WL		15.0	168.2	WL		17.8	165.4	
bl		13.8	169.4	bl		16.4	166.8	
"		13.0	170.2	"		15.4	167.8	
b		12.5	170.7	b		14.6	168.6	
"		11.0	172.2	"		13.5	169.7	
bl		11.5	171.7	bl		12.8	170.4	
EL		10.5	172.7	EL		12.6	170.6	
	N 1/4 of Pacific				S 1/4 of Pacific			
EL		11.5	171.7	EL		10.3	172.9	
bl		12.5	170.7	bl		9.3	173.9	
b		12.7	170.5	"		11.8	171.4	
b		13.5	169.7	b		12.7	170.5	
"		14.0	169.2	"		14.0	169.2	
bl		15.4	167.8	bl		13.6	169.6	
WL		17.0	166.2	WL		15.0	168.2	

18315

	S bb of Pacific			
W2			6.8	176.4
bl			8.4	174.8
4			9.6	173.6
6			9.8	173.4
4			7.2	176.0
bl			5.0	178.2
E2			2.7	180.5
TP	10.74	191.47	2.42	180.73
TP	10.36	19377	8.07	183.40 Bm SW Pacific
0+00	S Line of Pacific			
E2			9.2	184.6
bl			9.5	184.3
4			13.2	180.6
6			14.7	179.1
4			13.8	180.0
bl			11.6	182.2
W2			10.4	183.4

19377

W2	25'	S of	Pacific	
W2			4.9	188.9
bl			5.5	188.3
4			5.5	188.3
6			5.5	188.3
4			5.5	188.3
bl			5.5	188.3
E2			5.8	188.0
	35'	S of	Pacific	
E2			2.1	191.7
bl			7.0.7	194.2
14			1.2	192.6
6			1.5	192.3
2			2.5	191.3
bl			4.5	189.3
W2			4.5	189.3

		19377		
	50'	S of	Pacific	
WL			4,9	188.9
bl			4,2	189.6
"			3,6	190,2
b			1,5	192.3
"			0,8	193.0
bl			0,0	193.8
EL			~~+0.5~~	194.3
	75'	S of	Pacific	
EL			0,0	193.8
bl			0,7	193.1
"			1,3	192.5
b			2,6	191.2
"			3,8	190,0
bl			5,0	188.8
WL			5,8	188.0

		19377		6th st
	100'	S of	Pacific	
WL			7,2	186.6
bl			5,7	188,1
"			4,7	189,1
b			3,3	190,5
"			1,8	192.0
bl			1,2	192.6
EL			0,2	1936
TD	1,27	192.60	2.44	191.33
	125'	S of	Pacific	
EL			1,2	191.4
bl			2,2	190,4
"			3,6	189.0
b			4,5	188.1
"			5,5	187.1
bl			6,5	186.1
WL			8,2	1844

1960

150' S of Pacific

WL			9.8	182.8
bl			8.3	184.3
4			7.3	185.3
6			6.5	186.1
7			5.6	187.0
bl			4.6	188.0
EL			3.3	189.3

175' S of Pacific

EL			4.8	187.8
bl			7.0	185.6
4			7.7	184.9
6			8.8	183.8
7			9.8	182.8
bl			11.0	181.6
WL			11.8	180.8

1960

200' S of Pacific

WL			13.8	178.8
bl			13.2	179.4
4			12.4	180.2
6			11.3	181.3
7			10.3	182.3
bl			9.4	183.2
EL			8.2	184.4

225' S of Pacific

EL			10.6	182.0
bl			11.5	181.1
4			12.6	180.0
TP	0.56	18104	12.12	18048
6			1.8	179.2
4			3.0	178.0
bl			3.9	177.1
WL			5.3	175.7

		18104		
	250'	S of Pacific		
WL			7,0	174.0
bb			6,0	175.0
"			5,0	176.0
b			4,2	176.8
"			3,2	177.8
bt			3,0	178.0
EL			1,8	179.2
	275'	S of Pacific		
EL			4,6	176.4
bt			6,0	175.0
"			7,0	174.0
b			8,0	173.0
"			8,5	172.5
bt			9,0	172.0
WL			10,4	170.6

		18104		6th st
3+00	300'	S = N S of Del Mar (80')		
WL			13.5	167.5
bt			12.0	169.0
"			10.9	170.1
b			9.4	171.6
"			8.6	172.4
bt			8.1	172.9
EL			7.4	173.6
TP	0.45	174.10	7.39	173.65
3+20	N bb of Del Mar			
EL			1.8	172.3
bt			3.0	171.1
"			3.8	170.3
b			4.7	169.4
"			6.2	167.9
bt			7.0	167.1
WL			8.9	165.2

NE H
6 & Del Mar

17410

3+30	N ¼ of Del Mar		
WL		11.3	162.8
bl		9.8	164.3
"		8.0	166.1
b		6.5	167.6
"		5.5	168.6
bl		4.7	169.4
EL		4.2	169.9
3+40	Center of Del Mar		
EL		5.7	168.4
bl		6.1	168.0
"		8.0	166.1
b		9.3	164.8
"		11.0	163.1
bl		11.9	162.2
WL		13.1	161.0

POSTED

17410 6 ft st

3+50	S ¼ of Del Mar		
WL		14.6	159.5
bl		13.5	160.6
"		12.6	161.5
b		11.0	163.1
"		9.6	164.5
bl		8.3	165.8
EL		6.8	167.3
3+60	S bl of Del Mar		
EL		9.1	165.0
bl		10.5	163.6
"		11.3	162.8
TP	1.11 . 163.03	12.18	161.92
b		2.8	160.2
"		4.2	158.8
bl		5.2	157.8
WL		5.4	157.6
3+80	S Line of Del Mar		
WL		6.76	156.27 SWL
bl		6.00	157.0
"		5.2	157.8
b		4.5	158.5
"		2.7	160.3
bl		2.0	161.0
EL		2.0	161.0

Continued in Book 318

TRAVERSE TABLE FOR TRANSIT BOOK.

From 1° to 90° for a distance of 100.

Degrees.	DEGREES.		¼ DEGREE.		½ DEGREE.		¾ DEGREE.		Degrees.
	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	
0			100.00	0.44	100.00	0.87	99.99	1.31	89
1	99.98	1.75	99.98	2.18	99.97	2.62	99.95	3.05	88
2	99.94	3.49	99.92	3.93	99.91	4.36	99.88	4.80	87
3	99.86	5.23	99.84	5.67	99.81	6.10	99.79	6.54	86
4	99.76	6.98	99.73	7.41	99.69	7.85	99.66	8.28	85
5	99.62	8.72	99.58	9.15	99.54	9.58	99.50	10.02	84
6	99.45	10.45	99.41	10.89	99.36	11.32	99.31	11.75	83
7	99.25	12.19	99.20	12.62	99.14	13.05	99.09	13.49	82
8	99.03	13.92	98.97	14.35	98.90	14.78	98.84	15.21	81
9	98.77	15.64	98.70	16.07	98.63	16.50	98.56	16.93	80
10	98.48	17.36	98.40	17.79	98.33	18.22	98.25	18.65	79
11	98.16	19.08	98.08	19.51	97.99	19.94	97.90	20.36	78
12	97.81	20.79	97.72	21.22	97.63	21.64	97.53	22.07	77
13	97.44	22.50	97.34	22.92	97.24	23.34	97.13	23.77	76
14	97.03	24.19	96.92	24.62	96.81	25.04	96.70	25.46	75
15	96.59	25.88	96.48	26.30	96.36	26.72	96.25	27.14	74
16	96.13	27.56	96.00	27.98	95.88	28.40	95.76	28.82	73
17	95.63	29.24	95.50	29.65	95.37	30.07	95.24	30.49	72
18	95.11	30.90	94.97	31.32	94.83	31.73	94.69	32.14	71
19	94.55	32.56	94.41	32.97	94.26	33.38	94.12	33.79	70
20	93.97	34.20	93.82	34.61	93.67	35.02	93.51	35.43	69
21	93.36	35.84	93.20	36.24	93.04	36.65	92.88	37.06	68
22	92.72	37.46	92.55	37.86	92.39	38.27	92.22	38.67	67
23	92.05	39.07	91.88	39.47	91.71	39.87	91.53	40.27	66
24	91.35	40.67	91.18	41.07	91.00	41.47	90.81	41.87	65
25	90.63	42.26	90.45	42.66	90.26	43.05	90.07	43.44	64
26	89.88	43.84	89.69	44.23	89.49	44.62	89.30	45.01	63
27	89.10	45.40	88.90	45.79	88.70	46.17	88.50	46.56	62
28	88.29	46.95	88.09	47.33	87.88	47.72	87.67	48.10	61
29	87.46	48.48	87.25	48.86	87.04	49.24	86.82	49.62	60
30	86.60	50.00	86.38	50.38	86.16	50.75	85.94	51.13	59
31	85.72	51.50	85.49	51.88	85.26	52.25	85.04	52.62	58
32	84.80	52.99	84.57	53.36	84.34	53.73	84.10	54.10	57
33	83.87	54.46	83.63	54.83	83.39	55.19	83.15	55.56	56
34	82.90	55.92	82.66	56.28	82.41	56.64	82.16	57.00	55
35	81.92	57.36	81.66	57.71	81.41	58.07	81.16	58.42	54
36	80.90	58.78	80.64	59.13	80.39	59.48	80.13	59.83	53
37	79.86	60.18	79.60	60.53	79.34	60.88	79.07	61.22	52
38	78.80	61.57	78.53	61.91	78.26	62.25	77.99	62.59	51
39	77.71	62.93	77.44	63.27	77.16	63.61	76.88	63.94	50
40	76.60	64.28	76.32	64.61	76.04	64.94	75.76	65.28	49
41	75.47	65.61	75.18	65.93	74.90	66.26	74.61	66.59	48
42	74.31	66.91	74.02	67.24	73.73	67.56	73.43	67.88	47
43	73.14	68.20	72.84	68.52	72.54	68.84	72.24	69.15	46
44	71.93	69.47	71.63	69.78	71.33	70.09	71.02	70.40	45
45	70.71	70.71							
Degrees.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Degrees.
	DEGREES.		¾ DEGREE.		½ DEGREE.		¼ DEGREE.		

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