

1279

PASTY

LEVEL BOOK

No. 380

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CITY OF SAN DIEGO,
CALIFORNIA.

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- No. 380 LEVEL BOOK. Left and Right Hand Page the same as Left Hand Page of this Book.
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No. 100 1074-85 7/2/20 AX

X. Sec.	COTONADO	Froude to Ebers -	1-9
" "	" "	Ebers to SS Blvd	10-17
" "	DELMAR-	Cable " " " "	18-24
" "	" "	" Ocean	25-29
" "	" "	SS Blvd Santa Barbar	30-69
" "	ORCHARD	Quizot " " "	70-79
		" cont in Book 1281	

X Sec. Coronado-Froude to Ebers
 Cont From Book 1263
 191.93

0+00 = w.L. Froude:

S.L.		10.5	181.4	
+8		11.0	80.9	
cb		11.7	80.2	
+2		12.1	79.8	
+9		11.6	80.3	
1/4		11.6	80.3	
Φ		12.0	79.9	
1/4		12.6	79.3	
+5		13.0	78.9	
cb		13.5	78.4	
+2		12.7	79.2	
N.L.		12.6	79.3	
TP	0.65	179.62	12.96	178.97
0+25				
N.L.		1.4	178.2	
+9		1.3	8.3	
cb		1.7	7.9	
+1		2.4	7.2	
+2		2.3	7.3	
+3		1.9	7.7	
1/4		1.4	8.2	
E		0.8	8.8	
+6		0.5	9.1	
1/4		0.7	8.9	

Sept 15-28
 London
 Isbell
 Morgan
 0+25

179.62

1

+7		0.7	178.9
+8		1.1	8.5
+9		1.1	8.5
cb		0.1	9.5
S.L.		0.2	9.3
0+50			
S.L.		1.7	7.9
+9		2.0	7.6
cb		2.7	6.9
+1		3.3	6.3
+15		3.3	6.3
+2		2.9	6.7
1/4		2.5	7.1
Φ		2.6	7.0
+5		2.8	6.8
1/4		3.2	6.4
+8		3.6	6.0
+9		4.2	5.4
cb		4.3	5.3
+1		3.0	6.6
+7		3.1	6.5
N.L.		2.8	6.8

Coronado

0+95	179.62		
N.L.	5.1	174.5	
+5	5.3	4.3	
cb	5.3	4.3	
+1	6.5	3.1	
+2	6.4	3.2	
+2.5	5.9	3.7	
1/4	5.4	4.2	
±	5.1	4.5	
1/4	5.0	4.6	
+6	5.0	4.6	
+9	5.9	3.7	
+9	6.0	3.6	
cb	4.6	5.0	
+1	4.4	5.2	
S.L.	4.0	5.6	
1+00			
S.L.	4.9	4.7	
+1	7.2	2.4	
cb	7.6	2.0	
+1	8.5	1.1	
+3	8.5	1.1	
+4	8.1	1.5	
1/4	8.1	1.5	
±	8.3	1.3	
1/4	8.5	1.1	

Coronado

2

1+00	179.62		
+8	9.1	170.5	
+9	10.0	169.6	
cb	10.2	169.4	
cb	8.5	171.1	
+5	8.6	1.0	
N.L.	8.5	1.3	
1+25			
N.L.	12.6	167.0	
+9	12.5	7.1	
cb	12.9	7.9	
+1	14.0	5.6	
+2	14.0	5.6	
+3	13.1	6.5	
1/4	12.6	7.0	
±	12.0	7.6	
1/4	11.7	7.9	
+4	11.8	7.8	
+5	12.0	7.6	
+9	12.1	7.5	
cb	11.6	8.0	
+9	10.8	8.8	
S.L.	8.2	171.4	
T.P.	0.32	166.93	13.01
			166.61

Coronado

1450	166.93		
S.L.	2.5	164.4	
+9	2.8	4.1	
cb	4.7	2.2	
+2	4.6	2.3	
+4	3.7	3.2	
1/4	3.5	3.4	
⊕	3.5	3.4	
1/4	4.1	2.8	
+6	4.7	2.2	
+7	5.3	1.6	
+9	5.0	1.9	
cb	4.3	2.6	
N.L.	4.0	2.9	
1+75			
N.L.	8.2	58.7	
+9	8.3	8.6	
cb	8.6	8.3	
+1	9.1	7.8	
+5	8.7	8.2	
1/4	8.4	8.5	
⊕	7.6	9.3	
+7	7.6	9.3	
1/4	7.8	9.1	
+6	7.8	9.1	
+7	8.0	8.9	

Coronado

3

1+95	166.93		
+9	8.2	158.7	
cb	6.9	160.0	
+9	6.9	160.0	
S.L.	6.6	60.3	
2+00			
S.L.	10.5	156.4	
+1	10.9	6.0	
cb	11.2	5.7	
+1	11.7	5.2	
+6	12.2	4.7	
+7	11.9	5.0	
1/4	12.0	4.9	
⊕	12.1	4.8	
1/4	12.8	4.1	
+7	13.7	3.2	
+8	14.0	2.9	
+9	14.0	2.9	
cb	13.2	3.7	
+1	12.9	4.0	
N.L.	12.9	4.0	
T.P.	0.47	154.32	13.08
			153.85

Coronado

2+25	154.32		
3.L			
N.L.			
		2.7	151.6
+1		3.1	1.2
cb		3.2	1.1
+1		4.0	0.3
+2		3.9	0.4
+5		4.6	149.7
+7		3.9	150.4
1/4		3.8	50.5
+5		3.7	50.6
⊕		3.9	50.4
1/4		4.7	49.6
+7		5.2	49.1
+8		5.5	48.8
cb		5.4	48.9
+0.5		4.6	49.7
⊕			
N.L.		4.6	49.7
2+50			
N.L.		8.5	145.8
+1		8.9	45.4
cb		8.7	45.6
+2		9.8	44.5
+3		9.8	44.5
+4		9.3	45.0
1/4		9.1	45.2
⊕		8.7	45.6

Coronado

4

2+50	154.32		
+5		8.5	145.8
1/4		8.6	5.7
+7		8.7	5.6
+8		9.2	5.1
+9		9.0	5.3
cb		7.7	6.6
S.L.		7.6	6.7
2+75			
S.L.		11.8	142.5
+1		12.1	142.2
+9		12.4	41.9
cb		13.7	40.6
+5		13.0	41.3
1/4		12.9	41.4
⊕		13.1	41.2
1/4		12.7	41.6
+7		14.0	40.3
+9		14.2	40.1
cb		13.3	41.0
N.L.		13.3	41.0
T.P.	0.02	141.27	13.07
			141.25

Coronado

3+00	141.27		
N.L.	4.0	137.3	
cb	4.3	37.0	
+1	5.3	36.3	
+4	4.7	36.6	
1/4	4.4	36.9	
⊕	3.9	37.4	
+7	3.6	37.7	
1/4	3.8	37.5	
+7	3.9	37.4	
cb	4.3	37.0	
+1	3.4	37.9	
+9	2.9	38.4	
S.L.	2.7	38.6	
3+25			
S.L.	5.7	35.6	
+1	6.1	35.2	
cb	6.3	35.0	
+1	7.2	34.1	
+2	6.9	34.4	
1/4	6.7	34.6	
⊕	6.8	34.5	
1/4	7.4	33.9	
+7	7.8	33.5	
+8	8.5	32.8	
+9	8.5	32.8	

Coronado

5

3+25	141.27		
cb	7.3	134.0	
+9	7.2	4.1	
N.L.	6.6	4.7	
3+50			
N.L.	9.6	1.7	
cb	10.0	1.3	
+1	11.0	30.3	
+2	11.0	30.3	
+3	10.4	30.9	
1/4	10.0	1.3	
⊕	9.5	1.8	
+6	9.3	2.0	
1/4	9.5	1.8	
+6	9.5	1.8	
+7	7.8	1.5	
+9	9.7	1.6	
cb	9.0	2.3	
+6	9.1	2.2	
S.L.	9.3	2.0	

Coronado

6

3+75	141.27		
S.L.		11.5	129.8
+9		11.6	9.7
cb		12.3	9.0
+2		12.5	8.8
+3		12.2	9.1
1/4		11.9	9.4
1/4		12.0	9.3
+7		12.4	8.9
+8		12.9	8.4
+9		13.8	7.5
cb		12.8	8.5
N.L.		12.3	9.0
T.P.	0.32	128.49	13.10
4+00			128.17
N.L.		2.3	126.2
cb		2.3	6.2
+1		4.1	4.4
+3		4.1	4.4
+4		2.7	5.8
1/4		2.1	6.4
1/4		1.7	6.8
1/4		1.6	6.9
+4		1.6	6.9
+5		2.7	5.8

4400	128.49		
cb		2.5	126.0
+1		1.4	7.1
S.L.		1.4	7.1
4+25			
S.L.		4.2	4.3
+9		4.1	4.4
cb		5.3	3.2
+1		5.9	2.6
+2		6.0	2.5
+3		4.6	3.9
+5		4.4	4.1
1/4		4.2	4.3
1/4		4.3	4.2
1/4		5.0	3.5
+7		5.4	3.1
+8		6.3	2.2
+9		6.3	2.2
cb		4.7	3.8
N.L.		4.9	3.6

Coronado

4+50	128.49		
N.L.	7.3	121.2	
+9	7.2	1.3	
cb	8.5	120.0	
+1	9.0	119.5	
+3	9.0	19.5	
+5	7.5	21.0	
1/4	7.2	21.3	
⊕	6.9	21.6	
1/4	6.9	21.6	
+7	7.4	21.1	
+8	8.7	19.8	
+9	8.7	19.8	
cb	6.8	21.7	
+9	6.6	21.9	
S.L.	6.8	21.7	
4+75			
S.L.	9.4	9.1	
cb	9.3	9.2	
+1	10.4	18.1	
+3	10.3	18.2	
+7	9.7	18.8	
1/4	9.7	18.8	
+4	9.4	19.1	
⊕	9.6	18.9	
1/4	9.8	18.7	

Coronado

7

4+75	128.49		
+5	10.1	118.4	
+7	11.0	17.5	
cb	11.2	17.3	
+2	9.7	18.8	
N.L.	9.6	18.9	
5+00			
N.L.	12.2	16.3	
+8	12.1	16.4	
cb	12.9	15.6	
+1	13.2	15.3	
+3	13.1	15.4	
+4	12.6	15.9	
1/4	12.4	16.1	
⊕	12.1	16.4	
1/4	12.0	16.5	
+9	12.2	16.3	
cb	12.0	16.5	
+1	11.7	16.8	
+8	11.7	16.8	
S.L.	11.5	17.0	
T.P.	0.46	179.01	9.94
			118.55

Coronado

4	5+25	119.01		
	S.L.		4.4	114.6
	cb		5.2	3.8
	1/4		5.0	4.0
	1/2		5.2	3.8
	1/4		5.6	3.4
	+5		5.9	3.1
	cb		5.6	3.4
	+2		5.2	3.8
	+5		5.3	3.7
	N.L.		4.9	4.1
	5+50			
	N.L.		7.1	1.9
	+2		7.8	1.2
	+5		7.8	1.2
	+9		7.7	1.3
	cb		8.1	0.9
	+4		8.4	0.6
	1/4		8.2	0.8
	1/2		8.0	1.0
	1/4		7.9	1.1
	+3		8.0	1.0
	+6		8.2	0.8
	cb		8.0	1.0
	+2		7.6	1.4
	+9		7.2	1.8
	S.L.		6.8	2.2

Coronado

8

	5+75	119.01		
	S.L.		8.7	110.3
	+2		9.6	09.4
	+5		10.0	9.0
	cb		10.1	8.9
	1/4		10.3	8.7
	1/2		10.3	8.7
	1/4		10.3	8.7
	+5		10.3	8.7
	cb		10.0	9.0
	+5		10.0	9.0
	+8		9.6	9.4
	N.L.		8.6	10.4
	6+00 = EL: Ebers			
	N.L.		11.9	07.1
	cb		12.0	7.0
	+6		11.9	7.1
	1/4		11.7	7.3
	1/2		11.6	7.4
	1/4		11.6	7.4
	cb		11.8	7.2
	+4		11.6	7.4
	S.L.		11.4	7.6

6+10	119.01	
S.L.	12.0	107.0
+3	11.9	7.1
+8	12.3	6.7
cb	12.3	6.7
1/4	12.1	6.9
⊕	11.9	7.1
1/4	12.0	7.0
cb	12.3	6.7
+4	12.6	6.4
+6	12.5	6.5
N.L.	12.7	6.3
6+20		
N.L.	12.7	6.3
cb	12.5	6.5
1/4	12.3	6.7
⊕	12.2	6.8
1/4	12.6	6.4
+5	12.7	6.3
cb	12.6	6.4
S.L.	13.0	6.0

6+30 = ⊕ Ebers	119.01	
S.L.	12.8	106.2
cb	12.5	6.5
1/4	12.4	6.6
⊕	12.4	6.6
1/4	12.5	6.5
cb	12.7	6.3
N.L.	13.0	6.0
T.P.	0.16	106.21
B.M.	^{New Mon} Ebers & Coronado	0.65
6+40		
N.L.	0.8	105.4
cb	0.3	5.9
1/4	0.1	6.1
⊕	0.0	6.2
1/4	0.1	6.1
cb	0.2	6.0
S.L.	0.6	5.6
6+50 = Weblinc Ebers		
S.L.	1.0	5.2
cb	0.7	5.5
+1	0.7	5.5
1/4	0.4	5.8
⊕	0.3	5.9
1/4	0.4	5.8
cb	0.9	5.3
+7	1.2	5.0

6+50	106.21		
N.L.		0.8	105.4
Coronado - Ebers to 55 Cliffs Blvd.			
80' street 40' Rdway. 20' cbs			
0+00 - w.L. Ebers			
N.L.		0.9	105.3
+10		1.1	5.1
+18		0.8	5.4
cb		1.8	4.4
+5		1.4	4.8
1/4		1.1	5.1
ϕ		1.0	5.2
1/4		1.3	4.9
+5		1.5	4.7
cb		1.5	4.7
+1		1.4	4.8
+3		0.8	5.4
+10		1.0	5.2
+19		1.1	5.1
S.L.		1.3	4.9

0+15			
S.L.		1.8	104.4
+11		2.0	4.2
+19		2.0	4.2
cb		2.9	3.3
+9		2.7	3.5
1/4		2.6	3.6
+2		2.4	3.8
+7		2.3	3.9
ϕ		2.3	3.9
+5		2.5	3.7
1/4		2.4	3.8
+6		2.5	3.7
+9		2.7	3.5
cb		1.9	4.3
+10		1.8	4.4
N.L.		1.9	4.3
0+50			
N.L.		5.0	101.2
+1		5.6	100.6
+10		5.7	0.5
cb		5.7	0.5
+1		6.4	99.8
1/4		5.9	100.3
ϕ		5.8	0.4
+9		5.7	0.5
cb		6.1	100.1

D+50

106.21

+1	6.0	100.2
cb	6.4	99.8
+2	5.7	100.5
s.l.	5.4	100.8
D+75		
sl	8.2	98.0
+2	7.9	98.3
cb	6.0	98.2
cb	8.8	97.4
1/4	8.5	97.7
+2	8.2	98.0
+5	8.0	98.2
¢	8.1	98.1
1/4	8.3	97.9
+5	8.4	97.8
+9	8.6	97.6
cb	8.0	98.2
+18	8.0	98.2
N.L.	7.6	98.6
140.0		
N.L.	9.6	96.6
+1	10.0	96.2
+10	10.1	96.1
cb	10.2	96.0
+1	11.1	95.1
+5	10.6	95.6

1400

106.21

14	10.5	95.7
¢	10.3	5.9
+5	10.5	5.7
+9	10.7	5.5
1/4	10.9	5.3
+3	10.8	5.4
+7	11.0	5.2
cb	11.3	4.9
+1	10.2	6.0
+12	10.3	5.9
s.l.	10.4	5.8
1+30		
s.l.	13.4	2.8
cb	13.1	3.1
cb	13.9	2.3
1/4	13.4	2.8
+1	13.2	3.0
¢	13.1	3.1
1/4	13.2	3.0
+6	13.3	2.9
+8	13.7	2.5
cb	13.0	3.2
+18	12.9	3.3
N.L.	12.2	4.0
T.P.	0.49	93.65
	13.05	93.16

1+65	93.65	
N.L.	+2.2	95.9
+1	2.6	91.1
+2	2.9	90.8
+10	3.3	0.4
cb	3.1	0.6
+1	3.9	89.8
+3	3.8	89.9
+5	3.5	90.2
1/4	3.4	90.3
d	3.4	90.3
+5	3.5	90.2
1/4	3.8	89.9
+4	3.9	89.8
+9	4.3	89.4
cb	4.2	89.5
+1	3.7	90.0
+10	3.6	90.1
+17	3.7	90.0
S.L.	4.2	89.5
2+00		81.1
S.L.	9.6	84.1
+5	7.3	86.4
+19	7.0	86.7
cb	7.7	86.0
+6	7.4	86.3
1/4	7.2	86.5

2+00		
d	7.0	86.7
1/4	7.0	86.7
+8	7.4	6.3
cb	7.3	6.4
+1	6.7	7.0
+10	6.4	7.3
+18	6.0	7.7
N.L.	4.6	9.1
2+35		
N.L.	8.7	5.0
+3	9.7	4.0
+10	9.7	4.0
+17	9.8	3.9
+19	10.0	3.7
cb	10.5	3.2
+3	10.6	3.1
1/4	10.1	3.6
d	10.1	3.6
1/4	10.3	3.4
+3	10.3	3.4
+7	10.8	2.9
cb	10.8	2.9
+1	10.0	3.7
+10	10.3	3.4
+16	10.5	3.2
S.L.	11.8	1.9

2+70		99.65		
S.L.			13.8	79.9
+3			13.4	80.3
+10			13.3	80.4
+16			13.4	80.3
cb			13.8	79.9
+3			13.9	79.8
+6			13.4	80.3
1/4			13.4	80.3
+1			13.3	80.4
¢			13.4	80.3
1/4			13.4	80.3
+4			13.5	80.2
cb			13.4	80.3
+1			13.0	80.7
+10			13.2	80.5
+16			13.2	80.5
N.L.			12.0	81.7
T.P.	0.00	80.68	12.97	80.68
3+00				
N.L.			0.6	80.1
+4			2.6	78.1
+7			2.8	77.9
+10			2.8	77.9
cb			2.8	77.9
cb			3.5	77.2
+4			3.4	77.3

3+00				
1/4			3.1	77.6
¢			3.1	7.6
1/4			3.4	7.3
+6			3.5	7.2
+8			3.8	6.9
cb			3.7	7.0
cb			2.9	7.8
+10			3.0	7.7
+19			2.8	7.9
S.L.			2.6	8.1
3+35				
S.L.			6.1	4.6
+2			6.6	4.1
+10			6.5	4.2
+19			6.3	4.4
cb			7.2	3.5
+2			7.2	3.5
+4			6.8	3.9
1/4			6.5	4.2
¢			6.3	4.4
1/4			6.4	4.3
+5			6.5	4.2
+7			6.8	3.9
cb			5.9	4.8
+10			6.0	4.7
+16			5.6	5.1

3+35	80.68	
+18	3.7	77.0
N.L.	+0.4	81.1
3+70		
N.L.	0.0	80.7
+2	4.6	76.1
+5	8.9	71.8
+7	9.3	71.4
+10	9.3	71.4
+19	9.4	71.3
eb	9.8	70.9
+4	10.0	70.7
'A	9.7	71.0
♀	9.5	71.2
'A.	9.9	70.8
+6	10.2	70.5
+7	10.5	70.2
eb	10.3	70.4
+1	9.6	71.1
+10	9.8	70.9
+19	9.7	71.0
SL	8.2	72.5

Coronado

4+00	80.68	
SL	12.3	68.4
+3	12.7	68.0
+10	12.7	68.0
+19	12.6	68.1
cb	13.3	67.4
+4	12.9	67.8
'A	12.6	68.1
♀	12.1	68.6
'A	12.1	68.6
+5	12.3	68.4
+7	12.5	68.2
+9	12.3	68.4
eb	11.7	69.0
+10	11.8	68.9
HLG	11.3	69.4
N.L.	3.2	77.5
A+35		
N.L.	7.5	73.2
T.P.	0.04	67.68
+4	13.04	67.64
+7	1.2	66.5
+7	1.8	65.9
+10	1.9	65.8
cb	1.8	65.9
+1	2.6	65.1
+3	2.4	65.3
+5	2.1	65.6

A+35

67.68

65.7

4470

1/4	2.0	65.7
+5	2.3	5.4
+7	2.1	5.6
+	2.2	5.5
+6	2.5	5.2
1/4	2.7	5.0
+5	3.1	4.6
+8	3.4	4.3
cb	3.3	4.4
+1	3.2	4.5
+2	2.7	5.0
+10	2.9	4.8
S.L.	2.0	5.7
4470		
S.L.	5.1	2.6
+5	5.8	1.9
+10	5.8	1.9
+19	5.7	2.0
cb	6.4	1.3
1/4	5.8	1.9
+7	5.3	2.4
+	5.4	2.3
1/4	5.4	2.3
+4	5.4	2.3
+6	5.7	2.0
+7	5.7	2.0

cb

+10

+6

N.L.

5+00

N.L.

+3

+5

+10

cb

+1

+3

+4

1/4

+6

+

+5

1/4

+5

cb

+1

+10

+12

+13

+14

+18

4.9

4.9

4.3

+3.5

1.7

6.8

7.4

7.5

7.8

8.7

8.6

8.3

8.2

8.2

8.4

8.7

8.8

9.0

9.1

8.5

8.6

8.7

9.0

8.6

8.2

62.8

62.8

3.4

71.2

66.0

60.9

60.3

60.2

59.9

59.0

59.1

59.4

59.5

59.5

59.3

59.0

58.9

58.7

58.6

59.2

59.1

59.0

58.7

59.1

59.5

5+00	67.68		
S.L.	7.3	60.4	
5+35			
S.L.	11.6	56.1	
+10	11.8	55.9	
+14	12.1	55.6	
+15	11.9	55.8	
+18	11.8	55.9	
cb	12.2	55.5	
+8	12.2	55.5	
1/4	12.0	55.7	
+5	11.7	56.0	
¢	11.6	56.1	
1/4	11.5	56.2	
cb	11.6	56.1	
cb	11.1	56.6	
+10	10.9	56.8	
+6	10.6	57.1	
N.L.	4.4	63.3	
5+70			
N.L.	8.7	59.0	
+3	13.5	54.2	
T.P.	0.93	55.75	12.86
			54.82
+10		1.8	54.0
cb		2.0	53.8
+1		2.5	53.3
+5		2.6	53.2

1/4	2.6	53.2
+4	2.4	53.4
+6	2.6	53.2
¢	2.6	53.2
.47	2.7	53.1
1/4	3.0	52.8
+7	2.7	53.1
cb	2.7	53.1
+4	2.5	53.3
+5	2.8	53.0
+10	2.9	52.9
+17	3.0	52.8
S.L.	2.9	52.9
5+92		
S.L.	4.7	51.1
+10	4.5	51.3
+18	4.4	51.4
cb	4.7	51.1
1/4	5.0	50.8
+5	4.8	51.0
¢	4.5	51.3
1/4	4.4	51.4
+8	4.3	51.5
cb	3.8	52.0
+1	3.7	52.1
+10	2.9	52.9

5492	55.75		
+14		3.1	52.7
+17		1.9	53.9
N.L.		+0.2	56.0
5+96			
N.L.		1.7	54.1
+3		2.8	53.0
+5		3.3	52.5
+10		3.7	52.1
+18		3.8	52.0
cb		4.2	51.6
+3		4.9	50.9
+5		5.1	50.7
1/4		5.1	50.7
♀		5.0	50.8
1/4		5.5	50.3
+7		5.7	50.1
cb		5.4	50.4
+12		5.1	50.7
+10		4.7	51.1
+15		4.6	51.2
S.L.		4.4	51.4
5+97	♀ = W.L. S.S. cliffs Blvd.		
S.L.		4.4	51.4
+5		4.7	51.1
+8		5.2	50.6

Coronado

17

	55.75		
+7 (S. walk)		5.34	50.41
+10 ✓		5.37	50.38
+12 ✓		5.38	50.37
cb		5.48	50.27
9ut		5.91	49.84
1/4		5.56	50.19
♀		5.15	50.60
1/4		5.15	50.60
9ut		5.18	50.57
cb		4.61	51.14
+8 S. walk		4.45	51.30
+10 ✓		4.42	51.33
+13 ✓		4.39	51.36
+14		3.7	52.05
N.L.		3.5	52.3
T.P.	117	45.22	11.70
TOP F.H. S.E. Del Mar			44.05
B.M. 2 S.S. Cliffs		6.69	38.53

Xsec Del Mar from 55 Cliffs Blvd. to
 Cable St. 80' st 20' cbs 40' Rdway.
 (Walk in on North (5' walks 7' parking))
 0+02 to 0+50 No walk on south.

(Curbs all in.)

18

BM 1.52 40.05 38.53

0+00 = W.L. 55.

cb 3.84 36.21

gut 4.41 35.64

1/4 4.36 35.69

2 4.29 35.76

1/4 4.65 35.10

gut 4.85 35.20

Scb 4.25 35.80

+8 walk 4.15 35.90

+13 4.10 35.95

S.L. 4.2 35.9

0+25

S.L. 4.3 36.8

+15 4.5 35.6

cb 4.39 35.66

gut 4.9 35.2

1/4 4.7 35.4

2 4.6 35.5

+6 4.4 35.7

1/4 4.4 35.7

gut 4.7 35.4

cb 4.01 36.04

0+50

N.L. 3.9 36.2

+7 walls (curb) 3.84 36.21

+12 3.94 36.13

cb 4.12 35.93

gut 4.9 35.2

1/4 4.4 35.7

2 4.5 35.6

1/4 4.7 35.4

+8 5.2 34.9

gut 5.0 35.1

cb 4.47 35.58

S.L. 4.4 35.7

0+75

S.L. 4.16 35.5

+12 4.5 35.6

cb 4.61 35.44

gut 5.3 34.8

+3 5.3 34.8

1/4 4.8 35.3

2 4.6 35.5

1/4 4.6 35.5

+5 4.9 35.2

gut 5.1 35.0

cb 4.26 35.79

+10 4.1 36.0

N.L. 3.9 36.2

Plotted 10-19-28-C.B.H.

Val Bk. 13
Pg 57

4-24-27
36

1+00	40.05		
N.L.		4.3	35.8
cb		4.39	35.6.6
gut		5.2	34.9
1/4		4.7	35.4
⊕		4.7	35.4
1/4		5.0	35.1
+8		5.6	34.5
gut		5.5	34.6
cb		4.72	35.33
+10		4.5	35.6
S.L.		4.5	35.6
1+25			
S.L.		5.1	35.0
+2		5.0	35.1
+13		4.7	35.4
+15		4.2	35.9
cb		4.82	35.23
gut		5.4	34.7
+2		5.6	34.5
1/4		5.1	35.0
+7		4.8	35.3
⊕		4.8	35.3
1/4		4.9	35.2
gut		5.2	34.9
cb		4.52	35.53
+10		4.7	35.4

Del Mar

19

1+25	40.05		
N.L.		4.4	35.7
1+50			
N.L.		4.5	35.6
+3		4.2	34.9
+19		4.4	35.7
cb		4.67	35.38
gut		5.3	34.8
1/4		5.1	35.0
⊕		5.0	35.1
1/4		5.3	34.8
+7		5.7	34.4
gut		5.5	34.6
cb		4.91	35.14
S.L.		4.8	35.3
1+75			
S.L.		4.9	35.2
+2		4.8	35.3
cb		5.06	34.99
gut		5.7	34.4
1/4		5.3	34.8
⊕		5.0	35.1
1/4		5.2	34.9
gut		5.5	34.6
N cb		4.83	35.22
+14		4.7	35.4
+18		5.2	34.9

Del Mar

40.05

1475		
N.L.		
2+00	4.8	35.3
N.L.		
+2	5.1	35.0
cb	4.7	35.4
gut	4.97	35.08
'A	5.6	34.5
⊕	5.2	34.9
'A	5.1	35.0
gut	5.4	34.7
cb	5.8	34.3
+3	5.15	34.90
S.L.	4.7	35.4
2+25	4.9	35.2
S.L.		
cb	5.3	34.8
gut	5.29	34.76
'A	6.0	34.1
⊕	5.5	34.6
'A	5.3	34.8
'A	5.4	34.7
gut	5.9	34.2
cb	5.13	34.92
+10	5.0	35.1
+19	5.0	35.1
N.L.	5.9	34.2
+10		

Del Mar.

40.05

2+50		
N.L.		
+1	5.2	34.9
cb	5.0	35.1
gut	5.32	34.73
'A	5.9	34.2
⊕	5.5	34.6
'A	5.4	34.7
+8	5.6	34.5
gut	6.1	34.0
cb	5.8	34.3
+10	5.36	34.69
S.L.	5.3	34.8
2+75	5.4	34.7
S.L.		
+1	5.6	34.5
cb	5.3	34.8
gut	5.50	34.55
'A	6.1	34.0
⊕	5.7	34.4
'A	5.5	34.6
+9	5.7	34.4
gut	6.2	33.9
cb	6.0	34.1
+1	5.45	34.60
+10	5.2	34.9
N.L.	5.3	34.8
	5.3	34.8

20

Del Mar

3+00		40.05	
N.L.		5.5	34.6
+13		5.5	34.6
+19		5.4	34.7
cb		5.58	34.47
gut		6.1	34.0
1/4		5.8	34.3
⊕		5.6	34.5
1/4		5.8	34.3
+7		6.2	33.9
gut		6.0	34.1
cb		5.56	34.49
+5		5.2	34.9
S.L.		5.6	34.5
T.P.	4.15	38.61	5.59
3+25			34.46
S.L.		4.0	34.6
+15		3.9	34.7
cb		4.23	34.38
gut		4.9	33.7
1/4		4.6	34.0
⊕		4.4	34.2
1/4		4.5	34.1
+8		4.9	33.7
gut		4.7	33.9
cb		4.31	34.30
+12		4.2	34.4

Del Mar

21

3+25		38.61	
N.L.		4.2	34.4
3+50			
N.L.		4.3	34.3
cb		4.48	34.13
gut		4.8	33.8
1/4		4.6	34.0
⊕		4.4	34.2
1/4		4.6	34.0
gut		5.2	33.4
cb		4.34	34.27
+4		3.9	34.7
+7		4.2	34.4
S.L.		4.0	34.6
3+75			
S.L.		4.1	34.5
cb		4.44	34.17
gut		5.2	33.4
1/4		4.7	33.9
⊕		4.5	34.1
1/4		4.6	34.0
gut		5.0	33.6
cb		4.61	34.0
+2		4.4	34.2
+15		4.4	34.2
N.L.		4.5	34.1

Del Mar

4+00	38.61		
N.L.		4.3	34.3
+3		4.2	34.4
cb		4.73	33.88
gut		5.2	33.4
1/4		4.8	33.8
¢		4.5	34.1
1/4		4.7	33.9
gut		5.3	33.3
cb		4.54	34.07
+1		4.4	34.2
+10		4.3	34.3
S.L.		4.4	34.2
4+25			
S.L.		4.3	34.3
+13		4.4	34.2
+18		4.4	34.2
cb		4.64	33.97
gut		5.6	33.0
1/4		4.8	33.8
¢		4.6	34.0
1/4		4.9	33.7
gut		5.4	33.2
cb		4.88	33.73
+4		4.5	34.1
+10		4.6	34.0
+15		4.2	34.4

Del Mar

22

4+25	38.61		
N.L.		4.0	34.6
4+50			
N.L.		4.8	33.8
+3		4.6	34.0
cb		5.00	33.6
gut		5.6	33.0
1/4		5.0	33.6
¢		4.8	33.8
1/4		4.9	33.7
gut		5.5	33.1
cb		4.75	33.86
+15		4.5	34.1
S.L.		4.4	34.2
4+75			
S.L.		4.7	33.9
+10		4.7	33.9
cb		4.85	33.76
gut		5.5	33.1
1/4		5.1	33.5
¢		4.7	33.7
1/4		5.2	33.4
gut		5.6	33.0
cb		5.15	33.46
+17		4.7	33.9
N.L.		4.9	33.7

Del Mar

5+00	38.61	
N.L.	4.9	33.7
+3	5.0	33.6
+10	5.2	33.4
cb	5.30	33.31
gut	5.9	32.7
1/4	5.4	33.2
¢	5.1	33.5
1/4	5.2	33.4
gut	5.6	33.0
cb	5.00	33.6
S.L.	4.7	33.9
5+25		
S.L.	4.9	33.7
cb	5.09	33.52
gut	5.7	32.9
1/4	5.3	33.3
¢	5.2	33.4
1/4	5.5	33.1
gut	6.0	32.6
cb	5.44	33.17
+14	5.3	33.3
+17	4.8	33.8
N.L.	5.1	33.5

Delmar

23

5+50	38.61	
N.L.	5.1	33.5
+10	5.4	33.2
cb	5.60	33.01
gut	6.2	32.4
1/4	5.7	32.9
¢	5.4	33.2
1/4	5.4	33.2
gut	5.7	32.9
cb	5.18	33.43
S.L.	5.0	33.6
5+75		
S.L.	4.7	33.9
+2	4.7	33.9
77	5.1	33.5
cb	5.28	33.33
gut	6.0	32.6
+2	5.7	32.9
1/4	5.5	33.1
¢	5.5	33.1
1/4	5.8	32.8
gut	6.3	32.3
cb	5.74	32.87
+14	5.5	33.1
+17	4.8	33.8
N.L.	4.9	33.7

Delmar

(Ret's. 10'R Int. Del Mar = Cable.)

6+00 = E.L.	38.61	Cable st.		
N.L.			5.5	33.1
cb			5.87	32.74
gut			6.6	32.0
1/4			6.1	32.5
2			5.6	33.0
+3			5.6	33.0
1/4			5.7	32.9
gut			5.9	32.7
cb			5.35	33.26
+1			5.2	33.4
+15			5.0	33.6
S.L.			5.0	33.6
T.P.	6.93	40.19	5.35	33.26
6+12 = Ecb		Cable		
S.L. top cb			6.95	33.24
SL grd.			6.8	33.4
+15			7.2	33.0
+17			7.5	32.7
cb			7.5	32.7
1/4			7.3	32.9
2			7.3	32.9
1/4			7.6	32.6
+9			8.0	32.2
cb			8.1	32.1
+3			8.3	31.9
+2			8.2	32.0

6+12				
N.L.			8.3	31.9
N.L. top cb			7.45	32.74
6+21 = E.A. Cable				
N.L.			7.9	32.3
+15			7.7	32.5
cb			7.5	32.7
1/4			7.3	32.9
2			7.2	33.0
1/4			7.2	33.0
cb			7.1	33.1
S.L.			6.8	33.4
6+30 = d Cable				
S.L.			6.6	33.6
cb			6.9	33.3
1/4			7.0	33.2
2			7.1	33.1
1/4			7.2	33.0
cb			7.3	32.9
N.L.			7.6	32.6
6+39				
N.L.			8.0	32.2
cb			7.5	32.7
1/4			7.4	32.8
2			7.2	33.0
1/4			7.2	33.0
cb			7.1	33.1

Del Mar.

X sec Del Mar - Cable to ocean.
80' st 20' cb 40' Rdway. All cbs in.
5' sm. 7 1/2 parking

25

	40.19			40.19	Walkin on South	0+00
6+39				0+00 = W.L. Cable		bol+75
S.L.	6.9	33.3		N.L.	7.0	33.2
6+48 = w cb				+10	7.2	33.0
Cable.				cb	7.45	32.74
S.L.	7.3	32.9		gut	7.8	32.4
S.L. top cb	6.92	33.27		1/4	7.3	32.9
cb	7.3	32.9		⊕	7.0	33.2
1/4	7.1	33.1		1/4	7.0	33.2
⊕	7.1	33.1		gut	7.2	33.0
1/4	7.4	32.8		cb	6.91	33.28
+8	7.8	32.4		0+25		
cb	8.0	32.2		S cb	6.01	34.18
+2	8.1	32.1		gut	6.7	33.5
N.L.	8.3	32.9		1/4	6.2	34.0
N.L. top cb	7.46	32.73		⊕	6.2	34.0
				1/4	6.5	33.7
				+7	6.8	33.4
				gut	6.9	33.3
				cb	6.55	33.64
				+8	6.1	34.1
				N.L.	5.9	34.3
				0+50		
				N.L.	5.1	35.1
				+19	5.4	34.8
				cb	5.68	34.51
				gut	6.3	33.9

0+50	40.19	
N/4	5.7	34.5
+	5.2	35.1
+6	5.3	34.9
1/4	5.5	34.7
gut	5.7	34.5
scb	5.06	35.15
0+75		
scb	4.18	36.01
gut	4.9	35.3
1/4	4.6	35.6
+	4.4	35.8
1/4	4.8	35.4
+5	5.2	35.0
gut	5.4	34.8
cb	4.78	35.41
+1	4.6	35.6
+10	4.7	35.5
NL	4.3	35.9
1+00		
NL	3.5	36.7
+3	3.4	36.8
+10	4.0	36.2
+11	3.8	36.4
cb	3.95	36.24
gut	4.5	35.7
+5	4.4	35.8

1+00	(Walkin on North 1+25 to 2+25)	
1/4	4.0	36.2
+	3.5	36.7
1/4	3.7	36.5
+5	4.0	36.2
gut	4.1	36.1
Scb	3.22	36.97
1+25	= Beginning walk on North	
scb	2.49	37.90
gut	3.3	36.9
1/4	2.8	37.4
+	2.5	37.7
1/4	3.2	37.0
gut	3.7	36.5
cb	3.03	37.16
+8 walk	2.87	37.32
+13 walk	2.80	37.39
NL	2.6	37.6
1+50		
Ncb	2.05	38.14
gut	2.7	37.5
1/4	2.2	38.0
+	1.7	38.5
1/4	2.0	38.2
+5	2.2	38.0
gut	2.1	38.1
scb	1.35	38.84

40.19

1+75 = Enrd 5 walk on 30 th = E.L. Alley?

T.P.	10.69	5058	0.30	39.89
S.L.			9.6	41.0
+7	walk		10.59	39.99
+12	✓		10.67	39.91
cb			10.82	39.76
gut			11.7	39.9
1/4			11.5	39.1
+6			11.2	39.4
⊕			11.2	39.4
1/4			11.9	38.7
gut			12.2	38.4
Ncb			11.59	38.99
1+85 = ⊕ Alley?				
Ncb			11.23	39.35
gut			11.9	38.7
+5			11.8	38.8
1/4			11.5	39.1
⊕			10.9	39.7
+3			10.8	39.8
1/4			11.1	39.5
+8			11.3	39.3
cb			11.1	39.5
+10			10.1	40.5
+18			9.0	41.6
S.L.			7.8	42.8

1+95 = w.L. Alley?

S.L.			8.8	41.8
+3			9.4	41.2
+10			10.1	40.5
+17			10.2	40.4
cb			10.05	40.53
gut			10.9	39.7
1/4			10.8	39.8
⊕			10.5	40.1
+5			10.8	39.8
1/4			11.1	39.5
+6			11.5	39.1
gut			11.5	39.1
Ncb			10.86	39.72
2+25				
Ncb			9.78	40.80
gut			10.3	40.3
+5			10.3	40.3
1/4			10.0	40.6
⊕			9.5	41.1
+5			9.5	41.1
1/4			9.7	40.9
gut			9.9	40.7
cb			8.94	41.94
+3			8.5	42.1
+9			9.1	41.5
S.L.			8.0	42.6

2+50	50.58	50.58
S.L.	7.2	43.4
+12	8.2	42.4
cb	8.03	42.55
gut	8.9	41.7
1/4	8.8	41.8
⊥	8.5	42.1
1/4	9.1	41.5
gut	8.9	41.7
cb	8.89	41.69
2+75 = End walk on North.		
N.L.	7.0	43.6
+7 walk	7.75	42.83
+12 v	7.80	42.78
cb	7.98	42.60
gut	8.5	42.1
1/4	8.1	42.5
⊥	7.4	43.2
1/4	7.7	42.9
+7	8.0	42.6
gut	8.0	42.6
cb	7.06	43.52
+2	6.9	43.7
+3	7.3	43.3
+15	6.4	44.2
S.L.	6.4	44.2

3+00		
S.L.	5.5	45.1
+10	6.3	44.3
+19 ⁵	6.4	44.2
cb	6.15	44.43
gut	7.1	43.5
1/4	6.9	43.7
⊥	6.5	44.1
1/4	7.2	43.4
gut	7.9	42.7
cb	7.08	43.50
+10	7.1	43.5
+17	6.5	44.1
N.L.	5.5	45.1
3+25		
N.L.	4.7	45.9
+2	5.5	45.1
+5	5.9	44.7
cb	6.19	44.39
gut	6.9	43.7
1/4	6.3	44.3
⊥	5.6	45.0
1/4	5.9	44.7
gut	6.1	44.5
cb	5.20	45.38
+0 ⁵	5.5	45.1
+16	5.2	45.4

3+25	50.58		
S.L.		4.5	46.1
3+50			
S.L.		3.7	46.9
+5		4.4	46.2
+19.5		4.5	46.1
cb		4.23	46.35
gut		5.0	45.6
1/4		4.9	45.7
¢		4.7	45.9
1/4		5.5	45.1
gut		6.1	44.5
cb		5.28	45.30
+14		5.2	45.4
N.L.		4.2	46.4
3+75			
N.L.		3.9	46.7
+5		4.4	46.2
+14		4.5	46.1
cb		4.37	46.21
gut		5.3	45.3
1/4		4.5	46.1
¢		3.9	46.7
1/4		3.8	46.8
gut		3.6	47.0
cb		3.27	47.31

Del Mar

(Walk in on North From 3+95 to end.)

3+75	50.58		
S.L.		2.6	48.0
4+00			
S.L.		1.2	49.4
+6		1.4	49.2
+10		2.2	48.4
cb		2.39	48.19
gut		3.0	47.6
1/4		2.8	47.8
¢		2.7	47.9
1/4		3.4	47.2
gut		4.0	46.6
Ncb		3.54	47.04
4+20 ⁶	(on cb line)	= end cb on South = Ocean.	
Ncb		2.80	47.98
gut		3.4	47.2
1/4		2.7	47.9
+7		2.5	48.1
¢		2.5	48.1
1/4		2.6	48.0
+5		2.4	48.2
+9.5		1.4	49.2
Scb		1.60	49.98
T.P.		1.07	51.51

Del Mar

X sec Del Mar From S.S. Cliffs Blvd

to Santa Barbara
80' st 20' cbs 40' Rdway.

Sept. 17-28
Landon
Isbell Morgan.

End Section 50-58

S.L.	1.6	49.0
+3 (on diag)	2.0	48.6
+7 (on diag)	1.5	49.1
+16 on diag	1.3	49.3
+20 on diag	1.8	48.8
cb	1.68	48.90
gut	2.1	48.5
1/4	2.0	48.6
+5 on diag	2.7	47.9
+8 " "	2.3	48.3
☐	2.1	48.5
+8 on diag	2.1	48.5
1/4	2.6	48.0
+7 on diag	2.8	47.8
gut	2.7	47.9
N cb	1.89	48.69
T.P. 1.68	39.19	13.07 37.51
B.M. Beginning	0.67	38.52 (38.53)

(concblme) @
= end on North. N.L.

0+00 = E.L. S.S. Cliffs Blvd.		
B.M. 5.96	44.49	38.53
S.L.	8.1	36.4
+7 1/2 walk	8.07	36.42
+12 1/2	8.12	36.37
cb	8.20	36.30
gut	8.75	35.74
1/4	8.56	35.93
☐	8.13	36.36
1/4	8.20	36.29
gut	8.35	36.14
cb	7.67	36.80
+7.5 walk	7.61	36.88
+12 1/2	7.57	36.92
+16	7.1	37.4
☐	7.3	37.2
0+04		
N.L.	7.3	37.2
+3	7.1	37.4
+10	7.5	37.0
+19	7.5	37.0
cb	8.0	36.5
1/4	8.0	36.5
☐	8.0	36.5
1/4	8.2	36.3
8	8.4	36.1

Del Mar

0+04	44.49		
cb	8.1	36.4	
+9	8.0	36.5	
SL	8.5	36.0	
0+25			
SL	8.0	36.5	
+10	7.7	36.8	
+15	7.6	36.9	
cb	7.8	36.7	
+2	8.1	36.4	
+5	8.1	36.4	
A	7.8	36.7	
e	7.6	36.9	
A	7.7	36.8	
cb	7.6	36.9	
+10	6.9	37.6	
+17	7.1	37.4	
N.L.	6.4	38.1	
0+50			
N.L.	6.8	37.7	
+2	6.5	38.0	
cb	6.8	37.7	
+1	7.3	37.2	
A	7.0	37.5	
e	7.1	37.4	
A	7.3	37.2	
+9	7.6	36.9	

Del Mar

31

0+50			
cb	7.2	37.3	
SL	7.4	37.1	
0+75			
SL	7.0	37.5	
+8	6.7	37.8	
cb	6.9	37.6	
+1	7.1	37.4	
A	6.9	37.6	
+5	6.6	37.9	
e	6.6	37.9	
+6	6.4	38.1	
A	6.4	38.1	
+7	6.8	37.7	
+9	6.7	37.8	
cb	6.0	38.5	
+15	5.8	38.7	
N.L.	6.0	38.5	
1+00			
N.L.	5.4	39.1	
+10	5.3	39.2	
cb	5.4	39.1	
+1	6.2	38.3	
+7	5.9	38.6	
A	5.9	38.6	
+5	6.1	38.4	
e	6.0	38.5	

Del Mar

32

1400

±3	5.9	38.6
1/4	6.3	38.2
+4	6.6	37.9
+9	6.7	37.8
eb	6.1	38.4
s.l.	6.5	38.0

1450

N.L.	3.7	40.8
+1	4.0	40.5
+16	4.0	40.5
eb	4.1	40.4
+1	5.0	39.5
+5	4.8	39.7

1425

s.l.	6.1	38.4
+10	5.7	38.8
eb	5.6	38.9
+1	6.1	38.4
+7	6.1	38.4
1/4	5.7	38.8
+7	5.2	39.3
±	5.4	39.1
+3	5.3	39.2
1/4	5.3	39.2
+4	5.3	39.2
+9	5.6	38.9
eb	5.0	39.5
+1	4.8	39.7
+19	4.9	39.6
N.L.	4.5	40.0

14

±	4.6	39.9
±	4.7	39.8
+3	4.6	39.9
1/4	5.1	39.4
+4	5.4	39.1
+9	5.5	39.0
eb	5.0	39.5
s.l.	5.2	39.3

1475

s.l.	4.6	39.9
+2	4.2	40.3
+10	4.6	39.9
eb	4.4	40.1
+1	4.7	39.8
+6	4.6	39.7
1/4	4.3	40.2
+7	3.9	40.6
±	4.0	40.5
+8	3.9	40.6
1/4	4.0	40.5

1+75		
1/4+5	4.2	40.3
+9	4.2	40.3
cb	3.7	40.8
+10	3.4	41.1
+19	3.4	41.1
N.L.	2.6	41.9
2+00		
N.L.	2.6	41.9
+10	2.7	41.8
cb	3.0	41.5
+1	3.4	41.1
+6	3.3	41.2
1/4	3.1	41.4
4	3.1	41.4
+7	3.4	41.1
1/4	3.7	40.8
+3	3.9	40.6
cb	4.0	40.5
+1	3.8	40.7
+18	3.6	40.9
S.L.	4.0	40.5

2+25

S.L.		
+3		
+9		
cb		
+3		
+5		
+6		
1/4		
+7		
4		
+3		
1/4		
+4		
+9		
cb		
+7		
+19		
N.L.		
2+50		
N.L.		
+1		
cb		
+1		
1/4		
4		
+5		

Del Mar

44.49

2.8	41.7
2.6	41.9
2.9	41.6
2.7	41.6
3.0	41.5
3.1	41.4
2.7	41.8
2.8	41.7
2.2	42.3
2.2	42.3
2.0	42.5
2.1	42.4
2.3	42.2
2.2	42.3
1.9	42.6
2.0	42.5
1.6	42.9
1.3	43.2
+1.0	45.5
0.3	44.2
0.6	43.9
1.0	43.5
0.8	43.7
1.1	43.4
1.1	43.4

Del Mar

2+50		44.49		
+9		1.5	43.0	
1/4		1.5	43.0	
cb		1.6	42.9	
+1		1.8	42.7	
+3		1.6	42.9	
+9		1.8	42.7	
+13		1.8	42.7	
+18		1.6	42.9	
S.L.		2.1	42.4	
T.P.	12.98	57.47	0.00	44.49
2+75				
S.L.		13.1	44.4	
+10		13.2	44.3	
cb		13.0	44.5	
+6		12.9	44.6	
1/4		13.0	44.5	
+5		12.7	44.8	
¢		12.6	44.9	
1/4		12.4	45.1	
+5		12.3	45.2	
+9		12.4	45.1	
cb		12.0	45.5	
+10		11.8	45.7	
+17		11.6	45.9	
N.L.		10.3	47.2	

Del Mar

33

3+00				
N.L.		7.7	49.8	
+2		9.7	47.8	
+13		10.1	47.4	
cb		10.3	47.2	
+1		10.6	46.9	
1/4		10.7	46.8	
¢		10.8	46.7	
+5		11.0	46.5	
1/4		11.3	46.2	
cb		11.4	46.1	
+8		11.4	46.1	
+16		11.5	46.0	
S.L.		11.3	46.2	
3+25				
S.L.		9.8	47.7	
+16		9.4	48.1	
cb		9.5	48.0	
+1		9.7	47.8	
+8		9.8	47.7	
1/4		9.7	47.8	
+6		8.9	48.6	
¢		9.0	48.5	
1/4		8.7	48.8	
+1		8.7	48.8	
cb		8.3	49.2	
+5		8.0	49.5	

3+25	57.47		
cb +17		8.0	49.5
+19		6.6	50.9
N.L.		6.5	51.0
3+50			
N.L.		5.1	52.4
+5		6.1	51.4
+18		6.2	51.3
cb		6.5	51.0
+1		6.8	50.7
1/4		6.9	50.6
¢		7.0	50.5
+3		7.1	50.4
1/4		7.7	49.8
+5		7.7	49.6
cb		7.9	49.6
+3		7.7	49.8
+12		7.8	49.7
S.L.		7.9	49.6
3+75			
S.L.		5.6	51.9
+9		5.8	51.7
+15		5.8	51.7
cb		6.1	51.4
+5		6.1	51.4
1/4		5.6	51.9
+7		5.1	52.4

Del Mar.			
3+75			
¢		5.2	52.3
1/4		4.9	52.6
+9		4.8	52.7
cb		4.7	52.8
+2		4.2	53.3
+8		3.9	53.6
+16		3.9	53.6
+17		3.3	54.2
N.L.		2.9	54.6
4+00			
N.L.		0.2	57.3
+2		0.0	57.5
+4		0.5	57.0
+5		1.8	55.7
+10		2.0	55.5
cb		1.9	55.6
+2		2.7	54.8
1/4		2.7	54.8
¢		3.0	54.5
+7		3.3	54.2
+9		3.7	53.8
1/4		3.7	53.8
cb		3.7	53.8
+5		3.6	53.9
+13		3.7	53.8
S.L.		3.3	54.2

4425	57.47		
3.L		1.1	56.4
+10		1.5	56.0
cb		1.4	56.1
1/4		1.3	56.2
ϕ		0.9	56.6
1/4		0.9	56.6
+9		0.6	56.9
cb		0.1	57.4
+14		0.1	57.4
T.P. 12:30	69.77	0.00	57.47
+16		11.4	58.4
+18		11.0	58.8
+19		10.3	59.5
N.L.		10.0	59.8
4450			
N.L.		8.3	61.5
+2		8.5	61.3
+6		9.3	60.5
cb		10.0	59.8
+1		10.9	58.9
44		11.0	58.8
+8		10.4	59.4
1/4		10.4	59.4
ϕ		10.6	59.2
1/4		11.0	58.8
cb		11.0	58.8

Del Mar			
4450			
cb + 2		10.8	59.0
+12		11.0	58.8
3.L		10.6	59.2
4+75			
3.L		7.2	62.6
cb		7.7	62.1
+3		8.1	61.7
+6		8.1	61.7
1/4		7.7	62.1
+8		7.1	62.7
ϕ		7.2	62.6
1/4		6.9	62.9
+7		7.0	62.8
+8		8.0	61.8
cb		6.3	63.5
+7		6.1	63.7
N.L.		5.2	64.6
5+00			
N.L.		1.2	68.6
+5		1.9	67.9
cb		2.6	67.2
+2		4.2	65.6
+3		4.4	65.4
+4		3.3	66.5
+6		3.8	66.0
+7		3.2	66.6

5400	69.77		
1/4		3.4	66.4
¢		3.5	66.3
+5		3.6	66.2
1/4		4.1	65.7
+3		4.3	65.5
+4		4.7	65.1
cb		5.3	64.5
+2		5.3	64.5
+3		4.1	65.7
+12		4.1	65.7
S.L.		3.5	66.3
5+25			
S.L.		0.0	69.8
+10		0.2	69.6
+18		0.4	69.4
cb		2.1	67.7
+2		2.1	67.7
+3		1.0	68.8
1/4		0.6	69.2
+1		0.5	69.3
+2		1.0	68.8
+3		0.2	69.6
T.P	12.52	82.29	0.00
			69.77

Del Mar

36

5+25	82.29		
¢		12.3	70.0
1/4		12.0	70.3
+2		11.9	70.4
+3		12.4	69.9
+4		12.4	69.9
+5		12.0	70.3
+7		12.3	70.0
+8		13.8	68.5
+9		12.2	70.1
cb		11.4	70.9
+14		10.7	71.6
+15		10.3	72.0
N.L.		10.2	72.1
5+50			
N.L.		6.0	76.3
+5		7.2	75.1
+12		7.3	75.0
+19		8.0	74.3
cb		8.3	74.0
+1		10.1	72.2
+4		10.6	71.7
+5		8.6	73.7
+6		9.0	73.3
+7		8.4	73.9
1/4		8.4	73.9
+8		8.4	73.9

5+50	82.29		
4		8.6	73.7
+4		8.7	73.6
+5		10.1	72.2
+6		8.7	73.6
1/4		9.0	73.3
+8		9.8	72.5
+8 ⁵		11.3	71.0
cb		11.4	70.9
+2		9.3	73.0
+15		9.1	73.2
+17		8.9	73.4
S.L.		9.0	73.3
5+75			
S.L.		5.3	77.0
+4		5.1	77.2
+18		5.4	76.9
+19		7.9	74.4
cb		7.7	74.6
+2		6.2	76.1
+5		5.8	76.5
+6		6.1	76.2
1/4		5.3	77.0
+4		5.0	77.3
+7		5.5	76.8
+9		4.9	77.4
4		4.8	77.5

Del Mar

37

5+75	82.29		
1/4		4.9	77.4
+5		4.8	77.5
+6		6.3	76.0
+8		6.1	76.2
cb		4.3	78.0
+9		3.8	78.5
+17		3.8	78.5
+18		2.9	79.4
N.L.		2.5	79.8
+P.	12.78	93.49	1.58
5+98 ⁹⁵	=	W.L. Ebers	80.71
N.L.		10.4	83.1
+3		11.0	82.5
+8		11.8	81.7
+17		12.2	81.3
cb		13.4	80.1
+1		13.7	79.8
+3		13.9	79.6
+5		13.2	80.3
1/4		13.0	80.5
+5		12.9	80.6
4		13.0	80.5
+3		13.7	79.8
+4		13.3	80.2
+7		13.3	80.2
1/4		13.4	80.1

5+98 ⁹⁵

9349

1/4 + 2	13.8	79.7
+4	15.3	78.2
+5	15.3	78.2
+6	14.1	79.4
cb	14.8	78.7
+1	15.9	77.6
+2	15.9	77.6
+4	13.5	80.0
+11	13.2	80.3
S.L.	13.3	80.2

6+08 ⁹⁵ = w cb Ebers

S.L.	12.9	
+5	12.8	80.7
+10	13.4	80.1
+13	14.2	79.3
+15	13.2	80.3
cb	13.1	80.4
+3	13.1	80.4
+4	14.0	79.5
+5	12.9	80.6
1/4	12.7	80.8
+5	12.4	81.1
+7	12.8	80.7
±	12.4	81.1
+3	12.1	81.4

Del Mar

38

1/4	12.2	81.3
+2	12.2	81.3
+6	12.0	81.5
+7	12.5	81.0
+9	12.1	81.4
cb	12.2	81.3
+6	12.4	81.1
+9	12.1	81.4
+15	10.4	83.1
N.L.	10.2	82.3

6+18 ⁹⁵ = w 1/4 Eber

N.L.	10.4	83.1
+10	10.8	82.7
cb	11.3	82.2
1/4	11.5	82.0
±	11.8	81.7
1/4	12.1	81.4
cb	12.3	81.2
S.L.	12.9	81.6
6+28 ⁹⁵		
S.L.	12.3	81.2
+10	11.8	81.7
cb	11.6	81.9
1/4	11.3	82.2
±	11.1	82.4

6+28 ⁹⁵	93.49		
1/4		10.7	82.8
cb		10.4	83.1
+10		10.1	83.1
N.L.		9.6	83.9
6+38 ⁹⁵ = E 1/4			
N.L.		9.4	84.1
+15		10.0	83.5
cb		10.1	83.4
1/4		10.2	83.3
cb		10.6	82.9
1/4		10.9	82.6
cb		11.4	82.1
+10		11.7	81.8
S.L.		12.2	81.3
6+48 ⁹⁵ = E cb			
S.L.		11.6	81.9
+7		11.4	82.1
cb		10.5	83.0
1/4		10.3	83.2
cb		9.9	83.6
1/4		9.7	83.8
cb		9.8	83.7
+6		9.8	83.7
+15		9.0	84.5
N.L.		8.9	84.6

Del Mar

39

6+50 ⁹⁵			
N.L.		7.7	85.8
+4		8.4	85.1
+14		8.8	84.7
cb		8.5	85.0
+1		9.0	84.5
1/4		9.2	84.3
cb		9.1	84.4
1/4		9.7	83.8
cb		10.0	83.5
+4		10.2	83.3
+5		10.0	83.5
+10		10.2	83.3
S.L.		10.8	82.7
0+00			
S.L. = E.L. E bers		10.6	82.9
+12		9.9	83.6
cb		9.7	83.8
1/4		9.5	84.0
cb		8.9	84.6
1/4		8.9	84.6
+9		8.8	84.7
cb		8.3	85.2
+6		8.6	84.9
+9		8.5	85.0
+15		7.9	85.6
+18		5.2	88.3

Del Mar

40

0+00		
N.L.	4.7	88.8
0+25		
N.L.	1.1	92.4
+7	4.9	88.6
+15	5.1	88.4
cb	5.6	87.9
+2	6.0	87.5
1/4	6.0	87.5
1/4	6.3	87.2
1/4	6.8	86.7
cb	6.8	86.7
+14	7.6	85.9
+17	7.5	86.0
S.L.	6.9	86.6
0+50		
S.L.	3.5	90.0
+7	3.7	89.8
cb	3.4	90.1
+2	3.3	90.2
+6	3.5	90.0
1/4	3.1	90.4
1/4	2.6	90.9
1/4	2.5	91.0
+9	2.3	91.2
cb	1.9	91.6
+5	1.5	92.0

0+50	93.49	
cb+8		1.5 92.0
+12		1.1 92.4
N.L.		+2.0 95.5
T.P.	13.00	106.47 0.02 93.49
0+75		
N.L.		7.5 99.0
+7		10.4 96.1
+12		11.0 95.5
cb		11.5 95.0
+1		12.1 94.4
1/4		11.8 94.7
1/4		12.1 94.4
1/4		12.8 93.7
+5		13.2 93.3
cb		13.1 93.4
+15		13.1 93.4
S.L.		13.4 93.1
1+00		
S.L.		9.6 96.9
+19		9.2 97.3
cb		9.7 96.8
+5		9.6 96.9
1/4		9.1 97.4
+5		8.7 97.8
1/4		8.4 98.1
+7		8.3 98.2

1400	106.47		
1/4		8.2	98.3
+2		8.1	98.4
+4		8.3	98.2
+9		8.1	98.4
cb		7.6	98.9
+12		7.2	99.3
N.L.		3.5	103.0
1425			
N.L.		+0.6	107.1
+9		3.2	103.3
+17		4.0	102.5
cb		3.9	2.6
+1		3.9	2.6
+2		4.6	1.9
+4		4.7	1.8
+6		4.5	2.0
1/4		4.8	1.7
¢		4.9	1.6
1/4		5.5	1.0
+7		6.1	0.4
+8		6.4	0.1
cb		6.5	0.0
+1		5.6	0.9
+18		5.6	0.9
S.L.		4.9	1.6

Del Mar		41
1450	106.47	
S.L.		1.9
+15		2.1
+19		2.0
cb		2.8
+1		2.8
+2		2.4
1/4		1.8
¢		1.2
1/4		1.0
+3		0.9
+6		1.2
+8		1.1
+9		0.3
cb		0.2
+8		0.0
+13		+1.0
N.L.		+4.0
T.P.	12.50	118.97
		0.00
1475		106.47
N.L.		5.2
+7		6.6
+14		9.4
cb		9.4
+1		10.0
+5		10.2
		110.6
		4.4
		4.5
		3.7
		3.7
		4.1
		4.7
		5.3
		5.5
		5.6
		5.3
		5.4
		6.2
		6.3
		6.5
		7.5
		110.5
		113.8
		110.4
		109.6
		109.6
		109.
		108.8

Del Mar

1+75	118.97		
1/4		10.0	109.0
e		10.0	109.0
+5		10.3	108.7
1/4		10.8	108.2
+3		11.0	108.0
+6		11.6	107.4
+9		11.5	107.5
cb		11.2	107.8
+1		10.9	108.1
SL		11.2	107.8
2+00			
SL		8.0	111.0
cb		7.6	11.4
+7		7.6	11.4
1/4		7.4	11.6
+7		6.7	12.3
e		6.7	12.3
1/4		6.6	12.4
+5		6.7	12.3
cb		6.2	12.8
+1		5.9	13.1
+8		6.0	13.0
+14		5.3	13.7
NL		2.8	16.2

Del Mar

42

2+25	118.97		
NL		+0.6	119.6
+7		2.2	6.8
+10		2.5	6.5
+18		2.4	6.6
cb		2.9	6.1
1/4		2.9	6.1
e		3.3	5.7
+7		3.0	6.0
1/4		3.8	5.2
+6		4.0	5.0
cb		3.9	5.1
+9		3.9	5.1
SL		4.4	4.6
2+50			
SL		0.2	18.8
+7		0.5	18.5
+19		0.2	18.8
cb		0.5	18.5
1/4		0.2	18.8
T.P.	12.61	131.54	0.04
e		12.5	119.0
+7		12.0	19.5
1/4		12.0	19.5
+9		12.1	19.4
cb		11.8	19.7
+1		11.6	19.9

131.54

eb + 3	11.4	120.1
+ 10	11.6	19.9
+ 14	11.2	20.3
N.L.	8.4	23.1
2 + 7.5		
N.L.	4.3	27.2
+ 9	7.8	23.7
+ 12	8.2	23.3
+ 18	7.9	23.6
eb	8.4	23.1
+ 5	8.4	23.1
1/4	8.6	22.9
+	8.7	22.8
+ 5	8.7	22.8
1/4	9.3	22.2
eb	9.5	22.0
+ 7	9.4	22.1
+ 3	9.3	22.2
+ 10	9.3	22.2
S.L.	9.1	22.4

Del Mar

43

3 + 00		
S.L.	5.6	25.9
+ 17	5.6	25.9
+ 18	6.0	25.5
eb	6.0	25.5
+ 8	6.0	25.5
1/4	5.7	25.8
+ 5	5.1	26.4
+	5.0	26.5
1/4	5.0	26.5
eb	5.1	26.4
+ 1	4.5	27.0
+ 10	4.3	27.2
+ 13	3.7	27.8
N.L.	0.5	31.0
3 + 2.5		
N.L.	+ 3.6	35.1
+ 7	0.0	31.5
+ 11	0.8	30.7
+ 19	1.0	30.5
eb	1.7	29.8
+ 2	1.9	29.6
1/4	1.6	29.9
+	1.6	29.9
+ 8	2.0	29.5
1/4	2.3	29.2
+ 2	2.8	28.7

3+25	131.54		
1/4+6		2.7	28.6
cb		2.7	28.8
+1		2.7	28.8
+2		2.2	29.3
S.L.		2.2	29.3

T.P.	12.60	144.14	0.00	131.54
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3+50			
S.L.		11.5	132.6
+5		11.9	132.2
+17		11.7	132.4
+18		12.2	31.9
cb		12.2	31.9
+9		12.2	31.9
1/4		11.7	32.4
¢		11.4	32.7
1/4		11.0	33.1
+8		11.4	32.7
cb		11.3	32.8
+1		11.2	32.9
+2		10.3	33.8
+11		10.0	34.1
N.L.		4.7	39.4

Del Mar

44

3+75			
N.L.		0.9	143.2
+8		6.7	37.4
+19		9.5	35.6
cb		8.3	35.8
+5		8.5	35.6
1/4		8.2	35.9
¢		8.5	35.6
1/4		9.0	35.1
+3		7.3	34.8
cb		9.5	34.6
+1		9.5	34.6
+2		8.8	35.3
+12		8.9	35.2
+16		8.2	35.9
S.L.		8.3	35.8
4+00			
S.L.		5.8	38.3
+17		6.3	37.8
+18		6.8	37.3
cb		6.8	37.3
+4		6.7	37.4
1/4		6.6	37.5
¢		5.7	38.4
+6		5.5	38.6
1/4		5.7	38.4

4+00

cb	5.8	139.3
+1	5.5	38.6
+2	4.8	39.3
+7	4.5	39.6
+13	4.1	40.6
N.L.	42.9	47.0

4+25

N.L.	45.2	49.3
+6	1.0	43.1
+9	1.7	42.4
+7	2.2	41.9
+8	3.2	40.9
cb	3.5	40.6
+5	3.5	40.6
+6	2.8	41.3
1/4	2.9	41.2
cb	3.2	40.9
+2	3.8	40.3
1/4	4.0	40.1
+5	4.0	40.1
+6	4.4	39.7
cb	4.3	39.8
+1	3.6	40.5
+19	3.5	40.6
SL	4.0	40.1

Del Mar

15

4+50

144.14

SL	1.5	142.6
+1	1.1	43.0
+10	0.8	43.3
+19	1.0	43.1
cb	1.7	42.4
+2	1.8	42.3
1/4	1.0	43.1
cb	0.3	43.8
+1	0.4	43.7
+2	1.3	42.8
+4	1.2	42.9
+5	0.4	43.7
1/4	0.0	44.1
T.P.	12.49	156.44
+3	12.3	44.1
+5	13.4	43.0
+6	12.5	43.9
+8	13.1	43.3
cb	11.8	44.6
+13	10.5	45.9
N.L.	5.3	51.1

4+75			
N.L.	6.0	150.4	
+11	8.2	48.2	
+19	8.8	47.6	
cb	9.8	46.6	
+2	10.0	46.4	
+3	9.6	46.8	
+7	9.4	47.0	
1/4	9.6	46.8	
+1	9.8	46.6	
+2	11.1	45.3	
+5	11.0	45.4	
+6	10.0	46.4	
♀	10.0	46.4	
1/4	10.6	45.8	
+8	11.6	44.8	
cb	11.4	45.0	
+1	10.7	45.7	
S.L.	10.7	45.7	
5+00			
S.L.	8.5	47.9	
+7	7.8	48.6	
cb	7.9	48.5	
+1	8.8	47.6	
+3	8.8	47.6	
+4	8.4	48.0	
1/4	7.8	48.6	

		Dal Mar	
5+00	156.44		
♀		7.1	49.3
+3		7.0	49.4
+4		7.7	48.7
1/4		6.8	49.6
+6		6.6	49.8
+9		6.8	49.6
cb		6.0	50.4
+13		4.8	51.6
N.L.		+0.3	56.7
5+25			
N.L.		+3.6	160.0
+8		2.3	54.1
+12		3.0	53.4
cb		3.4	53.0
+1		4.3	52.1
1/4		4.6	51.8
+1		4.3	52.1
♀		4.4	52.0
1/4		5.0	51.4
+7		5.6	50.8
+8		5.9	50.5
cb		5.2	51.2
+1		5.0	51.4
+10		5.1	51.3
S.L.		5.2	51.2

5+50	156.44		
S.L.		2.1	154.3
+19		2.2	54.2
cb		2.4	54.0
+2		3.0	53.4
+3		3.1	53.3
+4		2.8	53.6
1/4		2.3	54.1
ϕ		1.6	54.8
1/4		1.4	55.0
+7		1.3	55.1
+8		1.7	54.7
+9		1.7	54.7
cb		1.1	55.3
+1		0.7	55.7
+11		0.3	56.1
+13		+0.2	56.6
N.L.		+4.5	60.9
T.P.	9.66	0.06	156.38
5+75	166.04		
N.L.		2.2	163.8
+7		6.6	59.4
+10		7.2	58.8
+11		7.0	59.0
+18		7.5	58.5
+19		8.7	57.3
cb		8.9	57.1

5+75			
+4		8.8	157.2
+5		8.3	57.7
1/4		8.3	57.7
ϕ		8.4	57.6
1/4		9.1	56.9
+8		9.5	56.5
+9		9.6	56.2
cb		9.2	56.8
+17		8.8	57.2
S.L.		9.2	56.8
5+98			
S.L.		6.8	59.2
+18		6.5	59.5
cb		7.2	58.8
+5		7.3	58.7
1/4		6.9	59.1
ϕ		6.5	59.5
1/4		6.3	59.7
+8		6.9	59.1
cb		6.9	59.1
+1		6.8	59.2
+2		5.7	60.3
+14		3.7	62.1
N.L.		0.3	65.7

Del Mar

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166.04

6+00 = w.c. Freude

N.L.		3.0	163.0	
+10		4.6	61.4	
+17		5.6	60.4	
+19		6.2	59.3	
+eb		6.8	59.2	
+5		6.4	59.6	
1/4		6.2	59.8	
e		6.4	59.6	
1/4		6.7	59.3	
+5		7.0	59.0	
eb		7.2	58.8	
+1		7.1	58.9	
+3		6.3	59.7	
S.L.		6.8	59.2	
T.R.	12.57	122.37	6.24	159.80
6+10 = web Freude				
S.L.		13.4	159.0	
eb		12.6	59.8	
1/4		12.1	60.3	
+6		12.2	60.2	
e		12.1	60.3	
1/4		11.9	60.5	
+5		12.1	60.3	
eb		12.4	60.0	
+11		11.6	60.8	

Del Mar

48

6+10

cb+15	11.0	161.4
+16	11.0	61.4
+17	10.2	62.2
N.L.	9.8	62.6
6+20 = 1/4 Freude		
N.L.	9.9	62.5
+6	10.7	61.7
+10	10.9	61.5
+12	11.0	61.4
eb	11.6	60.8
+3	12.0	60.4
+7	11.5	60.9
1/4	11.5	60.9
+5	11.4	61.0
e	11.5	60.9
1/4	11.7	60.7
eb	11.9	60.5
+7	12.2	60.2
S.L.	13.1	59.3
6+30 = 1/4 Freude		
S.L.	12.5	59.9
+10	12.0	70.4
eb	11.7	60.7
1/4	11.3	61.1
+5	11.1	61.3

6+30	172.37		
♀		11.1	161.3
1/4		11.0	161.4
+6		11.5	60.9
cb		11.0	61.4
+5		10.7	61.7
+10		10.5	61.9
N.L.		9.4	63.0

6+40 = E 1/4 Froude

N.L.		9.2	63.2
+10		10.2	62.2
cb		10.8	61.6
+2		11.0	61.4
1/4		10.7	61.7
+6		10.6	61.8
♀		10.5	61.7
1/4		10.9	61.5
+3		11.2	61.2
+8		11.1	61.3
cb		11.2	61.2
+10		11.9	60.5
S.L.		12.7	59.7

Del Mar

49

6+45			
S.L.		13.1	159.3
+7		12.6	59.8
+10		12.0	60.4
cb		11.3	61.1
1/4		10.7	61.7
♀		10.6	61.8
1/4		10.5	61.9

+5		10.5	61.9
cb		10.7	61.7
+5		10.2	62.2
N.L.		8.9	63.5

6+50 = E cb Froude

N.L.		8.6	63.8
+9		9.1	63.3
+14		10.1	62.3
+17		10.4	62.0
cb		10.4	62.0
1/4		10.2	62.2
+2		10.2	62.2
♀		10.4	62.0
1/4		10.6	61.8
+3		10.8	61.6
cb		11.1	61.0
+6		11.6	60.8
+8		11.0	61.4
S.L.		11.5	60.9

172.37

2+00 = EL. Frawle = 6+60		
S.L.	11.2	161.2
+7	10.6	61.8
+18	10.3	62.1
+18	10.9	61.5
cb	10.9	61.5
+3	10.9	61.5
1/4	10.3	62.1
+	9.7	62.7
+6	9.8	62.6
1/4	9.7	62.7
cb	9.7	62.7
+2	9.0	63.4
+4	9.0	63.4
+9	9.0	63.4
+10	9.2	63.2
+12	8.7	63.7
+18	8.4	64.0
N.L.	7.4	65.0
0+25		
N.L.	6.1	66.3
+4	7.2	65.2
+10	7.5	64.9
+11	7.3	65.1
cb	7.5	64.9
cb	8.3	64.1

Del Mar

50

0+25		
cb+7	7.7	164.7
1/4	7.9	64.5
+	8.2	64.2
+5	8.3	64.1
1/4	8.7	63.7
+7	9.3	63.1
+7	9.6	62.8
+9	9.6	62.8
cb	8.6	63.8
+2	8.4	64.0
+7	8.8	63.6
+12	8.8	63.6
S.L.	9.2	63.2
0+50		
S.L.	7.9	64.5
+10	7.7	64.7
+19	7.5	64.9
+19	8.2	64.2
cb	8.2	64.2
+2	8.2	64.2
+5	7.7	64.7
1/4	7.3	65.1
+6	6.9	65.5
+	6.8	65.6
1/4	6.4	66.0
+5	6.6	65.8

0+50	172.37		1+00	
4+8	6.7	165.7	S.L	3.6 168.8
+9	6.5	65.9	+1	4.6 67.8
cb	6.0	66.4	+3	5.0 67.4
+6	5.9	66.5	+5	5.3 67.1
+15	5.9	66.5	+6	5.0 67.4
+18	5.5	66.9	+19	4.8 67.6
N.L.	4.0	68.4	cb	5.6 66.8
0+7.5			+1	5.6 66.8
N.L.	4.3	68.1	1/4	4.7 67.7
+3	4.2	68.2	+6	4.3 68.1
+10	4.6	67.8	2	4.1 68.3
+19	4.8	67.6	1/4	3.9 68.5
cb	5.2	67.2	+6	3.9 68.5
+2	5.4	67.0	+9	4.0 68.4
1/4	5.4	67.0	cb	3.4 69.0
2	5.6	66.8	+6	3.1 69.3
+2	5.7	66.7	+11	3.2 69.2
1/4	6.2	66.2	+18	2.9 69.5
+7	7.0	65.4	N.L	2.9 69.5
cb	6.9	65.5	1+2.5	
+1	6.3	66.1	N.L.	1.5 70.9
+10	6.3	66.1	+3	1.3 71.1
+14	6.5	65.9	+5	1.6 70.8
+15	6.5	65.9	+15	1.8 70.6
S.L	6.1	66.3	cb	2.0 70.4
			+1	2.7 69.7

1425	172.37		
cb+4	2.5	169.9	
1/4	2.5	69.9	
ϕ	2.7	69.7	
+3	2.8	69.6	
1/4	3.4	69.0	
+9	4.0	68.4	
cb	4.5	67.9	
+0.5	4.5	67.9	
+1	3.5	68.9	
+15	3.9	68.5	
+19	3.6	68.8	
S.L.	3.4	69.0	
1450			
S.L.	1.7	170.7	
+2	2.2	70.2	
+5	2.4	70.0	
+10	2.1	70.3	
+19	2.1	70.3	
cb	2.8	69.6	
1/4	2.1	70.3	
+6	1.6	70.8	
ϕ	1.4	71.0	
1/4	1.2	71.2	
+7	1.4	71.0	
+9	0.8	71.6	

Del Mar.

1450	172.37		
cb	0.6	171.8	
+3	0.4	72.0	
+10	0.3	72.1	
+15	0.3	72.1	
+19	0.0	72.4	
+19	+0.3	172.7	
N.L.	+0.1	172.5	
T.P. 13.00 ✓	185.25 ✓	0.12	172.25
1475			
N.L.	11.1	174.2	
+2	11.6	173.7	
+10	12.1	73.2	
+19	12.10	73.3	
cb	12.3	73.0	
+1	12.4	72.9	
+2	12.8	72.5	
+6	12.8	72.5	
1/4	12.7	72.6	
+6	12.8	72.5	
ϕ	12.9	72.4	
+6	13.3	72.0	
1/4	13.6	71.7	
cb	14.4	70.9	
+1	14.4	70.9	
+2	13.5	71.8	
+10	13.9	71.4	

1+75	185.25	
+19	14.7	172.6
S.L.	13.4	71.9
2+00		
S.L.	12.0	73.3
+1	12.7	72.6
+18	12.4	72.9
+17	13.0	72.3
cb	13.0	72.3
1/4	12.3	73.0
+7	11.7	73.6
4	11.6	73.7
+4	11.5	73.8
1/4	11.4	73.9
+6	11.6	73.7
+8	11.6	73.7
cb	10.8	74.5
+2	10.8	74.5
+3	11.2	74.1
+5	10.7	74.6
T12	10.7	74.6
N.L.	9.2	76.1

2+25		
N.L.	7.1	178.2
+5	9.1	176.2
+10	9.6	175.7
cb	9.6	75.7
+2	9.8	75.5
+3	10.2	75.1
+5	10.4	74.9
+6	10.2	75.1
1/4	10.2	75.1
+3	10.1	75.2
4	10.3	75.0
1/4	10.9	74.4
+9	11.5	73.8
cb	11.8	73.5
+1	11.7	73.6
+2	11.0	74.3
+7	11.4	73.9
+19	11.5	73.8
S.L.	10.8	74.5
2+50		
S.L.	9.0	76.3
+2	9.9	75.4
+8	10.2	75.1
+18	9.7	75.6
+19	10.3	75.0
cb	10.4	74.9

Del Mar

53

2+50	185.25		
+2		10.2	175.1
1/4		9.6	75.7
+7		9.0	76.3
4		8.9	76.4
1/4		8.9	76.4
+6		9.0	76.3
+9		8.8	76.5
cb		8.3	77.0
+10		8.1	77.2
+12		8.3	77.0
+13		8.1	77.2
+16		7.6	77.7
N.L.		7.4	77.9
2+75			
N.L.		6.3	79.0
+5		6.8	78.5
+12		6.8	78.5
cb		7.0	78.3
+1		7.0	78.3
+3		7.6	77.7
1/4		7.7	77.6
4		7.7	77.6
+4		7.8	77.5
1/4		8.2	77.1
+5		8.7	76.6

Delmar

54

2+75			
cb		6.8	176.5
+2		8.7	76.6
+2		8.4	76.9
+14		8.6	76.7
S.L.		8.3	77.0
3+00			
S.L.		7.1	78.2
+10		7.0	78.3
+17		6.9	78.4
cb		7.1	78.2
+3		7.2	78.1
1/4		6.6	78.7
+6		6.2	79.1
4		6.1	79.2
1/4		6.1	79.2
+7		6.1	79.2
+8		5.7	79.6
cb		5.7	79.6
+7		5.3	80.0
+16		5.1	80.2
N.L.		5.3	80.0

3+25

185.25

N.L.	3.8	181.5
+4	3.6	81.7
+15	3.7	81.6
cb	4.0	81.3
+1	4.0	81.3
+12	4.5	80.8
1/4	4.6	80.7
2	4.5	80.8
+5	4.6	80.7
1/4	4.8	80.5
+7	5.3	80.0
cb	5.2	80.1
+4	5.4	79.9
+5	5.1	80.2
+10	5.2	80.1
+13	5.3	80.0
S.L.	5.2	80.1
3+53 ²² on North = 3+50 ²² on South = Boundary		
Pt Loma Hts - Sec on Boundary		
street offsets 3 ⁸⁰ south		
S.L. (Pt Loma Hts)	3.7	181.6
S.L. (Ocean Beach)	8.1	82.2
+16	3.2	82.1
+16	3.5	81.8
cb	3.5	81.8

Sec on Boundary.

1/4	2.7	182.6
2	2.4	82.9
1/4	2.5	82.8
+4	2.6	82.7
+7	2.5	82.8
+7	2.0	83.3
cb	1.6	83.7
+7	1.6	83.7
+15 ³ (NL pt Loma Hts)	1.5	83.8
+19	1.7	83.6
N.L. (Ocean Beach)	1.9	83.4
3+75		
N.L.	0.1	85.2
+10	0.0	85.3
+17	0.3	85.0
+17	0.9	84.4
cb	1.0	84.3
+2	0.8	84.5
1/4	0.8	84.5
+8	0.7	84.6
2	0.7	84.6
1/4	1.2	84.1
+5	1.7	83.6
+7	2.0	83.3
+9	1.9	83.4

	19525	
3+75		
cb	1.5	183.8
+10	1.3	184.0
S.L.	1.3	184.0
T.P. 12.83	198.08	0.06
4+00		195.25
S.L.	12.5	185.6
cb	12.4	85.7
+1	12.5	85.6
+1	12.9	85.2
+3	13.0	85.1
+5	12.8	85.3
+7	12.3	85.8
1/2	12.1	86.0
+7	11.8	86.3
1/2	11.8	86.3
1/4	11.7	86.4
+2	11.7	86.4
cb	11.8	86.3
+1	11.0	87.1
+4	10.9	87.2
+10	10.9	87.2
N.L.	10.8	87.3

	19808	Del Mar
4+25		
N.L.		8.6
+10		8.9
+19		9.1
cb		9.3
+5		10.1
+6		9.9
1/4		9.8
1/4		10.0
+5		10.2
1/4		10.5
+4		11.0
cb		11.0
+1		10.6
+4		10.5
+10		10.5
S.L.		10.6
4+50		
S.L.		8.6
+12		8.5
+19		8.6
cb		9.0
+7		9.0
+8		8.7
1/4		8.6
+5		8.3
		189.5
		189.2
		189.0
		188.3
		188.0
		188.2
		188.3
		188.1
		87.9
		87.6
		87.1
		87.1
		87.5
		87.6
		87.6
		87.5
		189.5
		89.6
		89.5
		89.1
		89.1
		89.4
		89.5
		89.8

4450

198.08

⊕	8.1	190.0
1/4	8.0	90.1
+4	8.0	90.1
+8	8.0	90.1
cb	7.8	90.3
+1	7.4	90.7
+10	7.0	91.1
N.L.	6.3	91.8
4475		
N.L.	4.6	193.5
+6	5.1	93.0
+15	5.2	92.9
+19	5.3	92.8
cb	6.1	92.0
+3	6.2	91.9
1/4	6.0	92.1
⊕	6.2	91.9
1/4	6.7	91.4
+5	7.2	90.9
cb	7.1	91.0
+1	6.8	91.3
+10	6.7	91.4
S.L.	6.8	91.3

Del Mar

57

5400

198.08

S.L.	4.8	193.3
+10	4.7	93.4
+19	4.7	93.4
cb	5.2	92.9
+4	5.2	92.9
1/4	4.7	93.4
+5	4.1	93.0
⊕	3.9	93.2
+2	3.7	94.4
+5	3.9	94.2
1/4	3.9	94.2
+6	4.0	94.1
cb	4.0	94.1
+1	3.3	94.8
+10	3.2	94.9
+19	2.9	95.2
N.L.	2.0	96.1
5425		
N.L.	0.5	197.6
+1	0.7	97.4
cb	1.5	96.6
+1	2.3	95.8
+6	1.9	96.2
1/4	1.8	96.3
⊕	1.8	96.3

5+25	198-08		
ε+6		2.4	195.7
+7		2.3	95.8
1/4		2.6	95.5
+5		2.9	95.2
cb		3.3	94.8
+1		3.2	94.9
+1		2.6	95.5
+11		2.6	95.5
S.L.		3.0	95.1
5+50			
S.L.		1.2	96.9
+7		0.6	97.5
+18		0.7	97.4
+18		1.1	97.0
cb		1.2	96.9
+5		1.2	96.9
+6		0.8	97.3
1/4		0.5	97.6
ε		0.0	98.1
T.P.	12.96	210.77	0.27 197.81
1/4		12.6	198.2
+9		13.0	97.8
cb		12.1	98.7
+7		11.8	99.0
+13		11.4	99.4
+18		11.2	99.6

Del Mar

58

5+50			
N.L.		10.7	200.1
5+75			
N.L.		8.5	212.3
+2		9.0	201.8
cb		10.1	200.7
+1		10.9	199.9
+5		10.8	200.0
1/4		10.8	200.0
+5		10.6	200.2
ε		10.7	200.1
+3		10.9	199.9
+5		11.2	199.6
1/4		11.5	99.3
+2		11.6	99.2
+3		12.0	98.8
cb		12.1	98.7
+2		12.1	98.7
+2		11.8	99.0
+10		11.8	99.0
S.L.		12.1	98.7
6+00 = N.L. Guizot			200.2
S.L.		10.6	200.2
+17		10.0	00.8
+17		10.4	00.4
cb		10.4	00.4
+8		10.4	00.4

6+00	198.08		
1/4		9.8	201.0
+4		9.4	201.4
+7		9.1	01.4
±		9.3	01.5
+8		8.8	02.0
1/4		9.0	01.8
+6		8.9	01.9
cb		8.8	02.0
+1		8.2	02.6
+10		7.8	03.0
+15		7.5	03.3
+18		6.9	03.9
N.L.		6.5	04.3
6+10 = wch. Guizot			
N.L.		6.5	04.3
+13		7.4	03.4
+15		8.0	02.8
+19		8.2	02.6
cb		8.2	02.6
+2		8.1	02.7
1/4		8.1	02.7
±		8.4	02.4
+3		8.7	02.1
+4		9.6	01.2
+5		9.2	01.6
+8		8.9	01.9

6+10			
1/4		8.9	201.9
+7		9.6	01.2
cb		9.5	01.3
+6		9.8	01.0
+10		10.4	00.4
+14		10.3	00.5
+16		9.9	00.9
SL		10.2	00.6
6+20			
SL		10.4	00.4
+5		9.9	00.9
cb		8.9	01.9
1/4		8.2	02.6
+7		8.1	02.7
+9		8.8	02.0
±		8.5	02.3
+2		8.2	02.6
1/4		7.7	03.1
cb		7.5	03.3
+5		7.5	03.3
N.L.		6.4	04.4

210.77

6+30 = d Guizot

N.L.	6.1	204.7
+12	7.1	03.7
cb	7.4	03.4
1/4	7.7	03.1
+5	8.1	02.7
⊕	7.8	03.0
+5	7.8	03.0
1/4	8.1	02.7
cb	8.7	02.1
+10	9.2	01.6
S.L.	9.9	00.9

6+40 = E 1/4 Guizot

S.L.	10.1	00.7
+2	9.8	01.0
cb	8.7	02.1
1/4	8.1	02.7
⊕	7.6	03.2
+8	7.2	03.6
1/4	7.3	03.5
cb	7.0	03.8
+11	6.7	04.1
N.L.	5.9	04.9

Del Mar

60

6+50 = Ecb Guizot

N.L.	5.7	205.1
+5	5.9	04.9
+12	6.0	04.8
cb	6.3	04.5
+5	6.5	04.3
1/4	6.6	04.2
⊕	6.9	03.9
+5	7.4	03.4
1/4	7.7	03.1
+3	8.2	02.6
+7	8.2	02.6
cb	8.4	02.4
+10	8.5	02.3
S.L.	9.0	01.8

6+60 = 0+00 = E.L. Guizot

S.L.	8.1	02.7
+5	7.6	03.2
+19	7.0	03.8
cb	7.3	03.5
1/4	7.0	03.8
⊕	6.7	04.6
1/4	5.8	05.0
cb	5.5	05.3
+10	5.1	05.7
N.L.	1.5	09.3

0+06	210.77		
N.L.	70.7	211.5	
+2	2.8	08.0	
+8	4.5	06.3	
cb	4.9	05.9	
1/4	5.2	05.6	
£	5.8	05.0	
1/4	6.4	04.4	
+7	6.8	04.0	
cb	6.8	04.0	
+2	6.7	04.1	
+17	7.2	03.6	
S.L.	6.7	04.1	
0+25			
S.L.	3.5	07.3	
+4	4.6	06.2	
cb	4.6	06.2	
+6	4.6	06.2	
1/4	4.4	06.4	
£	3.6	07.2	
1/4	3.3	07.5	
cb	3.0	07.8	
+11	2.6	08.2	
+16	2.7	08.1	
+17	2.5	08.3	
N.L.	+4.2	15.0	

0+50	210.77		
N.L.		+6.2	217.0
+3		+0.4	211.2
+10		0.0	210.8
+15		+0.3	11.1
cb		+0.1	10.9
cb		0.2	10.6
1/4		0.4	10.4
£		0.6	10.2
+5		0.8	10.0
1/4		1.3	09.5
+5		1.7	09.1
cb		1.7	09.1
cb		1.3	09.5
+10		1.3	09.5
+16		1.4	09.4
S.L.		1.1	09.7
T.P.	12.99	223.74	0.02
0+75			
S.L.		11.6	212.1
+19		10.9	12.8
cb		11.7	12.0
+2		11.7	12.0
+3		11.4	12.3
1/4		11.0	12.7
+5		10.5	13.2

Del Mar

0+75	223.74	
¢	10.3	213.4
1/4	10.3	13.4
cb	10.4	13.3
+1	9.8	13.9
+5	9.8	13.9
+10	9.7	14.0
+16	9.9	13.8
+18	9.6	14.1
NL	3.0	20.7
1+00		
NL	1.6	22.1
+2	5.6	18.1
+5	6.9	16.8
+7	7.1	16.6
+10	7.1	16.6
+10	6.7	17.0
+19	6.6	17.1
cb	7.4	16.3
1/4	7.2	16.5
¢	7.2	16.5
+6	7.4	16.3
1/4	7.8	15.9
+8	8.4	15.3
cb	8.8	14.9
+1	7.7	16.0

1+00		
+12	7.8	215.9
+13	8.1	15.6
+14	7.8	15.9
+19	7.3	16.4
5.6	7.7	16.0
1+25		
5.6	5.0	18.7
+2	4.5	19.2
+8	4.6	19.1
+9	4.3	19.4
+19	4.2	19.5
cb	4.9	18.8
1/4	4.5	19.2
¢	4.1	19.6
1/4	4.0	19.7
+2	4.2	19.5
cb	4.2	19.5
+1	4.1	19.6
+2	3.6	20.1
+10	3.6	20.1
+11	3.9	19.8
+17	3.7	20.0
+18	2.9	20.8
NL	0.2	23.5

1+50			
N.L.		+2.2	225.9
+1		+0.2	223.9
+2		0.0	23.7
+3		0.5	23.2
+4		0.8	22.9
+9		0.8	22.9
+9		0.4	23.3
+17		0.3	23.4
cb		0.5	23.2
cb		0.8	22.9
+6		1.0	22.7
+7		0.8	22.9
1/4		0.8	22.9
1/4		0.8	22.9
1/4		1.2	22.5
+5		1.7	22.0
cb		1.7	22.0
+1		1.0	22.7
+11		1.4	22.3
+16		1.2	22.5
S.L.		0.9	22.8
T.P.	12.87	0.19	223.55

223.74

236.42

223.55

Del Mar

63

1+75			
S.L.		8.4	228.0
+4		10.7	25.7
+11		10.9	25.5
+19		10.5	25.9
cb		11.2	25.2
+2		11.3	25.1
+2		11.0	25.4
1/4		10.8	25.6
1/4		10.5	25.9
1/4		10.4	26.0
+7		10.5	25.9
+7		10.8	25.6
cb		10.8	25.6
+1		10.7	25.7
+2		10.0	26.4
+5		9.9	26.5
+9		10.1	26.3
+10		10.5	25.9
+11		10.2	26.2
+13		10.4	25.8
+14		10.1	26.3
+18		9.9	26.5
N.L.		5.9	30.5

236.42

2+00

236.42

N.L.	1.4	235.0
+2	5.9	30.5
+4	6.4	30.0
+7	6.8	29.6
+8	6.6	29.8
+10	6.7	29.7
+11	6.6	29.8
+15	7.0	29.4
+15	6.6	29.8
cb	6.8	29.6
cb	7.8	28.6
+5	7.7	28.7
+8	7.0	29.4
1/4	7.0	29.4
+6	7.0	29.4
e	7.2	29.2
1/4	7.5	28.9
cb	8.0	28.4
+1	7.4	29.0
+8	7.3	29.1
+10	7.7	28.7
+11	7.5	28.9
+16	7.4	29.0
+17	7.1	29.3
S.L.	5.4	31.0

Del Mar

64

2+25

S.L.	3.0	233.4
+7	3.9	32.5
+8	4.9	31.5
+9	3.9	32.5
+19	3.8	32.6
cb	4.6	31.8
1/4	4.0	32.4
+5	3.8	32.6
e	3.8	32.6
1/4	3.7	32.7
+5	4.1	32.3
+5.5	4.9	31.5
cb	4.8	31.6
cb	3.4	32.8
+7	3.5	32.9
+9	3.7	32.7
+10	3.6	32.8
+17	3.5	32.9
+19	2.0	33.8
N.L.	+0.7	37.1

2 + 50

236.42

N.L.		+6.3	242.7
+3		+0.5	36.9
+5		0.3	36.1
+10		0.4	36.0
+13		0.6	35.8
+15		0.4	36.0
+19		0.4	36.0
cb		2.1	34.3
+1		2.1	34.3
+2		1.0	35.4
+5		0.7	35.7
1/4		0.5	35.9
2		0.4	36.0
1/4		0.6	35.8
cb		1.4	35.0
cb		0.7	35.7
+5		0.5	35.9
+15		0.5	35.9
S.L.		0.6	35.8
T.P.	12.63	249.05	0.00

236.42

Det Mar

65

249.05

2+75			
S.L.		10.7	238.4
+3		10.3	38.8
+19		9.9	39.2
cb		10.9	38.2
+1		10.6	38.5
1/4		10.0	39.1
2		10.0	39.1
1/4		10.1	39.0
+3		10.2	38.9
+7		11.1	38.0
+9		11.7	37.4
cb		10.0	39.1
+7		10.0	39.1
+8		10.3	38.8
+11		9.8	39.3
+9		9.0	40.1
N.L.		4.2	44.9
3+00			
N.L.		1.8	47.3
+1		5.1	44.0
+4		6.5	42.6
+8		7.0	42.1
+10		7.0	42.1
cb		7.0	42.1
+1		8.4	40.7

Del Mar

3+00	249.05		
cb+2	7.7	241.4	
+5	7.3	41.8	
1/4	7.1	42.0	
⊕	7.0	42.1	
1/4	7.1	42.0	
+9	7.6	41.5	
cb	7.7	41.4	
+1	7.0	42.1	
+10	7.1	42.0	
SL-	7.1	42.0	
3+25			
SL	3.4	45.7	
+3	2.7	46.4	
+7	3.4	45.7	
+19	3.5	45.6	
cb	4.0	45.1	
+2	4.7	44.4	
+3	4.2	44.9	
1/4	4.0	45.1	
⊕	3.9	45.2	
1/4	4.0	45.1	
+7	4.5	44.6	
+8	5.3	43.8	
cb	3.8	45.3	
+3	4.2	44.9	
+5	4.0	45.1	

cb & Swalks in on North 3+35 to 6+00
 v v v on South 3+40 to 6+00
 5' walk 5 10' Parking. 66

3+25	249.05		
+10	4.1	245.0	
+14	4.5	44.6	
N.L.	3.8	45.3	
3+35 = begin. Imprints on North			
N.L.	0.1	49.0	
+4	1.4	47.7	
+10	2.2	46.9	
+5	2.6	46.5	
+7	2.7	46.4	
+8	3.2	45.9	
+9	2.5	46.6	
cb top	2.47	46.58	
put	4.2	44.9	
+2	3.3	45.8	
1/4	2.9	46.2	
+5	2.7	46.4	
⊕	2.7	46.4	
1/4	2.8	46.3	
+7	2.9	46.2	
+9	3.4	45.7	
cb	2.7	46.4	
+1	2.4	46.7	
+10	2.1	47.0	
+15	1.9	47.2	
SL	1.5	47.6	

Del Mar

249.05

3+40 = Beg. Imports on South

S.L.	1.3	247.8
+7	1.4	47.7
+11	1.2	47.9
cb	1.72	47.33
gut	2.8	46.3
+1	2.5	46.6
+5	2.1	47.0
1/4	2.1	47.0
¢	2.3	46.8
1/4	2.5	46.6
+6	3.0	46.1
gut	3.6	45.5
Ncb	2.33	46.72
3+57 = Brk		
Ncb	1.80	47.25
gut	2.0	47.1
+3	2.1	47.0
1/4	1.7	47.4
+6	1.4	47.7
¢	1.4	47.7
1/4	0.9	48.2
+5	0.9	48.2
gut	0.9	48.2
Scb	0.77	48.28
T.P. 801	25678	0.28 248.77

3+75

25678

Scb	6.81	249.97
gut	7.4	49.4
1/4	7.3	49.5
¢	7.6	49.2
+6	7.7	49.1
1/4	8.1	48.7
gut	8.4	48.4
Ncb	7.80	48.98
4+00		
Ncb	5.37	51.11
gut	6.1	50.7
+4	6.5	50.3
+5	6.1	50.7
1/4	5.9	50.9
+6	5.4	51.4
¢	5.3	51.5
+4	5.1	51.7
+6	5.2	51.5
1/4	5.1	51.7
+7	5.4	51.4
+8	5.5	51.3
gut	5.3	51.5
Scb	4.47	52.31

4425	256.78		
Scb	2.53	254.25	
gut	3.3	53.5	
+1	3.3	53.5	
+2	3.5	53.3	
+4	3.3	53.5	
1/4	3.1	53.7	
¢	3.2	53.6	
1/4	3.7	53.1	
gut	4.4	52.4	
Ncb	3.39	53.39	

4450			
Ncb	2.23	54.55	
gut	2.9	53.9	
+2	3.2	53.6	
1/4	2.4	54.4	
¢	1.9	54.9	
1/4	1.7	55.1	
+7	1.9	54.9	
gut	2.0	54.8	
Scb	1.28	55.50	

4450	256.78		
Scb	0.75	256.03	
gut	1.3	55.5	
1/4	1.3	55.5	
¢	1.5	55.3	
1/4	2.0	54.8	
+8	2.4	54.4	
gut	2.3	54.5	
Ncb	1.87	54.91	
5400			
Ncb	2.41	54.37	
gut	2.9	53.9	
+2	3.1	53.7	
1/4	2.7	54.1	
¢	2.1	54.7	
1/4	1.8	55.0	
+5	1.8	55.0	
+8	2.0	54.8	
gut	1.7	55.1	
Scb	1.10	55.68	

5+25	256.78		
Scb	2.27	254.51	
gut	3.0	53.8	
+2	3.1	53.7	
+5	2.9	53.9	
1/4	2.9	53.9	
¢	3.2	53.6	
1/4	3.9	52.9	
+8	4.6	52.2	
+7	4.4	52.4	
gut	4.4	52.4	
Ncb	3.72	53.06	
5+50			
Ncb	5.38	51.40	
gut	6.1	50.7	
+2	6.3	50.5	
1/4	5.4	51.4	
¢	4.9	52.9	
+3	4.6	52.2	
1/4	4.5	52.3	
+7	4.5	52.3	
+8	4.7	52.1	
gut	4.4	52.4	
cb	3.76	53.02	

		Dal Mar		69
5+75	256.78			
Scb	5.13	251.65		
gut	6.1	50.7		
+1	5.9	50.9		
+6	5.7	51.1		
1/4	5.9	50.9		
¢	6.3	50.5		
+4	6.5	50.3		
1/4	6.9	49.9		
+7	7.4	49.4		
gut	7.4	49.4		
Ncb	7.01	49.77		
5+99¢ = w.c. Santa Barbara				
Ncb	8.51	48.27		
gut	8.7	48.1		
1/4	8.2	48.6		
¢	7.7	49.1		
1/4	7.3	49.5		
+3	7.3	49.5		
+8	7.5	49.3		
+9	7.2	49.6		
gut	7.1	49.7		
Scb	6.47	50.31		
B.M.	300. BP S Bar	6.47	250.31	(250.42)
	2 Dal Mar			

Xsec. Orchard - Santa Barbara to Guixot

St. graded No. cbs.
80' St. 52 Rdway 14' cbs.

sw BA stans Barbara & Del Mar.

B.M. 7.65 258.07 250.42

N.W. Santa Barbara
B.M. e Orchard 0.59 252.85 5.08 252.31

0+00 = W.L. Santa Barbara.

N.L. 1.0 251.9

+5 0.9 52.0

+10 0.5 52.4

+13 0.6 52.3

cb 1.1 51.8

+4 1.4 51.5

1/4 1.5 51.4

+8 1.6 51.3

4 1.8 51.1

1/4 2.5 50.4

+7 3.0 49.9

+12 3.2 49.7

cb 2.9 50.0

+1 2.6 50.3

+12 3.0 49.9

S.L. 2.6 50.3

0+10 3.6 49.3

S.L. 3.8 49.1

+1 3.4 49.5

+13 4.0 48.9

cb 3.0 49.9

1/4 3.0 49.9

Sept 20-28.

Loudon

Isbell

Morgan.

0+10

252.85

4

2.1 250.8

+4

1.9 51.0

1/4

1.8 51.1

+4

1.8 51.1

+7

1.9 51.0

+10

1.8 51.1

+12

1.4 51.5

cb

0.9 52.0

+9

1.2 51.7

N.L.

1.0 51.9

0+25

N.L.

2.2 50.7

+4

2.5 50.4

+6

2.3 50.6

+13

2.8 50.1

cb

2.9 50.0

+12

3.3 49.6

1/4

3.1 49.8

4

3.6 49.3

1/4

4.2 48.7

+11

5.1 47.8

cb

4.7 48.2

+05

4.5 48.4

S.L.

4.8 48.1

Orchard

70

252.85

~~253.53~~

0+50

S.L.	7.2	245.7
cb	6.9	46.1
+1	7.4	45.5
+3	7.3	45.6
+6	6.9	46.0
1/4	6.6	46.3
♀	6.0	46.9
1/4	5.7	47.2
+5	5.7	47.2
+11	5.8	47.1
cb	5.3	47.6
+0 ³	5.1	47.8
+7	5.0	47.9
N.L.	4.4	48.5
0+75		
N.L.	7.1	45.8
+7	7.3	45.6
+13	7.5	45.4
cb	7.8	45.1
+1	8.2	44.7
+4	8.3	44.6
1/4	8.2	44.7
♀	8.5	44.4
1/4	8.9	44.0
+5	9.2	43.7
+10	9.8	43.1

Orchard

71

0+75

1/4 +12	9.7	243.2
cb	9.1	43.8
S.L.	9.6	43.3
1+00		
S.L.	11.7	41.2
cb	11.5	41.4
+1	12.2	40.7
+4	12.1	40.8
1/4	11.4	41.5
+7	10.9	42.0
♀	10.8	42.1
1/4	10.6	42.3
+7	10.5	42.4
+11	10.6	42.3
cb	10.2	42.7
+1	9.8	43.1
+8	9.5	43.4
N.L.	9.4	43.5
1+25		
N.L.	11.4	41.5
+2	11.9	41.0
cb	12.2	40.7
+2	13.0	39.9
+9	12.8	40.1
1/4	12.8	40.1

1425	252.85		
£		13.0	39.9
+5		13.0	39.9
1/4		13.4	39.5
+12		14.4	38.5
cb		14.2	38.7
+1		13.8	39.1
S.L.		14.0	38.9
T.P. 0.72	240.55	13.02	239.83
1450			
S.L.		3.8	36.8
+13		3.6	37.0
cb		4.1	36.5
+4		4.1	36.5
1/4		3.4	37.2
£		2.9	37.7
1/4		2.9	37.7
+5		2.8	37.8
+10		3.1	37.5
+12		3.0	37.6
cb		2.2	38.4
+7		2.0	38.6
+12		2.0	38.6
N.L.		+0.4	41.0

Orchard

1475	240.55		
N.L.		2.4	238.2
+4		4.3	36.3
cb		4.6	36.0
+1		5.5	35.1
+3		5.7	34.9
1/4		5.4	35.2
£		5.4	35.2
+8		5.4	35.2
1/4		5.8	34.8
+12		6.4	34.0
cb		6.3	34.3
+1		5.8	34.8
S.L.		6.0	34.6
2+00			
S.L.		8.5	32.1
+6		8.2	32.4
+13		8.2	32.4
cb		8.8	31.8
+2		9.1	31.5
+6		8.5	32.1
1/4		8.3	32.3
£		7.7	32.9
1/4		7.9	32.7
+7		8.1	32.5
+12		7.7	32.9

2+00

240.55

cb	7.2	233.4
+9	6.8	233.8
+11	6.7	33.9
N.L.	5.7	34.9

2+25

N.L.	6.8	33.8
+6	9.6	31.0
cb	9.8	30.8
+1	10.5	30.1
+6	10.5	30.1
1/4	10.5	30.1
E	10.4	30.2
+6	10.5	30.1
1/4	11.2	29.4
+11	12.0	28.6
+12	11.8	28.8
cb	11.3	29.3
+1	11.0	29.6
+9	11.2	29.4
SL	11.4	29.2
T.P. 0.32	227.94	12.93
		227.62

2+50

227.94

SL	2.0	225.9
cb	2.0	225.9
+1	2.7	25.2
+8	2.7	25.2
1/4	1.9	26.0
+5	1.5	26.4
E	1.2	26.7
+5	1.1	26.8
1/4	1.3	26.6
+10	1.5	26.4
+12	1.5	26.4
cb	0.6	27.3
+9	0.3	27.6
N.L.	+2.4	30.3
2+25		
N.L.	2.6	25.3
+4	4.0	23.9
+8	4.1	23.8
cb	4.2	23.7
+1	5.0	22.9
+4	5.3	22.6
1/4	5.0	22.9
+3	4.7	23.2
E	4.8	23.1
1/4	5.5	22.4

Orchard

73

2+75	227.94		
4+13		6.5	224.4
eb		6.0	21.9
+1		6.0	21.9
S.L.		5.7	22.2
3+00			
S.L.		9.6	18.3
+9		9.1	18.8
+13		9.3	18.6
eb		10.0	17.9
+1		10.2	17.7
1/4		9.4	18.5
+8		8.6	19.3
¢		8.6	19.3
1/4		8.4	19.5
+11		8.8	19.1
eb		8.0	19.9
+10		7.6	20.3
N.L.		5.4	22.5
3+25			
N.L.		9.9	18.0
+4		11.0	16.9
eb		11.6	16.3
+2		12.4	15.5
1/4		12.2	15.7
+7		12.1	15.8

Orchard

3+25	227.94		
¢		12.4	215.5
+8		12.5	15.4
1/4		13.0	14.9
eb		13.7	14.2
+1		13.0	14.9
S.L.		13.3	14.6
T.P. 0 20	215.22	12.92	215.02
3+50			
S.L.		4.3	210.9
+1		4.0	211.2
+13		3.9	11.3
eb		4.5	10.7
¢		3.6	11.6
+9		3.4	11.8
¢		3.3	11.9
+6		3.0	12.2
1/4		3.1	12.1
+11		3.4	11.8
eb		2.8	12.4
+12		2.2	13.0
N.L.		1.4	13.8

3+75

215.22

N.L.	5.7	209.5
+3	6.2	09.0
cb	6.5	08.7
+2	7.1	08.1
1/4	6.8	08.4
+8	6.6	08.6
E	7.1	08.1
+6	7.1	08.1
1/4	7.6	07.6
+7	8.2	07.0
+12	8.6	06.6
cb	8.3	06.9
+1	7.7	07.5
+8	7.8	07.4
S.L.	8.0	07.2
4+00		
S.L.	11.7	203.5
+6	11.3	03.9
+12	11.4	03.8
cb	12.1	03.1
+2	12.2	03.0
1/4	11.4	03.8
E	10.7	04.3
+6	10.4	04.8

Orchard

75

4+00

215.22

1/4	10.5	204.7	
+12	10.8	04.4	
cb	10.2	05.0	
+9	10.0	05.2	
+13	9.7	05.3	
N.L.	9.6	05.6	
4+25			
N.L.	13.8	01.4	
T.P. 0.09	202.27	13.04	202.18
+1	0.9	01.4	
cb	0.7	01.6	
+1	1.4	00.9	
+4	1.4	00.9	
+11	1.3	01.0	
1/4	1.2	01.1	
+3	1.2	01.1	
E	1.8	00.5	
+3	1.6	00.7	
1/4	2.2	00.1	
cb	2.7	199.6	
+1	1.9	200.4	
S.L.	2.1	200.2	

Orchard

76

4+50	202.27		
S.L.	6.1	196.2	
+12	5.9	96.4	
cb	6.5	95.8	
+1	6.6	95.7	
1/4	5.9	96.4	
+9	5.4	96.9	
2	5.3	97.0	
1/4	5.3	97.0	
+8	5.2	97.1	
+11	5.5	96.8	
cb	4.7	97.6	
+12	4.6	97.7	
N.L.	3.9	98.4	
4+75			
N.L.	7.9	94.4	
+2	8.5	93.8	
cb	8.4	93.9	
+1	9.1	93.2	
+3	9.1	93.2	
+5	8.9	93.4	
1/4	8.9	93.4	
2	9.0	93.3	
+3	9.0	93.3	
1/4	9.6	92.7	
+7	9.8	92.5	

4+75	202.27		
cb	10.4	191.9	
+1	9.4	92.9	
S.L.	9.7	92.6	
5+00			
SL	13.2	89.1	
+13	13.2	89.1	
cb	14.0	88.3	
1/4	13.6	88.7	
+11	13.0	89.3	
2	12.9	89.4	
+11	12.7	89.6	
1/4	12.8	89.5	
+9	12.8	89.5	
+11	12.9	89.4	
cb	12.3	90.0	
+11	12.3	90.0	
N.L.	11.8	90.5	
T.P. 0.44	189.63	13.08	189.19
5+25			
SL	4.3	185.3	
+13	4.3	85.3	
cb	5.1	84.5	
1/4	4.7	84.9	
2	4.3	85.3	
+11	4.0	85.6	

5+25	119.63		
1/4	4.2	185.4	
+7	3.9	85.7	
+11	4.2	85.4	
cb	3.4	86.2	
+11	3.5	86.1	
N.L.	2.8	86.8	
5+50			
N.L.	6.2	83.4	
+3	7.0	82.6	
+10	6.8	82.8	
cb	7.0	82.6	
+2	7.9	81.7	
+5	7.7	81.9	
1/4	7.8	81.8	
⊕	8.0	81.6	
1/4	8.3	81.3	
cb	8.8	80.8	
+1	8.1	81.5	
+8	8.2	81.4	
S.L.	8.7	80.9	

Orchard

5+75	189.63		
S.L.	12.8	176.8	
+3	12.4	77.2	
+13	12.0	77.6	
cb	12.5	77.1	
+1	12.7	76.9	
1/4	12.1	77.5	
+8	11.8	77.8	
⊕	11.8	77.8	
1/4	11.7	77.9	
+6	11.4	78.2	
+8	11.6	78.0	
+12	11.5	78.1	
cb	10.9	78.7	
+10	10.9	78.7	
+13	8.6	81.0	
N.L.	8.6	81.0	
G+00 ⁴⁵	=E.L. Guizot		
N.L.	11.8	77.8	
+2	13.4	76.2	
T.P.	0.51	177.15	12.99
cb			176.64
+2			75.9
1/4			75.4
+7			75.5
⊕			75.2
+4			75.2

6+00⁴⁵

177.15

1/4	2.2	175.0
cb	3.1	74.1
+2	2.8	74.4
+7	2.4	74.8
S.L.	2.9	74.3

6+10⁴⁵ = Ecb Guizot

S.L.	4.0	173.2
+8	4.0	73.2
cb	3.6	73.6
1/4	2.8	74.4
⊕	2.6	74.6
1/4	2.3	74.9
cb	2.5	74.7
+4	2.4	74.8
+8	1.7	75.5
N.L.	1.5	75.7

6+20⁴⁵ = E 1/4 Guizot

N.L.	2.0	175.2
cb	2.6	74.6
1/4	2.8	74.4
⊕	2.9	74.3
1/4	3.2	74.0
cb	3.7	73.5
S.L.	4.5	72.7

6+30⁴⁵ = ⊕ Guizot

S.L.	4.6	172.6
cb	4.0	173.2
1/4	3.5	73.7
⊕	5.2	74.0
1/4	3.1	74.1
cb	3.0	74.2
N.L.	2.4	74.8

6+40⁴⁵ = w 1/4 Guizot

N.L.	2.9	74.3
+10	3.3	73.9
cb	3.2	74.0
1/4	3.4	73.8
⊕	3.5	73.7
+7	3.6	73.6
1/4	3.9	73.3
cb	4.4	72.8
S.L.	5.0	72.2

6+50⁴⁵ = w cb Guizot

S.L.	5.1	72.1
+5	5.3	71.9
cb	4.8	72.4
1/4	4.2	73.0
+9	3.9	73.3
⊕	4.0	73.2
1/4	3.7	73.5
+4	3.7	73.5

6450⁴⁵

177.15

eb

4.1

173.1

+7

3.6

736

N.L.

2.7

745

Can't in Book 1281

DIRECTIONS FOR USE OF TABLES

TABLE No. 1.

Distance of slope stake from side or shoulder stake for any width roadway, slope 1% to 1. If ground is nearly level, the cut or fill at side stake is located by the double entry method in left column and top row. The number in body

~~of table in same row and column gives distance from side stake to slope stake. If ground is not~~

IMPROVED TABLES

AND

INFORMATION

TABLE No. 2.

To find Tangent and External for curve of any other degree, divide by degree of curve and add correction found in column of corrections.

Degree of curve with a given T may be found by dividing tangent (or external), opposite T by given tangent (or external).

The distance from a point on the tangent to the curve is very nearly the square of the tangent length divided by twice the radius.

ENGINEERING DEPARTMENT
CITY OF SAN DIEGO,
CALIFORNIA.

250.42
6.78

243.64
10.71

232.93

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