

Tappan  
Hitch

401

MEMORANDUM

Index

Books ~~137~~ 237

Pg 27-28-29 3335 (36)

45 48 52

Addresses Pg 3.

Old Notes 20-22-

Plats 2-11-21-

Tappan-Hitch



correction



2

Hilch- 237

See Book 137-

Page 27-28-29-33-35-36 <sup>cor</sup> <sub>rec</sub>

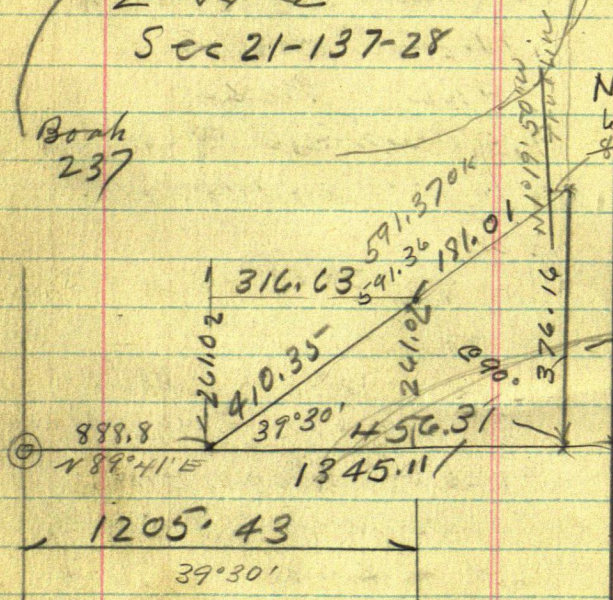
(45) 48-52-

E-W  $\phi$

Sec 21-137-28

Book  
237

NIX  
6.80  
8.76



Since  $6361 \times 591.37 = 376.16$

Cost  $77162 \times 591.37 = 456.31$

Tang  $8243 \times 456.31 = 376.14$  OK close

Tang  $1^{\circ}19'50''$

Calculated  $1^{\circ}20' = 233 \times 376.16 =$

Oct 10-1939

3PM Bab and I pick up  
Wilfred Miller

Meet Bill King

Mr & Mrs F. C. Sharp

71184 N. Snelling

St Paul - a Baker

Sold out his Baking  
burners and gas

Lot

from Hitch Bros

Butt

Over Correctional Hall

888.8 Pg 27-28 Book 237

B8 W on Flag @ 3m in  
big mound at  $\frac{1}{4}$  mi W  
Side of Sec 21

Transit telescope

Turn  $39^{\circ}30'$  Level

Run  $300 + 110.35 =$

410.35 Hub Out for  
night. Give Wilfred  
 $\frac{3}{4}$  in full for today



4

Oct 10-1939 could  
 Evening Babcock &  
 drive to Walker co  
 when Martha-Harold  
 and I to see  
 Fegunig

39°30' L

$$\text{Sine } 6361 \times 591.36 = 376.1614$$

$$\text{Cos } 77162 \times 591.36 = 456.31 E$$

$$\underline{591.36}$$

$$77162) 45631000 \quad 6$$

$$\underline{385810} \quad 15$$

$$70500.0$$

$$\underline{694458}$$

$$105420$$

$$\underline{77162}$$

$$282580$$

$$\underline{231486}$$

$$510940$$

$$\underline{462972}$$

$$47968$$

$$\begin{array}{r} 410.35- \\ 6361 \\ \hline \end{array}$$

$$\begin{array}{r} 1345.11 \text{ (5)} \\ 888.80 \\ \hline 456.31 \end{array}$$

$$\begin{array}{r} 41035- \\ 246210 \\ 123105-35- \\ \hline 2462106 \\ 261.02 \end{array}$$

$$\begin{array}{r} 41035- \\ 77162 \\ \hline 82070 \end{array}$$

$$\begin{array}{r} 246210 \\ 41035- \\ \hline 287245- \\ 287245-67 \end{array}$$

$$316.6342$$

$$\begin{array}{r} 1345.11 \\ 1205.43 \\ \hline 139.68 \end{array}$$

$$\begin{array}{r} 888.80 \\ 316.63 \\ \hline 1205.43 \\ 591.36 \\ 41035- \\ \hline 18101 \end{array}$$



$$\begin{array}{r} ⑥ \quad 136.1 \\ 53124 \\ \hline 5448.5 \end{array}$$

$$591.36$$

$$6361$$

$$59136$$

$$354816$$

$$177408$$

$$3548.16$$

$$376164096$$

3

2

5

$$151.7$$

$$136.1$$

$$15.6$$

$$151.7$$

$$136.1$$

$$15.6$$

$$77162$$

$$59136$$

$$462972$$

$$231486$$

$$77162$$

$$69.4458$$

$$385810$$

$$456,3052032$$

$$151.7$$

$$136.1$$

$$15.6$$

$$456.31$$

$$8888$$

$$1345.11 \text{ OK}$$

$$10421$$

$$13$$

$$1029$$

$$5448.5$$

$$53124$$

$$136.1$$

$$0.90'$$

$$1.30'$$

$$45$$

$$22\frac{1}{2}$$

$$153$$

$$531240$$

$$136.1$$

$$5448.5$$

$$5448.5$$

$$5312.4$$

$$136.1$$

$$2069.15$$

$$2040$$

$$530915$$

Figuring  
Pg 45 Book 237

156.71

0° 13'  
22 1/2

35 1/2

0° 58' 0"

136.1 Long

5448.50

5312.40

136.1 15.6

2640

5309.15

2669.15

5312.40

NIX

91° 42'

2040

2640

151.7

151.7



8

1° 40' -

1

2

3

4

5

6

7

8

9

291

29

2939

2993

29

3022

3051

29

3080

3110

29

3139

3168

29

3197

226

1° 50'

320

320

291

29

2968

528

23744

5936

14840

1567004

P148

OK 1'42" 9  
Tang

1'40 =

291.0

1

<sup>29</sup>  
2939

2

2968 = 2968

3

<sup>29</sup>  
2997

4

3026

5

<sup>29</sup>  
3055

6

3084

7

<sup>29</sup>  
3113

8

3142

9

<sup>29</sup>  
3171

1'50

320.0

3 12938

2670

2640

5310

531) 1560.

1062

4980

4779

2010

1593

4170

29

2968

528

657

23744

5936

14820

15671 04



(10)

$$531 \overline{) 15.6}$$

$$\begin{array}{r} 5448.5 \\ 5312.4 \\ \hline 136.1 \end{array}$$

$$\begin{array}{r} 156.6 \\ 136.1 \\ \hline 20.5 \end{array}$$

Tang

$$531 \overline{) 3868.2}$$
$$\begin{array}{r} 20.54 \\ 1593 \end{array}$$

$$\begin{array}{r} 4610. \\ 4248 \\ \hline 3620. \\ 3186 \\ \hline 4340. \\ 4248 \\ \hline 920 \end{array}$$

90  
45  
88  
22'

$$\begin{array}{r} 1^{\circ}42' \\ 13 \\ \hline 1^{\circ}29' \\ 15 \\ 30 \\ \hline 75 \end{array}$$

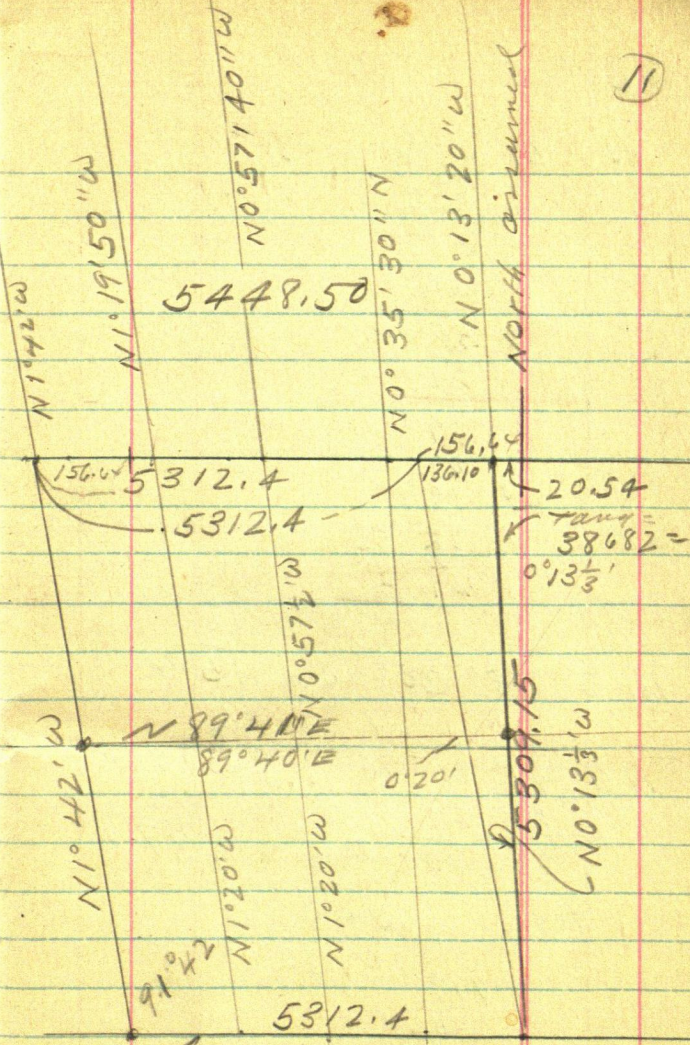
$$\begin{array}{r} 142' \\ 13 \\ \hline 155' \\ 60 \\ 55 \\ \hline 115' \\ 575' \end{array}$$

$$\begin{array}{r} 0^{\circ} 1^{\circ}42' \\ 058 \\ \hline 200 \end{array}$$

$$\begin{array}{r} 60 \\ 42 \\ \hline 102' \\ 13' \\ \hline 89' \\ 54' \end{array}$$

$$\begin{array}{r} 60 \\ 42 \\ \hline 102 \\ 58 \\ \hline 160 \\ 80 = 1^{\circ}20' \end{array}$$

(11)



East assumed

Diff =  $0^{\circ} 22' 10''$  added  
NW



(12)

$$\begin{array}{r} N \quad 0 \quad 13 \frac{1}{2}' \\ + \quad . \quad 22 \\ \hline 0 \quad 35 \frac{1}{3}' \\ 22 \\ \hline 0 \quad 57 \frac{1}{3}' \\ 22 \\ \hline 79 \frac{1}{3}' \\ 60 \\ \hline 1 \quad 19 \frac{1}{3}' \\ 22 \\ \hline 1 \quad 41 \frac{1}{3}' \end{array}$$

$$\begin{array}{r} 75 \quad 40 \\ 60 \\ \hline 15 \quad 4 \end{array}$$

N 0° 13' 20" W

$$\begin{array}{r} N \quad 1 \quad 41' \quad 60'' \quad W \\ 13 \quad 20 \\ \hline 1 \quad 28' \quad 40'' \quad \text{diff} \\ 1 \quad - \end{array}$$

$$\begin{array}{r} 97 \quad 50 \\ 60 \\ \hline 37 \quad 50 \end{array}$$

$$\begin{array}{r} 119 \quad 60 \quad 120 \\ 1 \\ \hline 120 \end{array}$$

(13)

$$\begin{array}{r}
 1^{\circ} = 60' \\
 28 \\
 \hline
 88' 40'' \\
 22' 10''
 \end{array}$$

OK.

$$\begin{array}{r}
 N 0^{\circ} 13' 20'' \\
 22' 10'' \\
 \hline
 35' 30''
 \end{array}$$

$$0^{\circ} 13' 20''$$

$$0^{\circ} 35' 30''$$

$$\begin{array}{r}
 53' 30'' \\
 22' 10'' \\
 \hline
 75' 40''
 \end{array}$$

$$1^{\circ} 15' 40''$$

$$\begin{array}{r}
 75' 40'' \\
 22' 10'' \\
 \hline
 97' 50''
 \end{array}$$

$$0^{\circ} 97' 50''$$

$$1^{\circ} 37' 50''$$

$$\begin{array}{r}
 0^{\circ} 97' 50'' \\
 22' 10'' \\
 \hline
 0^{\circ} 119' 60'' \\
 6''
 \end{array}$$

$$2^{\circ} 00' 00''$$



(14)

$$\begin{array}{r} 0^{\circ} 13' 20'' \\ 22' 10'' \\ \hline 0^{\circ} 35' 30'' \end{array}$$

$$\begin{array}{r} 0^{\circ} 35' 30'' \\ 22' 10'' \\ \hline 0^{\circ} 57' 40'' \end{array}$$

$$\begin{array}{r} 0^{\circ} 57' 40'' \\ 22' 10'' \\ \hline 0^{\circ} 79' 50'' \\ 60 \\ \hline 1^{\circ} 19' 50'' \\ 22' 10'' \\ \hline 1^{\circ} 41' 60'' \\ 1 \\ \hline 1^{\circ} 42' \end{array}$$

(15)

$$\begin{array}{r} 60 \\ 42 \\ \hline 102'' \end{array}$$

$$\begin{array}{r} 101' 60'' \\ 13 \quad 20 \\ \hline 0^\circ 88' 40'' \text{ Diff} \\ 0^\circ 22' 10'' \end{array}$$

$$\begin{array}{r} 1^\circ 19' 50'' \\ 22 \quad 10 \\ \hline 1^\circ 41' 60'' \end{array}$$

$$1^\circ 20' \text{ Tang} = 0283$$

$$39^\circ 30''$$

$$\text{Sin } 6361 \times 591.37 =$$

$$\text{Cor } 77162 \times 591.37 = 456.31$$



(16)

59136  
6361

59136

354816

177408

354816 96

376.1540

77162

59137

540134

23.1486

7.7 162

664458 94

385810 91

453312

45631

8243

136893

182.524

912.62

365.0.78 3.3

376.1363

Hilch  
Oct 12-1939 Thurs 17  
at Walker Fiquit

10 AM-

See page 11-2

1° 19' 50"

1° 20' = 0233 X P92 Nix

37616 X 233

Tang 233

112848

112848

75232

8764528

1591.36

77162) 456.310

385810

705000

694758

105420

77162

282580

231486

510940

462972

47968



18

59136

45631

8243

376.16

233

112848

112848

75236

28

8.7.649

19

77162

59137

540134

231486

77162

694458

385810

456.3129

94  
OK.

59136

6361

59136.

354816.

177408

354816

376.1640

6  
9



20

Boat 237 P9 old vol

P9 49

North on E True Line

O.O. Center of Sec 21-137 28

On Island & Ice

N N 0° 57' 1/2" W P9 10

@ 50 miles ice (Lv Island)

988 L v ice + 218 = 1118 Hat

RR spike under  $\pi$

1418 - 178 = 1240 entire

Small lake

1418 - 88 = 1330 sh. wv

1418 - 58 = 1360 L v ice

1418 fin + 144.2 = 1562.2

Hat RR spike in JP line

1701.0 Hat under  $\pi$

1701 = Sta 1. + 329. =

2030.0 = Sta 2 on Ridge

NE-SW P t f n & road

+ -

2030.0 + 335.0 = 2365.0

Hat RR spike Sta # (3)

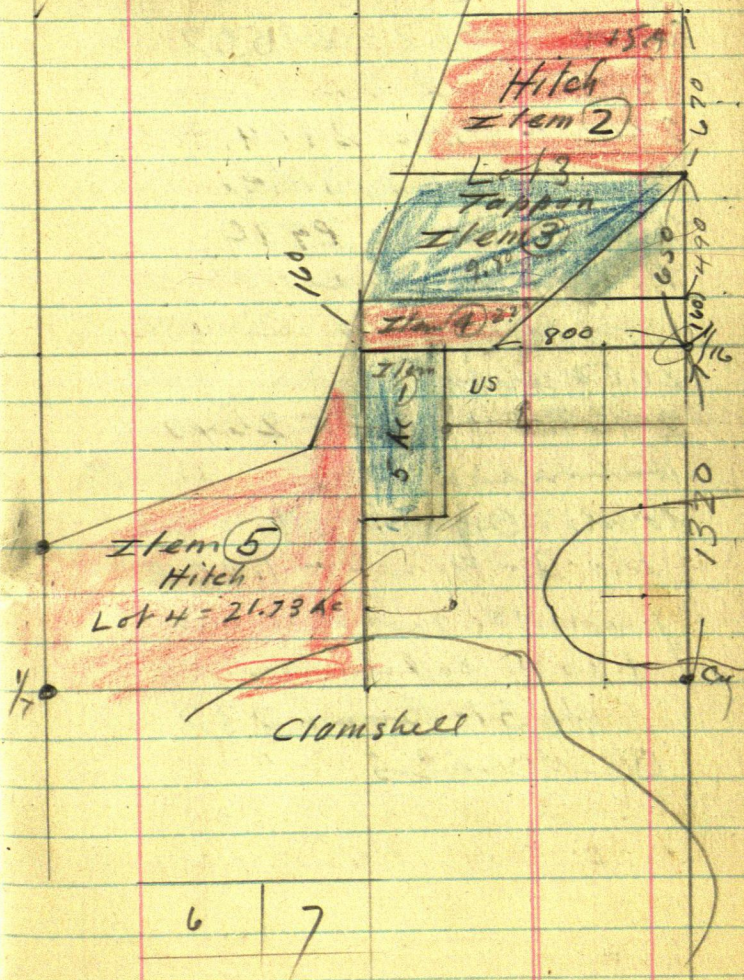
cont 22

Old Natis

21-137-28

N

21



6 | 7

20	21
29	28



22

Old vals  
237

Not a cut

$$2365 + 88.7 = 2453.7$$

NP12 on line

$$2365 + 99.9 = 2464.9$$

Hub RR. Spike Sta (4)

$$2365.0 + 195 = 2560$$

Foot of sea wall

Low shore

2600 entire

$$2365.0 + 275 = 2640$$

Hub RR

vals: Offset at

Sta 2-13 - 1.20 E

part NP, and set-hub

1.20 W to line line

Pg 31-Book 237 137

Old vals

Oct 12 - 1939.

11.25 A M Still  
figuring at Walker  
\$5 to Harold

Nali: Hitch I turn

PM

2-PM - Martha, Bob & I  
Lv Walker at Jenkins  
Bob takes Bus  
Martha & I Call on Mr  
Baker. Over mtg at Jenkins  
Ilo & Harold at Walker



24

Oct 13-1939

Snowed last night 1/2 inch  
Cold North Wind

8-40 Pickup Wilfred  
Miller and over lunch

Call on Mrs. Clasen at  
Maxwell College

Set H. now at all 4 Corn  
of 20 Part of Balis Lot 13

Then drive to Point

Find Mr. Sharp alone

Pg 3. Wilfred & I place

Red flag on 10 mile of  
Lake when we come along  
at 1 mi. on 1/16 line on 10 sec.  
Clamshell Lake

T over Hut 410.35 Pg 2

Continue NE @  $39^{\circ}30'N$

181.01 to 591.36 Set Hut RR  
spike on 10 wheel track  
new graded road.

Note Hut 591.36 is 376.16 N

@  $90^{\circ}$  to EWN line, from 1/16 at  
SE Cor Gov Lot 4 Pg 2 and 21

Assuming E-W & as E-W  
just for this correction

But Not for line running  
Nly on E Bdry Lot 4

At 591.34 BS S 39° 30' W and  
cut line South about 200 ft  
Set Hut on Sand brook

Then @ 591.36 Turn 90° West

8.76 Set Hut on what N.G. Nix  
(Should be) N-S-  $\frac{1}{16}$  line

We will see later

From 591.36 run

S 39° 30' W

Nix

Line 3631

11.352

Cor 77162) 8.76000

77162

104380

77162

272180

231486

406940

385810

211300



26

$$\begin{array}{r}
 77162 \\
 1135 \\
 \hline
 385810 \\
 231486 \\
 77162 \\
 77162 \\
 \hline
 8.757887
 \end{array}$$

Ch S 39°30'W 11.35 <sup>NG</sup> ~~Hub~~  
 which should be on true  
 n S-  $\frac{1}{16}$  line & line Cor  
 Lot 4-21-137-28  
 We will see later  
 Line 6361 x 11.35  
 Cor 77162

$$Tana 8243 \times 8.76 = 1125$$

$$\begin{array}{r}
 8243 \quad 6361 \\
 876 \quad 1135 \\
 \hline
 49458 \quad 31805 \\
 57701 \quad 819083 \\
 65944 \quad 6361 \\
 \hline
 7.2208 \quad 6361 \quad 35 \\
 7.2197 \quad 7.22
 \end{array}$$

234.7

27

From Habundy T @ 376.16 N  
 on to 90° to E @ 234.7 T  
 P43

$$\begin{array}{r} 376.16 \\ 234.70 \\ \hline 141.46 \end{array}$$

To point on lake shore  
 141.46 N from Pt in lake  
 @ SE Cor Geo Lot 4  
 Tangl' 20' = 233. P917

$$\begin{array}{r} 141.46 \\ 141.5 \\ 233 \\ \hline 4245 \\ 4245 \\ \hline 2830 \\ 3.296 \end{array}$$

$$\begin{array}{r} 233 \\ 14 \\ \hline 932 \\ 233 \\ \hline 3262 \\ 1415 \\ - 233 \\ \hline 4245 \\ 4245 \\ \hline 2830 \\ 3.296 \end{array}$$



28

Hut 141.46N per west

2.30 Spoke on wheel  
should be true line  
E Body Gov Lot 4  
Try it!

Buy @ 888.8 @ 1

W at 300 + 3 = 330 per  
+ 300 on line

630. Rm

258.2

888.2

94.

982.2

M/V #12

10-31

1562.2.

1480.0

822

1320

650

670

Oct 14 - 1939

9 AM Wilfred and I across  
Ouelam - not home

10 AM try to call

Tappan no answer

He just left Mps for Wano

10-15 Wilfred - wait  
and I L. Jenkins

11 AM on

Look up Book 237

Pg 50-49

Old volisN on 2 Aug 21-137-28

50 L. Island entire

988 L. in 9 + 218 = 1118. Hut

RN spots on top

1418 - 58 = 1360 L. small Lak

1418 + 144.2 = 1562.2 Hut

+ 138.8 = 1701 Hut 2 Slit 1

+ 329.0 = 2030.0 Slit 2 on ridge

Near pt for road N 25 W

+ 335 = 2365.0 Hut

+ 88.7 = 2453.7 N Pm line

See Pg 51 - Book 237 Old notes



Oct 14 - 1939 cont'd  
plate pg 21

30

$$\begin{array}{r} 1320 + \\ 650 \\ \hline 1970 \end{array} \text{ Mix}$$
$$\begin{array}{r} 1320 \\ 160 \\ \hline 1480 \end{array}$$

Fruit bin. 1480.0 ~ OK.  
Second. 1970.0 ~

$$\begin{array}{r} 670 \\ 140 \\ \hline 510 \end{array}$$
$$\begin{array}{r} 1320 \\ 670 \\ \hline 1990 \end{array}$$
$$\begin{array}{r} 20.30 \\ 19.70 \\ \hline 60.0 \end{array}$$

From Hut 2030 N 26

6057

1970 N

set Hut 152.2 ch 20  
82.2

To 1480.0 ✓

$\frac{1}{2}$

1476

320

467.6

(31)

From 2030 N Ch rough ch  
So 467.4

2030.0

467.6

1562.4

OK = 1562.2 N Final  
Ald Hut 1562.2

From Hub 1562.2 at so

82.2

To 1480.0

3.06 PM - on Island

NW angle from hub

89° 19'

89° 19'

178° 38'

178° 38'

267° 57'

267° 57'

357° 16½'

357° 16'

267° 57'

89 19

356° 76'

60 16

557° 16'

179° 60'

90° 41'

89 19

89 19

80° 41'

179° 60'



32

True

True

89° 19'

90° 41'

• Center

\$ 1 to walk - house 20¢

\$ 1 to Wifred .. 20¢

$$\begin{array}{r} 8960 \\ 3930 \\ \hline 5030 \end{array}$$
 (33)

Oct 15-1938 Sunday

Figuring. Checking

Traverse 888.8 = (888.2 re-chain)

run 39°30'E = N50°30'E

Sin 6361

Cr 77162

Tang 8243 X 456.31

$$\begin{array}{r} 456.31 \\ 8243 \\ \hline 136893 \\ 182524 \\ 91262 \\ 365048 \\ \hline 376.1363 \end{array}$$

$$\begin{array}{r} 376 \\ 37614 \\ 1808 \\ \hline 300912 \\ 300912 \\ 37614 \\ \hline 6.8006 \end{array}$$



34

888.8  
436.41  
1322.21

1°02'

Sine

Cor

Tang

1°0' 1.75

2.9

1 1779

2 1808 O.K. = 1808 Tang

29

3 1837

4 1866

29

5 1895

6 1924

29

7 1953

8 1982

29

9 2011

1°10' 2.040

888.8  
0.1411

591.36

39°30'

456.31

5558

90°

376.16

171.46

13

N 1°02' W True 1/16 Lin. E Large Cor Ld 13

North 090° 10' 49"

1°02'

591.36

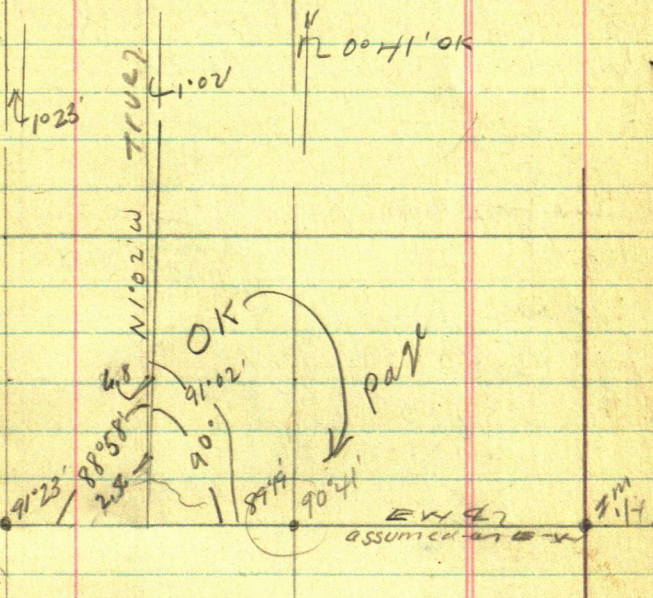
6.8

8.81

77162) 6.8000

41  
21  
62  
83

35



$$1808 \times 141.46 = 2.56$$

$$1808 \times 376.16 = 6.8$$



36

Oct 16-1939 Monday  
Bright Sun - Cold & Windy  
8:40 AM - Wilfred Miller  
& I & Jerkin Pg 20

$$\begin{array}{r} 1320 \\ \underline{650} \\ 1970 \end{array} \text{ OK}$$

$$\begin{array}{r} 1320 \\ \underline{160} \\ 1480 \end{array} \text{ OK}$$

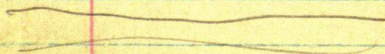
$$\begin{array}{r} 650 \\ \underline{160} \\ 490 \end{array}$$

$$\begin{array}{r} 1320 \\ \underline{160} \\ \cancel{1480} \\ \underline{650} \\ 2130 \text{ mix} \end{array}$$

$$\begin{array}{r} 1970 \\ \underline{1480} \\ 490 \end{array}$$

$$\begin{array}{r} 1320 \\ \underline{160} \\ 1480 \\ \underline{490} \\ 1970 \\ \underline{670} \\ 2640 \end{array}$$

28



$$88.12 = 88.12 \quad 37$$

$$\begin{array}{r} 77162 \overline{) 6.80000} \\ \underline{617296} \\ 627040 \\ \underline{617296} \end{array}$$

$$\begin{array}{r} 97440 \\ \underline{77162} \end{array}$$

$$\begin{array}{r} 591.36 \\ \underline{881} \\ 582.55 \end{array}$$

$$\begin{array}{r} 202780 \\ \underline{154324} \\ 48456 \end{array}$$

$$(8.812)$$

$$\begin{array}{r} 77162 \\ \underline{8812} \\ 154324 \\ \underline{77162} \\ 617296 \\ \underline{617296} \\ 44 \\ \underline{6.799515} \end{array}$$

$$\begin{array}{r} 6 \\ \underline{1808} \\ 10848 \\ = 0.11 \end{array}$$

$$\text{Tang } 1^{\circ} 02' \text{ Tang} = 1.808$$

$$100' = 1.81$$

$$50 \quad .90$$

$$25' \quad .45$$

$$10' = .18$$

$$5. \quad .09$$



38

Oct 16 - 1939

5 PM Walpole #

Bag @ 2m  $\frac{1}{4}$  ch

North on Tule Lake

Ref 20-21-137-2P

@ 82.5 Hwt 101.5 Hwt

218.2 1 Hwt

250 foot Hwt

NW - SE 245 int.

Mark ~~35~~ 315 L.

Mark E-W

250 + 86.4

86.4

336.4 2m sand bed

350 foot sand Bar

336

40

2

376 water

E-W

81. T. Walpole Horn &

6-30 PM.

$$\begin{array}{r} 8.52 \\ 8.25 \\ \hline \end{array}$$

$$\begin{array}{r} 8.81 \\ .52 \\ \hline 8.30 \end{array}$$

$$\begin{array}{r} 8.81 \\ 8.81 \\ .52 \\ \hline 7.25 \end{array}$$

39

oot

Sept 17 1939

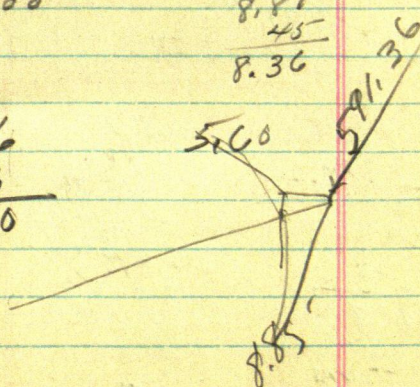
No help. Martha & 2 W  
 In the 9-15 am Clear  
 Bright sun so warm  
 at 591.36 cham  
 S 50° 30' W 8.30 To ptmanah  
 in

$$\begin{array}{r} 591.36 \\ .881 \\ \hline 582.55 \\ .45 \\ \hline 583.00 \end{array}$$

$$\begin{array}{r} 591.36 \\ .56 \\ \hline 590.80 \end{array} \quad \begin{array}{r} 8.81 \\ .45 \\ \hline 8.36 \end{array}$$

$$\begin{array}{r} 591.36 \\ 8.56 \\ \hline 582.80 \end{array}$$

$$\begin{array}{r} 591.36 \\ 8.86 \\ \hline 582.50 \end{array}$$





40

$$\begin{array}{r}
 376.16 \\
 560 \\
 \hline
 370.56 \\
 1808
 \end{array}$$

1°02' Tang - 1808

$$\begin{array}{r}
 1808K \\
 3705 \\
 \hline
 9040
 \end{array}$$

12 6 56 4

5 4 2 6

6.6 98

376.15

560

370.55

1808

3761

1808

10 8 48

126 56

5 4 2 7

6.7 99

986

582.5

591.36

37°30'

888.8E

1808

376

10 8 48

12 6 56

5 4 2 4

6.7 9808

6.80 0K

6.70

376

1808

376

10 8 48

26 6 56

37 6

6.8 3

3705

1808

29 6 40

29 6 40

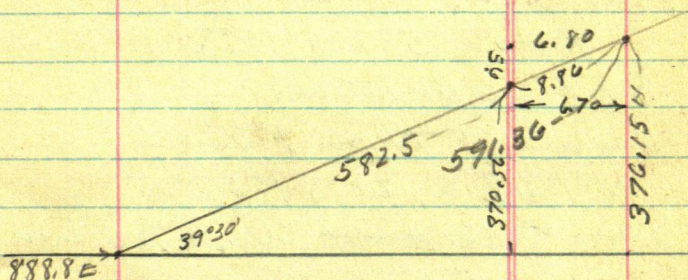
37 05

6.6 98

$$\begin{array}{r} 134511 \\ 8888 \\ \hline 456.31 \end{array}$$

41

Fr





42

## Conclusion

From 888.8 East Turn  
39°30' L and run

N 50°30' E 582.5 to RR

Good Turn East 2m

Gov Lot 4 - Sec 21-137-28  
East side High Trail

True 582.5 BS = 370.56° N

S 50°30' W Then

South - Then 1°02' L

= N 1°02' W or S 1°02' E

On Turn East West 1/16 Lm

Sec 21-137-28

Flag over lake splits

Cor. Hair wires

Cham S 1°02' E on Turn Lm  
17.10 Hat

@ 140 Im pl

@ 150 and Veg E W

140 + 90 =

$\frac{90}{230}$  Im pl on turn

Pl + 15 = 245

Wals

Q Road at

Nach  $N1^{\circ}02'W$  on the

Line @ 20.10 Wt N N Wt

Figuring

$39^{\circ}30'$

Line  $6361 \times 582.5 = 370.53$

Cor  $77162 \times 582.5$

Tang  $4243 \times$

6361

5825

31800

12722

50888

25

31805

660

37052

376.16

370.53

5.63

Sin  $6361 \times 591.36$

Cor

Tang



44

39°30

$$\text{Sin } 6361 \times \begin{matrix} 591.36 \\ +56.31 \end{matrix} = 376.16 \text{ N}$$

$$\text{Cos } 77162 \times \begin{matrix} 456.31 \\ +56.31 \end{matrix}$$

$$\text{Tang } 8243 \times \begin{matrix} 591.36 \\ +56.31 \end{matrix} = 376.14$$

8243

45631

8243

136893

182524

91262

3650.48 33

376.1363

660.000.

37615

283.85

L

45631

6361

45

45631

6361

45631

273786

136893

273786 91

290.2587

59136

6361

59136

354816

177408

354816 96

376.1640

591.36

77162

118272

354816

59136

413952

413952 31

456.30520



46

370.56 OK

370.56

5.59

370.56

370.15

283.85

370.00 OK

Hub 0.0 in d roadies

376.15 N of SE Cor Lot 4

Cham

North on line line

Nix

(W 1° 0' W) 283.85 To Pt

660 North from ABCor

Lot 4. = SW Cor 5 am turn

I m Lateri Set IM 5.59 N to

554.41

From 660 ch 11

TRUCOR

+ 21.3 = 660

KINK 5A

= 554.41

21.3

= 660 N

Hub

681.3 = 675.71

@ 660 Bunk 25 L

Water 100 L

@ 700 pr Bunk 5 L

Foot 25 L Water 65 L

715 To 730 Bunk 10 L

757.31

764.9 Hub Bunk 3' L

Foot 15 L aah - 50 L

770 Bunk 2' L

772 " 4 R.

370.56

283.85

370.00

800 Bank 10' R  
Foot 10' L  
Wall 50' L  
@ ~~8~~ 810 to 830

Bank 20' R  
Foot 10' L  
Wall 50' L

867.80  
5.59  
862.21

$$700 + 167.8 \text{ IM} = 862.21$$

in Pile of Shris  
on a Low Point  
from the East

Top Out Bank called  
Bank 12' R.

foot 12' L  
Wall 40' L

922.50  
5.59  
916.91

$$700 + 222.5 = 916.91$$

$$= 922.50 \text{ wood}$$

slab on sand Beach  
rocky gravel Beach  
Water 6 ft 6 ft from  
water which  
runs NE SW



48

K over E Road  
NE angle of Road  
and this line is

~~as 50° 10'~~

51° 10'

3-40PM Out

Cloudy Heavier  
to wind

660.00,
370.56
<hr/>
289.44
85
383.
<hr/>
5.59

21-137-28

SE. NW = 40 Acres

Geo. V. Clink 5A

Gilbert &amp; F. Pottgrieser

JE Tappan Q &amp; Deed

1935 Subject to overflow

Se 31 of Deed 120

See 31-Deed Pg 133

Reeds Vin

Bay @ apt 330 ft N and

330 ft West of SE cor

Thence North 670 ft TH

S 52° 30' W 350 ft

th S 8° W 470 ft

East 350 ft + - 6 ft

of bay = 4.00 Acres

SE NW 21-137-28

Flowage only



50 Flowage only

Bag at pt on W line  
1 road deed 330 ft  
N of SW Cor. th  
Ent 200 ft

" north  $59^{\circ}$  W 250  
ft + - low line of road  
deed

then South on west line  
135 ft + - to pt of bag  
= 0.30 Acre

all in SE NW 21-137-28

Above is one  
overflow deed

Flowage

51

Old overflow Book

E Miss 151

SE NW 21-137-28



52

21-137-28

SE NW -

NE  $\frac{1}{2}$  NW  $\frac{1}{2}$  SE NW  $2\frac{1}{2}$

W  $\frac{1}{2}$   $\frac{1}{2}$  NW  $\frac{1}{2}$  SE  
 $\frac{1}{2}$  NW = 5

E  $\frac{1}{2}$   $\frac{1}{2}$  NE  $\frac{1}{2}$  SE  
 $\frac{1}{2}$  NW = 5

and NE  $\frac{1}{2}$  SE  $\frac{1}{2}$   
SE NW  $2\frac{1}{2}$

S  $\frac{1}{2}$   $\frac{1}{2}$  S  $\frac{1}{2}$   $\frac{1}{2}$  SE NW  
10

Given to replace  
or take the place  
of right of way  
~~to remain~~  
reserved and  
mentioned in  
that certain  
deed from Anna  
Annie M Wilson  
to Frank

Kamberling  
recorded in the  
office of Reg of Deeds  
Crawford Co  
Mo in Bk 33 of  
Deeds Pg 487



54

Expenditure - reserved  
for travel and other  
specified

~~Oct 20-1939~~

Oct 18-1939

Hitch pays me \$40  
in full for his part  
making in all \$55.  
paid by Hitch

John E Tappan paid  
me \$150 long time  
ago and will owe me  
\$40 more to be paid  
next Saturday  
if I can get his  
series finished



56

Oct 19-1939

all day with Frank  
Kunhulung

370.56

330

40.56

$$\begin{array}{r}
 660.07 \\
 370.56 \\
 \hline
 289.44
 \end{array}$$

57

Oct 20-1939

Furnished Kamber-  
ling road description

3-PM Figuring  
Correction Page 41-46  
 $370.56 + 289.44 = 660$   
370.56

HM page 46 sets  
North 283.85 must go

$$\begin{array}{r}
 289.44 \\
 283.85 \\
 \hline
 5.59
 \end{array}$$

$$5.59 N 7.660$$

$$\begin{array}{r}
 370.56 \\
 283.85 \\
 \hline
 654.41 \\
 5.59 \\
 \hline
 660.00
 \end{array}$$

3PM.

Try to get Bill Brander  
Roy Bryant re No change



58

3-30 PM pick up Horon  
Hedger and drive to West  
Jack LaMont and Art  
Johnson 4- 3-50 PM

Town 370.56 APY 41  
Ch Ao + 7.10 To T. S 17.06 To

370.56

17.06

353.50

To 353.50 N Town

353.50 ch

South 23.5

33°

353.5

60°

330

20

23'5"

Kennwood 4374

J E Tappan

John E. Tappan Sr

912 E 24th St

Atlantic 8211

Pay Horrace Hedger \$1,

J E Tappan Jr

R. 4200 Sunset

Blond Walnut

8256- Pd ~~40~~ 45

They could not hear  
and Central will

give them the  
message At Request

7-25 PM



60

Oct 21-1939

Up at 7- Met Frank  
Gooden (Frenchie-)  
From International Falls  
Lives in Black Bay 10  
miles out - since 1901  
Came from Anoka.

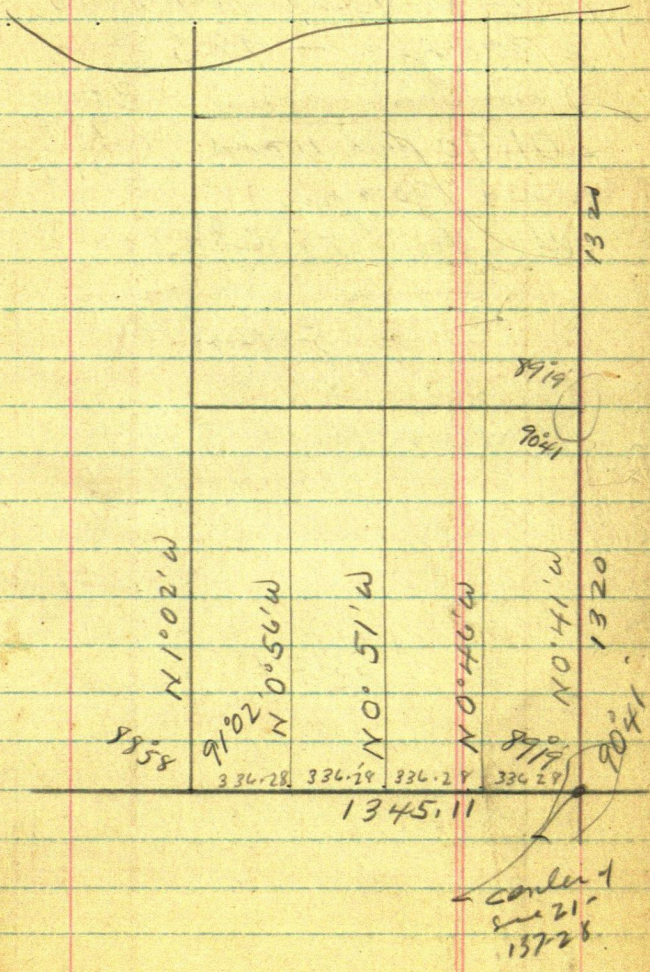
Enroute to stay a week  
with his relatives at  
St Cloud. Then back  
to Int Fls - knows  
Geo Dilworth etc.

Fine weather

Martha & Lunch to Jenks  
8+ Drive to Jack Lomont  
Heard his son and gone  
Caught 10 skunk yesterday  
and a bit again today  
Drive to Lew Johnson  
8-45 Lew & his car and  
his man  
follow us

541  
 9041  
60

9 8.5-61  
 20  
5





62 Oct 21-Cont

At spike 330 ft N of  
SW Cor Run East Parallel  
to E-W & Aer 21-132-28  
@ 300 ft - 98.5 -

	300.0.
	98.5
201.50 Hub wood	<u>201.5</u>
plug 300 ft	
Marta & I chum	

5448.50

5380.47 4

5312.70

$$\begin{array}{r}
 5312.40 \\
 5448.50 \\
 \hline
 10760.90 \\
 5380.48
 \end{array}
 \quad 63$$

$$\begin{array}{r}
 5380.44 \\
 2690.22 \\
 1345.11 \\
 \hline
 5380.44
 \end{array}
 \quad
 \begin{array}{r}
 1345.11 \\
 2690.22 \\
 \hline
 5380.44
 \end{array}$$

$$\begin{array}{r}
 89.19 \\
 88.58 \\
 \hline
 88.79
 \end{array}$$

$$\begin{array}{r}
 89.19 \\
 60 \\
 \hline
 88.79 \\
 88.58 \\
 \hline
 21
 \end{array}
 \quad
 \begin{array}{r}
 8 \\
 1
 \end{array}$$

$$\begin{array}{r}
 N 0^{\circ} 41' W \\
 \hline
 N 0^{\circ} 46' W \\
 \hline
 11 0^{\circ} 51' W \\
 \hline
 5 \\
 N 0^{\circ} 56' W \\
 \hline
 0^{\circ} 61'
 \end{array}
 \quad
 \begin{array}{r}
 336.27 \\
 4) 1345.11 \\
 \hline
 12 \\
 14 \\
 \hline
 12 \\
 23 \\
 24 \\
 \hline
 11 \\
 8 \\
 \hline
 31
 \end{array}$$

$$\begin{array}{r}
 336.28 \\
 1345.92
 \end{array}
 \quad 2$$



64

Tang  $0^{\circ}21'$

$0^{\circ}20' - 58$

$0^{\circ}30' - 87$

87  
58  
29

Tang  $0^{\circ}21' = 00.61$

2 204

61  
264  
1584

16.104 in 2040

$0^{\circ}21'$  Tang = 0061

1320  $\mu$  = 8.05

2640 " = 16.10

660 " = 4.02

330 " = 2.01

204  
61  
264  
1584  
16.104

1320  
61  
132  
792  
8.052

~~132~~

1345.11  
805  
1353.16

132  
61  
132  
792  
8.052

134511

3

33628

65

4/1345.1128

$$\begin{array}{r} 12 \\ \hline 12 \\ 12 \\ \hline 25 \\ 24 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 336.28 \\ \hline 137345.12 \end{array}$$

338.29	338.29	338.29	338.29	1/16
1353.16				

336.28 336.28 336.28 336.28

1345.11

1338.29

4/1353.16

$$\begin{array}{r} 12 \\ \hline 15 \\ 12 \\ \hline 33 \\ 32 \\ \hline 11 \\ 8 \\ \hline 36 \end{array}$$

$$\begin{array}{r} 338.29 \\ \hline 676.58 \\ \hline 1353.16 \end{array}$$



66

338.29

1353.16

$$\begin{array}{r} 134511 \\ 402 \\ \hline 134913 \end{array}$$

$$\begin{array}{r} 134511 \\ \hline 8.05 \\ 402 \end{array}$$

805

2.01

1345.11

201

134712

134913

201

135114

135315

337.8

4)1347.12

12

14

12

27

27

31

28

32

336.78

67356

134712

338.29

336.28

332

201

4)1351.14

12

13

12

11

1480

160

8

337.8

67516

13512

336.78

4)1347.12

12

14

12

27

27

31

28

32

338.29

336.28

2.01

3 62  
38  
00

337.79

67

150.0

+ N. 11.0 N

050

N 0.61' W

N 0.56' W

N 0.51' W

N 0.46' W

337.29

337.79

338.29

338.29

338.29

338.29

1/16

1358.16 OK

US

T

US

337.78

337.78

337.78

337.78 ✓

1351.14

T

T

US

337.28

337.28

337.28

337.28 ✓

1349.13

T

T

T

US

336.78

336.78

336.78

336.78 ✓

1347.12

US

US

US

US

336.28

336.28

336.28

336.28

1345.11

con  
117



(68)

337.28

4) 1349.13

12  
14  
12  
29  
28  
11  
8  
33

337.78

4) 1351.14

12  
15  
12

31  
28  
31  
28

34

201  
20

3,00.00  
37.78

262.22

300.00

337.28

67456

134912

337.78

1351.12

337.79

135116

336.28

201

338.29

5.2

336.28

51

336.79

52

337.31

$$\begin{array}{r}
 336.28 \\
 \underline{51} \\
 336.79 \\
 \underline{56} \\
 336.21 \\
 \underline{5}
 \end{array}$$

$$\begin{array}{r}
 336.28 \\
 \underline{8} \\
 336.78 \\
 \underline{337.28} \\
 \underline{5} \\
 337.78 \\
 \underline{338.28}
 \end{array}$$

$$\begin{array}{r}
 336.28 \text{ } 69 \\
 \underline{51} \\
 336.79 \\
 \underline{337.30} \\
 \underline{51} \\
 337.81
 \end{array}$$

Geo Kalbach  
 Oskaloosa Ia  
 Lbr Co

Mac aloon

PM,

Bill King & I ch  
 N 0° 56' W on Tm h  
 237.3 Ht 300 ft  
 315 + - a m  
 330 look for a  
 435.2 Ht



70

North 2973 Hrs

300 pm 330 hr

300.00

38 30

261.70

1320  
050  
670

40.00

170

3830

650  
160  
490

18011  
17890  
121

88835 6  
18011 7

88835  
88835

710680

88835

1400007

45920

18011

45920

45920

0

88835

18011

88835 6

88835 7

710080

S 27° 20' W 180.11

$$\text{Sin } 4592 \times 180.11 = 82.71 \text{ W}$$

$$\text{or } 88835 \times 180.11 = 160,00$$

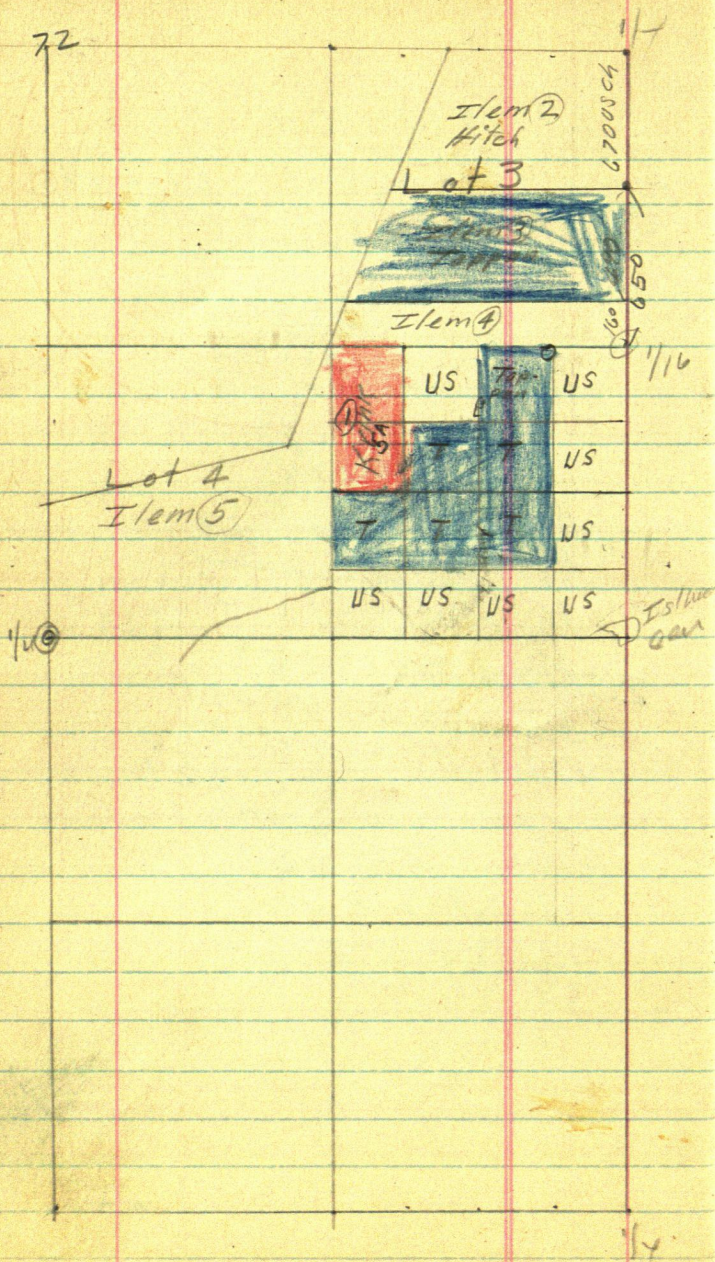
$$\begin{array}{r} 18011 \\ 88835 \\ \hline 9.0055 \\ 54033 \\ 1.44088 \\ 1.44088 \\ 1.44088 \\ \hline 160,0007185 \end{array}$$

$$\begin{array}{r} 255.20 \\ 82.71 \\ \hline 347.91 \end{array}$$

$$\begin{array}{r} \cancel{88} \\ 18011 \\ 4592 \\ \hline 36022 \\ 162099 \\ 90055 \\ 72047 \\ \hline 82.7065 \end{array}$$



72



23

338.29

337.91

.38

0 1/2

2



74

1789

Oct 24<sup>OK</sup> 25 1939 Wed  
 Harold slept at Jenkins and gave  
 on to Bernard \$10.16 Harold  
 last mile - \$60 from Ryan yesterday

At aitha and I from Jenkins  
 at 12-noon

From Picket 300 E ch E 38.29 T.

338.29 Set Hat & road for

Tappan NE Cor Page 72-67-61

Over Hub in & Road  
 255.2 West from SE  
 Cor Tappan Tract and  
 on to Lin of same the  
 NE Cor Tappan so Tract  
 was S 27° 20' W  
 (S 27° 20½' W)

Hat & Road ch

E on the line 17.4 ft

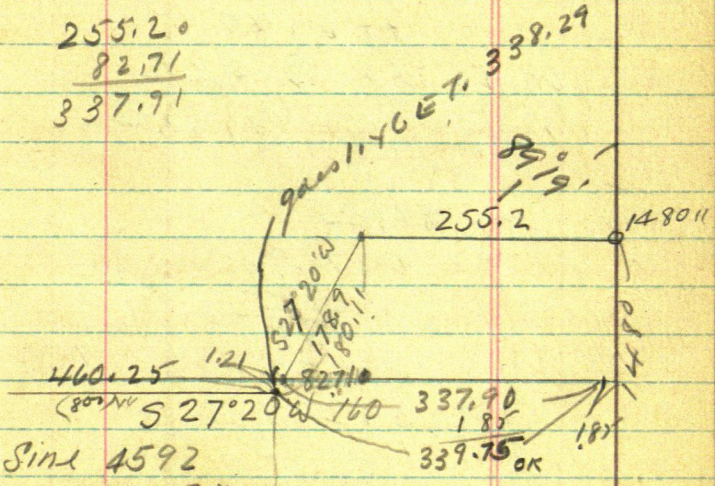
At 255.7 (via slope  
 intersect IM on  
 N-S & 1416d 1480 ft

1480 N is SW Cor

Tappan N Tract  
= 255.2 P B ch

Known 255.2 ch  
& road S  $27^{\circ}20'W$   
178.9

255.20  
82.71  
337.91



Sine 4592

err 88835 in 160 =

82.71  
255.20  
337.91

339.75  
338.29  
1.46



$$88835 \overline{) 160}$$

76

$$\begin{array}{r} 88835 \times \\ 177 \\ \hline 799515 \\ 621845 \\ \hline 88835 \\ \hline 15901465 \end{array}$$

$$8 \quad 180.11$$

$$\begin{array}{r} 88835 \overline{) 160.000} \\ 88835 \\ \hline 711650 \quad 7 \\ \hline 710680 \end{array}$$

$$\begin{array}{r} 180.11 \\ 178.90 \\ \hline 1.21 \end{array}$$

$$\begin{array}{r} 97000 \\ 88835 \\ \hline 81650 \end{array}$$

$$88835$$

$$178.90$$

$$88835$$

$$89450$$

$$53670$$

$$143120$$

$$143120$$

$$143120$$

$$158.9258$$

$$\begin{array}{r} 16000 \\ 15893 \\ \hline 1.07 \end{array}$$

$$1.07 = 121$$

T over Temp NE Cor  
 Tappan S. Tent - 155 N 27° 20' E  
 E-W Culvert line run

S 27° 20'

$$\text{Sin } 4592 \times 180.11 = 82.71$$

$$\text{Cor } 88835 \times 180.11 =$$

$$\begin{array}{r}
 336.28 \\
 \underline{31} \\
 336.59
 \end{array}
 \qquad
 \begin{array}{r}
 180.11 \\
 4592 \\
 \hline
 36022 \\
 162099 \\
 96055 \\
 \hline
 72044 \\
 \hline
 82.706
 \end{array}$$

$$\begin{array}{r}
 338.29 \\
 \underline{337.78} \\
 151
 \end{array}$$

$$\begin{array}{r}
 338.29 \\
 \underline{337.78} \\
 51
 \end{array}$$

$$\begin{array}{r}
 336.28 \\
 \underline{5} \\
 336.23
 \end{array}$$

$$\begin{array}{r}
 336.28 \\
 \underline{51} \\
 336.79
 \end{array}$$

$$\begin{array}{r}
 338.29 \\
 \underline{50} \\
 338.79
 \end{array}$$

$$\begin{array}{r}
 337.28 \\
 \underline{50} \\
 337.78
 \end{array}$$

$$\begin{array}{r}
 336.79 \\
 \underline{50} \\
 337.30
 \end{array}$$

$$\begin{array}{r}
 338.79 \\
 \underline{50} \\
 339.29
 \end{array}$$

$$\begin{array}{r}
 337.78 \\
 \underline{50} \\
 338.28
 \end{array}$$

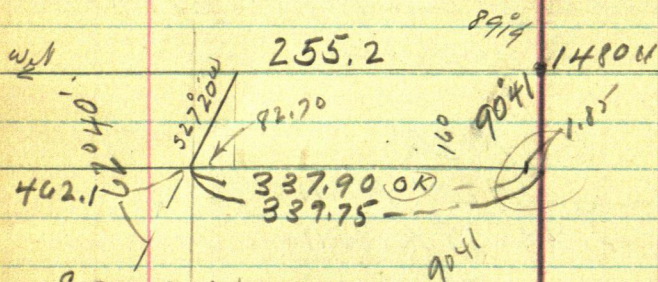
$$\begin{array}{r}
 339.29 \\
 \underline{50} \\
 340.79
 \end{array}$$

$$\begin{array}{r}
 338.28 \\
 \underline{50} \\
 338.78
 \end{array}$$



78

Oct 26-1939



S 27° 20' W

Sin  $4592 \times 180.12 = 82.71$

Cor  $88835 \times 180.12 = 160 \text{ S}$

Tang  $5169 \times 160 = 82.70 \text{ Nix}$

Cot =

$0^\circ 41' \text{ Tang} = 116 \times 160 = 1.85$

(79)

255.2

82.7

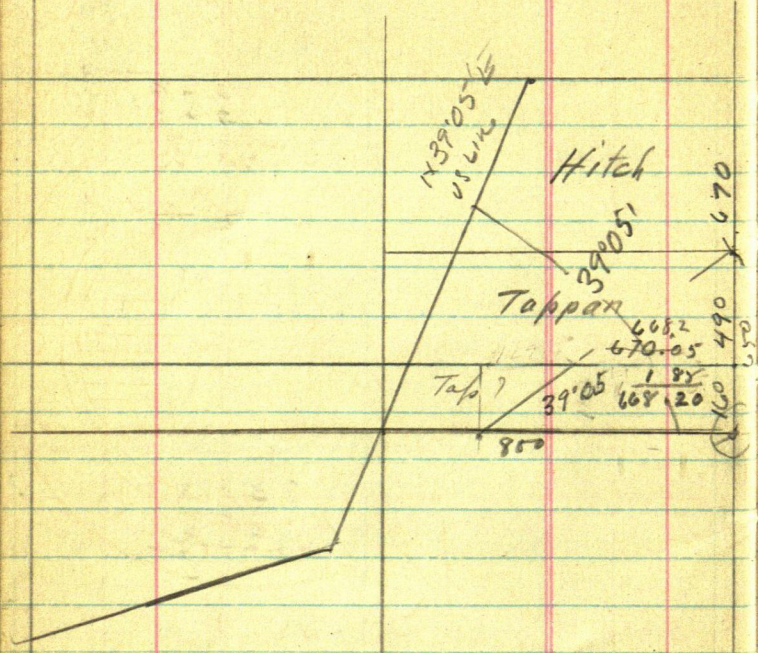
337.90

1.85

339.75



(80)



89°19'

90°41'

$39^{\circ}05'$   
 $\sin = 6305$   
 $\cos = 77624 \times$   
 $\tan = 81250 \times \frac{39.07}{160} =$   
 $\cot$

$0^{\circ}41' \tan = 116 \times 160 = 1.85$

21-137-28

81

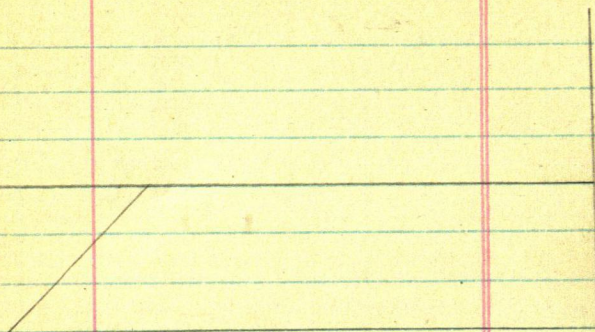
750 250	800.00
	<u>129.75</u>
	670.05
	<u>1.85</u>
	668.20

	338.27
	<u>337.90</u>
	.37

2 cab  
center



82



83

257

2

108

39° 05'



84

$$39^{\circ}07' - 39^{\circ}22' = 50^{\circ}38'$$

Sin

Co

Tang 820231

Co

$$792.46 \text{ in } 650 = . 820231 = 39^{\circ}21\frac{1}{2}'$$

39°20'

Sine 6338

Co 77347

Tang 8195

Co 1220 X 160 = 195.2

130°

N.

800.00  
75.54  
792.46

798.15  
195.20  
602.95

~~602.95~~  
602.95  
255.20  
347.75

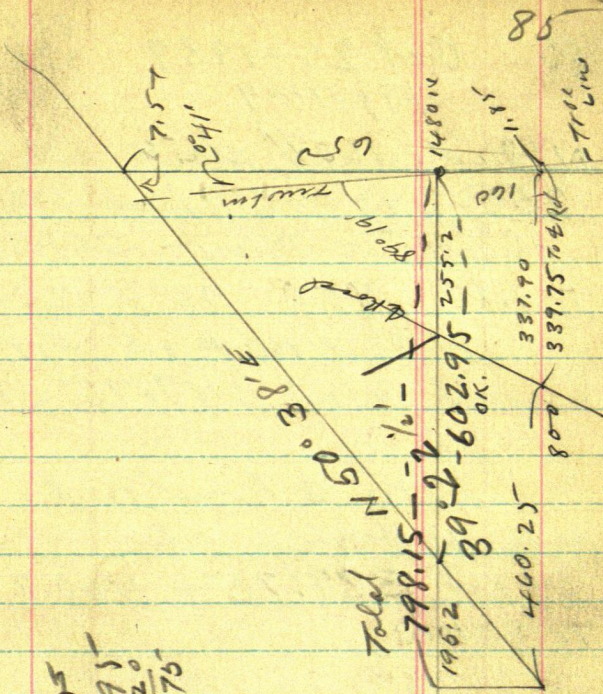
800.00  
7.54  
792.46  
1.85

Total

798.15 - 1/2 -  
196.2 39.2 - 602.95  
OK.

460.25

LEN



85

- 711' line

100

337.90

339.75 to 410

800

890.19

1480.14

255.2

602.95

OK.

N 60° E



86 Oct 26-1939  
Figurmy

33975  
33829  
1.46

N Side 160 ft ship

255-2 W to Q Road + 347.75  
= 602.95 + 195.2 = 798.15  
+ 1.85 = 800. OK I guess

N Side 160 F ch From  
Q Road West 347.75. OK.

From Q Road on S  
side 160 ft ship ch  
West 339.75 + 460.25  
To 800 W

1-PM Martha & I push  
up Low Johnson & ch  
Robert Hat 339.75 ch

E 1.46 Pg 67 To NE Cor

Tappen So East

From NE Cor

Tappen So East ch

East @ 17.20 Hat @ 300 ft  
slight pt for IM west  
water in pug hole

From NE Cor Tappen  
So East ch

Went on T-W Fri @ 1.40

Hutundo T @ 28.8 Hb

@ 300 pmi + 38.29 = 338.29

set IM



$$\begin{array}{r} 900.0 \\ 33 \\ \hline 88 \quad 896.7 \end{array}$$

$$\begin{array}{r} 300.0 \\ 116.4 \\ \hline 183.6 \end{array}$$

South 1.46 west E

Line Tappan to Trust

6.2 ~~60.30~~ Ht 59.10

168.7 Ht 300 pin + 183.6 =

483.6 Huber shw

All Huber set 1.46 E-N &

True Line

SW Cor Tappan to Trust  
East on line Line

300 pin 336.78 Ht 600 pin

800 Ht 900 - 3.3 =

896.7 IM 900 Pub

20 pin water

Low Wilamore

Johnson 1/2 day 1 to 5-30 PM

Oct 27-1939.

Light snow last night -  
all gone this morning.

See Page 67-85

338.29

338.29

676.58

So side 160ft

800.00

676.58

123.42

2365

Pg 23

and  
valis

~ side 160ft

800.00

195.20

604.80

1.85

602.95

255.20

347.75

9-20 Dale Ellis borrows my shot  
gun 9:30 I also go to Calder

10-15 Martha & I L. Johnson

10.45 a.m. - work had an hour

Martha goes to Too Cold.

Build big fire

From NW Cor Tappen So  
to cut at West 123.42 ft  
for OS Line N.E.S.W @ 275.35  
ft for I.M. on Whitefish  
Lake Hi bank 6ft from  
Bank 75 from water



90

275-35

Oct 27-1939 contd

300

253.5

553.5 due

23.3

N. Mil. Taper  
then W

@ 53 4200

@ 300 pin +

124.0

424.0 Hul

+ 23.3

447.0

Collected 447 bul

Ims

2

553.5

255.2

808.7

