

260

DIETZGEN  
DESIGNED BY  
J. H. M. H. H. H.

ENGINEERS'  
FIELD BOOK

No. 403

No 260  
LaLiberte Pg 44

Ryan Jenkins  
LaLiberte 44  
Jenkins Farm Pg 39

Note: This book belongs to  
John W. Curo, Walker Minn  
and Jenkins Minn

If lost, finder please  
get in touch with Curo  
for suitable reward

Thank you.

John W Curo  
Sept 29-1941

This Field Book is manufactured of a High  
Grade 100% Rag Paper Having a WATER  
RESISTING SURFACE, and is sewed with  
Bing Special Enamel Waterproof thread.

Made in U. S. A.

Jenkins - P93-39-119

Ryan - Rosengren P75-

charlie 5

Kronberg - Peterson P937

LaLiberte P944

Rutger Roads P984-93-

Quint - Keyes-85

Ryan - Tappan 104

Roads - LaLiberty

## INDEX

CASS CO  
CROW WING

Jenkins

10th Std P112

1	6	5	4	3	2	1	6
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24	19	20	21	22	23	24	19
25	30	29	28	27	26	25	30
36	31	32	33	34	35	36	31
1	6	5	4	3	2	1	6

Pequot

136-29

COUNTY LINE

CASS CO  
CROW WING CO

4

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US Notes Page 5

Field Books touching on this  
Survey are

Ruttger Bros 27

Ideal Tap 237-212-

Quist

La Liberte 44

Jenkins 39 to 43

Ryan Pg 5 to 38

Peterson-Kronberg Pg 37

Quist-Keyes-Quam- 85

Ruttger Road- 84

Ryan Johnson

5

T136-R29

US Notes

North bet Secs 2-3- var 10°30'E

2350 ent marsh NW SE

2790 LV " NE SW

4000 Set 1/4 post

J.P. 7 N 31° E 15 Lks

J.P. 9 S 88° W 24 Lks

7490 intersect 9th Standard

Parallel 2370 west of Sec

Cor 35-36 T137-R29

Closing Corner

B.P. 7 S 33° E 38 Lks

B.P. 9 S 62° W 127 "

Rolling 3rd rate land

1320 US

1320 US 983.4 US  
2303.40 US

3

Sept 29-1941 old Notes

Jake Preston and I search records of  
old Co Road survey bet Secs 2-3-

136-29 Road Plans Read viz

Sta 1110. + 50.0

1110. + 50 =

1109 + 21.0 =  $\frac{1}{4}$  Cor

1132 + 97.0 = Sec Cor 2-3.

or Angle Point where road  
turns west

Figuring

1132 + 97.0

1109 + 21.0

---

23 + 76 = (2376 feet bet  $\frac{1}{4}$   
and Sec cor.

Note: I happen to know that Motl  
had his closing Corner 9 feet too  
far North Both old B.T.S. were  
there and Motl was right so far as  
the old stake was concerned -- it fit  
perfectly with the old B.T.S.

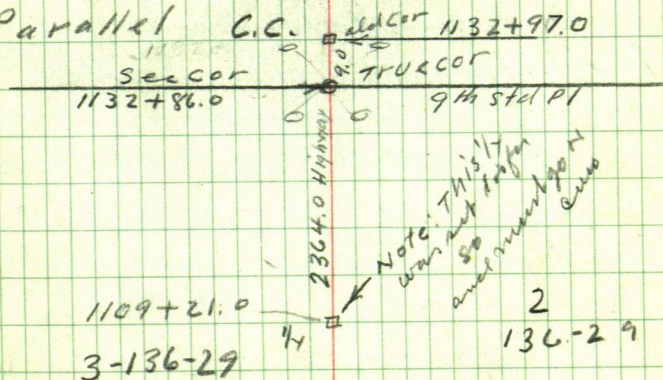
But: it was 9 feet too far N.  
This 9 feet was like cut off  
By the 9<sup>th</sup> Standard Parallel

which I had previously run  
 I told Matt about it - but as  
 the new road was already staked  
 out a mile West - Matt decided  
 to let it go and build the road  
 as staked 9 ft for North on  
 the east end of the mile

The road is still there

5 iron monuments are there to  
 mark the True Sec Cor 9  
 feet South from the stake set  
 by the U.S. Surveyors in orig survey

The Lawi Preserve the orig  
 corner to mark the "course" of the  
 line, but the length runs only to  
 actual intersection with the Std  
 Parallel C.C.



8

6

Sept 24-1941

8-20 AM To 2.30 PM. Harald-Martha  
and I to Beamer's: See small green  
book 85 to Harald

PM

2-40 PM. Harald and I again to  
Jenkins Flag @ Im. Cor

2-3-10-11-136-29

North-on re-cut line 3-6-9-stake  
1000 pin + 300 = 1300 stake 1600 stake  
+ 100 = 1700 stake + 318.6 = 2018.6

To my old P.R. spike Hut on top of  
big hill in E. old N S Co road

Harald digs up the old spike  
Dark-Cloudy Quit 5-30 PM

Called 8 Hours for Harald See  
Kyllingstad Small blue Book

Perfect plumb-bob chain 300 ft tape

⑦

Sept 27 1941 PM

1-p.m. Harold and I L. Jenkins

X over Hub 2018.6 N

BS-Go to ball flag @ Cor 2-3-10-11

136-29- Set Hub 5- R.R. Spikes

1300 N Hub

1550 N Hub

Ties JP 6 SW

Oak 8 NW

JP 7 west

Ties to 2018.6

JP 6" S about  $35^{\circ}$  W" 7 8 "  $80^{\circ}$  E

continue

North on random but 2-3-136-29

 $2018.6 + 98.8 = 2117.50$  Hub

on N. slope of big hill in alder wood

 $2018.6 + 300 = 2318.6$  prin +  $170.5 =$ 

2489.10 Hub

10 Sept 27-1941 Cont'd

$$2318.6 + 278.7 = 2597.3 \text{ Hub}$$

R.R. Spike on West shoulder of Tar Road  
in line with Doc Stocum  
old fence running East

Doc told me 3 days ago that he  
knew nothing about 74 Cor post here  
Continue diagonally across  
Tar road

$$2597.3 + 1030.8 = 3628.1 \text{ Hub A.P.}$$

East of N-S-Tar road

$\pi$  over 3628.10 Cor but Acor 2-3-  
bear N  $2^{\circ}35'1/2''$  W (L) 1335.10 to  
C.C.

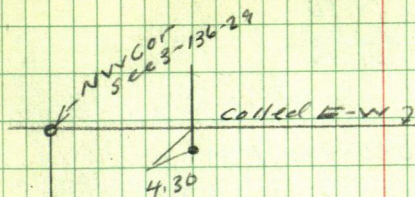
$\pi$  over Closing Cor but Secs 2-3-  
Back Light 0 mil West on NW Cor  
Sec 3- Flag @ 1335.10 bear  
S  $0^{\circ}51'1/2''$  E 1335.10 feet

Went down to West side Sec 3-136-29  
no find - Dark day - Cold as hell  
North wind First real cold day

Quit about 5-30 +- Called  
4 1/2 Hour for Harold @ 50¢ - 2.25  
84 Toller Early.

Jahm W. Cunn

9



$$\begin{array}{r} 1333.68 \\ 1028.10 \\ \hline 2361.78 \end{array}$$

$$2361.78 \text{ in } 60.37 = L$$

$$1^{\circ}28'$$

$$\sin 1.025595 \times 2362.55$$

$$\cos 999672) 2361.78 = 2362.55$$

$$\tan 25604X$$

$$1490X$$

$$\begin{array}{r} 1490 \\ 66 \\ \hline 8940 \\ 8940 \\ \hline 983.40 \text{ FY} \\ 1320.00 \\ \hline 2303.40 \end{array}$$

$$2303.40 \text{ US} = 2362.55 \text{ Mych}$$

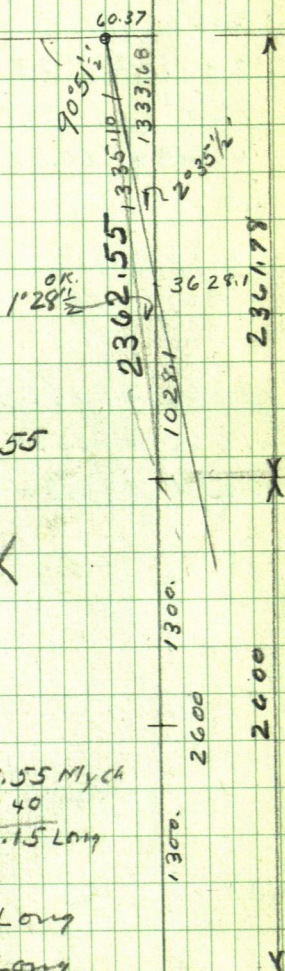
$$\begin{array}{r} 230340 \\ 59.15 \text{ Long} \end{array}$$

$$2303.4) 59.15 = L 25679 \text{ Long}$$

$$1320.0 \times 25679 = 33.90 \text{ Long}$$

$$983.4 \times 25679 = 25.25''$$

$$59.15 \text{ Long}$$



12

(10)

$$\begin{array}{r} 988.10 \\ 133374 \\ \hline 2321.84 \end{array}$$

$$2321.84) 60.37 = .025999 = 1^{\circ}29'$$

$$1^{\circ}29' \cos = 999657) 2321.84 (= 2322.64$$

$$4961.84) 60.37 (= 121665 = 0^{\circ}41\frac{1}{2}'$$

$$\begin{array}{r} 2322.64 \text{ Mych} \\ 2303.40 \text{ us} \\ \hline 19.24 \text{ Long} \end{array}$$

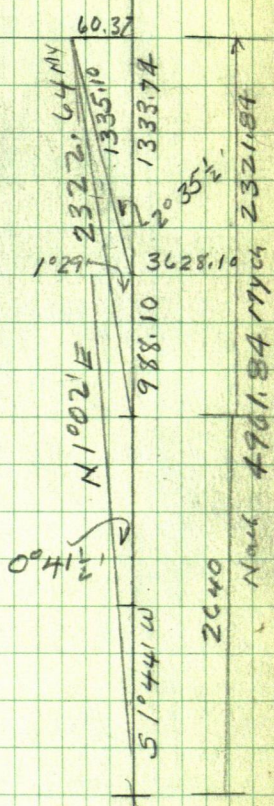
$$\text{us } 2303.4) 19.24 = .008353 \text{ Long}$$

$$1320 \times 8353 = 11.03 + 1320 = 1331.03 \text{ Mych}$$

$$983.4 \times 8353 = 8.21 + 983.4 = 991.61$$

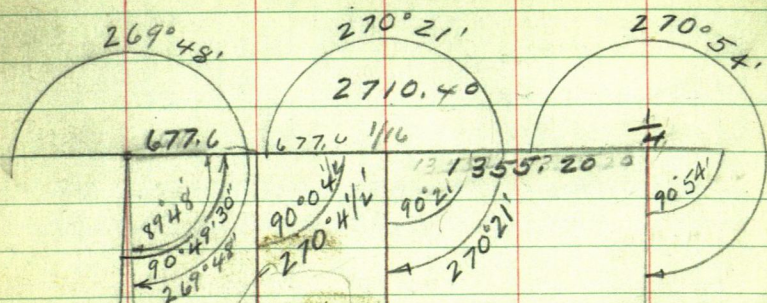
$$2322.64$$

4x 2347.20  
3.012E  
1337.47 MY 1009.81 MYch



15

136-29



1/16

3-136-29

50°12'E

N0°21'E

5-0°54'W

1/4

666.39 666.39

N89°44'E

center

41.8 1332.77

1332.77

2665.54

West side

N-S-d

$$\begin{array}{r} 90^\circ 21' \\ 00 \quad \frac{14}{05} \end{array}$$

$$00 \frac{16}{0.5'}$$

$$\begin{array}{r} 89^{\circ} 48' \\ 16 \end{array}$$

$$\frac{16\frac{1}{2}}{89^{\circ}64\frac{1}{2}} = 90^{\circ}04\frac{1}{2}'$$

$$\begin{array}{r} 270^{\circ}54' \\ 269^{\circ}48' \\ \hline 1^{\circ}06' \text{ Diff} \\ = 0^{\circ}33' \end{array}$$

269 48'

1° 06 Diff

$$= 0.33$$

$$= 0^{\circ} 16 \frac{1}{2}'$$

$$\begin{array}{r} 2 \overline{) 271040} \\ \underline{135520} \\ 677.6 \end{array}$$

135520

677.6

5420.80

5399.38

5370.73

$\times$	2347.28	50	$\times$	1009.80	50
	2316.60	US		2347.30	MICH
	1320.00	996.60		1009.81	MICH
	1337.49	MICH		50° 12' E	
	(3)				
	5370.73				
	5399.38				
	S 1° 02' W	991.61		N 2303.40	US
	X	2322.64		MICH	
	2322.66	50		991.44	50

2316.6005

2347.30 m

32005 996.605

509.766

1337.49 MY

1009.81 MYCH

50912125

$$\begin{array}{r} 51^{\circ} 02' W \quad 99.161 \\ \hline 2303.400 S \\ 2322.64 Nych \\ \hline 2321.66 S \end{array}$$

2303.4008

2303.4008

✓ 991.445  
23216650

$$1^{\circ}02' \text{ cor } 999837 \times 991.61 = 991.44$$

$$999837 \times 2322.64 = 2321.66$$

17

1A

Oct 1-1941

Figure till 9-30 AM - Ryan says Howard Satchel is working for him and that I can use him to help.

I drive to find Howard  
18 minutes to 10

We make slaker and drive to  
RR spike Hub Set 677.6 E of NW  
Cor Sec 3-136-29

Run over 677.6 Focus E on flog  
Set on RR Spike 4.30 N of SW Cor  
Sec 35-137-29

Turn  $90^{\circ}4\frac{1}{2}'$  R and run  
South @ 1.75 Hub on true line  
 $@ 1.75 + 33.0 = 34.75$  set  $2 \times 36"$   
pipe in mound for true cor of  
10 acre tract on R of Way  
Run about 800 feet and at 12.02

Quit for dinner = 2 Hours 20 minutes  
AM. for Howard - Ryan is to pay  
Howard. - I take Martha to Ella Shoop  
res. From 4 To 4.30 PM. Howard and I  
with Ryan rubber boat dig to cor box  
Total 2 Hours 50 minutes for Howard

136-29<sup>15</sup>

18

5299.8 US = 5420.80 MyChain

2649.9 US = 2710.40 " "

1324.95 US = 1355.20 " "

5420.80 E<sup>2nd</sup> W<sup>2</sup>

1324.95 US

1324.95 US

1324.95 US

1324.95 US

29°  
17'30"

90°  
21'

5399.38

3.55

17.87

5370.73

8.19

355  
1787  
21.72

41.88  
8.19  
50.07

41.88

1320 US

1320 US

1320 US

1320 US

West side

Tan 9 0°12' = 003441 x 1009.8 = 3.55

" " = 003441 x 2347.28 = 8.19

East side

Tan 9 1°02' = 018037 x 991.44 = 17.87 W

018037 x 2321.66 = 41.88

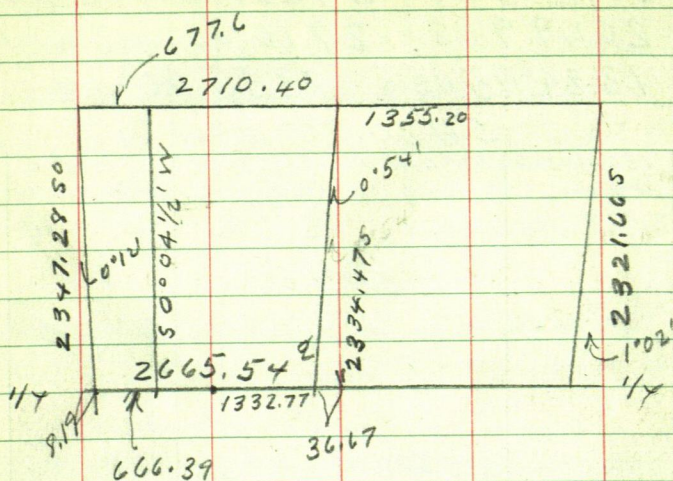
2316.60 US  
MyChain  
1337.49

1009.81 MyChain

991.61 MyCh  
2322.64 MyCh  
1331.03 MyCh

19

16



$$0^{\circ}12' \text{ Tang} = 003491 \times 2347.28 = 8.19$$

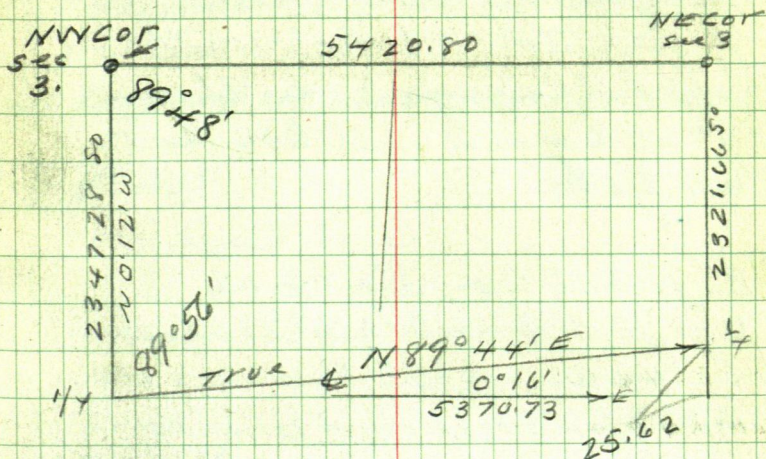
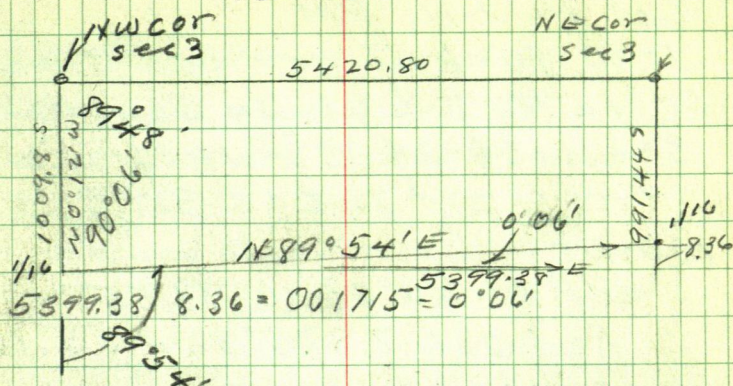
$$0^{\circ}54' \text{ Tang} = 015709 \times 2334.47 = 36.67$$

Oct 3-41

136-29

Figuring

20



21

136-29

Oct 2-1941 PM

1-30 Pick up Howard Patchel  
Drive to  $\pi$  over  $1/4$  Cor Bet3-4-136-29 BS  $N 0^{\circ} 12' W$ Ties to IM  $1/4$  Cor Bet 3-4

136-29

JP 8  $N 86^{\circ} 03' W$  83.55Red Oak 7 S  $25^{\circ} 32' E$  55.10To spot at base turned  
from True Line NorthEd Rosengren with wife  
and 6 year old boy exit  
at 2 PM.BS  $N 0^{\circ} 12' W$  on line line

Cor 16 3-4-9-10-136-29 bear

 $S 1^{\circ} 43' W = 1^{\circ} 55' R$ Run  $N 89^{\circ} 44' E$  20 about 300 at Hb

@ 33.00 Set 2x36" Pipe in good mound

Drive N  $\pi$  over  $N 1/16$  bet 3-4- Run $N 89^{\circ} 54' E$  on true line about 400 Hb@ 33.00 Set RR spike 33. out  $1/16$  for IMRain like hell 4-30 Ryan comes out helps  
ch 33 ft - Quite 4-45 =  $3 1/4$  Hours forHoward - I take him home - 6-30 Howard  
and I 1/2 Pagan for wood 400 to Matin  
250 to Howard. Like Rain John W Curo

1'41

17

 $\begin{array}{r} 5822 \\ 340.1 \end{array}$ 

22

Oct 3-1941

Harald and I L 8-30

Cut Q N Half East to marsh

Cut Q Sec East

 Harald and his lunch eat  
 dinner with Walter + I  
 P.M.

 Lt Jenkins picks up Howard  
 Killen - 1-30 PM Drive to

Piquet + 5\* my new as handle

From 1/4 Sec 3-4-136-292

East

on line line

@ 33-2x30' pipe in ground

300 pin 340.1 Hub

300 + 282.2 = 582.2 Hub

600 pin  $\begin{array}{r} 900.9 \\ 131.9 \end{array}$  768.1 Hub1013.8 Hub 768.1  $\begin{array}{r} 1200 \\ 186.2 \end{array}$ 1192.8 Hub  $\begin{array}{r} 1200 \\ 7.2 \end{array}$  1013.8

1200 pin 51K 1192.8

1500. pin <sup>51K</sup> 1543.6 Hub

1800 pin 1844.5 Hub

All Hubs are P.R. spikes

From Hub @ 1844.5 E cut new line  
East on E Sec 3-136-29

N89°44'E

1800 + 193 = 1993 old L.L. Road

2100 pin + 56.3 = 2156.3

Hub 5 ft west of Taps

Sharp Cut bank RR Cut

Big Cut in M + I RR

13 ft west of crooked N of W

fence

2156.3 + about 62.7 =

$\begin{array}{r} 62.7 \\ 2219.0 \end{array}$  about 2219. & RR Road

Track NW-SE Track about

12 feet below Hi banks

2156.3 + 125.3 =

$\begin{array}{r} 125.3 \\ 2281.6 \end{array}$

2281.6 Hub on

East bank 5 ft E

of Sharp Cut Bank

2281.6 + 300 = 2581.6 Pin

+ 610.

$\begin{array}{r} 110 \\ 2691.6 \end{array}$

2691.60 Hub

Quilt 4-25

Oct 4-1941

8-30 Pick up Harald and we  
figure till 9 AM

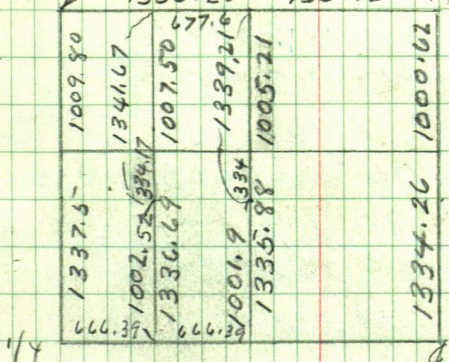
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19

2691.60

2665.54

26.06

NW COR Sec 3  
1355.20 1355.20 1/4

25

22

136-29

Harold and I in my car to  $\frac{1}{4}$   
 Bet 3-4-136-29 Then drive NE  
 SE + E over an old road to EW

See 3 - West of Rail Road  
 pack tape and Iron nail  
 At Hat on TURC Line 2691.6 E  
 Ties to Hat

13" NP - Dead at base  
 N, about  $75^{\circ}$  W 62.85 To notch  
 JP 12 South 22.65 <sup>at base</sup> Low down  
 Walk 26.06 To 2665.54 E

Set 2x30" pipe True Center  
 See 3-136-29 Tall Slab - small  
 red flag 0.20 E of IM -  
 Walk West To run Itch  
 1543.60 E From Slab 1200 E of  
 East 132.77 To 1332.77 E

Set 2x30" pipe True  $\frac{1}{16}$  in  
 Center of West Half.  
 See 3-136-29

Ties

NP 8 S  $84^{\circ} 50' W$  47.20  
 Red Oak 10 S  $9^{\circ} E$  65.70  
 Turned from True North  
 N Side of See E-W



27

From IM  $\frac{1}{16}$  Run  
North ( $N 0^{\circ} 21' E$ ) on track to  
138.7 Hub 8.3 East of old Hub  
145 cross old Road NWSE

300 fm

Home to dinner 40 minutes  
PM

+ 269.2 = 569.2 Hub C. 50  
E of Old Hub 1771.89 S

600 fm

900 " Hub

1335.88
1005.21
<hr/> 2341.09
569.20 H
<hr/> 1771.89 S

900 + 101.9 =

$\frac{101.9}{1001.9}$

1001.9 IM 2 X 36" pipe

15 ft N of water edge

Harold takes off pants but  
cant wash it

Tie chain to long dry Jp  
pole 4" but 20 ft long Give  
it a shove floats nearly over  
Harold goes around East  
end and spears dry pole with  
flag pole - pulls it over  
3 pm 1100 N to water ~~95~~

$$900 + 300 = 1200 \text{ fin}$$

Figuring

$$\begin{array}{r} 2341.09 \\ 12.00 \\ \hline 1141.09 \text{ S} \end{array}$$

$$\begin{array}{r} 2341.09 \\ 569.20 \\ \hline 1771.89 \end{array}$$

$$\begin{array}{r} 1772 \overline{) 6.500} \\ \underline{5316} \phantom{00} \\ 11040 \phantom{00} \\ \underline{10632} \phantom{00} \\ 4080 \end{array}$$

$$\begin{array}{r} 1141 \\ 362 \\ \hline 2282 \\ 68.46 \\ \hline 3423 \\ \hline 413042 \end{array}$$

I walk around East end of open  
water & under 300 ft East  
1200 @ N 135.88 To 1005.21 set  
2 x 36" pipe w/ true 1/16 Cor

29 Oct 4-1941 cont'd

Eor

$$172. + 33 = 205 \text{ Tree 3}$$

$$\begin{array}{r} 33 \\ 205 \end{array}$$

$$205.00$$

$$244.10$$

$$\underline{449.10}$$

$$300.00$$

$$55.90$$

$$\underline{244.10}$$

Hub under  $\pi$

$$505.0$$

$$55.9$$

$$\underline{449.1}$$

449.10 Hub under  $\pi$

$$505.00 \text{ pin-pencil}$$

$$12.7$$

$$\underline{517.7 \text{ Hub}}$$

$$505.00$$

$$37.10$$

$$+ \underline{542.1 \text{ Hub}}$$

$$542.10 \text{ Hub}$$

$$505 + 77$$

$$77$$

$$\underline{582 \text{ ent wale}}$$

$$672$$

$$542$$

$$\underline{130}$$

$$.00477 \times 1337.5 = 6.38 + 666.39 = 672.77$$

$$542.1 + 130.67 = 672.77$$

From Hub 542.1 E we ch E 130.0

To 672.1 Set  $2\frac{1}{4} \times 40$ " pipe driven over 6 ft piling in shaky bog

Note: This IM should have gone

0.67 of a foot further East: But

To Hell with it

Oct 14 - 1941 continues

Harald and I work till too  
dark to see Harald wader  
East in calling shaky  
bog I had 130. on Hut  
 $572.1 = 672.10$  and driver  
 $2\frac{1}{4} \times 38$ " pipe in bog for  
SE cor of West Half of Lot 4  
Nab<sup>5</sup>; This will have to be  
set 0.67 of a foot East

But we can do that when  
the ice is on -- later

Quit about 6 PM - Race to  
Jenkins - Find Fred Kempfer  
and P.O. Closed. 6-10

Harald takes my car to  
Piquet

8  $\frac{1}{2}$  Hours for Harald \$4.25

John W. Cunn

31

Oct 5-1941 Sunday  
Martha stays alone at Senkwin  
I drive to Lake Ada

Curley Saunders met there  
Drive to Ten Mile Lake. Meet  
Buck and

90 miles back to Senkwin  
at 1-P.M.

Go to Pequot 40<sup>+</sup> to  
Ludwig Mattson for wood  
Last Road. Ludwig going  
to Calif Monday  
Evening

Carl Ryan gives me \$5 to  
draw 4 descriptions

Oct 6 - 1941 Monday

Cloudy - Dark - Ginned age  
and put in new handle at Harry  
Hedger 35°

1-25 PM - pick up Howard Satchel  
over 768.1 ch west 101.70 to  

$$\begin{array}{r} 666.4 \\ 101.7 \\ \hline 666.4 \end{array}$$
 East

1-25 PM PICKUP Howard

over 666.4 East from 1/4 Cor

FOCUS N 89° 44' E on TRUE E-W & Run  
N 0° 4 1/2' E @ 297.9 Spot on E side  
7" pipe 25 ft N of old EW Road

Rain starts 3-PM Howard & I  
sit in my car

Rain 10 minutes Continue

North  $297.9 + 127.7 = 425.6$  Hub  $\pi$   
+ 300 = 725.6 Stake + 300 =

$1025.6 - 23.1 = 1002.5$  N Page  
24 Set 2X36" pipe 40 ft SW  
of Edge of open Swamp

Howard can mound this  
for Ryan if he wants it  
mounded. We walk 500 ft  
NW around bog and at  
Hub 542.1 Set 2X26" pipe

Oct 6-1941 cont'd

We work till 4.45

3. Hour 20 minutes for Howard  
Satchel who works for Ryan

Talal: Howard worked  
12 Hours and 25. minutes

Evening: C.A. Ryan of Jenkins  
gives me his Check \$40.

All Ryan owes me now is  
\$ 25. Bal due on the survey of  
Peaceful Harbor.

Note: Peaceful Harbor  
survey was to be pd for @ \$25  
pr Lot as sold & so on OK.

Ryan says he will pay Howard  
Satchel himself for his day  
and a half work on Sec 3-136-29

# Time Sheet

Working For Carl A. Ryan and Charlie Brunis

1941 Sept 24 27 28 29 Oct 1 2 3 4 5 6 7

John W. Curo

8 4 1/2 6

1 1 1 1 0 1 1

Car

1 1 1

1 1 1 0 1 1

Expense

- - -

0

Harold J. Curo

8 4 1/2 6

2H PM = 36 hours 8/18

Howard Killen

- - -

2H 3H 20 = 12 hours 25 hrs

Ed Rosenberg

- - -

0

Carl A Ryan

- - -

0

35

October 7-1941

AM. Martha and I to Pegvat  
Send in \$34.21 = 11th payment  
to Northern Finance Corp  
1217 Plymouth Bldg Mpls  
24 Payments

Pay Bank \$5 on my natl  
Bal. due \$10

PM.

Cold as hell. Howling  
NW Wind - Coldest yet

Harald, I and Fred Kemper  
make a box 20" For plumb-bob  
string - works OK

3-PM Harald and I drive to  
Bay @ SW Cor 35-137-29 at  
East Pg 75 Small Boats.

$142.1 + 300 + 300 + 300 = 1042.1$

Hub RR Spike 2 ft N of White  
C Tan road

T over 1042.10 Turn

70 54 R

Ties

J. Pine 8 S 35° 55' E 45.20

Jack P. 8 S 37° 10' W 47.35

Spot at base

Turned from straight  
line bet NE & NW Cor Sec 3-  
136-29.

From 1042.1 Run

S 0° 54' W @ 3.10. cross + in  
tan tree 1/4 Cor N Side

Sec 3-136-29

3.10 + 33 = 36.10 Set 2x36"

pipe in mound of dirt

Mkd 1/4 Cor Sec 3-136-29

33 Out" Set By Coro

Set picket and red flag.

We drive to Pequot

Charlie Burns + wife  
pay me \$175<sup>00</sup> in full  
for Survey - all in silver  
Half dollar

I give Harold \$10.

Total Pd Harold \$30.

37

Oct 7-1941 Could  
Nali. At noon I drove  
out and saw  
Peterson and Kronberg  
Offered to make their  
Survey @ \$70 each = \$140<sup>00</sup>

39

1

# Jenkins Farm

April 1-1942

Martha - Reed - Doris and  
JWC Lv Walker 11-AM

Call at Bachus 75° 15

Chet Flasher Blacksmith work  
1 PM at Bachus - Call on

Dorothy Hays -

Bachus Bank and  
Lippke

2 PM at Jenkins Eat  
at shack

4-PM Take Levels of  
NECOR Sec 33-137-29  
Form Ho Sili

41

(3)

Jenkins

S

Sta	+S	HZ	-S	Elev	Grade
-----	----	----	----	------	-------

10.0

100.00

0'

5.10 105.10 4.40

4.00

4.10

4.10

1

50

33

83

166

70 711

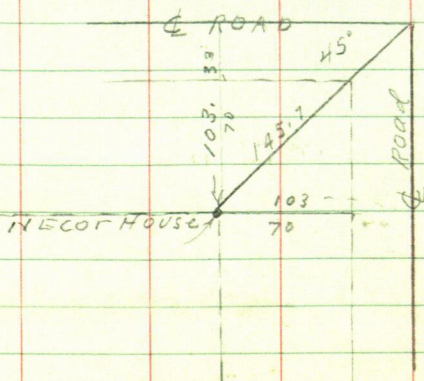
166

42 4266

42 4266

70 711

117.38026



4

42

Jenkins

$$27.6 \times 31.6$$

$$31.6 \times 26.6$$

Sec Cor Running South

100' R on Tail Road

200 R " "

300 R " "

400 R " "

70711

206

70

33

103

42 4266

14 1422

145.66466 = 70 out

75

33

108 = 216

70711

216

33

80

113

42 4266

70711

14 1422

15 2.73576 = 75 out

707 11

70711

226

42 4266

14 1422

14 1422

159.80696 = 80 out

Henry LaLiberte

1116 Fidelity Bldg Duluth

Owns All of Fractional NE 1/4

Sec 21-137-28

I am to survey it For  $\$150 + \$.35$  fr

IMS =  $\$185.00$

To Furnish 6 or more prints

✓ 45

2 LaLiberte

April 2-1942

Reed and I to Senkian 8-15  
at 8-30 pick up Mal

Walk North on ice Town 2m

center of ice 21-137-28 flag East  
over ice Find my old Hut

5032.8 E correction = 001753

5032.8 m ch 20 0.94 RR Apik <sup>Lin</sup> Truc  
4720.3 Lit new RR Apik 0.82 to

Set Lath on TRUC E-W Line

Take Island Pg 47

Walk so over to - get some tee  
from Mrs Ahlers -- ?

Reed and I eat our lunch in  
my car

Stations on Page 66

Lo Liberté

Sec 21-137-28

3

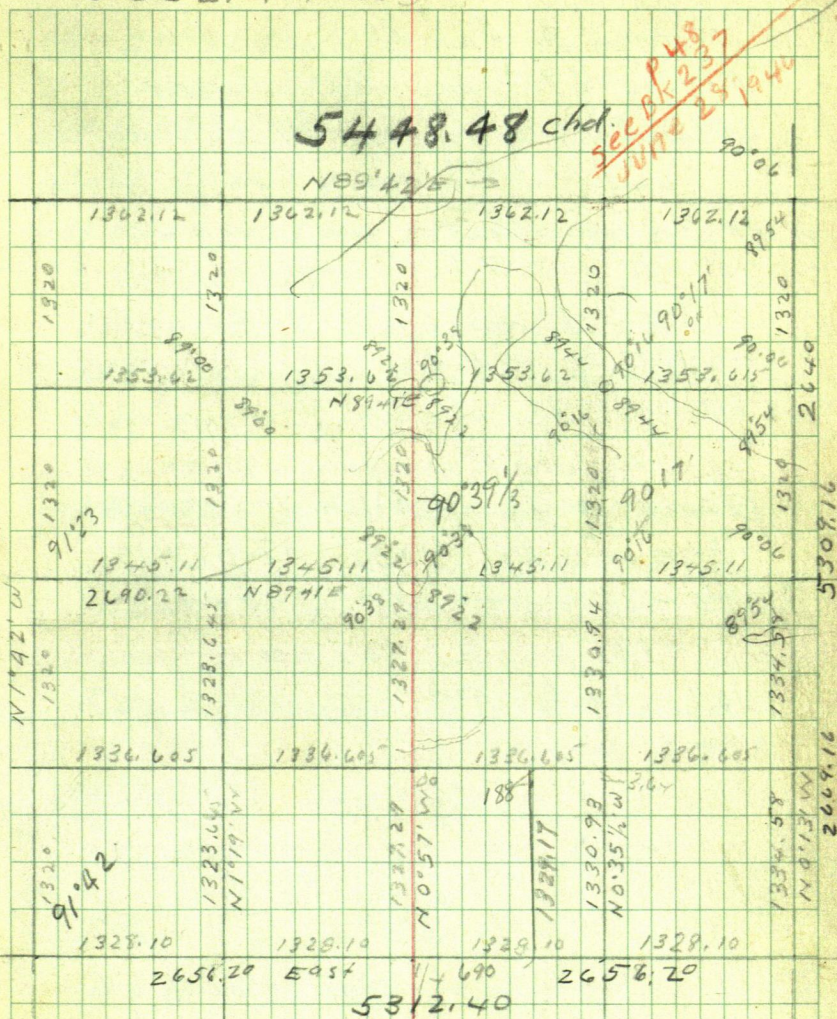
8x12  
inside chain

46

5448.48 chd.

~~see p 487  
June 28, 1940~~

N 89° 42' E



Test 2 N 10° NW 18.90

SP 14 SW 28.90

Im 228.5

Im 120.

See Book 238

page 59

V 47

4

Kour &amp; Sec 21

Focus N on line line called  
NorthIsland

N 15° E 65

N 36° E 73

N 45° E 75

S 55° E 200

West 75

Ru

East @ 85 Hb pl for Ice

300 - 196 = 105 Top @ 13

300 - 188 = 115 Front

300 - 175 = ice 125 ice

Nalg Lake Low

✓

5

532.7

Apr 2-1942 cont'd

PM.

all walk back over ice to Cen zm runEast 85 Hut @ 105 Top of Cat bank

115 Foot - 125 ice 30° pin in

3-6-9-12-15 pin

1200 + 145.10 = 1345.11 East at Hut

20° spin on ice. True  $\frac{1}{16}$  Cor inCen of E  $\frac{1}{2}$  Sec 21-

NE Angle of true line - 90° 17'

East 1500 - 1800 pin on ice

1844.8 Hut 15 E 7 Sec 21

35 E 7 in Pt for zmTower  $\frac{1}{16}$  on ice 155 S 89° 41' W

on true line Rn N 60° 41' E 532.5'

To Sta (1) on ice Buft X

Stadio reads 520 Buft

Aloe X over Sta (1) on ice

155 S 60° 41' W

~~By Island N 62° E~~

- ✓ S  $1^{\circ}$  E 300 Low Shm 5 // NLE  
 S  $12^{\circ}30'$  E 185 Shm 10' SE  
 S  $44^{\circ}$  E 187 Shm 3 // SE  
 S  $62^{\circ}$  E 190 Slak Line 3 // S  
 S  $67^{\circ}30'$  E 252 bk 3 // 2  
 S  $71^{\circ}30'$  E 280 = NE End Beaver Run  
 Beaver run Bay of Low Ponds.

S  $81^{\circ}30'$  E 360 NE End  
 of Round point Lies S of  
 20 // across

Elbow Island N  $62^{\circ}$  E 300 + 3

N  $46^{\circ}11'$  W 590 To 600  
 Foot Cut Bank Edge of is  
 12' Ht Top 30' NE

N  $38^{\circ}$  W 410 Foot Cut Bank  
 10' from is 10' Ht  
 Top 15 back

N  $35^{\circ}$  W 360 End of cut  
 Foot of slope 10 ft in  
 Slope back 50 //  
 10' Ht grows 20 up

X 241 e 240 on n

N 25 W 265

Bay of Cut 20 ft from n  
Top 10 back 6 ft up slopes up

N 4° E 10 ft W of E end of  
Cut A 1 foot 4 Cut 15 from  
n

Top 10 Back 8 ft up

N 7° E 155 No cut 10' to n

N 28 E 145 Low point of sand  
wall's edge - 25 ft SE of shore

N 20 E 220 To 270 Fall slope  
in 5 ft SE

N 33 E 400 on bank 10 from water

N 40° 30' E 430 " 10 " "

N 49° 30' E 450 To 475

N 58 E <sup>5450'</sup> <sup>570'</sup> 50' Live

550 in bog 25 ft SE of solid land  
600 solid land n edge of  
overflow

51

8

✓ N 61° E @ 625 in edge of  
Moss @ 700 solid land

Taking East end of Ice  
N 74° E 450 Low land  
less NE 250 ft +-

T Hill @ Sta ① 135 S 60° 41 W  
Run  
East 438 To Slo ② on ice

9

Town Sta (2) Station (2) on ice

N5°W 120 edge of ice

Low land line @ 200' +

@ Boy Island N 53°W

200' +

N25E 120 edge of ice

N40°E @ 230 edge of ice

in north 220' <sup>260'</sup> solid landN71°E @ 250 Low ice @ 265 solid  
land

N85°E @ 200 Low ice @ 220 Solid Land

N 58°E 200 Low ice @ 250 H<sub>2</sub>O

Solid land

S73°E 195 on point of Low land

Coming from SW

Ice S73°E 180

S67°E @ 100 Low ice @ 150 S. pt of ice

Main land

S.P. 750 ft

N 75°E 255 solid land 40 ft

NE of Cape Hales full of  
water 50 ft or more

- ✓ S 70° E 300 m main land  
 10 ft E of East end of pat  
 Hal  
 S 65° E 295 E. edge Pat Hal  
 S 60° E 260 main land  
 5 ft 10 of Pat Hal  
 S 56° E 210 SW cor Pat Hal  
 E side Narrow Pt of  
 land coming from SW  
 S 56° E 170 West edge  
 pt of land coming from SW  
 S 56° E 115 L v E edge of ice  
 marsh lies East  
 S 42° E 160 - 15 ft from ice.  
 S 15° E 170 main land  
 5 ft E of ice  
 S 9° E 190 main land  
 5 ft E of ice  
 3' south 268 258 about  
 ✓ m So Lin 5 ft E of ice

(11)

21-137-28

54

S 2° W 290 - 5 1/2 ft in ✓

South 350

Nab Lak swampy soil

70° Left and run SE 1000 ft ✓ ✓

Take West side of Channel

S 11° W 430 to 1 old 20"

Pine stump 5 ft W of water  
and 5 ft E of sand stem

Nab

Lak turns about 30° R ✓  
and runs 700 ft + -

S 22° W 300 - 5 ft W of line ✓

S 27° 30' W 280 about on

so line 5 ft W of line

35 ft N of Pig Beaver Ho

S 37° 30' W 250 - pt 10' N of ✓

Pig Beaver Ho

S 48° W 215

S 48° W 200 about in line

with So end of Beaver Run

S 48° W 125 So end of Pointy land

S 62° W 192 N end Beaver Runway

on check 4:32 pm ✓

55

(12)

134511

3

11

PT for IM Bay @ 1844.8 E PT  
for IM chan  
East

185.1 =

20299

Hub on line line under  
X on Top +

811

2111.0

Hub PT for IM

15 W of ice +

150

2261

Set 40 d spike PT for IM  
15 NE of ice

5-15 Mat Schram Quid: goes home NIXY  
Reel and I stay also Rick Schram  
For 1/16

Run West 300 to 1045.11 E

Hub on ice now 1045.11

Turn NE angle 90° 17 N

North parallel with

E 7/16 line 120 ft +

900 = 1020 Hub on ice

+ 85 215

1235 Hub on ice

pg 57. Mat Stück  
Hill 7.10

(13)

85 ft 20 of EW & N 1/16 line  
 Set Hub on top

From Hub on top on East line <sup>1/16</sup> to  
South on line line

@ 85 Top Cut bank 15 ft E of foot  
 and 30 ft E of water

@ 150 foot Cut bank

20 ft West of top 10 ft E of  
 Top 10 up 20 back

@ 300 pm on in 20 ft W of  
 foot Cut bank 35 ft of top  
 of Cut end 60 ft W of top

25 ft 600-900 ft pm on in  
 $+ 103.8 = 1003.8 =$  Set 1/16

in C of E Half Sec 26

137-28 on in

From 1/16 ch

So on line line

57

14

✓ South 234.4 Hat NN  
 spike on SW cor 50 ft Island  
 300 p.m. in ice

0.10 E of line 300 p.m. in ice  
 + 257.3 = 557.3 Hat NN

spike on shore 20 ft 10 ft ice

Island 75 x 50 W reef  
 NE SW

Nali Hat 557.3 13. 0.15  
 of a foot West of line  
 70 Traunt leg on  
 showing ice

7-10 Back to our cor  
 mal sticks

15

April 3<sup>rd</sup> 1942

at x Pick up Mal M.W.

Schram 8-10

Drive 16 IN Sid Pack

Aloc x 20 to IslandIM on Island Center  
of Lee 21-137-28

Ties

JP101X abt  $40^{\circ}E$   $19.89 + .42 = 20.31$ IVP101Y "  $20^{\circ}W$   $18.33 + .42 + .75 = 19.50$ JP14S "  $50^{\circ}W$   $28.5 + .42 = 28.92$ Red Oak 6 S  $20^{\circ}E$   $11.38 + .42 = 11.80$ North on Lee Lee & see

29.9 Hub 50 entree

55 pin on 300 pin

583.53 Nail in is under

Aloc 600 pin 900 pin on

+ 100 = 1000 Hub on bank

15 N of bank 25 N of

1118 Hub on Top.

59

10

✓

N 0° 57' W

300 -

182

118

N 55° E 535 To Sls 3

1320.00

1003.80

316.20

1003.8

72

931.8

1003.80

920.00

83.80

1003.8

903.0

100.8

1003.8

7350

68.8

1003.8

1003.8

720

931.8

1003.8

688

9350

2

932 N IM 2' 4"

of bank

✓

17 LaLiberte

60

Tak, Shore  $\pi$  @ Slo (3)

$\pi$  @ 583.52 Fours

N 0° 57' W on line line

Tak Shore  $\pi$  @ Slo (3)

N 44° E 265 Round pt  
Slo 4 in 5 back & ice 10 out

N 39° E 240 same

N 28° E 240 - foot low land  
10 from ice

N 5° E 270 in 5 out

Run N 55° E 535 Stadia Aloe  
To Sta 4 - Nail on in

$\pi$  on Slo (4) BS 555° W on  
Slo (3) Tak, Shore

65 W

S 70° W 280 check

✓ Ke Sto ④

S 65°W 280 creek

S 73°W 205 Foot cut Rh

10 ft from water cut B

12 ft cut runs 8 up

✓ S 87°W 166 Foot 12 ft cut Rh

7 ft from low water

N 76°W 160 Foot 6' cut Rh  
water 10 out

N 60°W 185 no cut bank

N 52°W 230 no cut Rh

N 33°W 330 Light cut  
water 10 out

N 9°W 430 - water 20  
Light cut

N 6°W 470 Foot on sand  
point at water shore  
156 rock old stump

NE

N 1°E 590 on pt at water  
Foot 15' bank

N 16°E E 535 Ht RR  
on sand point E of fork

Dec ④ ⑤

Reed and Mal walk to  
 Cor - get Two iron pipe  
 2x12 - walk to over lake  
 to center of Sec 21-137-29  
 at a point 30 ft N pull up  
 RR spike set 2x12 pipe  
 same thing 85 East of Cen  
 Walk back over to  
 Cen. Drive SE to  $\frac{1}{4}$  Cor bet  
 21-22- 137-28 - Take 4 pipe  
 2 $\frac{1}{2}$  x 26 - and set same  
 1844.8 E

East 1844.8 set 2 $\frac{1}{2}$  x 26" pipe MC  
 2029.9 E set 2 $\frac{1}{2}$  x 26" pipe Pg 48 - ON Trip

Pg 55

at 2111.0 E pull up RR spike set

2 $\frac{1}{2}$  x 26" pipe on West side Beaver  
 Works Beaver House and Run

East 150 = 2261 E Pull up 20" nail  
 set 2 $\frac{1}{2}$  x 26" pipe Pg 55

Drive SE Get hot water for  
 my tea - John Knudsen Res.  
 drive back and eat lunch

63

20

April 3-1942 cont'd

PM

Buff Town Hub 1003.8On top in Jack pines on  
true E  $\frac{1}{16}$  line continueNorth Pg 56N  $0^{\circ}35\frac{1}{2}'$  W

40 ft E of Top

Cut bunch 12 ft

50 ft

65 ice

Plat Page 46 This Book #260

North  $0^{\circ}35\frac{1}{2}'$  W Buff Town Hub

1003.8 N

Meridian = So Line of Sec 21-137-28

East and West

PI & Trp Road bears N  $49^{\circ}19'$  E

170 feet to PI &amp; Road EX 712' +

chain N. on true line 316.2 to 1320 N

True  $\frac{1}{16}$  in cen N  $E \frac{1}{4}$  Sec 21R.R. Ties <sup>W  $08^{\circ}N 78^{\circ}W$  5.05</sup>  
N  $P 15^{\circ}51' E$  40.45

90' PS about 40 W 25.0

16' NPS 60 E 71.2 + 42 = 71.62

Small 1" stake sets NW 4.8 = &amp; R.R.

	$  \begin{array}{r}  300.0 \\  181.3 \\  \hline  118.7  \end{array}  $
From 1003.8 ch N	
$  \begin{array}{r}  118.7 \\  \hline  1122.5  \end{array}  $	

To 1122.5 N = Sta #7

Over 1122.5 BS - S  $0^{\circ}35\frac{1}{2}'$  E Run  
N  $70^{\circ}11'W$  @

@ 160 Set Sta (6) on sand Beach  
300 pin @ 320.5 cross N S

Line 2 1/2 of Hubmiked 1235 N

Foot sea wall Cut Bank

6 ft N wall 5' to Top of cut  
bank 12 N of Foot 12' Hi

400 pin 900 - 94.5 =

94.5

805.5

805.5 intersect Sta # (5)  
on sand Point

N at 600 wall ed g 1010

Foot 8 ft cut bank 10' N

✓ 65  $\pi$  over sta 6

East end Low cut bank

N60°W 75 //

S Side Low ridge N 20 //

Small pat Hal

N 72 E 35

EOL 35

S 50° E 35

Run SE along sand Beach

13 // from wall

S 34° 30' E 150 N end Low

Cut bank = foot of Bank 4' Ht

15 from river

L S 32° 30' E 180 same

Foot 8 // Cut bank

S 27° 30' E 305 Foot of Rk

S 21 E 500 Foot Cut Rk

Rocky pt

500 to 550 same course

Ht Cut Bank 15 up

5:10 PM Quit

Nali: We have been using for the lines

Buff x Burger x 11:860 - Boston

Also x for Gladia

Sta No

Stations

66 ✓

#1 on page 48-50-51-

#2 " " 51-52

#3 " " 60

#4 " " 61

~~380~~

#5 " " 64

#6 " " 64

#7 " " 64

#8 " " 67

#9 " " 69

#10 " " 70

#11

#12

✓ 67,

24

April 22- 1942 wed

Reed and I L Walker 9-am

Meet Oliver Olson at Pine River

10-30 AM. Meet Lou Johnson and  
Chris Knutson with Stat Fish  
Hatchery men pulling snags out of  
small lake E Body

Lake Called

Noon: Reed and I eat lunch

PM

Heavy Sooty wind howling

Aloe  $\pi$  over S16<sup>5</sup> BS S16 H<sup>7</sup>

S 70° 11' E Pg 64 Run N 26° 29' W

To S16<sup>8</sup> on point on

West shore

$\pi$  at St 58 West Shore

N 27° 40' W 367. S16.8 on point

N 41° W 277

N 59° W 187

S 80° W 165

S 66° W 200

S 60° W 295 ?

S 52° W 355 405 feet

✓

East shore <sup>25</sup>

70 13  
12 1  
92

'68 ✓

N 1° E @ 70 Shore 207 SE 20 //

@ 125 Lvs 207

@ 150 on Point

Shore run N about 4 SE

135 T. big old stump on sand beach

no plumb-bob -  
pulled out Hook lost

water 3 // R shal 9' 4

water edge " shal beach

" " " 3 // beach

" " " 6 // "

" " " 6 " "

" " " 10

69

26

Back at Car

Aloe over  $\frac{1}{16}$  in cen NE  $\frac{1}{4}$ 

See 21-137-28 = S15 (9)

Aloe over Ala No plumb-bob

Take Water edge Plat P946

BS So  $0^{\circ}35\frac{1}{2}'$  E

S 56°W 70 SECOR water shore 15 back ✓

S 72°W 145 SW COR water ✓

N 64 West side of Bay

N 45°W 252 15 shore 15 back ✓

N 56°W 235 on pt of water edgy ✓

1 shore edge 10' L back Pt ✓

N 55°20'W 321

N 54°50'W 380

shall 20

Sta (10) bears N 56°23'W about 700 ft ✓

π still @ Sta (9) (116) cor

East Shore

N 12°W 110 NE COR water ✓

N 38°40'W 250 Shore all swamps ✓

N 41°40'W 340 back ✓

N 49°30'W 430 To Road ✓

S 10 bears N 56°24'W 679 ✓

Still N 56°05'W

71

28

Town Slo 10 BS S  $56^{\circ}24'E$  m 9.  
 Wall edge North 6 // Shore 20' Bark  
 East 6 //

S  $15^{\circ}E$  40 shore 10 bark

✓ S  $58^{\circ}20'E$  295 - Shore 15' bark

✓ S S  $43^{\circ}E$  200 " 10 bark

✓ S  $35^{\circ}E$  90 90 all on W shore

✓ West 15 // Shore 20 // to

✓ S  $64^{\circ}W$  75

S  $58^{\circ}W$  125 - Shore 5 // in

Nal @ 75 Swamp near S  $35^{\circ}N$

East Shore

S  $66^{\circ}35'$  300

✓ S  $68^{\circ}E$  250

✓ S  $80^{\circ}E$  150

✓ S  $85^{\circ}E$  70

✓ East 50

✓ N  $45^{\circ}E$  30

✓ N  $34^{\circ}E$  90

✓ N  $51^{\circ}E$  100 to 120

✓ N  $15^{\circ}E$  160 East shore

✓ North 275

✓ N  $11^{\circ}30'W$  335

✓ N  $20^{\circ}W$  400

N 17° W 450

N 15° W 500

N 13° W 425

SE

Shore

N 9° W 450

N 8° W 520

N 9° 10' W 42.

North Shore

N

T stick @ Sta 10 Tak North Shore

H Run N 9° 23' W 470 Sta 11

on SE Shore in marsh area

✓ N 15° 20' W 530 N Shore

✓ N 24° 30' W 475 Shore 20 ft. to bank 7 v

✓ N 32° 40' W 474

N 44° 18' W 490 Sta 12

Sta 12 is on salient point of  
land from the North

10 ft N of water - Pt runs SE 20 ft

73

30

Pack X to S 1/2 12 135

✓ S 44° 18' E on S 6 10

checking

✓ S to 11 Bears N 65° 02' E

✓ " 5 " S 12° 57' ~~E~~

Old Stumps S 29° E

✓ S 1/2 8 S 2° 55' W

Take N shore again

✓ N 18° E 15 to 40 West end

of water Shore 15 ft W

@ 40 Shore 10 ft N

✓ N 48 E 75 - Shore 10' back

✓ N 58 E 120 to 170 Shore 25 in

✓ N 52 E 250

?

To 12

✓ S 68 W 80 Rh 10 ft in

✓ S 71 W 265 To pt on bank

NW Cor of water lies

15 ft E and 2.0 ft N

waters at solid shore

✓ S 73 W

280

West shore

✓ S 63 W

320

Apr 22-1942  
Reed & JWC

(31)

La Liberté

74

S	S	60°W	320		✓
S		54°W	310	Salicil Phae	✓
S		46°W	290	Salicil	✓
S		39°W	280	dark	✓
S		36°	300	Shae	
S		36°	330		✓
S		28°30'W	380		✓
S		22°30'W	425		✓
S		19°30'W	410	✓ Low land	
S		16°W	400	Swamp Wet	✓
S		8°W	340		
S		2°55'W	310	317 Sh. 8	

Out 5 PM

John W. Cress

75

32

May 19 1942 plotting at Ct Howalker

June 2-1942 Partly finished plotting

June 7-1942 Sunday

Finish preliminary stadium map  
at El Ho Walker.

Martha - Doris and I home

June 8-1942 Monday

Martha and I leave Doris  
alone at Walker and drive to

Jenkins

Overnite in cabin

June 25-1946 Plating

77

34

June 9<sup>th</sup> 1942 Glenford Edward  
Miller 16 years old and I Lu  
Jenkins 8-20 AM. I take lunch  
for both. Drive to La Liberte  
land - Out line North

Meet Henry

Sumnarborg who has bot  
60 ft from Lou Johnson on  
Whitfish Lake East 60 ft of  
West 110 ft. Meet also Rudger

Eat lunch: pm

Buy @  $\frac{1}{4}$  Corbet Ln 21-22  
137-28. Work  $\pi$  on line bet  
Hut RR. spike on So bank  
Whitfish Lake Set by me in  
Rutger Survey

See Old Maps Book 27

$\frac{1}{4}$  North on E road

@ 100 N-SE Cor of lot 15 to 50 ft W

then rd - water edge

@ 125 Water 15 ft West

@ 140 Water 35 ft West

@ 170 " 45 " "

855

284

7841

71

187

218.

78

LaLiberte 35

@ 185 N end of water 75 to 90 ft W

@ 140 N ch West by eye

@ 35 enlin water @ 115 L1 water

NE-SE @ 150 to 160 enlin E

Edge of water on east side of  
Pat Hule already flattenedFrom  $\frac{1}{4}$  Cor chNorth on true line Good

300-600 fm @ 700 end of Tangent

Twp road turns N W Curve

700 So branch of 'Y' of Johnson's  
road turns N E@ 846- Hat RR spike Heads  
broken off in E of Robinson  
road which runs S about  $70^\circ$  E846 is in line with Johnson  
road @ 782.3 Hat under T@ 782.3 + 1.8 = 784.1 E old RR spike  
Mkd "784.5" in Ruttger Survey784.10  $600 + 209.3 = 809.3$ 

Hat RR spike on N slope of hill

 $600 + 255 = 855$  HatPt for ZN  $\frac{5}{8}$  ft S of Water

860 enlin water N W SE

✓ 78½

36

June 9-1942 cont'd

Hub @ \$55.00 N Thence over  
Lake 148.30 T.

$$1003.30 = 1003.30$$

Hub over lake 10 ft. N of water

Henry helps me chain over lake  
Lose Plumb-bob Quit at 5 PM

\$1.15 Miller in fuel

We drive to Pequot get 2. PBS  
back to Jenkins -

June 10-1942

All day in Jenkins - Miller helps  
Survey Blk 5 - Curd's add  
\$1.15 Miller in fuel

JUNE 11-1942

JUNE 12-1942 Friday

Young Bryant and I all day  
in Jenkins on Blk 5 - @ 15° -

\$1.13 To Bryant in fuel

LaLiberte

37 Road

29316

79 ✓

June 13-1942 Sat

Yesterday I got a letter from Sig  
 Oream 3848 Oakland Ave  
 Mpls who owns NW SE 21-137-28  
 wants survey

9 AM. Boyd Blane Bryant 14 +  
 @ 15¢ an hour and I & Jenkins  
 Leave a note on a stake for Oream  
 at Camp Fire Lodge - then on  
 to LaLiberte survey

Berger & Sons T

over Hut 984.10 N P 78. Ties viz

BS S 0°13' E P 46 Take Ties

10" I P IX 29°15' W 36.36

10" I P N 71°10' E 21.00

Apals 3 ft up - same to base  
Road

Q 700 N end of Tangy End of Tangent

Q S 0°13' E 84.1 Q S 154°40' W 37 ✓

Q N 80° W 37 ✓ Q N 62° W 84 ✓

Q N 60° W 134 Q N 60° W 185

Q IX 61°20' W 235 Q N 64°10' W 289 ✓

✓ 80

all of  
NE 1/4-21-137-28 (38)

Road

243.2

June 13-1942 continued

$\pi$  Still over Hub on Tru line 784.1 N  
 = Road Sta 0.0. BS on 1/4 Cor

S 0° 13' E Run N 62° 35 1/2' W 293.6

To Road Sta (1) (1) Peg RR. spike in  
 N shoulder of road Pulger Road  
 3 ft from ditch and 10 ft from E Road  
 Ties to Sta 1.

JP 10 N 36° 50' E 30.35

JP 9 N 40° 20' W 23.60

Nals; Other trees closer  
 but we do not use them  
 as they may be removed in  
 widening the road Tak

E Road

E S 26° 20' E 74.

E S 73° 30' W 46

E S 75° 10' W 96.

Run -

S 75° 10' W 243.2 To Rd Sta (2) (2)

= RR. spike in Sd ditch 2.5 N of Sd  
 side of ditch

Red Oak 9 S 6° 10' W 1.8. 70

JP 12 S 72° 10' E

27.08

E Rd N 75° 10' E 97

E N 71° 10' E 47

E N 22° W 15

E N 68° W 60

E N 70° 58' W 110

Run Run

N 70° 58' W

49 2.3  
19 1.9  
0.4

81 ✓

70° 57'

(39)

N 70° 58' W & Road 300-400 ft  
+ 169.0 = 769.0 To Road Sta (3) 3  
768.8

Hub: We find my old P.R. spike 0.20 E  
and 0.20 S. So that to my old Hub

(Page 63) our course would be Road Sta 3 (3)

N 70° 57' W 768.8 To Road Sta #3

Over Sta 3. Tie

10" JP N 82° 08' W 38.75' old spike

11" JP S 30° 50' W 25.08' " "

Flag at Hub 1003.80 N bear

S 49° 23' W 0' 04" off should be 49° 19'

See Page 63 ~ 0.30 of foot in 170.

Close enough.

Tak & Road

S 70° 57' E 75' S 84° E 26.

& N 10° W 36

Small stake N 85° W 5 ft

T still @ Sta (3) BS S 70° 57' E  
spike on 1/4 line lies N 19° 44' W  
Run

N 18° 30' W 358.5 To Sta (4)  
& Road N 18° 30' W 300

50 ft  
June 19  
1946

82

N 46° 57' W  
40

✓  
June 27  
1946  
planning

Touch Sta (4) BS S 18° 30' E  
Hi water S 17° W 60 To 150  
S 10° W 35 To 50

Water edge N 77° W 35

While fish Hi water N 45° E 30

" " N 34° W 87

RR spike on 1/16 line

N 34° W 39.0

Q Road

Q S 30° W 12

Q West 14

Q Rd N 46° 57' W 60 ft

Run N 46° 57' W 300 ft + 177

477.4 S 10° (5)

Q Road

Q Road N 46° 57' W 100

Water 12' L and 21' R

150 Q road water 12' L 20' R

200 Q Road water

Water 12' L - 20' R

Q 250 Water 12' L - 20' R

Q Rd @ 300 wgl 15 L - 20' R

(41)

La Liberté All of NE 1/4 - 21-137-28 83 ✓

From S 1/4 4 R

N 50° W @ 50' CL road (Water 15 L)

& Road N 48° 15' W

@ 100 = & Water 12 L - 21 R

@ 150 @ " 12 L 20 R

@ 200 @ " 12 L 20 R

@ 250 " 12 L 20 R

@ at 300 bears N 48° W water 15 L  
20 R.

@ at 350 bears N 47° 35' W

@ at 400 " N 47° 05' W

N 46° 57' W 477.4 to S 16° 5'

@ at 350 bears N 47° 35' W

@ at 400 " N 47° 05' W

IN at SEC 01 Puller Tract bears

N 12° 25' W

84 June 13-1942 42

Ruttger Road

75  
12  
375  
75  
1025

over Road Sta 5

BS-S 46°57'E on Sta 4

Water 12' L - Water 25' R.

& Road 9' R.

Sta N° 6 Bears N 34° 21' W 317.0

@ 50' Water 7' L 20' R.

& Road 5' R.

@ 85 Water 11' L and 15' R.

& Road 00' L - R.

@ 100 & Road 2' L

@ 150 - 18 L and 12' R

& Road 5' L

@ 200

Water 18 L and 15 R.

& Road 6' L

@ 250

Water 15 L and 15 R.

@ 317 = Sta 6

Water 5' L and 35 R.

& Road 6 ft R.

Quite 5-25- Cor loaded @ 5-35-

-9 to 12 = 3- 1 to 5:30 = 4 1/2 = 7 1/2 @ 150

75  
15  
375  
75  
1125

81.13 per li Bryant

June 14 - 1942 Sunday

I drive East alone 10 AM.

Picking Charlie

at Camp Fire Lodge we drive  
So and West to East line of Quest  
property

Meet Bill Wm Keyes of 4140-28  
Ave So Wpls who owns the 66 ft East  
of the Quest land - He wants his line  
fixed so that Mrs

will not know where it is - I tell  
him \$15 for me and that he will have  
to furnish a man to help - He claims  
to Charlie and says you help him  
and he is to pay Charlie

Sally: there is a Road N-S -  
supposed to be on the Quest east line  
of 9 feet east Road corner

He will not pay me until 1st of

July.

See Book 27-<sup>Pg 102</sup> also Flat boat AZ  
Martha and I go to Walker & back  
with Ashley McKinley and wife

✓ 86 La Libertee

All of Fractional NE 1/4 - 21-137-28

JUNE 15-1942 Monday

Pick up Harold Bubs Willis

9:45 am Lv Jenkins 10-15 am

over Sta 5

Road Sta 5 BS on Sta 4

S 46° 57' E Sta N 6 bears

N 34° 22' W IM at SE cor

Rutger Tract bears N 12° 25' W

back on Road Sta 6

BS on Sta 5 S 34° 22' E

Sta 7 bears N 14° 12' W 318.5

@ 50 Waler 15 L + 25 R @ 2' L

@ 100 Waler 18 L + 22 R. @ Rd 9' L

@ 150 Waler 21 L + 24 R @ Rd 10' L

@ 200 Waler 20 L and 20' R. @ Rd 9' L

@ 250 " 18 L + 27 R. @ Rd 6' L

@ 300 " 12 L + 33 R. @ Rd

@ Road 3' L and 5' R. 318.5 = Sta 7

Pack R N to IM SE cor Rutger Tract

BS on Road Sta 5 S 12° 25' E RUN

S 89° 42' W See Page 46.

Changed to N 16° 58' W 250.15

changed  
pg 90

Eat our lunch P.M.

Start line  $589^{\circ}42'W$  our line cuts  
3 ft + - 100 ft north - This I must  
go South two or three feet See

Field Book 27 - Page 89 - 92 course OK.

P 94 - Rutter Survey continued From

Book 27 Page 95 To Book 28 - Page 33

Note: I have 170" Book 28" with  
me and turn to Book 237.

Book 237 Page 51. Read a N Line 21

Book 237 P 53 Turn P 55

P.M. - 2-30 To 3-30 I figure in cor

"Bubs" sleeps beside me in car seat

P.M. - 3-30 "Bubs" and I walk west

Look for <sup>and</sup> Hut  $340.5^{\circ}E$  and old Hut

$434.20^{\circ}E$  of  $1/4$  N  $1/4$  Sec 21 - 137-28

Book 237 Page 53-54

Drive S and E Toward Hut on

$1233.55^{\circ}N$

P 9112

E line Sec 21 - 8 ft to of Top of  
Cut bank BS  $50^{\circ}13'E$

I mark DECOR RUNGER. Tent

bears  $N53^{\circ}09'W$

So Edg Tel Plover LK  $N58^{\circ}13'W$

8 PM Quit Survey for the night

Find doors at Jenkins

88

LaLiberte (46)

JUNE 16-1942 Tues

Doris slept at Roy Bryant's last night - "Bubs" Harold Willis

Kicks my door at 6-45

We Lv Jenkins 8 am.

On Whitefish 8-25

Tower ~~in~~ Temp SEC or Ruttger Tract 135 on Tower LakeS 53°09'E Sta N° 5 bears

S 12°25'E

Run S 89°42'W

12°08'E OK

Ruttger SEC or =

LaLiberte - Earrend N Line

Sec Line Bet 16-21-137-28

West Shore Whitefish Lake

1857.5 Ft West of Cor 15-N-21-22

and 866.74 ft East of pt for

1/2 Cor bet 16-21

2 1/4 x 36" pipe Tree

White Oak 9 N 13°00'E 40.15 Ft

" " 7 S 28°33'W 34.75

Two 12" Red Oak 2 ft apart tip

to Oak S 75°00'W 40.95

To apart at base

pg 111

+ Plot  
over Lake

Turned from true

Meredian = So Line Sec 21

White Fish Lake  $S 70^{\circ} E$  13 ft  
top of 3 ft cut bank 4 ft from  
water Take Shore Line

$N 33^{\circ} E$  57 ft Top 3 ft cut bank  
4 ft from water

3 ft bank 4 ft from water line

$S 11^{\circ} W$  110

$S 10^{\circ} W$  150

Run  $S 89^{\circ} 42' W$  80 ft to Hut in E Rd

Drive to Rutger Resort Tell  
Alex ? Rutger that he should  
have his road surveyed  
and registered in Trip Road  
Book - just 66 ft wide

Rutger says O.K. go ahead  
he will pay me \$15. later.

See Page 52 Book 237.

Cut out Work line - Eat Lunch P.M.

90 LaLiberto NE 1/4 21-137-28  
June 10-1942 cont'd

$\pi$  back on Rd Sta 5 FS

N  $12^{\circ}08'$  on 2m

Sta 4 bears  $46^{\circ}40'E$   ~~$S 22^{\circ}24'E$~~

Sta 6 bears N  $34^{\circ}05'W$

$\pi$  over Sta 6 BS on Sta 5 S  $34^{\circ}05'E$

Sta 7 bears N  $16^{\circ}58'W$  250.15

To Sta 7. C

c 50  $\angle$  Rd 3 1/4 R.

c 100  $\angle$  Road 0.0 R.

c 150  $\angle$  Road 0.0 R.

c 200  $\angle$  Road 3' R

c 250  $\angle$  Rd. 10' R.

W at 6' L and 33 R.

$\pi$  over Sta 7 BS on Sta 6

S  $16^{\circ}58'E$

7" arpen S  $80^{\circ}50'E$  23.70

Run

N  $1^{\circ}58'W$  97.10 to Sta 8

Sta 8 = P.I. Two Roads

Sta 8 continues N  $1^{\circ}58'W$

253.3 To Sta 9  $\angle$  Pullger

Road on line line

4-45 Quilt % rain 8/10 Willis in full

5-30 Home. Martha goes

253.3  
97.1  
350.4

(49)

$$\begin{array}{r} 4657 \\ 4040 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 3403 \\ 17 \\ \hline 82 \end{array}$$

$$\begin{array}{r} 3405 \\ 17 \\ \hline 22 \end{array} 91$$

June 17-1942

7am. young Willis "Bubs"  
Harold Franklin Willis "12"  
Pounds my door - Cloudy  
So Wind Cold.

8-15 mi L1 Jenkins  
Rullger Road

Walk over road and set picks  
X over St 9

RR spike on sec line & Road  
croaked spike

BS on St 7 and 8

S 1°58'E Ties

15" NPS 89°10'W 88.00

14" NPS 29°50'W 46.28

Run S 89°42'W 33. ft croaked RR spike right  
N 89°42'E 33.

Run N 12°53'E To St 10

S 89°42'W on true line 88.7

RR spike 0.20 N of base 15' N/S

Run N 12°53'E 201.3 To St 10

@ 50 @ 17 3' L @ 100 @ 1' L

@ 150 @ 00. L @ 200 @ 6' R

92

~40°27'E 50

Town Sta 10 BS on Sta 9 S 12°53'W

Sta 10 - RR Spike 6' W of & Road  
W Oak 9 S 89°10'W 21.31

" " 10 S 12°32'E 32.10

Run N 40°27'E

@ 50 ft &amp; Road 2' L @ 100 &amp; 2' L

@ 300 &amp; 2' R @ 500 Oak-L

600 ft + 83.8 = 683.8 Sta 11

Sta 11 = RR Spike 7 ft So of &amp; Road

Ties

POT

W Oak 10" = R 157°50' R. = (22°10' L) 42.25 ft

5" W Oak (90° R) 270° R. 17.30

8" green W. Oak Stub 12' Ht

3.50°20' R 26.40

Continue

@ 900 &amp; Rd 20' L

about West end of Ice Ho

First bldg

Lake about 75 L x 100 R

@ 1000. &amp; Rd 0.0 L

@ about 10:10 in line with

West side of stable or Boat

Ho Road turns 20° R

for 150 ft then 20° L

Nat. @ Sta 11 Pot Tap cut  
bank 20' L. 35' H. slopes  
45° to Lake - Lake lies R. 100+ -  
@ 600 - Tap the cut bank 17' L  
Lake 75' R.

@ 597 East end of White Pools  
400 to 500 dam narrow

@ 300 shore 75 L x 75 R.

@ 150 Lake 100 L x 100 R

@ Sta 10 Lake 545' E 150+ -

L. N 45° W 150+ -

Nat. 700 to 1000 chained rough  
12 O'clock Noon

This finishes N end of  
Ruttger road -

PM

12-35 R over Sta 8 'Y'

PI of two roads BS. on Sta 7

S 1° 58' E Ties

N P 15 x 9° 30' E 168.45

W Oak 7" S 81° 35' W 86.95

Pug Hal. Pot Hole @ Y'

N 3° W 85

N 82° W 60

S 15° W 20

West 3.

52

La Liberte

94

K still @ Sta 8

White Fish Lake, East 30 Sea

Wall 40 water N 34 E

60 to 85 Sea wall at water

N 18° E

140 to 160

sea wall 1/1 to water

Over Flow

✓ S 40° W 180

S 46° W 150

S 58° W 110

S 83° W 64

S 14° W 50

Road

Sta 7 &amp; Rd 9' R Run N 1° 58' W

c 50 &amp; 9' R = Fork of Road

c 100 &amp; 15' R

c 150 &amp; 18' R

c 200 &amp; 17' R

c 250 &amp; 13' R

c 300 &amp; 2' R.

Road Curve

S 50° W 32

West 60

N 85° W 95

K still @ Sta 8 BS N 1° 58' W

Run S 87° 36' W 191.4 to Sta 13

Road S 15° 13'

c 100 Rd 7' R

c 150 Rd 6' R.

June 17-42-Contd

(53)

N 29° 52'

95

4 Rd

Tr over Sls (13) 13 S on Sls 8  
N 87° 36' E Run S 75° 05' W

To Sls (14)

W Oak 7 S

" " 6 N 36° 20' W 34.30

W Oak 7 S 22° 20' W 33.75

Run S 75° 05' W @ 60 ft 4 Rd 3' R

@ 300 ft 0.0 R.

@ 325 ft 0.0 R @ 364.75 Sls (14)

6' N of & crooked RR spike

Tr over Sls (14) 13 S on Sls 13

N 75° 05' E Sls (15) Bear S 47° 10' W

Ties To Sls 14

Red Oak 8 N 29° 52' E 41.47

W " 6 N 74° 20' W 20.74

Run S <sup>47° 10' W</sup> 47° W @ @ 50 ft 4 Rd 0.0 R

@ 300 ft Road 0.0 R 325 ft 0.0 R.

360.46 Sls (15) 4 Rd 5' L

2453.7

88.7

See Book 237 Page 52

Meet Mr. Tappan

Cut out about N-S- & S- 21-137-28

Found my old RR. spikes 5-35

Thunder - squall Beat it for home

8 1/2 miles in full - 6 pm Home No rain

96

V 6°

54

2030

35.25

2065.25

JUNE 18-1942

"Bobs" Willis pounds my door at  
7 AM. Thunder storm last night - not  
much rain - cold wind

A letter from Doris - Mrs J. R. Gagnon  
% H. Dahl 3859 Lyndale Ave N. Mpls  
Tel cherry 2153.

I send Doris a post card telling  
her she left her keys at Jenkins  
Drive to Old Cheese Factory when  
over mile<sup>25</sup>. his

wife says no money yet

9-15 Willis and I Lr Jenkins

Leave Sewing Machine with Ella

Shoop. On Tip Top Road 10 AM

Over Road 21-15 V 6°

Ties viz: B N ~~41° 47' E~~ 47° 10' E

JP 8 N 26° 40' W 31.35 <sup>N 21° 20' W</sup>

JP 10 S 60° 15' W 41.25 <sup>S 65° 10' W</sup>

Q Road 5' SE

RUN N ~~41° 47' E~~ <sup>47° 10' E</sup> 31.95 T

POT On N-S-Q Sec 21

137-28: 2x10" Pipe Q Road

35.25 N of Sta 2030 Break 237

Page 51 <sup>421</sup> 2055.35 N of Sec 21-137-28

2065.25

3145

(53)

2365

92.3

2457.3

97

From Sta 15 Road across

to run ~~S 15° 40' W~~ <sup>20° 40' W</sup> 25' W +- for 400' +-

Check Chain Bl 237-P951

North on line &amp; Sec 21-137-28

~~2055.35 + 299.6~~

2030

~~299.65~~

385

2355.00

~~2365~~

2030.00 old Hut

35.25

2365

2065.25

197.05

299.75

2562.05

2365.00 OK old Hut and 1.20 //

offset P7 52 Bl 237

2365.00 OK

2065.25 OK &amp; Road 2' Pipe

2365.00 + 86.20 =

2451.20 Hut

2365

86.2

2365. + 88.7 =

2451.2

88.7

2365

2453.7 &amp; 12' NP

88.5

On line chained

2453.5

to base of tree

2365 + 92.3 = 2457.30 Hut

2464.90 old Hut

2465 fm

2365 + 166.6 =

2365

2531.60 IM

166.6

2531.6

2365. + 197.05 =

2562.05 Oak stake 3" No of water

98

$$\begin{array}{r} 360.45 \\ 31.75 \\ \hline 328.70 \end{array}$$

(56)

2365

$$\begin{array}{r} 8960 \\ 4805 \\ \hline 4155 \end{array}$$

2540

2365

175

X over 2065.25 N 2nd

BB N 41° 47' E N 47° 10' E

True Lin Run N 0° 55' W (0° 02' //)

Sec 9 46 calc. for N 0° 57' W close on  
Ties

JP 12 S 2° 40' W 70.90

Red Oak S 78° 20' E 31.45

NE Angle 48° 05'

340.5

618.8

300.0

78.7

51.2

697.5

248.8

55

3350

335

35

618.8

370

134.4

1374

753.2

753.2

33

330

1674

786.2

786.2

33

618.8

33

2004

247.4

819.2

786.2

866.2

80

866.2

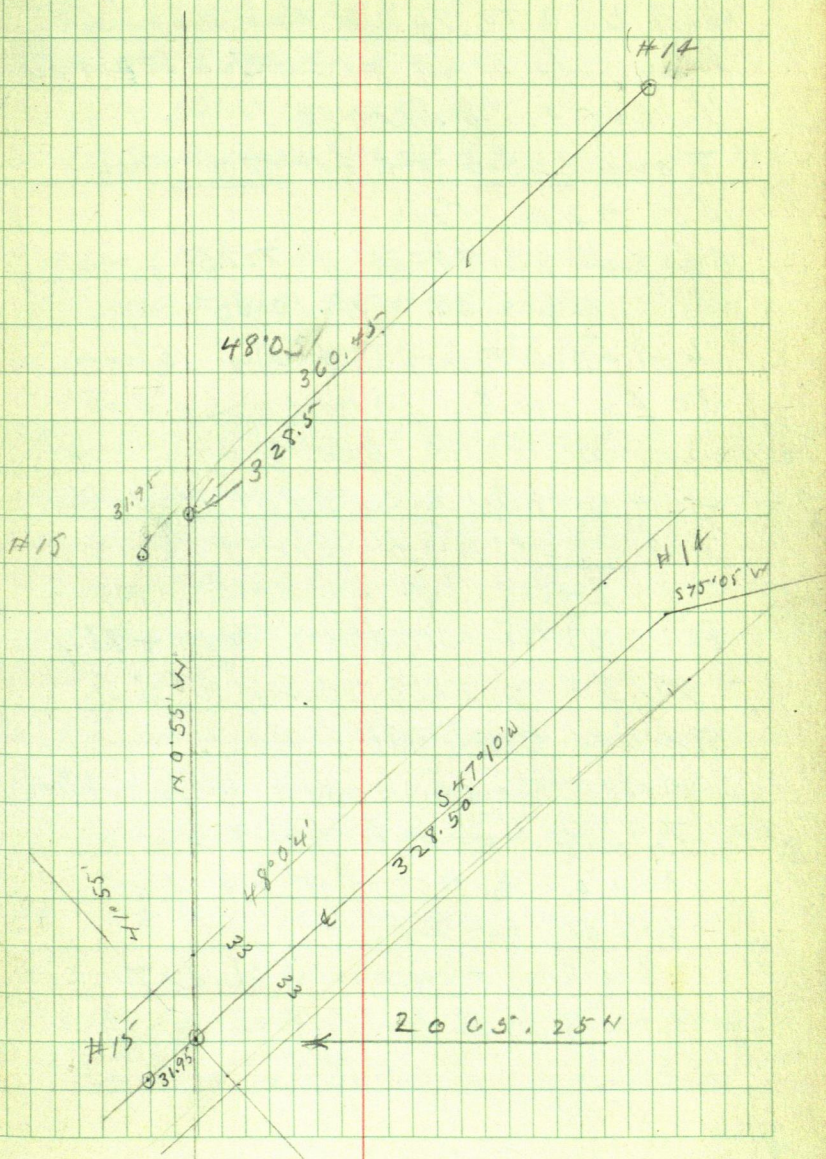
138

8800

2550

2531.6

187



100

58

June 18-1941 Continued PM.

Wegolt Hat 340.5 E P 953 Book 237 C4

Went 5.50 To My old Hat Channel  
from the East = 335.0 East from  
1/4 Cor = True lineTo over 335 E Pt for IM Focus.

N 89° 42' E Ties

Red Oak 3 S 57° 30' W 7.15 at tree

" " 4 S 37° E 10.05

6 ft from Top of Cutbank 15 from Foot  
30 from wall. Shore runs S 65° W  
and N 65° E Run

East on True line 35 ft to pt for

IM 370 ft E of 1/4 Cor Pt for IM  
248.8

E 618.8 Hub on Top + 78.7

= 697.5 - RS pit 0.20 N of N side

15' N p. Continue

East on True See Line 618.8 + 134.4

= 753.2 Hat W R of W + 33

= 786.2 &amp; Road + 33

819.2 Hat E R of W618.8 + + 247.4 = 866.2 IM

+ 13.8 = 880 To Low 1 ft cutbank

= water's edge Whitefish Lake NE SW

(59)

From 335 E Run S  $66^{\circ}50'W$  108.4=  $3\frac{1}{4} \times 7'$  Bench Hat

Ties to 370 East

N 16 N  $56^{\circ}10'E$  45.35" 17 S  $44^{\circ}44'E$  39.32To over 618.8 E on top of Run N 89  $46'E$  TopRed Oak 10 N  $23^{\circ}10'E$  23.90" " 9 S  $49^{\circ}15'E$  21.70From 335 E Run S  $66^{\circ}50'W$  ✓

@ 50 Top Cut Bank 3' R

@ 108.4 Hat Top Cut Bank 6' R.

Lower Bank 12' up

To over 108.9 Run

S  $76^{\circ}33'W$  @ 54 Top Low Cut Bank

5' up - 1 ft R Foot 10" R

Water 20' R

@ 100 Low Cut Bank 2' up 12' L

Water 20' R

@ 135 Low Bank 20' L Water 12' R

@ 180 Bank 12' L Water 20' R

@ 215 Low Bank 20' L Water 20' R

At 239.5 Stake on line 2544 N

102

LaLiberto 60

At 335 and 370 East  
on N line set 2x10" Pipe

Turn any old 2" pipe  
on line line 2531.6 ft N of  
Center See 21-137-28

BSS 0°57'E old tree  
15" W Oak S 20°W 20.15 <sup>old</sup> split  
Turn Red Oak 8x8 - 15  
at base. S 30°40'E 17.6

At 2550 N set 2x10" pipe

90 ft N of  $\frac{1}{2}$  Cor

2562 - wood stake 2x30 -

3 ft from water

2550 N on corner with sand

2500 N Set Peg RR split

Nails 12" N P

On tree 5 ft up

at base line cuts center  
of East Half

Pull up 2x6 4.9

Quit 5:35 no pay to Willis 10-day

Call on Ed Hauge & Mrs

Call on Hal Willis & Bubs

Take Mrs Ellis home

Carl Ryan

- June 19-1942 Friday

Carl A Ryan gives me a letter to  
 Mr Tappan also a map of the Tappan  
 survey also a check \$10.11 run So  
 Line of north 90 ft of the Tappan  
 tract. \$4.50 - bus fare to Bud's  
 her letter

Bud & Willis and I Lu Senhuan  
 9 AM. Call on Mr Tappan with Ryan's  
 letter. Cut out So Line Hitch Tract

$$\begin{array}{r} 1338.29 \\ 5353.16 \end{array}$$

$$\begin{array}{r} 707107 \\ 18 \\ \hline 5656856 \\ 707107 \\ \hline 127.27926 \end{array}$$

$$\begin{array}{r} 707107 \\ 18 \\ \hline 5656856 \\ 707107 \\ \hline 127.27926 \\ 127.28 \text{ OK} \end{array}$$

$$\begin{array}{r} 707107 \\ 12728 \\ \hline 5656856 \\ 141.4214 \\ 49.49749 \\ 141.4214 \\ 707.107 \\ 900.0007896 \\ 900.0057896 \text{ OK} \\ 707107 \\ 12729 \\ \hline 5656856 \\ 141.4214 \\ 49.49749 \\ 141.4214 \\ 707107 \\ \hline 900.0057896 \text{ OK} \end{array}$$

107

Ryan

140.56

189.44

330.00

1320

490

250

220

62

338.29

1353.16

189.44

140.56

330.00

T over SECOR Hitch tract

Sight 470' So on IM Tam 90° 40'

R. Hit IM 447 W SW Angle 90° 40'

Check Chain So on line line

C 90 ft set 30" pipe and a 190 ft same

C 290 Hit &amp; E half red stake

C 390 Hit &amp; W half red stake

a 490 - OK and IM 160 N of '16

checks 0.02 short in 490 ft ok

C 90 ft set 2 1/4 x 36' Pipe 1/2 ft up

T over IM SECOR Ryan 90 ft

Tract Ties viz.

Cluster 3 White Birch 11-12-7"

Take SE Birch 11"

N 35° W 8.58. Red Oak 75 59° W 7.55

Turned from Turn N-S Line as N-S

Focus So on line line Turn 90° 40' R

West on line line 87.7 Nail at E Red

C 101.55 14 all 20" pipe West of Road

14" JAN 64° 20' E 15.20

11" NPN 15° 40' W 12.05

Quit 7-40 PM

63

105

Part of Plat Old Plat

Not to scale

Hitch

Pinx Tree

447

Ryan ①

514.6

Starz ②

Starkey ③

True 2

④ Smith

Starkey ⑤

808.7

Whiffish Lake

Two boys  
Smith & Smith  
Starkey & Starkey

Two boys  
Smith & Smith  
Starkey & Starkey

275.35

338.29

Oct 28 - 1939

751.93

338.29

Seal Johnson

9919

1/16

106

Ryan

(64)

Cut So Line of Ryan 90 foot strip  
West to Whitefish Lake

Then back & went over RR spike  
on N Line of 90 foot strip JK  
East of 2nd set for Hitch SW corner  
S 45° W

Sine 707107      Cor 707107

707107 x 180 =      127.28

At 127.28 set 2 1/4 x      pipe

West on 20 line 90 ft

101. + 300 = 401.55 pm + 113.05

113.05  
-----  
514.60

1362.12

866.20

495.92

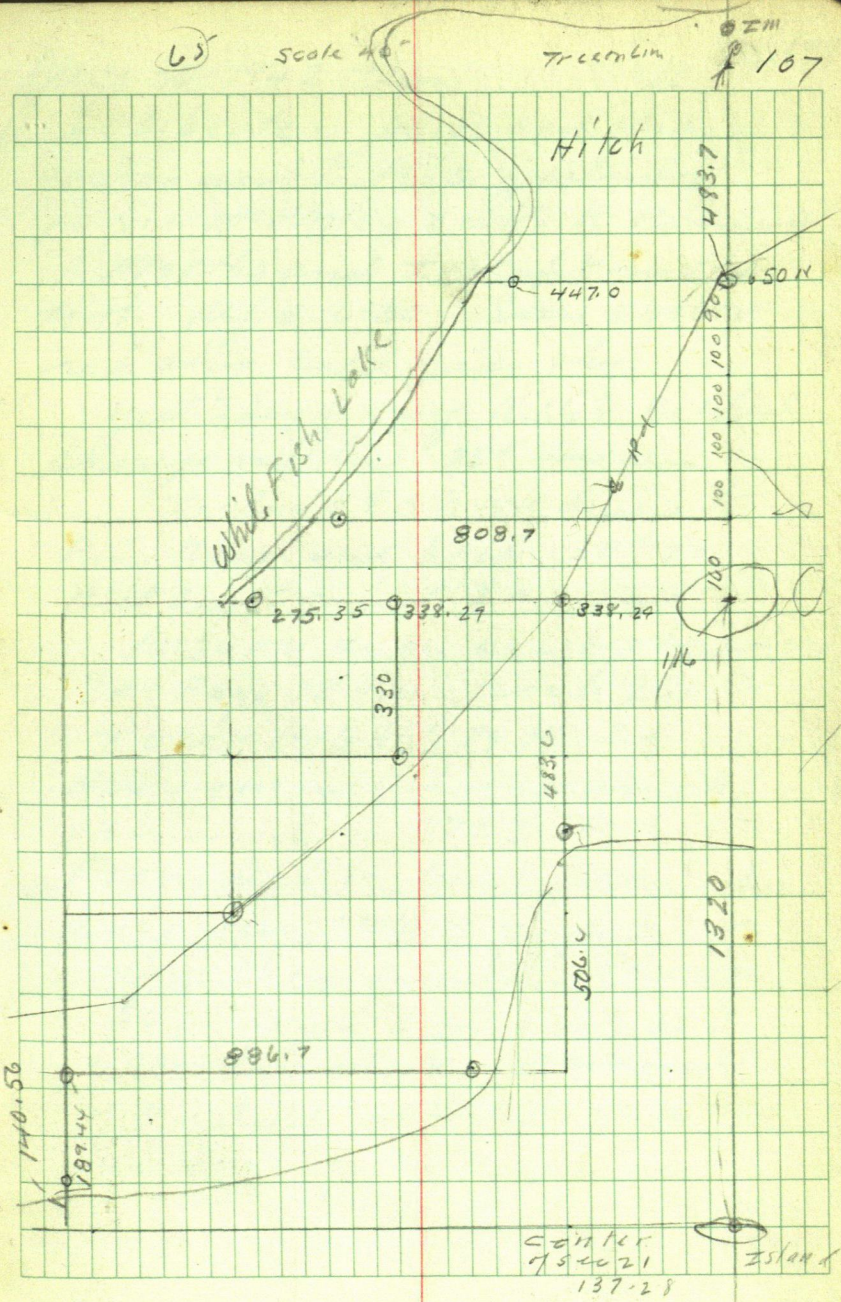
65

Scale 40'

Traceline

2M

107



67  
JUNE 30-1942 Tues

855

809

46

109

La Liberté. Doris and Joe  
gagnon went to Mpls yesterday  
pm via McKinley & wife to Brainerd

Mother and I slept in the  
tent Mps 6-30 Sun shower  
red thin cold gray sky

yesterday young Willis helped  
change mud tire 25° due him

To-day @ 9 AM we drive to  
Pine River and back 50° to  
Bill Day to grind 2 ax saw

10-30 AM on La Liberté E Line  
See Page 78 This Book 260

X over Hub 855 Pg 78 Run

N53°W @ 100 int lake @ 150 shore 5 L  
@ 200 L lake @ 279.3 Sta A

From Sta 1- West point of  
Lake lies 10 ft E and 5 ft N

Another puddle of water  
30 ft long E-W and 10 ft  
wide lies West East end  
of Puddle about 20 ft W of  
Sta A.

110

(68)

$\pi$  slide @ sta 855 N take

So Shore of small lake

S  $65^{\circ}E$  25 // S  $51^{\circ}30'E$  60 To  
230 to SE Cor of lake

Drive 1/2 N Side of Small Lake

$\pi$  over Hub 1003.30 N Mtn 200

Page 78

Lake Lies South 10 // - N  $86^{\circ}W$  W 87.

N  $82^{\circ}W$  112. N  $82^{\circ}30'W$  200 Bunk Pl

Sta A' bears N  $84^{\circ}54'W$  about 225+-

Take East part of Lake

S  $51^{\circ}E$  60

S  $57^{\circ}20'E$  90

S  $62^{\circ}E$  125

S  $67^{\circ}E$  190 To 220

S  $63^{\circ}E$  250

S  $57^{\circ}E$  280

S  $43^{\circ}E$  320+-

To check distance bet

Hub 855 and 1003.3  $\pi$  @ 1003.3

Focus on wood peg 0.20 E of Hub

(Connect per Hub) Run

S  $62^{\circ}E$  86.  $\pi$  over 86 BS N  $62^{\circ}W$

Peg over lake bears S  $35^{\circ}05'W$

SW angle reads  $82^{\circ}55'$

Eat on lunch Meet John Hanson's  
brother.

1075.30

88.75

1164.05

June 30-1942 continue PM 10033  
 69 72 111  
 10753

562°E 86

sin 89295 x 86 = 76.2237

cos 4695 x 86 = 40.377

35°05' cot = 1.423736 x 76.2237 = 108.5264257433

108.53

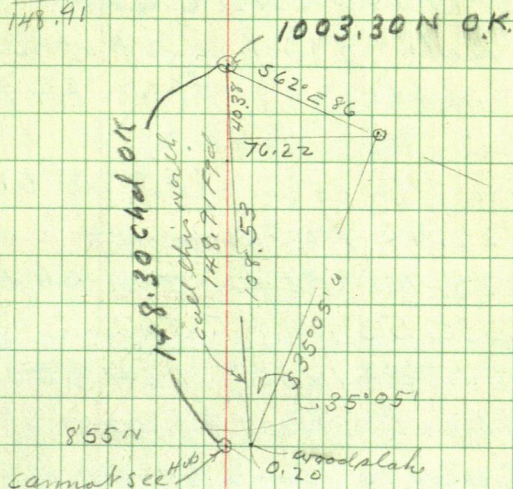
40.38

148.91

1075.3

24.8

1100.1



North 1003.3 + 72.0 = 1075.3

Hub on do shape

1075.3 + 24.8 = 1100.10 Hub

nail 20' d old road NW SE

1075.3 + 88.75 = 1164.05 my old PM

spike Hub

Note: Old Survey Book 27 Page 86 calls  
 for Hub @ 1131.4

112 <sup>(70)</sup> we dig around and find my  
old RR spike Hub From 1075.30 we  
chain 55.75 = 1131.05 OK This is  
my old Hub Called "1131.4" cold Chain  
Book 27 Pg 86 Ruttger Survey  
Dec 5-1934 Close Check

It sets  $\frac{1}{2}$  inch west of my  
present line From My Hub  
On line

From 1164.05 we chain N 61.85 T.  
= 1225.90 Hub under T

1225.90 Pt for ZM ch IX 7.65  
to 1233.55 Hub RR spike

1225.90 + 16.10 = 1242.00 Top  
Cut bank = Nal 3 ft gone off  
since 1934 Book 27

Ties to 1225.90

JP 9 S  $82^{\circ}35'W$  24.80

Red Oak 6 S  $9^{\circ}15'W$  34.70

~~Run S  $88^{\circ}34'W$~~

North 1242 Top Cut bank

15 ft Hi 1260 water  
no beach

Town 1225.9 BS S  $0^{\circ}13'E$  Run  
 5-30 to Ideal Slo 6-PM Beach  
 at 1225.90 N BS S  $0^{\circ}13'E$  Run  
 S  $87^{\circ}08'W$  @ 150 Bank 10' R  
 @ 175 Bank 5 R @ 200 Bank 10' R  
 @ 250 Bank 5' R 300 ft  
 Bank 12' R. Foot 20 R water 30 (R.  
 Bank 6' H @ 323.8 Hwt

TOVER 323.8

Top Cut Bank 15' H 6' Ht  
 Foot 20' H water 25' H

Top 6' Bank N  $77^{\circ}W$  50  
 Top 15' Bank N  $79^{\circ}W$  250 Run  
Ald Road So 50' H Run  
 S  $83^{\circ}32'W$   $82^{\circ}33'W$  247.8  
 244.8 @ 177 from ald road

@ 244.8 Hwt 6' So of ald road  
 Top 80 Bank North Run 12' H water 100  
 N  $66^{\circ}53'W$  along E ald Road  
 @ 100 Bank Slapping Bank 8' Ht  
 50' R water 60. R. 4' H Beach  
 at 196 Hwt. So wheel lock  
 Slapping Bank 7' Ht 38' R water  
 50 R no beach

114

72

XC 196 Run  $589^{\circ}W$  along old  
road @ 100 slapping bank

8' Ht 52 R water 70 R.

@ 200 - 7 ft bank on side  
hill 55' water 80 R.

wd. Birch

@ 263.6 Ht N wheel back  
Lake 55 water 75

Run  $N 89^{\circ} 30' W$  177.6

along old road

7.7-7-30 we cook and eat

8 PM Heavy thunder storm  
drives us in Quat

25¢ to Bubs for helping change  
lin yesterday

Bal due Bubs for today \$1.

LaLiberte (73)

300°  
127  
2875 115

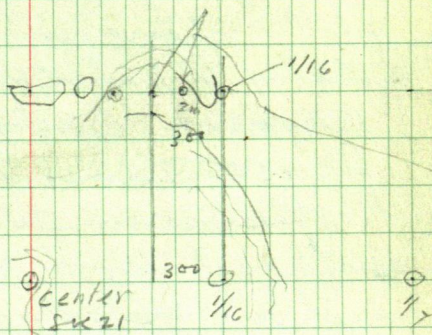
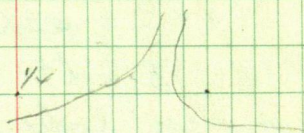
July 1-1942

Bubs and I put up clothes  
line and Lt Jenkins 7 AM

Reg @ 1/16 in center of 18 E 1/4  
Sec 21-137-28 cut line

West on 1/16 line

PM



From apt 300 ft west of 1/16 ch E ch  
E 150 to pt for IM 200 W of 1/16  
and 15 ft W of water @ 300 W  
Hut RA spike on line

@ 287.5 W 10' SP. bore on line leans S

@ 300 RA spike 47.2 N of Hut on lap

116

171.30

S 24°40'W

(74)

Westm 1/16 line 300 + 133.05

433.05 Hat Pt for IM 433.0 +  
2.50 = 435.5 = 10" JP So of lineLeans over line - cut off back  
N side of JP 0.15 So of line

433 + 23.6 = 456.6 xx

23.6

456.6

IM

Hat Pt for small  
about 490 ent water

NWSE. Sight.

West over lake 700 + -

16 ft 1 ft to of So stake in row of  
stakes Line cut 1 inch N of So  
edge of 6" pop stump cut byBeaver Only stump near  
Drive to Ideal store - gotRoot Beer dim. West and pack  
outlet to E Work on line one  
inch N of So edge of Beaver

Cut 4" pop stump Hat

All Hobbs RK spikes

X over Hat West side of Lake

Run S 24°40'W 171.30 Hat

X over Hat 171.3 From N 24°40'E

Flag over lake bear N 76°48'E



✓ 118 July 1 - 1942 con li

76

Lower 1100 W Take water edge  
Water West 6. ft - S 22° W 50

S 34° W 100

S 45° W 110

S 60° W 115

S 66° W 120

S 75° W 130 Point Runs N To

Divide the 2 lakes - 20' wide wet

covered with water

East shore

N 10° W 110

N 13° W 150

N 20° W 15

N 40° W 160

47° W 170

N 54° W 180

Nali NE Cor Island N 50° W 100

SE Cor Island N 70° W 100

N Shore

N 71° W

180

N 78° 30' W 230

N 81° 30' W

260

West 270 on S. Line

N Side of Lake

S 85° W

350

West Side of Lake

S 81° 30' W

350

West end

S 76° W

340

S 75° W 340

Cont see So side of

West Lake - Out 8 PM Drive to

Fisherman Point 9 PM Horn blown

\$1. due Wilkes Total \$2

July 2-1942 ⑦

111.7 119

June 8- Slept in tent Joe Gagnon  
and Doris met yet back from St Paul  
Park Region Timber Co Man  
John C. Boyd 908 E 8<sup>th</sup> St Duluth  
Estimates also for Ed  
Rosengreen - Slays now at  
Beaumont-

I show him the timber

10-45 Buber and I L. Senken

11-20 at L. Libby's lands

Walk to on West line

Town Im 160 ft N of 1/16

in small lake Chain

South 110 To Hut 50 ft N of 1/16

in small lake

From Hut 1118, on lap Page 58 ch

North 111.7 To 1229.7 N

Hut RR spike 5 ft N of  $\frac{1118}{1229.7}$  water

From 1118 H Pg 58 ch

South 118 To 1000 ft Hut

120

78

160 N From  $\frac{1}{16}$  in small LakeJP10 S  $39^{\circ}30'W$  13.90JP11 S  $12^{\circ}45'E$  15.05Turned From N-S  $\frac{1}{16}$  line

Called N-S-

 $\pi$  50 N of  $\frac{1}{16}$  Lake LakeS 80  $^{\circ}E$  50 S 50 W 13-

S 25 W 50

S 48 W 125

S 41 W 150

S 39 W 150

S 29 W 160

S 24 W 160

Sout 140

S

S 16 E 140

S 37 E 140

S 54 E 140

on point

2-50 PM Rain Hits 255 we are  
in the car Hail stonesHeavy Thunder Thumb on nose  
Tor Hal with the storm!

3.15 PM - Distant rumbles - Sun comes out

T over  $\frac{1}{16}$  cor NE  $\frac{1}{4}$ -21-137-28  
 See Page 46. BS-S035 $\frac{1}{2}$ E Run  
 S89°41'W My line cuts 3" N of cut  
 out line which reads S89°44'W.  
 Nat'l The 80 rods running west.  
 I must correct to

From  $\frac{1}{16}$  T. Run N 0°35 $\frac{1}{2}$ 'W on  
 True  $\frac{1}{16}$  From  $\frac{1}{16}$ .  
 @ 80 ent overflow @ 100 water  
 E 10 ft @ 175 41 water 148-  
 & Road in curve @ 150 ft  
 150 + 21.8 = 171.8 Hk ft for 1 mi  
 @ 150 + 38.4 = 188.4 Hk  
 38.4 on sand beach  
 88.4 4 ft from water  
 Take water edge  
 While Fish Lake

T over 188.4 N of  $\frac{1}{16}$   
 BS 0°35 $\frac{1}{2}$ E

Water

North 5 W S 57 $\frac{1}{2}$ 'E 90  
 S 57 $\frac{1}{2}$ 'E 180 Fly Bk 40' R  
 S 61'E 330 Bank 21' R Foot  
 S 65'E 400 " 14' R  
 S 66'30"E 410 Bk 24 R

122 July 2-1942 contd

S 69° E 500 Foot Rh 6' R

S 71° E 550 " " 4' R

6-15 PM We drive back West

See Page 46. Tower IM

" " 107 -

338.29 West of  $\frac{1}{16}$  center of  
N half Sec 21-137-28 P 107  
Ties

JP 11 N 15° 10' W 49.55

" 10 S 85° 10' W 50.32

2" Pipe @ E wheel track  
@ Road 3/4 West

RR spike 1.40 W

More line at E W Rn  
East @ 300 center of  
old  $2\frac{1}{4}$  x -- Pipe

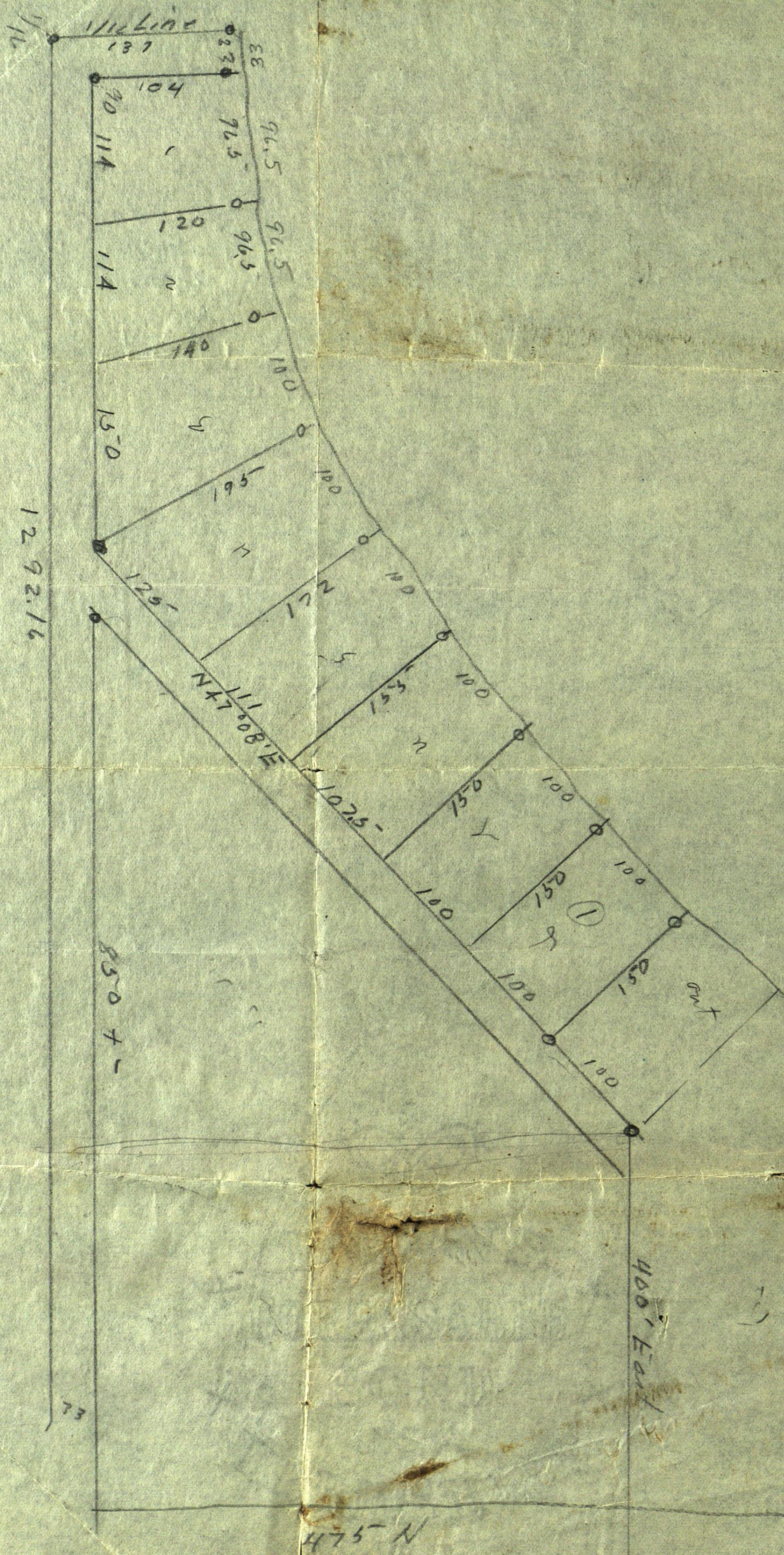
Our line from the  
East cuts 1.97 N of IM

1000 N - 1229.7 N of center of ~~road~~

Set 2x10" Pipe @ 50 N of  $\frac{1}{16}$  Set  
2x10" Pipe @ quit at 8 PM

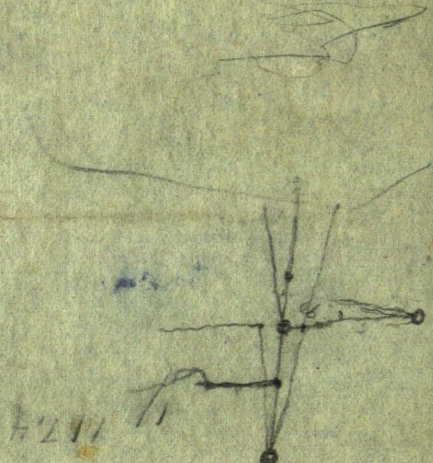
\$1. due Wilk's Total due \$3.

Find fuel and do at Jenkins



June 30 1961  
Whitfish Lake

1800  
138.1  
1661.9



July 3-1942

Bub and I drive almost to Piltager  
43.2 miles see small book for  
cars to him

\$1. due Bub Talat due him \$4.

124

Ryan

<sup>26</sup>  
Aug 27-1942

Harold - I and young Willis  
work on Tappan tract

I go to Peticon

Pegot Cash Checker and return  
we also work on Sharp Tract-

Page 105-107-

Willis	are	2.98
I pay with		2.02
in full		\$5.00

Aug 29-1942 PM.

Martha and I to Walther

Aug 30-1942 I pay \$10. File for  
Cons & Office - Sweeney

Aug 31-1942 all day in Walther  
on mail

Sept 1-42 all day in Walther  
Evening Martha and I to Jenkins  
with Joe and Doris

John W. Cunn

Aug 2-1942 Sunday

I give use of my car to Joe  
Doe & Mattie

Breakfast with Harold and  
Girliad. I pay 70¢ for  
Harold and his car take me to  
Fred C Sharp - Fred p gives me  
ch \$15. for Anderson 400 ft  
Lot 4-21-137-28

Lv' Jenkins 9 am

10-30 AM Harold and I work  
on NE cor Smith Tract Pg 105  
Hit 10" SP. offset 0.50 S Turn  
SW angle  $90^{\circ}39'$  Run  
West

We cut all the lines west with  
various offsets. Then back to  
IM on So line of Ryan Tract Pg 105  
IM is 514.60 W we extend this 10.4 W  
to 525.00 W where we will set IM  
 $514.6 = S16^{\circ}0.0' \pi$  on  
So line Lot 1. Called EW  
for this figuring

126

00. Run  $S 36^{\circ} 22' W$

Sine .592951

cos .805239 in 100 = 124.186

100 = 124.186 H<sub>1</sub> = Sla 1

200 = 248.372 H<sub>2</sub> " 2

300 = 372.558 H<sub>3</sub> " 3

400 = 496.744 " 4

5.

Turn 372.558 BS  $N 36^{\circ} 22' E$

IM Bears  $S 34^{\circ} 39' W$  120.6

$34^{\circ} 39'$

Sine .568562 x

cor = .822641 x 120.6 = 99.21 = .79 short

Note: we will distribute this 0.79  
between all 5 Lats

Each Lat 0.16 short

Sla 0. goes N. 0.16

1 " N 0.32

2 " N 0.48

3 " N 0.64

4 Stays where it is

180  
5 127  
12

$\pi$  over Slo 3 - BS N 36° 22' E Run 6.2  
Then N 0.64. To Line Red Lats 4-5  
Nali From Slo 3 The red Iron  
sals 10 ft East and 0.20 N

$\pi$  over Slo 2 - BS N 36° 22' E Run  
West ~~0.5~~ 5.00

Then N 0.48 PT for Iron bet  
Lats 3-4.

From Slo 3 - Red Iron picks sals  
5 ft West and 1.40  
Dist bet Irons is 1.80

$\pi$  over Slo 1 - BS N 36° 22' E Run  
West 14.7 Then N 0.32

At slo 0. We run West 10.7  
Then N 0.16 net

NE 1/4-21-137-28 Platting La Liberte 129

June 25<sup>th</sup> 1946 To July 12<sup>th</sup> 1946

Use Books 260-287-27. See Plot Pg 46

E-W d

2690.22) 14.58 (= 5419631 Tang = 0°19' -

0°19 Tang = 5.527 in 1000

5.419631 x 14 = 7.587 (7.6) in 1400 // Pg 46

1345.11 + 1345.11 = 2690.22

N 0°13'W 1320 + 1320 = 2640 Tang = 3.782 in 1000

x 1800 = 6.8076 (7/PW)

Pg 46 = N 0°35 1/2' W

21-137-28

June 28-1946

TRY THIS N LINE

5448.20 Chained

5517.16

21-137-28

5380.30 Pg 28 Bk 237  
Chained

91°42'

So Line

5312.40 Pg 28 Bk 237  
Chained

5380.30

5312.40

67.90

5380.30

67.90

5448.20 ~

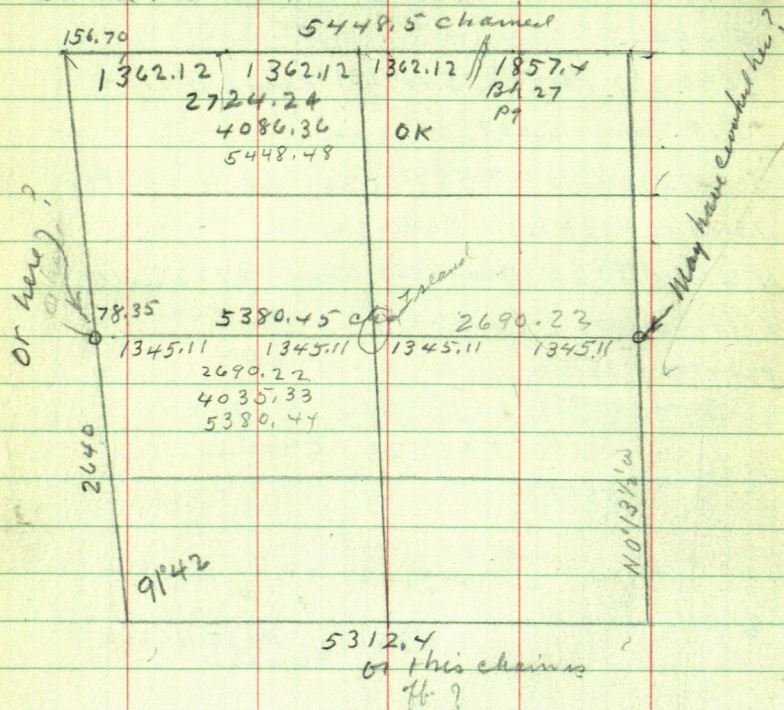
Note

130

June 28-1946

1379.29 · 2658.58 5517.16

Some Mistake Somewhere?



North side of Sec 21-137-28

June 30-1946 Still Copy plat

Page 88 and 112 From 1233.55 N

Run 941 TLmp SECOR bear N 53° 09' d

36° 51' N Tang = 749458 × 15 = 1124.187

1600 = 1199.1328

Road

3  
131

June 28-46 Copy Road line

P 778 From 1/4 Ch N on line line

N  $0^{\circ}13'E$  781.1 N = Road Sta 0 RunSta 1 Run N  $62^{\circ}35'12''W$  293.6 To Sta 1Sta 2 Run S  $75^{\circ}10'W$  243.2 To Sta 2Sta 3 Run N  $70^{\circ}57'W$  768.8 To Sta 3Sta 4 Run N  $18^{\circ}30'W$  358.5 To Sta 4Sta 5 Run N  $46^{\circ}57'W$  477.4 To Sta 5Sta 6 Run N  $34^{\circ}22'W$  317 To Sta 6Sta 7 Run N  $14^{\circ}12'W$  318.5 To Sta 7

Sta 7 Run

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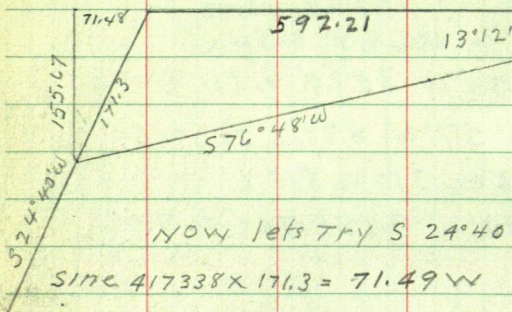
Oct

1946

Checking Page 117.

456.00 small 274

433.0 W



NOW lets TRY S 24° 40' W 171.3

$$\text{Sine } 417338 \times 171.3 = 71.49 \text{ W}$$

$$\text{Cos } 908751 \times 171.3 = 155.67 \text{ S}$$

$$\text{Tang } 459244 \times 155.67 = 71.49 \quad \text{OK So far}$$

NOW TRY 13° 12'

$$\text{Sine } 228351$$

$$\text{Cos } 973579$$

$$\text{Tang } 234548 \times 155.67 (= 663.70 - 71.49 = 592.21)$$

$$\text{Cot } 4.263522 \times 155.67 = 663.70$$

$$\text{Tang } 234549 \times 663.70 = 155.67$$

$$592.21 + 456.6 = 1048.81 - 31.81 =$$

$$1017.00$$

OK Pg 117

Add

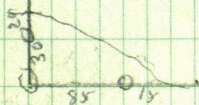
Oct 5, 1946 plotting

Oct 6, 1946 still plotting

checking BOOK 260 This book 44 Island Pg 47,  
 IM 1844.8 E Pg 49

5448.48

5250	544848	4086.36	2724.24	1362.12	2640
3960	5414.46	4060.845	2707.23	1353.615	1320
2640	538044	4035.33	2690.22	1345.11	2669.16
1320	5346.42	4009.815	2673.21	1336.605	1334.58
	4212.40	3984.30	2656.20	1328.10	



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# La Liberte Index

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111-119-122

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Hitch Ryan Pg 105-107

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Meander Cor Pg 48-89-97-102-112-110

Pot Hole: Pg 53-65-78-93-109

~~56 58 63~~

~~77 78 95 97 109~~

~~115 116 117 119~~

~~122~~

56-1003.84 116

South

~~56 57 58 62 95 103~~

IMS

85 86 115 56-

~~IMS 115 117 118 55 58 62~~  
~~78 86 87 88 96 97 100 101 110 112~~  
~~116 117 119 121 122~~

1003.8

85.0

918.8