Cross-Section
30th Street
from "G" St.
South line
to
Sarine Greely Ore:

183

400

4

LEVEL BOOK

F.B. 183

183

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

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 1/3
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

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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
0		0		0		0	
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

183

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7/23 '04.

Ward
Rennie
Lambert
Curwell.

1

Center Line from So. Line Montana
St. to Sta ~~900~~ 575 No Level Run.

7/25, '04

Ward
Rennie
Curwell.

Center Line from Sta. 575 to Sta. 900.

No Levels Run.

7/27 '04

Ward
Rennie
Gurwell

B.M.	on Hut S.W. Cor. G & 30 St	4.275	157.020		152.74

25' West of ~~G~~ 30th St

So. Line	5.1	151.9
ct	4.1	152.9
1/4	3.4	153.6
c	2.6	154.4
1/4	1.7	155.3
ct	1.1	155.9
No. Line	0.1	156.9

50' West of ~~G~~ 30th St

No. Line	1.1	155.9
ct	2.1	154.9
1/4	2.8	154.2
c	3.5	153.5
1/4	5.0	152.0

ct	157.02	6.1	150.9
So. Line		7.3	149.7

75' West of ~~G~~ 30th St.

So. Line	8.7	148.3
ct	8.0	149.0
1/4	7.0	150.0
c	5.7	151.3
1/4	4.6	152.4
ct	3.5	153.5
No. Line	2.2	154.8

100' West of ~~G~~ 30 St.

No. Line	3.2	153.8
ct	5.6	151.4
1/4	6.9	150.1
c	8.3	148.7

1/4			157.02	10.0	147.0
cf				11.8	145.2
So Line				12.8	144.2
T.P.	on Rock on Line	7.65	151.81	12.86	144.16

East Prop Line of 30th 137' West of G. St

So Line				11.3	140.5
cf				10.3	141.5
1/4				8.5	143.3
c				7.2	144.6
1/4				5.7	146.1
cf				3.7	148.1
No Line				1.9	149.9

East Curb of 30th St

			151.81		
No Line				4.8	147.0
cf				6.0	145.8
1/4				7.5	144.3
c				8.7	143.1
1/4				9.9	141.9
cf				11.0	140.8
So Line				12.0	139.8

East 1/4 of 30th St.

So Line				12.1	139.7
cf				11.2	140.6
1/4				9.9	141.9
c				9.0	142.8
1/4				8.3	143.5
cf				7.7	144.1
No Line				5.7	146.1

Center of 30th St

1 151.81

No. line	4.6	147.2
cf	7.0	144.8
¼	8.2	143.6
c	9.2	142.6
¼	9.8	142.0
cf	11.4	140.4
So. line	13.0	138.8

West ¼ of 30th St.

So. line	11.8	140.0
cf	10.0	141.8
¼	8.6	143.2
c	7.1	144.7
¼	6.3	145.5
cf	5.1	146.7
No. line	3.6	148.2

West Curb of 30th St.

151.81

No. line	1.4	150.4
cf	3.6	148.2
¼	4.9	146.9
c	5.9	145.9
¼	7.8	144.0
cf	9.5	142.3
So. line	11.2	140.6

West R.O.W. of 30th St.

So. line	11.0	140.8
cf	8.8	143.0
¼	7.1	144.7
c	5.5	146.3
¼	4.0	147.8
cf	2.1	149.7
No. line	0.1	151.7

Note 30th 80' wide

25' So of "C" St

151.81

Wline	14.2	137.6
ct	13.8	138.0
¼	14.2	137.6
c	14.1	137.7
¼	14.2	137.6
ct	13.4	138.4
Eline	12.8	139.0

50' So. of "C" St

Eline	11.9	139.9
ct	13.4	138.4
¼	15.0	136.8
c	16.0	135.8
¼	15.7	136.1
ct	16.4	135.4
Wline	16.0	135.8

75' So of "C" St.

Wline	18.2	133.6
ct	17.9	133.9
¼	15.2	136.6
c	13.5	138.3
¼	12.7	139.1
ct	10.8	141.0
Eline	9.3	142.5

100 So of "C" St

Eline	6.7	145.1
ct	7.8	144.6
¼	8.8	143.0
c	11.0	140.8
¼	12.8	139.0
ct	14.2	137.6
Wline	16.3	135.6

✓

125' So. of "G" St

W Line		13.7	138.1
℄		10.8	141.0
¼		9.6	142.2
C		8.5	143.3
¼		7.3	144.5
℄		6.0	145.8
E Line		4.7	147.1

150' So. of "G" St.

E Line		2.0	149.8
℄		4.5	147.3
¼		6.0	145.8
C		7.9	148.9
¼		8.9	142.9
℄		9.5	142.3
W Line		11.8	140.0

175' So. of "G" St.

151.81

W Line			9.7	142.1
℄			8.5	143.3
¼			7.2	144.6
C			5.2	146.6
¼			3.5	148.3
℄			1.4	150.4
T.P.	on Rock on Line	7.435	157.455	1.79 150.02
E Line			5.0	152.5

200' So. of "G" St

E Line		2.5	155.0
℄		4.6	152.9
¼		6.1	151.4
C		8.3	149.2
¼		10.2	147.3
℄		12.5	145.0
W Line		14.2	143.3

225' So. of "G" St.

137.455

W Line			12.0	145.5
ct			9.5	148.0
¼			7.5	150.0
c			5.5	152.0
¼			4.1	153.4
ct			2.3	155.2
E Line			0.9	156.6

250' So. of "G" St.

W Line			8.5	149.0
ct			6.6	150.9
¼			4.0	153.5
c			2.6	154.9
¼			1.7	155.8
T.P.	O.M. Rock O.M. Line	8.10	163.065 2.49	254965
ct			5.6	159

E Line	163.065	4.7	158.4

275' So. of "G" St

E Line		3.7	159.4
ct		5.0	158.1
¼		5.9	157.2
c		7.0	156.1
¼		8.0	155.1
ct		9.3	153.8
W Line		10.6	152.7

Note. "H" 100' wide

No. Prop Line of "H" St 301.4 So. of "G" St

W Line	7.6	155.5
ct	7.4	155.7
¼	6.5	156.6
c	5.6	157.5
¼	4.8	158.3

cb	163.065	4.0	159.1
E Line		2.9	160.2
	No Curb of "H" St.		
W Line		7.4	155.7
cb		6.5	156.6
¼		5.6	157.5
c		4.9	158.2
¼		4.0	157.1
cb		3.2	159.9
E Line		2.2	160.9
	No ¼ of "H" St.		
E Line		2.5	160.6
cb		2.5	160.6
¼		3.1	160.0
c		3.8	159.3
¼	163.065	5.0	158.1
cb		5.5	157.6
W Line		6.3	156.8
	Center of "H" St.		
W Line		5.6	157.5
cb		4.7	158.4
¼		3.6	159.5
c		3.1	160.0
¼		2.8	160.3
cb		2.6	160.5
E Line		2.5	160.6
	So ¼ of "H" St.		
E Line		2.9	160.2
cb		2.6	160.5
¼		2.7	160.4

c			163.065	3.0	160.1
1/4				3.4	159.7
ct				3.8	159.3
W Line				4.8	158.3
		So. Curb of "H" st.			
W Line				4.3	158.8
ct				3.4	159.7
1/4				2.9	160.2
c				2.4	160.7
1/4				2.5	160.6
ct				2.8	160.3
E Line				2.9	160.2
		So Prop. Line of "H." St			
E Line				3.7	159.4
ct				3.2	159.9

1/4			163.065	2.6	160.5
c				2.0	161.1
1/4				2.8	160.3
ct				3.1	160.0
W Line				3.9	159.2
T.P.	on H wt S.W. cor H & 30.	1.94	160.975	4.03	159.035
		25' So. of "H" st,			
W Line				1.7	159.3
ct				1.2	159.8
1/4				0.9	160.1
c				1.0	160.0
1/4				1.4	159.6
ct				1.8	159.2
E Line				1.8	159.2

50' So. of "H" St.

160.975

E Line	4.5	156.5
ct	3.2	157.8
¼	2.8	158.2
c	2.5	158.5
¼	2.3	158.7
ct	2.2	158.8
W line	2.5	158.5

75' So. of "H" St.

W Line	4.6	156.4
ct	4.1	156.9
¼	4.7	156.3
c	5.0	156.0
¼	5.7	155.3
ct	6.3	154.7
E line	7.2	153.8

100' So. of "H" St.

160.975

E Line	10.1	150.9
ct	9.3	151.7
¼	8.6	152.4
c	8.2	152.8
¼	7.7	153.3
ct	7.5	153.5
W line	7.4	153.6

125' So. of "H" St.

W line	9.6	151.4
ct	9.9	151.1
¼	10.6	150.4
c	11.1	149.9
¼	11.3	149.7
ct	11.8	149.2
E line	12.7	148.3

150' So. of "H" St.

160.975

T.P.	on stake on Line	0.85	149.175	12.65	148.325
E Line				7.0	142.2
ct				5.0	144.2
¼				3.7	145.5
c				3.3	145.9
¼				3.2	146.0
ct				2.2	147.0
W Line				0.9	148.3

175' So. of "H" St

W Line				7.0	142.2
ct				8.0	141.2
¼				8.9	140.3
c				9.4	139.8
¼				10.3	138.9
ct				10.9	138.3
E Line				11.8	137.8

200' So. of "H" St.

149.175

T.P.	on Rock on Line	0.94	137.395	12.72	136.455
E Line				4.5	132.9
ct				3.3	134.1
¼				2.9	134.5
c				2.0	135.4
¼				1.4	136.0
ct				0.8	136.6
W Line				0.1	137.3

225' So. of "H" St.

W Line				2.9	134.5
ct				3.8	133.6
¼				5.5	131.9
c				6.4	131.0
¼				6.4	131.0
ct				7.5	129.9
E Line				9.8	127.6

250' So. of "H" St.

137.395

E. Line			15.7	121.7
of			13.8	123.6
¼			12.6	124.8
C			11.9	125.5
¼			11.0	126.4
of			9.1	128.3
W. Line			7.0	130.4

275' So. "H" St.

W. Line				11.5	125.9
T.P.	on Rock on Line	0.745	125.180	12.96	124.885
of				2.1	123.1
¼				3.8	121.4
C				5.2	120.0
¼				6.5	118.7
of				7.7	117.5

E Line	125.18	8.7	116.5

Approx line of "I" St. 299 So. of "H" St.

E Line	12.1	113.1
of	11.3	113.9
¼	10.2	114.0
C	8.9	116.3
¼	7.7	117.5
of	6.2	119.0
W. Line	4.2	121.0

No. Curb of I St.

W. Line	6.3	118.9
of	7.6	117.6
¼	9.4	115.8
C	11.0	114.2
¼	12.2	113.0

cb			125.18	13.4	111.8
ELine				14.6	110.6
		No. ¼ of "I" St.			
WLine				8.2	117.0
cb				9.5	115.7
¼				11.2	114.0
C				12.7	112.5
T.P.	on Reg. on Line	3.50	115.82	12.86	112.32
¼				5.0	110.8
cb				6.1	109.7
ELine				7.2	108.6
		Center of I St.			
ELine				8.6	107.2
cb				7.5	108.3
¼				6.5	109.3
C				5.0	110.8
¼			115.82	3.5	112.3
cb				2.1	113.7
WLine				4.4	115.4
		So. ¼ of I St.			
WLine				2.2	113.6
cb				3.6	112.2
¼				5.2	110.6
C				6.7	109.1
¼				8.1	107.7
cb				9.0	106.8
ELine				10.3	105.5
		So. Center of I St.			
ELine				11.7	104.1
cb				10.8	105.0
¼				9.7	106.1

c			115.82	8,5	107.3
1/4				7.2	108.6
ct				5.8	110.0
Wline				4.1	111.7
		So. Pro. line of I st.			
Wline				6.5	109.3
ct				8.2	107.6
1/4				9.4	106.4
c				10.8	105.0
1/4				11.8	104.0
ct				12.7	103.1
Eline				13.4	102.4
T.P.	On Hut 25' so. line	0.7.8	105.56	11.04	104.78

7/28.04

Ward
Gurwell
Rennie

		25' So. of I st.			
			105.56		
Wline				0.1	105.5
ct				1.2	104.4
1/4				2.6	103.0
c				3.6	102.0
1/4				4.6	101.0
ct				5.4	100.2
Eline				6.1	99.5
		50' So. of I st.			
Eline				8.9	96.7
ct				8.3	97.3
1/4				7.5	98.1
c				6.6	99.0
1/4				5.6	100.0
ct				4.6	101.0
Wline				3.6	102.0

		75' So. of I St.			
		105.56			
W Line				7.2	98.4
ct				7.9	97.7
¼				8.7	96.9
C.				9.5	96.1
¼				10.0	95.6
ct				11.2	94.4
E Line				11.8	93.8
		100' So. of I St.			
W Line				10.3	95.3
ct				10.8	94.8
¼				11.5	94.1
C				12.4	93.2
¼				13.1	92.5
T. P.	On Reg on line	1.12	94.07	12.61	92.95
ct				2.9	91.7
E Line			94.07	3.1	91.0
		125' So. of I St			
E Line				5.7	88.4
ct				5.0	89.1
¼				4.2	89.9
C				3.7	90.4
¼				3.1	91.0
ct				2.4	91.7
W Line				1.7	92.4
		150' So. of I St.			
W Line				4.1	90.0
ct				5.0	89.1
¼				5.8	88.3
C				6.2	87.9
¼				6.8	87.3

cb			94.07	7.5	86.6
E Line				7.7	86.4
		175' So. of I St.			
E Line				9.5	84.6
cb				9.1	85.0
1/4				8.8	85.3
c				8.2	85.9
1/4				7.8	86.3
cb				7.3	86.8
W Line				6.7	87.4
		200' So. of I. St			
W Line				8.5	85.6
cb				9.1	85.0
1/4				9.7	84.4
c				9.9	84.2

1/4			94.07	10.4	83.7
cb				10.7	83.4
+72				12.5	81.6
E Line				12.6	81.5
		225' So. of I St.			
E Line				13.0	81.1
cb				12.6	81.5
1/4				12.9	81.2
c				13.0	81.1
1/4				12.9	81.2
+22				12.3	81.8
+18				11.0	83.1
cb				10.7	83.4
W Line				10.4	83.7
T.P.	on R of on Line	0.74	82.64	12.17	81.90

250 So. of I St.

82.64

W Line	1.0	81.6
ct	1.1	81.5
¼	1.2	81.4
C	1.9	80.7
¼	2.7	79.9
ct	2.8	79.8
E Line	4.0	78.6

275' So. of I St.

E Line	5.2	77.4
ct	4.5	78.1
¼	4.7	77.9
C	3.8	78.8
¼	3.0	79.6
ct	2.9	79.7
W Line	1.9	80.7

No. Prop. Line J St

82.64

W Line	3.5	79.1
ct	4.2	78.4
¼	5.0	77.6
C	5.2	77.4
¼	5.8	76.8
ct	6.0	76.6
E Line	6.4	76.2

No. Curb of J St.

E Line	7.0	75.6
ct	6.8	75.8
¼	6.3	76.3
C	5.8	76.8
¼	5.2	77.4
ct	5.0	77.6
W Line	4.4	78.2

No. ¼ of J St.

82.64

W Line	4.8	77.8
ct	5.4	77.2
¼	6.0	76.6
c	6.5	76.1
¼	7.0	75.6
ct	7.3	75.3
E Line	7.6	75.0

Center of J St

E Line	7.9	74.7
ct	7.7	74.9
¼	7.5	75.1
c	7.1	75.5
¼	6.5	76.1
ct	6.1	76.5
W Line	5.5	77.1

So ¼ of J St.

82.64

W Line	6.1	76.5
ct	6.5	76.1
¼	6.7	75.9
c	7.5	75.1
¼	7.8	74.8
ct	7.7	74.9
E Line	8.1	74.5

So. Curb of J St

E Line	8.3	74.3
ct	7.8	74.8
¼	7.8	74.8
c	7.7	74.9
¼	7.3	75.3
ct	7.0	75.6
W Line	6.5	76.1

So. Pro. R. Line of J St

82.64

W Line	7.0	75.6
cb	7.5	75.1
¼	7.6	75.0
c	8.0	74.6
¼	7.9	74.7
cb	8.1	74.5
E Line	8.3	74.3

25' So. of J St.

E Line	9.0	73.6
cr	8.6	74.0
¼	8.6	74.0
c	8.5	74.1
¼	8.2	74.4
cb	7.8	74.8
W Line	7.3	753

82.64

T. R.	Other Line	3.58	77.15	9.04	73.60

50' So. of J St.

W Line	3.0	74.2
cb	3.2	74.0
¼	3.4	73.8
c	3.6	73.6
¼	3.7	73.5
cb	3.7	73.5
E Line	3.8	73.4

75' So. of J St.

E Line	3.9	73.3
cb	3.6	73.6
¼	3.5	73.7
c	3.5	73.7

¼	77.18	3.7	73.5
℄		3.9	73.3
W Line		3.5	73.7
	100' So. of J. St.		
W Line		3.8	73.4
℄		3.9	73.3
¼		4.2	73.0
℄		4.0	72.9
¼		4.0	72.9
℄		4.4	72.8
E Line		4.3	72.9
	125' So. of J St.		
E Line		4.4	72.8
℄		4.4	72.8
¼		4.5	72.7

℄	77.18	4.6	72.6
¼		4.6	72.6
℄		4.5	72.7
W Line		4.5	72.7
	150' So. of J St.		
W Line		4.7	72.5
℄		5.1	72.1
¼		5.0	72.2
℄		4.9	72.3
¼		4.8	72.4
℄		5.0	72.6
E Line		4.8	72.4

175' 50.0 of J St.

77.18

E Line	5.0	72.2
cb	5.1	72.1
¼	5.0	72.2
c	5.2	72.0
¼	5.2	72.0
cb	5.2	72.0
W Line	5.2	72.0

200' 50.0 of J St

W Line	5.4	71.8
cb	5.1	72.1
¼	5.2	72.0
c	5.4	71.8
¼	5.2	72.0
cb	4.9	72.3
E Line	5.1	72.1

225' 50.0 of J St

77.18

E Line	4.8	72.4
cb	5.0	72.2
¼	5.2	72.0
c	5.4	71.8
¼	5.4	71.8
cb	5.4	71.8
W Line	5.4	71.8

250' 50.0 of J St.

W Line	5.2	72.0
cb	5.4	71.8
¼	5.5	71.7
c	5.4	71.8
¼	5.5	71.7
cb	5.5	71.7
E Line	5.4	71.8

275' So. of J St

77.18

E Line	5.4	71.8
ct	5.5	71.7
¼	5.4	71.8
c	5.7	71.5
¼	5.7	71.5
ct	5.5	71.7
W Line	5.7	71.5

No. Prop Line of 4 St. 901.8 So. J

W Line	5.8	71.4
ct	5.5	71.7
¼	5.5	71.7
c	6.0	71.2
¼	6.0	71.2
ct	5.9	71.3
E Line	6.1	71.1

No. Curb of K St.

77.18

E Line	6.2	71.0
ct	6.3	70.9
¼	6.3	70.9
c	6.2	71.0
¼	5.9	71.3
ct	5.8	71.4
W Line	6.1	71.1

No ¼ of K St.

W Line	6.3	70.9
ct	6.3	70.9
¼	6.1	71.1
c	6.1	71.1
¼	6.1	71.1
ct	6.2	71.0
E Line	6.2	71.0

Center of K St.

77.18

E Line	6.2	71.0
cb	5.9	71.3
¼	6.1	71.1
c	5.8	71.4
¼	6.1	71.1
cb	6.3	70.9
W Line	6.1	71.1

SO ¼ of K St

W Line	6.3	70.9
cb	6.3	70.9
¼	6.3	70.9
c	6.3	70.9
¼	6.2	70.0
cb	6.3	70.9
E Line	6.1	71.1

SO. Curb of K St

77.18

E Line	5.8	71.4
cb	6.4	70.8
¼	6.3	70.9
c	6.2	71.0
¼	6.3	70.9
cb	6.4	70.8
W Line	6.5	70.7

SO. Prop Line of K St

W Line	5.8	71.4
cb	6.5	70.7
¼	6.5	70.7
c	6.5	70.7
¼	6.4	70.8
cb	6.2	71.0
E Line	6.2	71.0

			77.18		
T.P.	OMReg S.E.cor.K.	5.20	76.45	5.93 ✓	71.25
		25' East of 30th st.			
So.Line				5.3	71.2
ct				5.4	71.1
¼				5.5	71.0
c				5.6	70.9
¼				5.4	71.1
ct				5.5	71.0
No.Line				5.3	71.2
		50' East of 30th st			
No.Line				4.9	71.6
ct				5.2	71.3
¼				5.3	71.2
c				5.3	71.2
¼			76.45	5.4	71.1
ct				5.4	71.1
So.Line				5.3	71.2
		75' East of 30th st			
So.Line				4.9	71.6
ct				5.3	71.2
¼				5.1	71.4
c				4.9	71.6
¼				5.1	71.4
ct				5.1	71.4
No.Line				5.0	71.5
		100' East of 30th st.			
No.Line				4.7	71.8
ct				5.0	71.5
¼				4.7	71.8

c	7645	3.8	72.7
1/4		4.0	72.5
cb		4.0	72.5
So. Line		5.0	71.5
	West Prop Line of 30th	130' East.	
So. Line		5.1	71.4
cb		5.0	71.5
1/4		4.7	71.8
c		4.6	71.9
1/4		4.5	72.0
cb		4.5	72.0
No. Line		4.8	71.7
	West Curb of 30th st.		
No. Line		4.4	72.1
cb		4.1	72.4

1/4	7645	4.0	72.5
c		4.4	72.1
1/4		4.6	71.9
cb		4.9	71.6
So. Line		5.1	71.4
	West. 1/4 of 30th st		
So. Line		5.0	715
cb		4.7	71.8
1/4		4.4	721
c		4.2	72.3
1/4		3.9	73.6
cb		4.0	72.5
No. Line		4.1	72.4

Center of 30th St.

76.45

No. Line	4.2	72.3
cb	4.0	72.5
1/4	3.9	72.6
c	4.2	72.3
1/4	4.5	72.0
cb	4.7	71.8
So. Line	4.8	71.7

East 1/4 of 30th St

So. Line	4.8	71.7
cb	4.6	71.9
1/4	4.9	71.6
c	4.3	72.2
1/4	3.8	72.7
cb	3.6	72.9
No. Line	3.5	73.0

East Curb of 30th St.

76.45

No Line	4.4	72.1
cb	4.4	72.1
1/4	4.4	72.1
c	4.5	72.0
1/4	4.6	71.9
cb	4.7	71.8
So Line	4.7	71.8

129.65 West 30th St.

East Prop Line of 30th St.

No Line	4.6	71.9
cb	4.8	71.7
1/4	4.6	71.9
c	4.7	71.8
1/4	4.7	71.8
cb	4.6	71.9
So. Line	4.5	72.0

7/29/04

Ward Rennie Gurwell.

			76.45		
T.P.	spike in fence S.E. cor K.st	5.38	77.21	4.62	71.83
		25' so. of "K" st			
E Line				5.5	71.7
cb				5.7	71.5
1/4				5.7	71.5
c				5.9	71.3
1/4				5.9	71.3
cb				5.9	71.3
W Line				5.5	71.7
		50' so. of K st.			
W Line				6.0	71.2
cb				5.3	71.9
1/4				5.2	72.0
c				6.0	71.2

1/4			77.21	6.0	71.2
cb				5.7	71.5
E Line				5.6	71.6
		75' so. of K st.			
E Line				5.4	71.8
cb				5.6	71.6
1/4				5.9	71.3
c				5.1	72.1
1/4				5.4	71.8
cb				5.8	71.4
W Line				6.2	71.0
		100' so. of K. st.			
W Line				6.1	71.1
cb				5.9	71.3
1/4				5.7	71.5

C	77.21	5.8	71.4
¼		5.4	71.8
ct		5.3	71.9
E Line		5.2	72.0

125' so. of K st.

E Line		5.0	72.2
ct		5.3	71.9
¼		5.4	71.8
c		5.4	71.8
¼		5.4	71.8
ct		5.4	71.8
W Line		5.5	71.7

140' so. of K st. N. Line of alley.

W Line		5.4	71.8
ct		5.5	71.7

¼	77.21	5.6	71.6
c		5.5	71.7
¼		5.6	71.6
ct		5.3	71.9
E Line		5.1	72.1

160' so. of K st. so. Line of alley

E Line		5.0	72.2
ct		4.8	72.4
¼		5.1	72.1
c		5.4	71.8
¼		5.3	71.9
ct		5.4	71.8
W Line		5.2	72.0

175' So. of K St.

77.21

W Line	5.0	72.2
cb	5.1	72.1
¼	5.1	72.1
C	5.0	72.2
¼	4.7	72.5
cb	4.4	72.8
E Line	4.6	72.6

200' So. of K St.

E Line	4.5	72.7
cb	4.5	72.7
¼	4.5	72.7
C	4.4	72.8
¼	4.9	72.3
cb	4.9	72.3
W Line	4.9	72.3

225' So. of K St.

77.21

W Line	4.5	72.7
cb	4.7	72.5
¼	4.5	72.7
C	4.3	72.9
¼	4.6	72.6
cb	4.4	72.8
E Line	4.3	72.9

250' So. of K St.

E Line	4.2	73.0
cb	4.1	73.1
¼	4.2	73.0
C	4.4	72.8
¼	4.5	72.7
cb	4.4	72.8
W Line	4.4	72.8

275' So. of K St.

77.21

W Line	4.3	72.9
cb	4.1	73.1
¼	4.5	72.7
c	4.1	73.1
¾	4.6	72.6
cb	4.3	72.9
E Line	4.2	73.0

No. Prop. Line of L St 300' So. of K. St.

E Line	4.3	72.9
cb	4.2	73.0
¼	4.0	73.2
c	4.2	73.0
¾	4.3	72.9
cb	4.4	72.8
W E Line	4.4	72.8

No. Curb of L St

77.21

W Line	4.3	72.9
cb	4.3	72.9
¼	4.4	72.8
c	4.3	72.9
¾	4.0	73.2
cb	4.2	73.0
E Line	4.0	73.2

No. ¼ of L St

E Line	4.2	73.0
cb	4.3	72.9
¼	4.3	72.9
c	4.4	72.8
¾	4.5	72.7
cb	4.5	72.7
W Line	4.5	72.7

Center of L st.

77.21

W Line	4.5	72.7
of	4.3	72.9
¼	4.4	72.8
C	4.3	72.9
¼	4.3	72.9
of	4.3	72.9
E Line	4.3	72.9

50' N of L st

E Line	4.3	72.9
of	4.4	72.8
¼	4.3	72.9
C	4.4	72.8
¼	4.4	72.8
of	4.3	72.9
W Line	4.5	72.7

So. Curb of L st.

77.21

W Line	4.7	72.5
of	4.6	72.6
¼	4.6	72.6
C	4.4	72.8
¼	4.3	72.7
of	4.4	72.8
E Line	4.2	73.0

So. Prop. Line of L st

E Line	4.6	72.6
of	4.6	72.6
¼	4.3	72.9
C	4.4	72.8
¼	4.5	72.7
of	4.5	72.7
W Line	4.7	72.5

			77.21		
T.P.	OMHub S.W. L. st	5.75	78.24	✓4.72	72.49
		25' So. of L st.			
W Line				5.7	72.5
ct				5.7	72.5
1/4				5.8	72.4
c				5.4	72.8
1/4				5.1	73.1
ct				5.3	72.9
E Line				5.5	72.7
		50' So. of L st			
E Line				5.6	72.6
ct				5.7	72.5
1/4				5.7	72.5
c				5.7	72.5

1/4			78.24	5.8	72.4
ct				5.9	72.3
W Line				5.9	72.3
		75' So. of L st.			
W Line				6.0	72.2
ct				6.0	72.2
1/4				5.9	72.3
c				5.8	72.4
1/4				5.8	72.4
ct				5.7	72.5
E Line				5.7	72.5
		100' So. of L st			
E Line				5.6	72.6
ct				5.6	72.6
1/4				5.6	72.6

	78.24	5.7	72.5
c		5.9	72.3
¼		5.9	72.3
ct		5.9	72.3
W Line			

125' S 0.0 of L st

		5.4	72.8
W Line		5.2	73.0
ct		5.5	72.7
¼		5.5	72.7
c		5.5	72.7
¼		5.3	72.9
ct		5.4	72.8
E Line			

140.0 S of L st no line alley

	78.24		
		5.4	72.8
E Line		5.1	73.1
ct		5.4	72.8
¼		5.6	72.6
c		5.6	72.6
¼		5.5	72.7
ct		5.6	72.6
W Line			

166' S 0.0 of L st S 0 Line Alley

		5.7	72.5
W Line		5.6	72.6
ct		5.6	72.6
¼		5.4	72.8
c		5.3	72.9
¼		5.2	73.0
ct		5.3	72.9
E Line			

175' So. of L St.

78.24

E Line	5.1	73.1
cb	4.9	73.3
¼	5.0	73.2
C	5.4	72.8
¼	5.5	72.7
cb	5.6	72.6
W Line	5.8	72.4

200' So. of L St.

W Line	5.4	72.8
cb	5.3	72.9
¼	5.2	73.0
C	5.0	73.2
¼	4.6	73.6
cb	4.6	73.6
E Line	4.7	73.5

225' So. of L St.

78.24

E Line	4.5	73.7
cb	4.3	73.9
¼	4.5	73.7
C	4.7	73.5
¼	4.8	73.4
cb	4.8	73.4
W Line	5.0	73.2

250' So. of L St.

W Line	4.4	73.8
cb	4.0	74.2
¼	4.2	74.0
C	4.5	73.7
¼	4.6	73.6
cb	4.3	73.9
E Line	4.4	73.8

275' So. of L. St.

78.24

E Line	4.1	74.1	
ct	3.7	74.5	
¼	4.0	74.2	
C	4.1	74.1	
¼	4.2	74.0	
ct	4.3	73.9	
W Line	4.4	73.8	

No. Prop Line of M. St. 301.5 of L St

W Line	4.0	74.2	
ct	3.8	74.4	
¼	3.6	74.6	
C	3.5	74.7	
¼	3.7	74.5	
ct	3.8	74.4	
E Line	3.6	74.6	

78.24

N. of N.W.

T.P.	M. St.	5.63	79.74	4.13	74.11

No. curb of M. St

W Line	5.3	74.5	
ct	5.3	74.5	
¼	5.1	74.7	
C	5.2	74.6	
¼	5.1	74.7	
ct	4.9	74.9	
E Line	5.0	74.8	

No ¼ of M St

E Line	4.8	75.0	
ct	4.7	75.1	
¼	4.9	74.9	
C	5.2	74.6	

30th

¼	79.74	5.2	74.6
ct		5.3	74.5
N Line		5.4	74.4

Center of M st

W Line		5.3	74.5
ct		5.3	74.5
¼		5.2	74.6
C		5.0	74.8
¼		4.9	74.9
ct		4.9	74.9
E Line		4.8	75.0

So. ¼ of M. st

E Line		5.1	74.7
ct		4.8	75.0
¼		4.7	75.1
C	79.74	4.8	75.0
¼		5.1	74.7
ct		5.2	74.6
N Line		5.1	74.7

So. Curb of M. st

W Line		4.9	74.9
ct		4.9	74.9
¼		4.8	75.0
C		4.5	75.3
¼		4.3	75.5
ct		4.0	75.8
E Line		3.8	76.0

So. Prop Line M. St.

E Line		3.8	76.0
ct		4.0	75.8

38th

¼	79.74	4.0	75.8
c		4.7	75.1
¼		4.7	75.1
ct		4.6	75.2
W Line		4.9	74.9

25' S0. of M. St.

W Line		4.8	75.0
ct		4.7	75.1
¼		4.8	75.0
c		4.8	75.0
¼		4.5	75.3
ct		4.5	75.3
E Line		4.0	75.8

50' S0. of M. St.

	79.74		
E Line		4.2	75.6
ct		4.6	75.2
¼		4.5	75.3
c		4.6	75.2
¼		4.6	75.2
ct		4.9	74.9
W Line		5.1	74.7

75' S0. of M. St.

W Line		4.7	75.1
ct		4.6	75.2
¼		4.8	75.0
c		4.9	74.9
¼		4.6	75.2
ct		4.7	75.1
E Line		4.4	75.4

100' So. of M St

79.74

E Line	5.0	74.8
℄	5.4	74.4
¼	5.1	74.7
℄	4.9	74.9
¼	3.5	76.3
℄	3.2	76.6
W Line	3.7	76.1

125' So. of M St

W Line	4.3	75.5
℄	4.0	75.8
¼	4.7	75.1
℄	5.4	74.4
¼	5.4	74.4
℄	5.6	74.2
E Line	5.3	74.5

140 So. of M St. No Line Alley

79.74

E Line	5.9	73.9
℄	6.0	73.8
¼	5.8	74.0
℄	5.7	74.1
¼	5.6	74.2
℄	4.8	75.0
W Line	4.2	75.6

160' So. of M. St. So. Line Alley

W Line	5.8	74.0
℄	6.2	73.6
¼	6.4	73.4
℄	6.4	73.4
¼	6.1	73.7
℄	6.3	73.5
E Line	6.4	73.4

175' So. of M. St.

79.74

E Line	6.5	73.3
ct	6.5	73.3
¼	6.5	73.3
c	6.5	73.3
¼	6.7	73.1
ct	6.8	73.0
W Line	6.6	73.2

200' So. of M. St.

W Line	7.2	72.6
ct	7.0	72.8
¼	6.9	729
c	7.0	728
¼	6.4	73.4
ct	6.4	73.4
E Line	6.7	73.1

225' So. of M St

79.74

E Line	7.2	72.6
ct	7.3	72.5
¼	7.3	72.5
c	7.3	72.5
¼	6.6	73.2
ct	6.3	73.5
W Line	6.6	73.2

250' So. of M. St.

W Line	6.9	72.9
ct	6.6	73.2
¼	6.7	73.1
c	7.8	720
¼	7.2	726
ct	7.5	72.3
E Line	7.2	72.6

275' So. of N. St.

			79.74		
E Line				7.7	72.1
ct				7.9	71.9
1/4				8.1	71.7
c				8.2	71.6
1/4				7.5	72.3
ct				7.0	72.8
W Line				7.5	72.3

No Prop Line of N. St.

W Line				7.8	72.0
ct				8.0	71.8
1/4				8.1	71.7
c				8.1	71.7
1/4				7.8	72.0
ct				7.8	72.0
E Line				7.9	71.9

7/30 04

Ward Rennie Gurwell)

			79.74		
T.P.	on Hut N.E. cor N. + 30	5.50	76.99	825	71.49

Note: N. St. 100' Wide

No Curb of N. St.

E Line				5.4	71.6
ct				5.0	72.0
1/4				5.0	72.0
c.				5.1	71.9
1/4				5.3	71.7
ct				5.4	71.6
W Line				5.3	71.7

No. 1/4 of N. St.

W Line				5.2	71.8
ct				5.4	71.6
1/4				5.5	71.5
c				5.3	71.7

¼	76.99	5.1	71.9	
℄		5.4	71.6	
E Line		5.4	71.6	
	+40 Top Rail	Grade	SD C+E	
E Line		3.6	73.4	
℄		3.6	73.4	
¼		3.7	73.3	
℄		3.7	73.3	
¼		3.7	73.3	
℄		3.7	73.3	
W Line		3.7	73.3	
	+45 Top Rail	SD		
W Line		3.7	73.3	
℄		3.7	73.3	
¼		3.7	73.3	

℄	76.99	3.8	73.2	
¼		3.8	73.2	
℄		3.7	73.3	
E Line		3.7	73.3	
	Center of N St.			
E Line		5.1	71.9	
℄		4.8	72.2	
¼		4.8	72.2	
℄		4.7	72.3	
¼		4.7	72.3	
℄		4.6	72.4	
W Line		4.5	72.5	
	+55 Top Rail	Coronado Bdy Line		
W Line		3.3	73.7	
℄		3.3	73.7	

¼	76.99	3.3	73.7
c		3.3	73.7
¼		3.3	73.7
ct		3.3	73.7
E Line		3.3	73.7

+6.0, Top Rail Coronado Base Line

E Line		3.2	73.8
ct		3.2	73.8
¼		3.2	73.8
c		3.2	73.8
¼		3.2	73.8
ct		3.2	73.8
W Line		3.3	73.7

So. ¼ of N. St.

76.99

W Line		4.7	72.3
ct		5.6	71.4
¼		6.1	70.9
c		5.5	71.5
¼		5.7	71.3
ct		5.6	71.4
E Line		5.8	71.2

So. Curb of N. St

E Line		5.7	71.3
ct		5.5	71.5
¼		5.5	71.5
c		5.7	71.3
¼		5.9	71.1
ct		5.6	71.4
W Line		5.8	71.2

50 Prop. Line N St.

76.99

W Line	5.9	71.1
cf	5.8	71.2
¼	5.8	71.2
c	5.3	71.7
¾	4.8	72.2
cf	4.5	72.5
E Line	5.0	72.0

25' So. of N St

E Line	5.5	71.5
cf	5.6	71.4
¼	5.8	71.2
C	5.5	71.5
¾	5.6	71.4
cf	5.7	71.3
W Line	4.6	72.4

50' So. of N St

76.99

W Line	5.6	71.4
cf	5.7	71.3
¼	5.6	71.4
c	5.3	71.7
¾	5.1	71.9
cf	5.4	71.6
E Line	5.4	71.6

75' So. of N St

E Line	5.0	72.0
cf	4.3	72.7
¼	4.6	72.4
c	5.3	71.7
¾	5.4	71.6
cf	5.6	71.4
W Line	5.5	71.5

100' So. of N. St.

76.99

W Line	5.5	71.5
ct	5.7	71.3
¼	5.5	71.5
c	5.2	71.8
¼	4.8	72.2
ct	4.4	72.6
E Line	5.0	72.0

120' So. of N. St. No. Line Alley.

E Line	5.3	71.7
ct	5.1	71.9
¼	4.4	72.6
c	4.5	72.5
¼	4.4	72.6
ct	5.3	71.7
W Line	5.5	71.5

140' So. of N. St. So. Line Alley

76.99

W Line	5.4	71.6
ct	5.4	71.6
¼	5.1	71.9
c	4.4	72.6
¼	4.7	72.3
ct	4.5	72.5
E Line	4.4	72.6

150' So. of N. St.

E Line	3.4	73.6
ct	3.4	73.6
¼	4.8	72.2
c	5.2	71.8
¼	5.4	71.6
ct	5.4	71.6
W Line	5.4	71.6

175' So. of N St.

76.99

W Line	5.5	71.5
cb	5.6	71.4
¼	5.3	71.7
c	5.3	71.7
¼	5.3	71.7
cb	5.2	71.8
E Line	5.1	71.9

200' So. of N St.

E Line	5.5	71.5
cb	5.6	71.4
¼	5.5	71.5
c	5.5	71.5
¼	5.7	71.3
cb	5.6	71.4
W Line	5.7	71.3

225' So. of N St.

76.99

W Line	5.6	71.4
cb	5.9	71.1
¼	5.6	71.4
c	5.6	71.4
¼	5.5	71.5
cb	5.7	71.3
E Line	5.7	71.3

250' So. of N St.

E Line	5.6	71.4
cb	5.7	71.3
¼	5.8	71.2
c	5.9	71.1
¼	5.9	71.1
cb	6.0	71.0
W Line	5.6	71.4

No Prop Line of Webster ave 280 S. of N.

76.99

W Line	3.7	73.3
ct	4.5	72.5
¼	5.5	71.5
c	5.5	71.5
¼	5.5	71.5
ct	5.5	71.5
E Line	4.6	72.4

No. Curb of Webster ave.

E Line	4.9	72.1
ct	5.5	71.5
¼	5.4	71.6
c	5.4	71.6
¼	5.6	71.4
ct	5.1	71.9
W Line	4.3	72.7

No ¼ of Webster ave

76.99

W Line	5.3	71.7
ct	5.5	71.5
¼	5.5	71.5
c	5.6	71.4
¼	5.5	71.5
ct	5.1	71.9
E Line	5.2	71.8

Center of Webster ave

E Line	3.7	73.3
ct	3.3	73.7
¼	5.1	71.9
c	5.2	71.8
¼	5.3	71.7
ct	5.3	71.7
W Line	5.2	71.8

So 1/4 of Webster ave

76.99

W Line				5.2	71.8
ct				5.3	71.7
1/4				5.2	71.8
c				5.1	71.9
1/4				4.9	72.1
ct				3.6	73.4
E Line				4.2	72.8

So. Curb of Webster ave

E Line				5.4	71.6
ct				5.3	71.7
1/4				5.5	71.5
c				5.6	71.4
1/4				5.2	71.8
ct				5.0	72.0
W Line				4.5	72.5

So. Prop Line Webster ave

76.99

W Line				3.9	73.1
ct				4.5	72.5
1/4				5.0	72.0
c				5.2	71.8
1/4				5.0	72.0
ct				5.2	71.8
E Line				5.2	71.8
T.P.	on Hut S.W. cor Bot West	5.25	79.04	3.20	73.79

25' So. of Webster ave

W Line				6.0	73.0
ct				5.9	73.1
1/4				6.3	72.7
c				6.5	72.5
1/4				6.9	72.1

cb	79.04	6.9	72.1
E Line		7.0	72.0
	50' so. of Webster ave		
E Line		6.7	72.3
cb		6.5	72.5
¼		6.7	72.3
c		5.8	73.2
¼		6.0	73.0
cb		5.9	73.1
W Line		6.0	73.0
	75' so. of Webster ave		
W Line		5.6	73.4
cb		5.7	73.3
¼		6.2	72.8
c		6.3	72.7
¼	79.04	6.3	72.7
cb		6.6	72.4
E Line		6.7	72.3
	100' so. of Webster ave		
E Line		6.3	72.7
cb		6.3	72.7
¼		6.0	73.0
c		6.0	73.0
¼		6.0	73.0
cb		5.4	73.6
W Line		5.2	73.8
	125' so. of Webster ave		
W Line		5.2	73.8
cb		5.4	73.6
¼		5.8	73.2

c		79.04	5.6	73.4
¼			5.2	73.8
cb			5.6	73.4
E.line			6.0	73.0

140' so. of Webster ave

E.line			6.0	73.0
cb			5.8	73.2
¼			5.5	73.5
c			5.4	73.6
¼			5.6	73.4
cb			5.3	73.7
W.line			4.8	74.2

160' so. of Webster ave

		79.04		
W.line			4.3	74.7
cb			5.0	74.0
¼			5.4	73.6
c			5.2	73.8
¼			4.7	74.3
cb			5.2	73.8
E.line			5.8	73.2

175' so. of Webster ave

E.line			5.4	73.6
cb			4.9	74.1
¼			4.8	74.2
c			5.1	73.9
¼			5.4	73.6
cb			4.3	74.7
W.line			3.5	75.5

200' So. of Webster Ave

79.04

W Line	4.9	74.1
ct	5.3	73.7
¼	5.5	73.5
c	5.6	73.4
¼	5.9	73.1
ct	6.1	72.9
E Line	6.6	72.4

225' So. of Webster Ave

E Line	8.0	71.0
ct	7.5	71.5
¼	6.4	72.6
c	5.5	73.5
¼	5.2	73.8
ct	4.6	74.4
W Line	4.3	74.7

250' So. of Webster Ave

79.04

W Line	5.0	74.0
ct	5.6	73.4
¼	6.3	72.7
c	7.1	71.9
¼	7.8	71.2
ct	8.7	70.3
E Line	9.2	69.8

275' So. of Webster Ave

E Line	9.8	69.2
ct	9.5	69.5
¼	9.1	69.9
c	8.6	70.4
¼	8.3	70.7
ct	8.3	70.7
W Line	7.3	71.7

No. Prop Line of Clay Arc 300' Sc. of Water

79.04

W Line	9.0	70.0
ct	9.0	70.0
¼	9.0	70.0
c	9.3	69.7
¼	9.5	69.5
ct	9.7	69.3
E Line	9.8	69.2

No. Curve of Clay Arc

E Line	9.7	69.3
ct	9.5	69.5
¼	9.4	69.6
c	9.2	69.8
¼	8.8	70.2
ct	8.8	70.2
W Line	9.0	70.0

No ¼ of Clay Arc

79.04

W Line	8.1	70.9
ct	8.2	70.8
¼	8.1	70.9
c	7.6	71.4
¼	7.7	71.3
ct	8.0	71.0
E Line	7.9	71.1

Center of Clay Arc

E Line	7.3	71.7
ct	7.1	71.9
¼	6.9	72.1
c	6.8	72.2
¼	6.7	72.3
ct	6.8	72.2
W Line	6.8	72.2

So. 1/4 of Clay ave

79.04

W Line	6.2	72.8
ct	6.3	72.7
1/4	6.2	72.8
c	6.3	72.7
1/4	6.5	72.5
ct	6.8	72.2
E Line	6.8	72.2

So. Curb of Clay ave

E Line	6.0	73.0
ct	5.9	73.1
1/4	6.3	72.1
c	6.2	72.7
1/4	6.0	730
ct	6.0	73.0
W Line	6.0	73.0

So. Prop Line of Clay ave

79.04

W Line	4.9	74.1
ct	5,3	73.7
1/4	5.4	73.6
c	5.6	73.4
1/4	5.7	73.3
ct	6.0	73.0
E Line	5.7	733

T.P.	H. B.W. on Clay.	11.20	85,33'	4.91	74.13

25' So. of Clay ave

W Line	9.7	75.6
ct	10.0	75.3
1/4	10.3	75.0
c	10.7	746
1/4	11.6	73.7

ct	85.33	11.7	73.6
E Line		11.7	73.6

50' So. of Clayave

E Line		12.0	73.3
ct		11.6	73.7
¼		11.2	74.1
c		10.6	74.7
¼		9.3	76.0
ct		8.7	76.6
W Line		7.5	77.8

75' So. of Clayave

W Line		7.4	77.9
ct		8.4	76.9
¼		9.4	75.9
c		10.0	75.3
¼	85.33	10.0	75.3
ct		11.1	74.2
E Line		11.6	73.7

100' So. of Clayave

E Line		10.4	749
ct		9.4	75.9
¼		8.7	76.6
c		8.4	76.9
¼		6.9	78.4
ct		5.6	79.7
W Line		5.2	80.1

125' So. of Clayave

W Line		4.5	80.8
ct		5.4	79.9
¼		5.8	79.5

C		85.33	6.8	78.5
¼			7.1	78.2
CL			7.5	77.8
E Line			9.4	75.9
No Line of alley	140' So. of Clay Ave			
E Line			8.8	76.5
CL			7.6	77.7
¼			7.5	77.8
C			6.6	78.7
¼			5.7	79.6
CL			5.0	80.3
W Line			3.9	81.4
So Line of alley	160' So. of Clay Ave			
W Line			3.0	82.3
CL			4.1	81.2
¼		85.33	5.2	80.1
C			6.1	79.2
¼			6.4	78.9
CL			7.5	77.8
E Line			8.2	77.1
	175' So. of Clay Ave			
E Line			7.5	77.8
CL			7.0	78.3
¼			5.6	79.7
C			5.2	80.1
¼			4.3	81.0
CL			3.1	82.2
W Line			2.1	83.2
T.P. on R.O.W. on Line		5.73	89.95	1.11	84.22

200' So. of Clay Arc

89.95

W Line	4.5	85.5
cl	5.1	84.9
¼	6.0	84.0
c	7.7	82.3
¾	8.0	82.0
cl	9.9	80.1
E Line	10.2	79.8

225' So. of Clay Arc

E Line	9.3	80.7
cl	8.4	81.6
¾	6.5	83.5
c	6.1	83.9
¼	4.8	85.2
cl	4.7	85.3
W Line	4.2	85.8

250' So. of Clay Arc

89.95

W Line	4.6	85.4
cl	5.2	84.8
¼	6.0	84.0
c	6.6	83.4
¾	7.1	82.9
cl	8.3	81.7
E Line	8.9	81.1

275' So. of Clay Arc

E Line	8.6	81.4
cl	7.9	82.1
¼	7.0	83.0
c	6.2	83.8
¾	5.6	84.4
cl	4.7	85.3
W Line	4.2	85.8

No. Prop. Line of Sargent ave 300' S of Clay

89-95

W Line	4.4	85.6
ct	5.0	85.0
¼	5.6	84.4
C	6.0	84.0
¼	6.7	83.3
ct	8.3	81.7
E Line	8.6	81.4

No. ct of Sargent ave

E Line	8.6	81.4
ct	7.3	82.7
¼	6.5	83.5
C	5.8	84.2
¼	5.4	84.6
ct	4.7	85.3
W Line	4.2	85.8

No. ¼ of Sargent ave

89-95

W Line	4.0	86.0
ct	4.5	85.5
¼	5.0	85.0
C	5.6	84.4
¼	6.3	83.7
ct	7.2	82.8
E Line	8.1	81.9

Center of Sargent ave

E Line	7.6	82.4
ct	6.7	83.3
¼	6.0	84.0
C	5.5	84.5
¼	5.0	85.0
ct	4.3	85.7
W Line	3.7	86.3

50 ½ of Sargent ave

89.95

W Line	4.2	85.8
ct	4.7	85.3
¼	5.6	84.4
c	5.8	84.2
¼	6.4	83.6
ct	7.5	82.5
E Line	8.0	82.0

50. Prop. Line of Sargent ave

89.95

W Line	5.1	84.9
ct	5.7	84.3
¼	6.3	83.7
c	6.8	83.2
¼	7.5	82.5
ct	7.7	82.3
E Line	8.8	81.2

50. Curb of Sargent ave

E Line	8.5	81.5
ct	7.7	82.3
¼	6.9	83.1
c	6.3	83.7
¼	6.2	83.8
ct	5.4	84.6
W Line	5.1	84.9

25' So. of Sargent ave

E Line	9.3	80.7
ct	8.2	81.8
¼	7.3	82.7
c	7.1	82.9
¼	5.9	84.1
ct	5.4	84.6
W Line	4.4	85.6

50' So. of Sargent Ave

89.95

W Line	4.9	85.1
ct	6.5	83.5
¼	7.1	82.9
c	7.6	82.4
¾	7.9	82.1
cb	8.2	81.8
E Line	8.5	81.5

75' So. of Sargent Ave

E Line	8.2	81.8
ct	7.8	82.2
¼	7.4	82.6
c	7.3	82.7
¾	7.0	83.0
cb	6.5	83.5
W Line	5.7	84.3

100' So. of Sargent Ave

89.95

W Line	4.8	85.2
cb	5.3	84.7
¼	5.7	84.3
c	6.4	83.6
¾	6.3	83.7
ct	7.0	83.0
E Line	7.0	83.0

125' So. of Sargent Ave

E Line	6.7	83.3
cb	6.2	83.8
¼	5.2	84.8
c	5.3	84.7
¾	4.7	85.3
ct	4.0	86.0
W Line	3.3	86.7

89.95

T.P.	8.52	94.76	3.71	86.24
No. Line alley	140' So. of Sargent Ave			
W. Line			7.5	87.3
⌀			8.4	86.4
¼			9.1	85.7
⌀			9.7	85.1
¼			9.8	85.0
⌀			10.6	84.2
E. Line			10.7	84.1
So. Line alley.	160' So. of Sargent Ave			
E. Line			10.4	84.4
⌀			10.0	84.8
¼			9.1	85.7
⌀			9.1	85.7
¼			8.5	86.3
⌀			7.4	87.4

W. Line	94.76	6.5	88.3
175' So. of Sargent Ave			
W. Line		6.6	88.2
⌀		7.5	87.3
¼		8.1	86.7
⌀		8.6	86.2
¼		9.0	85.8
⌀		9.6	85.2
E. Line		9.8	85.0
200' So. of Sargent Ave			
E. Line		8.4	86.4
⌀		8.5	86.3
¼		7.8	87.0
⌀		7.7	87.1
¼		6.7	78.1
⌀		6.3	88.5
W. Line		5.5	88.3

225' So. of Sargent ave

94.76

W Line	4.6	90.2
ct	4.9	89.9
1/4	5.8	89.0
c	6.4	88.4
1/4	6.6	88.2
ct	7.0	87.8
E Line	7.8	87.0

250' So. of Sargent ave

E Line	6.5	88.3
ct	5.2	89.6
1/4	5.4	89.4
c	5.5	89.3
1/4	4.4	90.4
ct	4.0	90.8
W Line	3.7	91.1

275' So. of Sargent ave

94.76

W Line	3.1	91.7
ct	3.8	91.0
1/4	5.1	89.7
c	5.7	89.1
1/4	5.8	89.0
ct	6.2	88.6
E Line	6.7	88.1

No. Prop. Line of Woolman ave. 300' So of Sargent

E Line	7.7	87.1
ct	7.4	87.4
1/4	7.2	87.6
c	7.4	87.4
1/4	6.2	88.6
ct	5.2	89.6
W Line	4.4	90.4

8/14 2 & 4 Tracing out Pueblo Line

Ward
Rennie
Curwell

8/3/04

			94.76		
T.P.	OMH. Woolman	195	92.05	4.66	90.10

No. Curb of Woolman ave

W Line	3.2	88.9	
cb	3.9	88.2	
¼	4.7	87.4	
c	5.5	86.6	
¼	5.7	86.4	
cb	6.4	85.7	
E Line	7.0	85.1	

No ¼ of Woolman ave

E Line	6.1	86.0
cb	5.3	86.8
¼	4.7	87.4
c	4.2	87.9

¼	92.05	3.6	88.5
cb		2.8	89.3
W Line		2.2	89.9

Center of Woolman ave

W Line	2.2	89.9
cb	2.9	89.2
¼	3.4	88.7
c	4.0	88.1
¼	4.7	87.4
cb	5.4	86.7
E Line	6.0	86.1

So ¼ of Woolman ave

E Line	7.3	84.8
cb	6.6	85.5
¼	6.0	86.1

C	92.05	5.0	87.1
¼		4.5	87.6
℄		3.8	88.3
W Line		2.9	89.2
50' Curb of Woolman ave			
W Line		2.6	89.5
℄		4.0	88.1
¼		4.8	87.3
C		5.4	86.7
¼		5.7	86.4
℄		5.5	86.6
E Line		7.3	84.8
So. Prop. Line of Woolman ave			
E Line		7.6	84.5
℄		6.5	85.6

¼	92.05	5.6	86.5
C		5.4	86.7
¼		4.8	87.3
℄		4.3	87.8
W Line		3.3	88.8
25' So. of Woolman ave			
W Line		4.1	88.0
℄		4.0	88.1
¼		3.9	88.2
C		5.0	87.1
¼		6.3	85.8
℄		7.0	85.1
E Line		7.5	84.6
50' So. of Woolman ave			
E Line		7.0	85.1

cb	92.05	6.6	85.5
¼		6.4	85.7
c		5.6	86.5
¼		5.1	87.0
cb		5.0	87.1
W Line		4.4	87.7
	75' so. of Woolman ave		
W Line		4.3	87.8
cb		4.8	87.3
¼		5.1	87.0
c		5.3	86.8
¼		5.6	86.5
cb		5.8	86.3
E Line		6.5	85.6

	100' so. of Woolman ave		
	92.05		
E Line		6.7	85.4
cb		6.0	86.1
¼		5.6	86.5
c		5.2	86.9
¼		4.9	87.2
cb		4.6	87.5
W Line		4.2	87.9
	125' so. of Woolman ave		
W Line		4.2	87.9
cb		5.0	87.1
¼		5.1	87.0
c		5.4	86.7
¼		5.9	86.2
cb		6.5	85.6
E Line		6.9	85.2

140' So. of Woolmanave

92.05

E Line	6.9	85.2
ct	6.4	85.7
¼	6.2	85.9
c	5.8	86.3
¼	5.5	86.6
ct	5.3	86.8
W Line	4.3	87.8

160' So. of Woolmanave

W Line	4.8	87.3
ct	5.0	87.1
¼	6.0	86.1
c	6.3	85.8
¼	6.7	85.4
ct	7.2	84.9
E Line	7.6	84.5

175' So. of Woolmanave

92.05

E Line	8.6	83.5
ct	8.2	83.9
¼	7.6	87.5
c	7.4	84.7
¼	7.3	84.8
ct	6.5	85.6
W Line	6.0	86.1

200' So. of Woolmanave

W Line	8.1	84.0
ct	9.1	83.0
¼	9.8	82.3
c	9.7	82.4
¼	9.7	82.4
ct	9.9	82.2
E Line	9.8	82.3

225' So. of Woolmanare

92.05

E Line	11.3	80.8
ct	11.5	80.6
¼	11.6	80.5
c	11.3	80.8
¼	11.5	80.6
ct	11.0	81.1
W Line	10.7	81.4

250' So. of Woolmanare

W Line	12.2	79.9
ct	12.4	79.7
¼	12.8	79.3
c	12.6	79.5
¼	12.9	79.2
ct	13.0	79.1
E Line	13.1	79.0

92.05

T.P.	on Peg on Line	0.685	80.045	12.69	79.36

275' So. of Woolmanare

E Line	2.4	77.6
ct	2.5	77.5
¼	2.1	77.9
c	1.8	78.2
¼	1.8	78.2
ct	1.4	78.6
W Line	1.1	78.9

No Prism Line of Valle Arc, 300' S. of Wool

W Line	1.8	78.2
ct	2.2	77.8
¼	2.5	77.5
c	2.7	77.3
¼	3.0	77.0
ct	3.2	76.8

E Line	80.045	3.5	76.5

No. Curb of Valle ave

E Line	4.3	76.7
ct	3.8	76.2
¼	3.3	76.7
c	2.7	77.3
¼	2.8	77.2
ct	2.5	77.5
W Line	2.2	77.8

No. ¼ of Valle ave

W Line	2.6	77.4
ct	2.9	77.1
¼	3.0	77.0
c	3.2	76.8
¼	3.5	76.5

ct	80.045	4.0	76.0
E Line		4.4	75.6

Center of Valle ave

E Line	4.6	75.4
ct	4.4	75.6
¼	3.8	76.2
c	3.5	76.5
¼	3.3	76.7
ct	3.2	76.8
W Line	2.9	77.1

So. ¼ of Valle ave

W Line	3.4	76.6
ct	3.7	76.3
¼	3.8	76.2
c	4.0	76.0

½	80.045	4.6	75.4
ct		5.0	75.0
E Line		5.4	74.6
	So. Curb of Valle Ave		
E Line		6.7	73.3
ct		6.2	73.8
½		5.4	74.6
C		4.7	75.3
½		4.4	75.6
ct		4.2	75.8
W Line		4.3	75.7
	So. Prop line of valle ave		
W Line		5.0	750
ct		5.1	74.9
½		5.5	74.5
C	80.045	5.8	74.2
½		6.3	73.7
ct		6.7	73.3
E Line		6.9	73.1
	25' So. of Valle Ave		
E Line		9.2	70.8
ct		8.3	71.7
½		7.8	72.2
C		6.7	73.3
½		5.8	74.2
ct		5.3	74.7
W Line		5.2	74.8
	50' So. of Valle Ave		
W Line		5.9	74.1
ct		6.4	73.6

¼		80.045	6.7	73.3
c			7.1	72.9
¼			7.6	72.4
ct			8.2	71.8
E. Line			9.1	70.9
	75' So. of Valle ave			
E Line			9.0	71.0
ct			8.2	71.8
¼			7.5	72.5
c			7.1	72.9
¼			6.6	73.4
ct			6.6	73.4
W Line			6.3	73.7
	100' So. of Valle Ave			
W Line			7.1	72.9

ct		80.045	7.6	72.4
¼			8.1	71.9
c			8.4	71.6
¼			8.7	71.3
ct			9.1	70.9
E Line			10.2	69.8
	125' So. of Valle Ave			
E Line			11.4	68.6
ct			11.2	68.8
¼			10.6	69.4
c			10.0	70.0
¼			9.1	70.9
ct			8.5	71.5
W Line			8.0	72.0
	140' So. of Valle ave No Line Alley			
W Line			9.1	70.9

cb.			80.045	9.6	70.4
1/4				10.4	69.6
c				11.2	68.8
1/4				12.0	68.0
cb				12.9	67.1
E Line				13.3	66.7
T.P.	on Line a nail	4.765	71.930	12.88	67.165

160' So. of Valle Ave So. Line Alley

E Line				7.9	64.0
cb				7.4	64.5
1/4				6.3	65.6
c				5.2	66.7
1/4				4.0	67.9
cb				3.3	68.6
W Line				2.3	69.6

175' So. of Valle Ave

			71.93		
W Line				3.5	68.4
cb				4.6	67.3
1/4				6.0	65.9
c				7.2	64.7
1/4				7.9	64.0
cb				8.7	63.2
E Line				9.3	62.6

200' So. of Valle Ave

E Line				10.5	61.4
cb				9.6	62.3
1/4				9.1	62.8
c				8.4	63.5
1/4				7.7	64.2
cb				6.7	65.2
W Line				5.8	66.1

215' So. of Valleare

7/93

W line	6.8	65.1
ct	7.7	64.2
¼	8.4	63.5
c	9.5	62.4
¼	10.2	61.7
ct	11.0	60.9
E line	11.6	60.3

225' So. of Valleare

E line	13.0	589
ct	12.0	59.9
¼	10.8	61.1
c	9.9	62.0
¼	10.0	61.9
ct	10.5	61.4
W line	9.6	623

235' So. of Valleare

7/93

W line	8.8	62.1
ct	10.1	61.8
¼	10.3	61.6
c	9.8	62.1
¼	11.3	60.6
+46	9.7	62.2
ct	9.8	62.1
E line	10.2	61.7

250' So. of Valleare

E line	8.3	63.6
ct	8.1	63.8
¼	8.2	63.7
c	8.5	63.4
¼	7.9	64.0
ct	7.4	64.5
W line	7.2	64.7

275' So. of Valle Arc

71.93

W Line	6.0	65.9
ct	6.2	65.7
1/4	5.0	66.9
c	4.2	67.7
1/4	4.4	67.5
ct	4.5	67.4
E Line	3.7	68.2

No. Prop Line Martin Arc 300' So. of

E Line	2.4	69.5
ct	2.6	69.3
1/4	2.3	69.6
c	2.4	69.5
1/4	3.3	68.6
ct	4.4	67.5
W Line	4.3	67.6

No. Curb of Martin Arc

71.93

W Line	3.7	68.2
ct	3.6	68.3
1/4	3.1	68.8
c	2.6	69.3
1/4	2.1	69.8
ct	1.8	70.1
E Line	2.0	69.9

No 1/4 of Martin Arc

E Line	1.1	70.8
ct	1.2	70.7
1/4	1.7	70.2
c	2.0	69.9
1/4	1.3	70.6
ct	1.1	70.8
W Line	2.1	69.8

Center of Valle Ave

71.93

W Line				1.6	70.3
ct				0.9	71.0
¼				1.1	70.8
c				1.3	70.6
¼				1.0	70.9
ct				0.7	71.2
E Line				0.9	71.0
T.P.	on Prop on Line	8.95	80.05	0.83	71.10

50' So. of Martinvale

E Line				8.9	71.2
ct				8.5	71.6
¼				8.4	71.1
c				8.3	71.8
¼				8.8	71.3
ct				8.7	71.4
W Line				9.1	71.0

So. Cnr. of Martinvale

80.05

W Line				8.6	71.5
ct				8.0	72.1
¼				7.7	72.4
c				7.7	72.4
¼				8.1	72.0
ct				8.3	71.8
E Line				9.1	71.0

So. Prop. Line of Martinvale

E Line				8.0	72.1
ct				8.0	72.1
¼				8.0	72.1
c				7.7	72.4
¼				7.4	72.7
ct				7.5	72.6
W Line				7.4	72.7

25' So. of Martin ave

80.05

N Line	6.5	73.6
ct	7.2	72.9
¼	7.2	72.9
c	7.3	72.8
¼	7.7	72.4
ct	7.4	72.7
E Line	7.7	72.4

50' So. of Martin ave

E Line	7.7	72.4
+03	7.7	72.4
ct	6.2	73.9
¼	6.2	73.9
c	5.7	74.4
¼	6.4	73.7
ct	6.8	73.3
W Line	5.6	74.5

75' So. of Martin ave

80.05

N Line	6.3	73.8
ct	6.6	73.5
¼	6.5	73.6
c	6.3	73.8
¼	6.4	73.7
ct	6.5	73.6
+03	7.6	72.5
E Line	7.3	72.5

100' So. of Martin ave

E Line	7.2	72.9
ct	7.2	72.9
¼	7.0	73.1
c	6.4	73.7
¼	6.3	73.8
ct	6.1	74.0
W Line	5.9	74.2

125' So. of Martin Ave

50.05

W Line	6.3	73.8
ct	6.3	73.8
¼	6.4	73.7
c	6.5	73.6
¼	7.0	73.1
ct	6.9	73.2
E Line	7.0	73.1

So. Line alley 140' So. of Martin Ave

E Line	6.6	73.5
ct	6.5	73.6
¼	6.0	74.1
c	5.9	74.1
¼	5.5	74.6
ct	5.4	74.7
W Line	5.2	74.9

160' So. of Martin Ave

50.05

W Line	4.8	75.3
ct	5.5	74.6
¼	5.6	74.5
c	5.8	74.3
¼	5.8	73.3
ct	6.0	74.1
E Line	6.1	74.0

175' So. of Martin Ave

E Line	6.4	73.7
ct	6.3	73.8
¼	6.0	74.1
c	5.7	74.4
¼	5.5	74.6
ct	5.4	74.7
W Line	5.0	75.1

200' So. of 80.05

N Line	5.3	74.8
cb	5.5	74.6
1/4	5.3	74.8
c	5.2	74.9
1/4	5.4	74.7
cb	5.3	74.8
E Line	5.7	74.4

225' So. of Martinare

E Line	5.8	74.3
cb	5.7	74.4
1/4	5.7	74.4
c	5.2	74.9
1/4	5.1	75.0
cb	4.9	75.2
W Line	4.9	75.2

250' So. of Martinare

N Line	80.05	4.4	75.1
cb		4.8	75.3
1/4		5.1	75.0
c		5.8	74.3
1/4		5.8	74.3
cb		6.0	74.1
E Line		6.1	74.0

275' So. of Martinare

E Line	6.0	74.1
cb	5.8	74.3
1/4	5.9	74.2
c	5.3	74.8
1/4	5.4	74.7
cb	5.0	75.1
W Line	4.5	75.6

No Prop Line of Greeley Ave 300' So. 80.05

W Line	4.6	75.5
ct	5.1	75.0
1/4	5.3	74.8
c	5.1	75.0
1/4	5.9	74.2
ct	6.1	74.0
E Line	6.1	74.0

No. Curb.

E Line	6.1	74.0
ct	6.1	74.0
1/4	5.8	74.3
c	5.2	74.9
1/4	5.4	74.7
ct	5.1	75.0
W Line	4.6	75.5

No 1/4 of

W Line	4.7	75.4
ct	4.9	75.2
1/4	5.2	74.9
c	5.2	74.9
1/4	5.5	74.6
ct	5.2	74.9
E Line	5.2	74.9

Center

E Line	5.5	74.6
	5.4	74.7
	5.3	74.8
	5.2	74.9
	5.1	75.0
	5.1	75.0
W Line	5.0	75.1

So. 1/4 of

80.05

W Line		4.5	75.6
ct		4.7	75.4
1/4		5.0	75.1
c		4.5	75.6
1/4		4.7	75.4
ct		5.1	75.0
E Line		5.6	74.5

So. Curb of

E Line		5.6	74.5
	"	5.1	75.0
		4.7	75.4
		4.4	75.7
		4.9	75.2
		4.7	75.4
		4.5	75.6

So. Prop Line of

80.05

W Line		4.3	75.8
ct		4.8	75.3
1/4		4.7	75.4
c		4.6	75.5
1/4		5.0	75.1
ct		5.0	75.1
E Line		5.2	74.9
T.P.	on Hwt S.E. Cor Creely	5.41	74.64

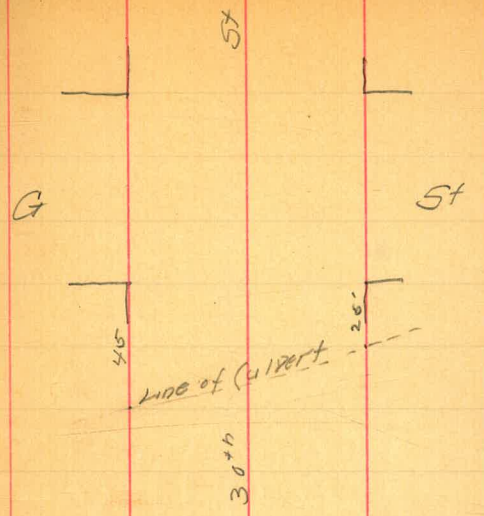
Transferred
To estimate Book
CAF

Levels for Culvert - 30th & C. 7/2/05 Rask, Davis, Lewis

	2.53	191.59	189.06
0 = E. line 30th 17' S. of N.E. cor 30th & C.		4.1	187.5
+15E		3.4	188.2
+27E		1.1	190.5
+20W		4.3	187.3
+35W		7.0	184.6
+50W		8.1	183.5
+75W.		8.4	183.2
+90W.		6.1	185.5
+100W.		6.3	185.3
+50W		7.6	184.0
+100W.		12.2	179.4
+40W		16.4	175.2

Levels for Culvert - 30th & G 7/2/16 { Kask, Davis, Lewis

	2.92	143.42		140.5
+20 E.			2.9	140.5
0 = E line 30 - 25' so of solme G.			4.8	138.6
+50 W.			7.1	136.3
1+00 W.			7.7	135.7
+35 W			8.4	135.0



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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