

209

DIETZEN

ENGINEERS'
FIELD BOOK

No. 101

N^o 9

John W. Cress
Brainerd Minn
P.O. Box 12.
Rm. 610 Tamarack St
Telephone 518.L.
July 1-1918

INDEX St Mathias

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Oct 5 to Oct 19-1918 Pg 1 to 57.

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July 7 to 14-1925 Pg 53 to 66 Book N-1.

St Mathias

Book No 9.

Note: This book belongs to
John W. Curo. ^{and} Sons

If lost-finder please
notify John W. Curo. Walker Minn

Survey Map 16

St Mathias T43 R31 P9 2 to 59

7-12-13-18 / E

Pg 30-

(1/4)-14-15-

" 31-32-53-54-

Creek

" 32

M.C. 11-14 W

" 35-36-

River

" 38-40-41-

(1/4)-10-15

" 38

9-10-15-16

" 42-43-46-47-

(1/4) 15-16

" 44-

(1/4) 10-11

" 50-51-52-

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Plot-64-101

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1-2-11-12 Pg 12-13

1-6-7-12 E Pg 13-21-22-27-28-

2-3-34-35 N Pg 14

1/4 2-35-1/4 Cor N " 14

1-2-35-36 N " 15

2-3-34-35 S " 15-16-

26-27-34-35 " 17

22-23-26-27 " 17-18-19- -61

1/4 22-23-1/4 Cor " 19-

14-15-22-23- " 19-20-31-

13-14-23-24 " 20-

13-18-19-24 E " 21-

1/4 13-18 E " 29

15-16-21-22 " 22-

1/4 16-21-1/4 " 23-

16-17-20-21 " 23-

17-18-19-20 " 24-

1/4 7-12-E " 25-26-28-29-

TWP Cor N.E. " 27-

1/4 1-36 N " 27

Survey Map
N: 146

St Matthias Twp

Crow Wing Co Minn

Henry R. Langerin Chairman
in for 2 years more owns 160 acres
So side Sec 16. P.O. Ft Ripley
Telephone 17-10

Leon De Rosier Trustee 3 years
80 acres Sec 7. P.O. Ft Ripley
Tel 26-9

Adam Tautges, owns $\frac{1}{2}$ Sec Lives
NE $\frac{1}{4}$ Sec 3 about Ft Ripley P.O.
Tel 15-2 1 year moves back

Eugene Veillette Clerk ("Vayett")
SE Corner Sec 9. P.O. Ft Ripley
Tel 17-2

W H Tuttle Treas. SW Cor Sec 35
Ft Ripley P.O. Tel ?

Ft Ripley State Bank: \$1500.00 valid
in 1918 Some money left Oct 5-1918

Meet Fri's Saturday in each month

④

T43 R31

St Mathias Twp

Oct 5-1916

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Saturday:

John W Curo- and his Ford Car with
Gerald Curo and his shot gun
drive to Frank Veillette farm
get dinner Gerald goes off
hunting and gets no dinner
P.M.

Town Board meet at Eugene
Veillette farm and I meet with
them to inquire about the
new Co Bridge site which is to
be on the sec line bet Secs
10-11 and must establish Co. to
Secs 10-11-14-15 which is

lost Cost to be pd by Town Board
Ifn Board my pay will be
\$9.60 per day of 8 hours = \$1.20 per hour
and board Board to be pd for
@ \$1.40 per day or 35¢ straight

Iron Monuments must be set
Cost of iron @ \$1.38 each
Nothing said about my Car
no charge for today

Home in Brainerd over night
Gerald get partying John W Curo

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(6)

Oct 6-1918 Sunday

Alma - Gerald - Reed and I
with Ford Car go hunting ducks
20 miles East of Beaverlodge.

Take our lunch - Call on Earl
and Mrs Borden to go along
Earl is away and we go on alone

Get no ducks - Reed puts a
small bundle of new mown hay in
the car for a souvenir

Dinner at Borden's and home
after dark. Ilo and "geam"
are keeping house while we are
away.

John W. Curo

⑥

43-31

N^o 146

St Mathias Twp Crow Wing Co

Oct 7-1918 Monday

Thurs

I copy field notes all am
and in P.M.

Lv home in Brainerd about 2 o'clock
Pick up Eugene Vuillello at his
place with Langevin and
Ls Rosier who have been waiting
there for me all day and take
them to Touger farm where we
get him and drive back to car

3-4-9-10 where

MS Notes call for

White Oak 12°S 8°W 1082. LRS = 714.18 ft
Y Pine 8.14 30°W 615 LRS = 405.90 feet
B Pine 10N 14°E 485" = 320.10 "

The NE Black Pine is gone but I
find the stump of the NW Y Pine, plainly
marked Adlan Tautges shows us
the short stump of the SW oak
and from these two I attempt
to set the corner by flat chain
from face of old BTS but as it
shows the corner about 3 feet
too far East I attempt to pro-
portion the distance and course

146

43-31
St Mathias Turp

⑦

Oct 7-1918 Continued

Dist via my corner to old BTS is
2.70 ft short

$$405.90 \text{ US} - .97 = 404.93 \quad \text{my ch}$$

$$714.12 \text{ OS} - 1.73 = 712.39 \quad \text{" "}$$

@ 8°30' Jan

Main graded road bears S 0°5' W

$$\text{Old BTH } 30^\circ \text{ W } (.97 \text{ short}) = 404.93$$

$$\text{" BT S } 9^\circ 35' \text{ W } (1.73 \text{ short}) = 712.39 \text{ ft}$$

New BTS (viz (still 8°30'))

SW Cr Sch Ho foundation, N 39°23' E 169.80

$$\text{Oak 2' N } 75^\circ 55' \text{ W } 134.50 \text{ ft}$$

$$\text{J Pine 2 S } 75^\circ \text{ W } 136.50 \text{ ft}$$

$$\text{Highest Point of dome S } 42^\circ 13' \text{ E } 167.04 \text{ ft}$$

Note: I may change this corner
later to a point about 3 ft East and
from flat chain from old BTS.

@ Co to Sec 3-4-9-10.

T43 & 31.

↑ changed

330 F 1/2 E
110 11 North

Note. changed on Page 49

Beg @ Co just set up chain a few
chains East. Then I take the crew
to Eugene Villetti's farm and back
to Toulgus for over night

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Hilo Miles?

Oct 20 Sunday

Oct 19

Oct 18

Oct 17

Oct 16

Oct 15 Adv. $12\frac{1}{2}$ in field 9 for Red = $21\frac{1}{2}$

Oct 14

Oct 13 Sunday

Oct 12 Sat $11\frac{1}{2}$ in field 9 home = $20\frac{1}{2}$

Oct 11

Oct 10 $24\frac{1}{2}$ miles in the field @ 20% = \$4.90Oct 9 9 miles from home then $15\frac{1}{2}$ in field = $24\frac{1}{2}$ @ 20% = \$4.90

Oct 8 28 miles in field and 9 home for miles = 37

Oct 7 Beamed To N 6 on 3 = 9 miles then $11\frac{1}{2}$ miles = $20\frac{1}{2}$ @ 20% = \$4.10

Oct 6 Sunday

Oct 5 No charge

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Time Sheet St Matthias Trp

| Oct 1918 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | Sun |
|-------------------|---|---|--------|--------|--------|--------|--------|--------|----|-----|--------|--------|--------|--------|--------|----|-----|
| | | | | | | | | | | | | | | | | | |
| John W. Curo | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1/2 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Auto Miles | 0 | 0 | 20 1/4 | 37 3/4 | 24 1/2 | 24 1/2 | 24 1/2 | 20 1/2 | 0 | - | 21 1/2 | 13 1/2 | 10 1/2 | 15 1/2 | 20 1/2 | 0 | 0 |
| Henry R. Langerin | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Leon DePosier | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Adam Toulges Sr | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Eugene Veillette | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Adam Toulges Jr | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Dennis Langerin | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Geo Franklin | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Joseph S. Mons | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Frank Herox | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Gerald Curo | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Geo DuBois | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |

Oct 8-1918 Tuesday

John H Curo - H & B Transit - 300 ch.
 Eugene Veillette Ch. Adam Toulger Sr
 & Leonle Rosier Ch.
 Henry R. Langevin Ch. Curo's Ford Co
 Beg @ Lemps Crk.

3-4-9-10 T 43, R 31 Chan

East bet Secs 3rd & 10

setting stakes every 300 feet along South
 edge of graded road

@ 2615 E. fence runs North

@ 2640 E. near

1/4 bet 3rd & 10

US notes call for

N. Oak 12 N 22 E 33.2 = 219.12

B.P. 10 S 83 W 72.8 = 480.48

We do not look for these but continue
 East bet 3rd & 10

@ 5248. East IM BM Elev 1242"

lies South about two steps

@ about 5260 East cross
 roads N-S-E & W

At 5262.60 E. big stone almost
 in road cin This may be a
 corner stone - will see later

At 5280. East stake near cr

Board Sheet

Boarding With Adam Toutges

SUN
20

5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

Oct 1918

John W. Curo

- 0 SL S SL S SL S SL S SL S SL S SL S SL S SL S SL S

43-31

Mathias Trip

(11)

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(12)

T 43-R 31

St Mathias Twp

Oct 8-1918 Continued

146

2-3-10-11 T 43-R 31

US notes call for - Portland:

Block Pine 8N 78E 148 Lks = 97.68 Feet

" " 8 S 57E 275 " = 181.50 "

" " 8 N 57W 233 " = 153.78 "

No other trees near

Fields all plowed up we continue

East bet sec 2-11. T 43 R 31

setting stakes every 300 ft along So
side of graded road.@ 7902. in line with fence running
Nth @ 5280 + 2650.56 = 7930.56

= US chain E US notes call for

1/4 bet 2-11 T 43 R 31

Y P 6 S 20 E 18 Lks = 11.88 feet

" 24 N 88 W 203 " = 133.98 "

We do not find these & continue

East bet 2-11

@ 10,500 stake 10,560 E stake

@ 5280 + 5301.12 = 10,581.12 E

look for cor. to Sec

1-2-11-12 - 43-31

US notes call for:

Aspen 12 N 41 E 48 = 31.68 "

" 10 S 2 E 115 = 75.90 "

John W. Curo

T43 R30-31
At Mathias Twp

(13)

Oct 8-1918 Could

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Aspen 10 S 57 W 47 = 31.02 ft

" 12 N 20 W 72 = 47.52 "

all appear to be gone
dim road runs South
East bet 1st & 12

@ 10.647 E, a fence runs South
10 800 stake.

@ 13.237.62 E look for

5.22 1/4 bet 1st & 12 T43 R31
where US nalis call for

Tamarack 5 S 33° E 94 K 32 = 5.94

" 6 N 58 E 7 " = 4.62

do not look for them continue
East bet 1st & 12

@ 15.873 can cross woods N, S, E and W

15.894.12 E look for cor to

1-6-7-12 bet T 43. R 30-31

where US nalis call for

Red Pine 8 S 40 W 21 = 13.86 ft

" 6 N 24 W 142 = 93.72

Aspen 6 N 75 E 13 = 8.58

Red Pine 10 S 28 E 21 = 13.86

all are gone @ 15.900 set hub
lose flag pole here All drive back
to Adam Tautges. where I eat dinner
John W Curo

Oct 8-1918 continued PM

We all drive to NE Cor Sec 3 - = c.

bet 2-3- 34-35 Bet T 43-44 N

Ry 31 W where US nalis call for

Tan 125 5 3/4 E 475 = 313.57 ft

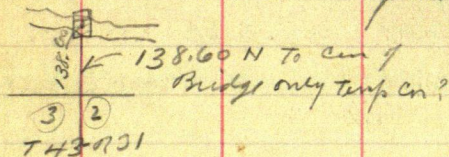
Spruce 14" N 74 W 444 lbs = 293.04 ft

" 16 S 3/4 W 470. = 310.20 "

We do not find them but Toutgen
says the post is in corner of N road
in swamp and in line with a fence
which runs West

c.o.o. I drive a hub in road corner in
line with fence and chain

North 138.60 feet to bridge



We walk half a mile East thence the
open land swamp being hog meadow
where we find an old stake marked
for the

1/4 Cor bet 2nd 35 bet

T 43-44 N Ry 31 N US nalis say

Tamarack 14 N 89 W 108 = 71.28 ft

" 8 S 8 E 24 = 15.84 "

Oct 8-1918 Contd

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As no lain stumps check with the
old stake here I pass it up and walk
half a mile further East to the Cor of
Sec 1-2-35-36 Between

Twp 43rd & 44 N R 31 W
where US notes call for

Tam 5 N 80 E 169 = 111.54 ft

" 5 S 70 E 172 = 113.52 "

We find an old stake which I
believe may be the old US stake but
the old 5" lain stumps East of here
do not seem to check with the
stake

However we may find the old
BTS when the heavy brush is
cut

We pass this up & walk back
to the Cor @ NE Cor of sec 3, then
drive six miles South to
SW Cor Sec 35 being Cor to

34-35-2nd & 3 bet

T 42nd & 43 R 31

where US notes call for

Pin 20 N 15 W 86 LKs = 56.76 ft

" 19 S 85 W 110 " = 72.60 "

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Oct 8-1918 continued

We find the tall stump of the
SW. B.T. plainly marked:

"Sec 2 T42N R31W"

from which we set a 2x12" nub
in corner of road to wagon road

Mark new B.T. viz

JP 3' N 16° 55' E 59.30 Feet

NP 6' N 72° 50' W 43.93 "

NP 12' S 17° 25' W 49.75 "

Pop 6' S 75° 52' E 26.10 "

Iron pipe (1 inch) S 35° W 11.30 ft

Alt @ 8' on E @ line SW Co

Sec 35 T43 R31

The old NW B.T. was grubbed out
or covered in the big pit for bridge
approach

Drove home to Adam Toulger
via Langevin farm

I go home in evening to copy more notes

John W. Curran

146

Oct 9-1918 Wed

John W. Carr & son

I copy field notes till noon and eat dinner P.M. take matches to the train for Duluth and pull out about 1 P.M.

Pick up Adam Toulger S.R. about 2 P.M. and drive to Henry Langwin's farm get Henry and drive to car

26-27-34-35 T43-31

Where US notes call for:

W. Oak 15" N 29° W 82 LKS = 54.12 feet OK

" " 24" N 20° E 172 " = 113.52 "

Y Pine 18 S 85° E 490 " = 323.40 " OK

" " 30 S 56° W 234 " = 154.44 "

At this point a newly graded road runs East and South.

I think we found the stump of the NE Oak and stump of SE Pine but we pass this up. drive our car half a mile north then walk another half mile N to car of record.

22-23-26-27- T43 1231

Wd Bts Birch 5" S 48° E 52 LKS = 34.32 ft

Tern 10 N 50° E 50 " = 33.00 " OK

WP 36 S 27° W 150 " = 99.00 " OK

Tern 10 N 19° W 20 " = 13.20 " OK

Oct 9-1918

We set a 3X3X24" post for the line
cor by flat chain from foot of SW and
NW stumps of old BTS. after which
they stand as follows

Old WP 36 S 27°30' W 99.00 ft

Old Tan N 30°20' W 13.20 "

" Tree out by the roots and many
moved bears N 66°50' E 38.00 ft (about)

The old Birch is gone - stump of
old WP.B.T. well marked

New BTS viz

Stone mtd 'X' bears S 27°25' W 31.90 ft

old stake well scribed along side of stone

Pap 4 S 20°15' W 49.10 ft

" 6 S 30°32' E 51.20 "

our new stake sets 2 ft S. of old narrow
bridge and 1 ft West of W. wheel track of
old N & S road

all @ 9° over at center

22-23-26-27 T43 R31

Quit for night and go home to Tonger
via Laugvinnfjara

43-31

St. Matthias twps

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Oct 10-1918 Thursday 146

John H. Curo - Henry Langdon and Leon LeRoux
work I try to get Foulger neighbor to
work and he refuses

Drive part way to meet LeRoux. we go to

On 22-23-26-27 - T43 R31 and
chain North

bet 22 and 23 T43-31 following
an old road only chaining with
plumb bob no transit line

@ 2640 north the road seems to
cross slightly East about 15°
but we follow it

@ 2640 N near

$\frac{1}{4}$ bet 22-23 T43 R31

US notes call for

ypins 24 S 83°W 75 LKS = 49.50 ft

ypins 15°N 20°E 22 " = 14.52 ft

We find an old stake about 60 ft East
and what I believe is the old stump
but we pass them up and continue
to chain north.

North bet 22 and 23 following old road

@ 5270 N. cross main EXW graded road

@ 5280 N. set post for Leupen

Leupen

20

146

43-31

St. Mathias Tap
around wing on

Oct 10-1918 Cond'd

14-15-22-23 T43 R31

where US nales call fr

BPm 10 N 81° (0789°) E 30 Lks = 19.80 ft

y. Pin 15° S 39° E 48 Lks = 31.68 " 7 rods

BP 10 S 47° W 34 " = 22.44 "

BPm 12° N 57° W 29 " = 19.14 " 7 rods
also pin plate moved Oct 2000

all appear to be gone

We take the car and run East and
look fr

1/4 Cor bet 14-23 Nales call fr

BPm 10 S 80° E 75 Lks = 49.50 ft

" 12 N 55° E 75 " = 49.50 "

appear to be gone

at Cor. K corner

13-14-23-24 T43 R31 US nales

call fr W. Oak 14 N 66° E 71 Lks = 46.86 ft

Aspen 15° S 70° E 61 Lks = 40.26 ft Mountain
rocks

" 10° S 31° W 93 " = 61.38 "

" 12 N 42° W 48 " = 31.68 " and steep
+ moundWe do not find them and
drive half a mile East to1/4 bet 13rd & 24 US nales

Call fr: BPm 10 N 31° E 84 Lks = 58.08 ft

No other trees near

T 43 R. 30-31

St Mathias Twp

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Oct 10-1918 Continued

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all appear to be gone and we
drive half a mil East to Co

13-18-19-24 Between

T 43 N Ranger 30-31 W.

= SE Co Sec. 13. US notes call for

"Red Pine 15" S $1\frac{1}{2}^{\circ}$ W 627 Lks = 413.82 ft

" " 18589° E 362 Lks = 238.92 ft

No other lines near"

At this point 4. graded roads cross
and run N-S-E & W and it
appears from evidence of the people
living here that the corner was
never found

I find a large stump which
I am well satisfied is the old
SE B.T. but the SW one is gone

I will not use the old stump
just yet as the measurement
thru the corner about 20
feet too far West

We drive two miles North
and dig for the Co to see

1-6-7-12 Bet 43rd R 30-31 W
where a girl shows us the place

43-30-31

22 Oct 10-1918 contd St Mathias Trap
in a mound where some one once
set a stake and a stone for the line
on it. We dig up a pile of stone
and about in the center find
a soft spot which has some
rotted wood in the center.

A young man
who used to be road boss shows
us within a foot of where the old
corner stake used to stand and
helps us dig up the mound.

We put the dirt back in
the hole and will set the corner
later perhaps.

The young lady
shows us where we will find
the flag pole we lost.

We then drive 2 miles
South and 3 miles West to corner

15-16-21-22 T43 R31
NW of town Hall
where we make call for

Y Pine 12 S 43 E 18 LKS = 11.88 feet

" " 12 S 29 W 21 " = 13.86 "

" " 15 N 77 W 23 " = 15.18 "

" " 16 N 51 E 10 " = 6.60 "

We do not find them and go

Oct 10-1918 Could ⁴³⁻³¹ At Mathias Twp 23

West half a mile to **146**

1/4 Cor bet 16-21 T43 R31

where US notes call for

BP 10 S 43 W 106 Lks = 69.96 feet

Aspen 6 N 2° E 67 " = 44.22

This is just NE of the school house where a graded road runs N & S and East, and the old BTS are gone

We drive half a mile West to
Cor 16-17-20-21 T43 R31

where US notes call for

"YPine 20.8 64° W 183 Lks = 120.78 ft

" " 20.5 27° E 224 " = 147.84 "

No other trees near

Both trees have been grubbed from a plowed field lying South of the road

We drive half a mile West to

1/4 Cor bet 17 and 20

where US notes call for

YPine 20 N 7 E 96 Lks = 63.36 ft

YPine 12 S 1° W 93 " = 61.38 "

We do not look for this but drive half a mile West to "Turn Lake" at the cor to Deer

Oct 10-1918 continued 146

17-18-19-20 T43 R31

where US nalis call for

Y Pm 28°N 21°E 150 LKS = 99.00 ft

E/m 10°S 65°W 92 " = 60.72 "

Tam 12°N 81°W 164 " = 108.24 "

No other trees near

We find a stake set and scribed
for the line on but I find what may
be old BT stump of NW line

NE line is gone - in plowed field

I discover about 6-PM that
I have lost my watch today some
place.

The Rosier walks home across
country and I leave Langevin at
his home when I pass his house on my
way home to Adam Toulger farm

Lost my watch some place today

Note Mr W Koering of

Miamauk Minn had his land

Surveyed in SW 1/4 Sec 17 T43 R31 and
knows something about the old stake we find
@ cr to Secs 17-18-19-20 at Twin Lakes

John W. Cress

Oct 11-1918 Friday 146

John McCus. H+B Transit 300 chi steel tape
and P-B. H.R. Langevin Ch-fig. &
D. Langevin Ch-ox.

As our crew are "too light" to cut
out the heavy line but Secs 14th & 15th
we decide to "hunt corners" along
the East Twp line of St Matthias Twp
Bet T 43- Rgs 30 and 31

We drive from Langevin's farm
@ SW 1/4 Sec 16- East 3 1/2 miles; Thence
North 1 1/2 miles to 1/4 Cor E side of 12-
1/4 Cor bet 7th & 12 T 43 Rgs 30-31
where US notes call for:

BPin. 10 N 30 W 25 Lks = 16.50 Feet

" " 8 S 38 E 25 " = 16.50 "

We find a sharp stone set. by C. Garrison
Lew Garrison for line

1/4 Cor Bet 7-12 T 43 R 30-31
with a new B.O. viz

Stone with cross "x" S 38° E 18.70 ft
Garrison's notes say: "stone set in
place of old B.T." These stones
were set by Garrison for the purpose
of platting a
Cemetery in the NE corner of

Oct 11-1918 Continued

in NE corner of NE 7 SE Sec 12 T43
R31 on land once owned by —
Sewell

"Big Ole" Olson in sec 7-43-30
has the villain plat of the Cemetery
Mr Olson lets us use the plat
to locate the $\frac{1}{4}$ Cor. as above

Beg @ stone $\frac{1}{4}$ Cor Chain
North bet 7th & 12 Langwin Burr Chain
perfect setting stakes every 300 ft in
E. edge of Co road

@ 2700 N dim hut near NE cor Sec 12

@ 5311.00 N. a fence runs West

@ 5400 N. dim hut 2 ft E of a pt
in line with the E side of a school
house which sits on West side of road

$\frac{1}{4}$ bet 1st & 6 Bet T43 R30-31

US notes call for

Red Pine 8"S $\frac{1}{2}$ W 778 Lx3 = 513.48 ft

" " 6"N 44°E 105 " = 69.30 ft

all are gone and we continue

North Bet 1st & 6 T43 R30-31

@ 7649.0 N we are in line with a
fence running West supposed to
be on the Township line and also

T43-44 N
R 30-31 N

27.

St. Malheur Twp

146

Oct 11-1918 Cont'd

the south bdy of Theodore Hart's land
7698.90 N drive to E edge of road
for temporary cor to

Twp Corner T43-44 N R30-31 W
where US notes call for:

"Mound of earth and soil 2 Pils 10 LKS
N and S."

We find no traces of them old Twp Cor
@ 7800 N and 8100 N set stakes then

drive Ford Cor $\frac{1}{2}$ mile West to
 $\frac{1}{4}$ Cor Bet 1-36 T43-44 N. R31W

Where US notes call for

BPin. 7 N 16 W 12 LKS = 7.92 ft

" " 8 S 64 E 26 " = 17.16 "

We find stump of ball field BTS
plainly marked "BT" from which I set the
 $\frac{1}{4}$ by flat ch to face of BT marks
drive 2x2x30" stake for the line $\frac{1}{4}$ Cor

New BTS viz 10° 00' E

Birch 4 N 12° 5' E 26.50 ft

Oak 6 S 46° 15' E (about), 50.20 ft

old fence corner West 1.00 ft

We then drive $\frac{1}{2}$ mile East and
1 mile South to Cor of sec

1-6-7-12 T43 R30-31 W

28

T 43 R 30-31
St. Mathias Twp

146

Oct 11-1918 Contd

where we drove a 2" dry lamarch
Hut at the point where we found the rotted
parts of the old post about in the center
of the cross roads N-S-E-W

New B.T.S. Uig @ 8'10" var taken from
the corner of the road leading South
NE Cor of house S 35° W 73.20 ft

NW Cor Old Tin covered Creamery beam
S 37° 2' E 100.80 feet

2 inch iron road sign post beam
N 42° 11' E 27.35 feet

Telephone Pole N 60° 48' W 37.50 ft

2 inch oak tie N 35° 55' E 29.08 "

6 " Jack Pine S 68° 30' E 125.04 "

5 " Spruce Shade tie S 60° 20' W 67.27 ft

for Temporary Cor to Recs

1-6-7-12 T 43 R 30-31

This Temporary Corner is

2638.60 ft North of Harrison's
Stone 1/4 Corner and

15.882.50 ft East of Cor to

3-4-9-10.

4 3 15.882.50
9 10

15879.2

1 6
12 7 → E
2638.6
Stone
1/4

Note: Changed 3.3 1/2 shali
P 949

Oct 11-1918 Cont'd

We drive half a mile South and beg @

$\frac{1}{4}$ bet 7-12 T43 R30-31 Ch

South along Co road

at 2640 So look for Cor 16

7-12-13-18 T43 R9 30-31

where US nalis Call for

BPin 10 N $1\frac{1}{2}^{\circ}$ W 1194 Lks = 788.04 Feet

Elm 10 S 18° W 380 Lks = 250.80 Feet

We do not find same
Continue South Bet 13rd & 18

@ 2700 Hub No transit line

@ 2750.70 in line with North end
of Bridge top of Cement

@ 2800.30 South end of Bridge in
line with Cement on top

As the road from here South
is crooked we chain the bal
of the half mile South setting stakes
every 300 ft marked 1-2-3-4 &c

and @ $\frac{1}{4}$ Co bet

13-18 T43-30-31 look for
old BTS viz

Red P 20 S 40° W 344 Lks = 227.04 ft

" " 8 S 74° E 91 Lks = 60.06 Feet

We do not find them

Oct 11-1918 Cont'd

Mr BC Sewell appears and says
he knows where to find a big stone @

On 7-12-13-18 T43-30-31

12 years ago he found the old Post well
marked - took it up and put in its
place a "cannon shaped stone" then
set station tip.L A Sewell who is still here was with
him also Roy Troxel
also a Mr Gibson & son who are now in
WashingtonI promised Mr Sewell pay if he
would help us dig up old stone
Drove to his house get his spade return
3/4 mile North and dig till dark
did not find stone but will come
back later Go home to Toules
via Langerin farm

$$\begin{array}{r}
 130 \\
 66 \\
 \hline
 780 \\
 280 \\
 \hline
 85.80
 \end{array}$$

$$\begin{array}{r}
 217 \\
 66 \\
 \hline
 1284 \\
 1284 \\
 \hline
 141.24
 \end{array}$$

John W Cuss

Oct 12-1918 Saturday

John W. Cucco & ch H R Langevin ch Flg &
Dennis L. ch-ay

146

Adam Taulges Jr &

Geo Franklin (POST Reply) &

Slake 5280 North we mark

O.O. Temp Cn 14-15-22-23 T43 R31

North 10° 00' Bet 14-15

300 slake 600 N. Hub 1 ft So of 6" dip stp

900 " 1119.80 Hub 1150 swamp

NE and SW; 1200 slake 1500 slake

in swp 1670 L v meadow NE-SW

1736.70 Hub on small point of land

Coming from the West 1800 slake

enter same swamp. NW-SE

2100 slake in soft marsh

about 2250 L v swp NW-SE

2400 slake 2510 Hub on pt of

land Coming from East. 2560 Hub.

2650 Hub

At 1/4 bet 14th and 15 T43 R31

usualis call for

BP 10 N 88 E 130 LRS = 85.80 Feet ok

YP 24 S 80 W 214 " = 141.24 " ok

We find the slumps of the old YP
from which @ 10° 00' we set.

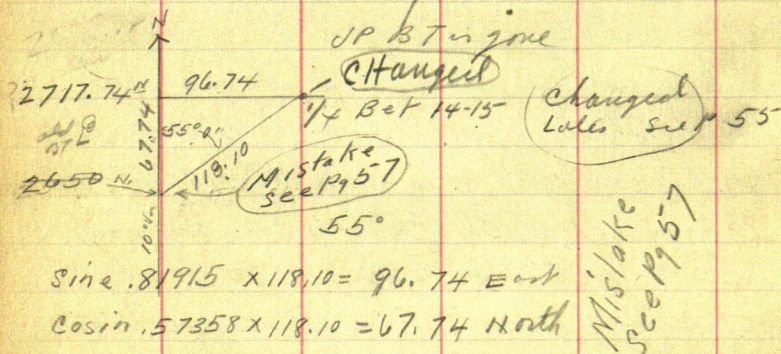
Oct 12-1918 Cont'd

a stake for the lamp

1/4¹ On bet 14 and 15 T43 R31

From Hat ²⁵⁶⁰ 2650 H This lamp 1/4 bear

N 55° E 118.10 A



At 2717.74 North our temporary

$\frac{1}{4}$ Cor sets East 96.74 ft figured

We do not find the old GPBT

Our new Temp $\frac{1}{4}$ scale sets about

3. ft north of the SW corner of
an old fence

Continue our lawsuit line
as it is and @

2700 N. Miller Creek bottom NE-SW

@ about 2850. Cor. creek 2' wide

run NE, @ 3000 slake

3.010 LV Bottom NE-SW

32 12.30 N. Hab in Jack Pines

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Oct 12-1918 Contd

3300 stake 3483. 10 Hab 3575 enter
green narrow spruce swamp
NE-SW 3600 stake in swamp

(Eugene Veillette (Town Clerk)
arrives @ 3.45 P.M. and reports
heavy fires North and SE

Crew quit about 4.0 P.M. to go
fight fire. I take Langevin Burr
home then drive young Toulgen
home at 4-30 P.M.

about 5-0 I start for Reed
at home about 6-P.M.

Dr Thayer calls on baby Reed
and pronounces him O.K.

Note: all stakes bet 14-15 set on random
line with transit

34

T43 R31
Mt Mathias trip

Oct 13-1918 Sunday

146

Alma - Ilo - Bobcock - Reed & I
go in Ford - Brainerd to Secs
22 and 27 T43-31 shoot 21
chickens and buck horn

Monday Oct 14-1918

Henry Langevin comes to
Brainerd - I copy field notes
with Alma 3 hours in P.M.

Oct 15 - 1918 Tuesday

Lv home @ 7:30 am at Adam
Toulger about 8, and Lv same
Pick up Joseph S Moss at store
Pick up Langevin Bar and dine
It pt near 10-11-14-15 T43 R31

Lv Co and continue our line

North Bet 14 and 15.

@ 3700 Lv swp E & W 3900 slate + 200 ft
4500 - 4800 - 5100. slate

5314.60 N set Hrb Temp Cr

10-11-14-15 T43 R31

US notes call for

BP 10 N 69 E 70 LKS = 46.20 ft

" 10 S 70 E 118 " = 77.88 "

" 12 S 36 W 98 " = 64.68 "

Y P 15 N 59 W 120 " = 79.20 "

All appear to be gone and we walk
East where Mr Falk own land viz
"NE-NE Sec 15" Lots 4-5-6-7-8 Sec 14
all of Lots 6-7 So of creek in Sec 11.

T43 R31

Harold Falk? (I guess)

shows me Garrison's C. Summary
M.C. on West shore of Round Lake bet
Secs 11 and 14 T43 R31 where

All slashes set on line with bearing

Oct 15-1918 contd

usnals say: "At 6400 L. lake and
Set M.C. from which

B. Oak 10562 W 104 LKS (= 68.64 ft)

W oak 10N 34 W 74 " (= 48.84 ")

We find the stump of the NW oak
from which I close on C. Surveyor
Garrison's M.C. Post which is down in
the mud 0.50 of a foot from where I
chain to @ 9°30' var

I set up old Post which I mark
"OK" and set BTS viz @ 9°30'
Drive post S62°W 26.08 ft marked
"New Bearing S62°W 26.08 ft Recorded
by John W Cuss Beamed Min"

I also drive on the stakes in
Cen of old NW B.T. Slump and mark
same Old B.T. Cuss

The Chimney in Mrs (widow?)
Falks House bears S 87°8' W

From this M.C. I run
West bet H. and 14 T43 R31
var 8°45'

@ 6 ft west sea wall of lake
@ 244.60 Hub on hill @ 255 stone
foundation of house burned down,

Oct 15-1918 Could

146

line comes $2\frac{1}{2}$ ft S of NE cor @ 305.60 W
NW cor of porch over cellar way lies
South $\frac{1}{2}$ foot @ 600.900. slake
All slakes set with leamit-

1056.00 West Hub. for lamp
Cor to sec 10-11-14-15

1200 Hub 1258.70 West corner on
N to random @ 5304.80 North

Continues

West lot 10-15 T 43 R 31

@ 1469.70 Hub on peak. 1500 slake
1800 slake 1976.80 hub on top big hill
and quit for night-

dinner home via Langevin Bros
Still playing with Adam Toulger

some old notes I find March 26-1926 by J.

beg @ NW cor E 52.2 E side -- ? -- wall 0.50 N
of end Cellar Hub 294.30 Hub on seawall
300 slake 305-60 ft for MC.

John W. Carr

Oct 16-1918 Wednesday

146

John W Carr - Langwin Bros and
DeRosier. I pick up 2 Bros on
usual and drive to pt near E 1/4 Sec
10 and 15, L & Co and continue

Went bet 10-15 T43 R31

@ Hat 1976.80 Chain West 123.20 to
2084.20 Hat on top hill
slake 2100. \approx 2378.70 Hat

2384. Can Vts road (stage road)
2400 slake. 2417.20 Hat in run
2750 slake 2867.6 Hat on rise
3000 slake

about 3150 W end in meadow about
12 ft So of S bank of
River in So bend - Runs West
3300 slake in meadow 3366.40 Hat
3600 slake.

3689.40 Temp 1/4 Co
(Not lined with limestone) bet Sec

10 and 15 T43 R31

where US notes call for

W. Oak 10 S 87 E 818 Lks - 539.88 Ft

" " 6 N 86 E 670 " = 442.20 "

all appear to be gone

3786.70 Hat. at 3790 west old
Fence Co sets North 2 feet.

Oct 16-1918 Contd

146

John W. Berglof 74 years old who
lives on and owns 40 acres being
NW NE Sec 15.

says the old fence on is the line 1/4
where a part set 30 years ago

Mr Berglof will move to Brainerd
in 2 weeks and live @
139 Oak St SE

Mr Berglof says John Miller now
dead once knew all corners here
and his son Jake Miller now
running a drag line in Brainerd
may know

Mr Berglof has handled Bees 40
years - 4 years ago sold

Two Tons of honey had 63 Hives
now has 40 hives will sell 2600
pounds His price of honey is
Honey

N^o 1 = Not less than 14 ozs @ 27¢ box

N^o 2 = " " " 10 " @ 20¢ "

N^o 3 No weight guaranteed but weigh
about 8 ozs and sell 2 Bx 5 @ 35¢

All dark this year Andree Color %
no Clover Honey, etc.

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Oct 16-1918 cont'd

West bet 10-15 cont'd

@ 3821. L Bk stream. Flows South

3860 R " " " "

3938.80 Hub in big meadow

3900-4200 stake

4320.80. Hub about 4375 bet

Hoy stack and. Course back shot stake
to be set on line in top of stack

at 4320.80 offset 90° South

7.90 ft and set hub

Back right on fly set 7.90 ft S of
Hub 3938.80 and run West

7.90 S of original random

 $4320.80 + 179.2 = 4500$ stake

7.90 S of random

Note: about 4350 West is 12. ft

N of R bank of stream

@ 4800 stake 7.90 S of random

 $4800 + 105.80 = 4905.80$ West set Hub
and offset 7.90 ft back North left
on line randomBack right on flog in Hoy stack
and continueWest on line random still
in big meadow @ 5030. R bank

Oct 16-1918 contd

146

of Noka Sippie River

run NW about 5050 L bank

5100 stake on point of land. on So
side of river the R or N bank is 45 ft
N of this 5100 stake about 5265

L bank 5295 R bank flour SW
5385. 10 Hub 5400 stake

5458 R bank of River runs north
300 ft then turns west
about 5490 L bank

From 5400 chain 200 ft and
set 5600 stake not on line of stream
about 5670 L bank of river flour

South @ 5701 R bank, 5741.60 Hub
5900 stake 6133.80 Hub 6200

stake R bank stream flour N.
6230 about L bank

6275 Hub Quit for night Walk
3/4 mile East. Lee River within
half a mile. N to get his horse to go
home. I took Ford and Langevin back
home then to Taulger set up till
midnight to copy these notes

John W. Cress

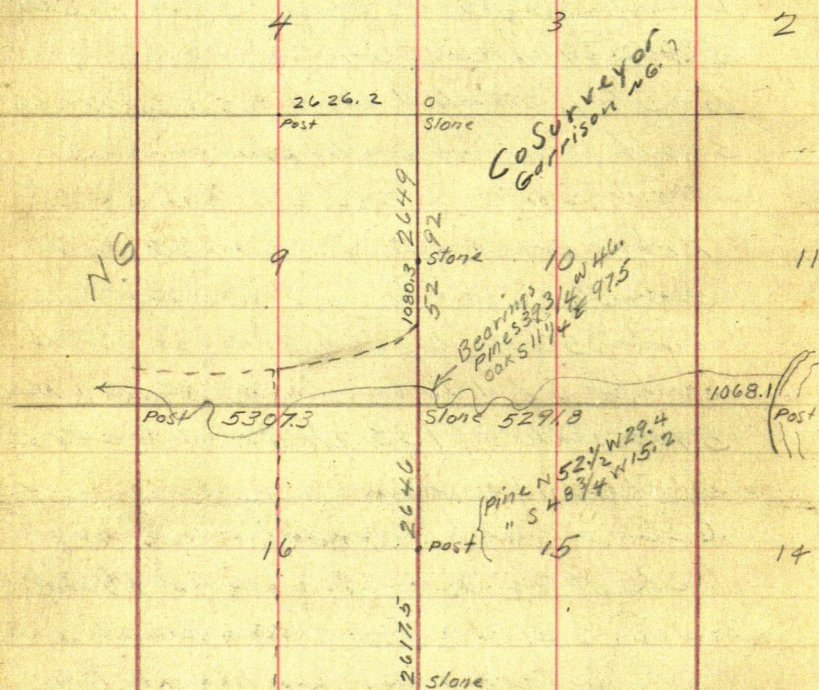
42

43-31
St Matthias Twp

Oct 17-1918 Thursday 176

I drive to Eugene Villetts Farm - 40th
Ford and with Li Co. Copy Town Clerk's
Road Record Book of one of Lewis
E Garrison (Co Surveyor) surveys

Copy of Garrison's
Plot



I pay no attention to this record
as it is NOT CORRECT.

Note: In establishing the "Stone" at the
Cn L: 9-10-15-16 Garrison did not

146

Oct 17-1918 could
chain E and W. but began half a mil West
then ran half a mil South along the
road Then half a mil East thro
the field Then half a mile North
and set a stone @ cor 9-10-15-16
Some survey!
I walk to cor

9-10-15-16 T43 T31

where I meet HRnd D. Langevin also
Mr Frank HEROUX, a man. Here US notes
Call for: B. Pine 10S16E 415 LKs = 273.90 feet
B. Pine 10S20"W 744 " = 491.04 "

"No other trees here"

Geo DuBois (DuBoy) Shows us the left
stump of the SW BT which still has the
old "BT" marker plain

DuBois lives on NE 9 NE sec 16-43-31
he used to be a cook for Northland Pine Co
for Jimmie Long Rayburn gave him
the water for this corner and he found it
years ago

Showed it to Lew Garrison when he set
the stone "x" but Garrison said it was
"too far away" Some say Garrison was
drunk or.

John W. Carr

146

Oct 17-1918 Cont'd

I set transit at the old BT stump
and run $N 20^{\circ} E 491.04$ feet @ $8' 45''$ var
but believe my temporary stake is too
far west so in order to turn the
 20° angle for the BT from the true line
South we produce the true line

We all walk half a mile South to the
 $\frac{1}{4}$ Cor bet 15-16-43-31

where US notes call for:

y Pine $15 S 73^{\circ} E 46$ LKS = 30.36 Ft

" $20 S 29^{\circ} W 182$ " = 120.12 "

We find a $4 \times 4 \times 36$ " oak post marked
" $\frac{1}{4} S$ " and set by Garrison

This post checks perfect for chain with
the stump of both old BTS not marked
as the $\frac{1}{4}$ post sits in the cor of a fence
running S & West I do not set transit
over post but the corner taken in
the rough seem to check O.K.

Garrison's notes call for new BTS
viz Pine, $N 52 \frac{1}{2} W 29.4$ ft

" $S 48 \frac{3}{4} W 15.2$ "

We find both trees which are 12" D.P. in
and the measure checks ok to the
SE edge of his post where I set

Oct 17-1918 Contd

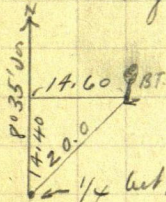
146

a small hut but I cannot locate the
angler I mark a new BT viz

J P 6" N

E 20.0 ft

course figured Thus see diagram

at $\frac{1}{4}$ bet 15-16 T 43-R 31

We begin @ this $\frac{1}{4}$ Cor and run a transit
line without chaining

North Bet 15-16 Var $8^{\circ}35'E$

@ about $\frac{1}{2}$ mile called 2640 ft N
our line cuts 20.0 ft West of my limps
Cor so I set it East 6.2 ft further
making 26.2 ft E of Random I then
fudge it 2-93 inches East to about
26.43 ft East

Correction for my random viz
2640 into 2620 = .0992424

Chain back South on random to
hut estimated @ 2458. N which I
set East 24.39 ft and produce
the true line I set transit over the
corner and turn off 20° from the true

Oct 17-1918 Cont'd

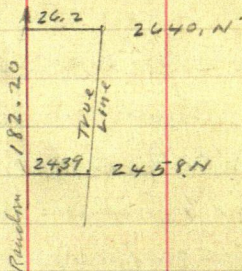
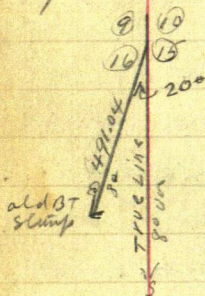
146

line South Angle to a hub on top of
big hill about 90 ft. away which hides
the old BT stump - checker within.

Five minutes ($0^{\circ}5'$) which I call O.K.

"close enough"

The idea is this: The course to the
old BT stump must be 20° to the R.
of the true line looking South



9-10-15-16 - 43-31

New BTS viny @ 8° turned from true
line South

Old 2X2X36" stake "30 years old" near
fence on bear N $23^{\circ}E$ 29.20

Stone marked "X" set by Carison (See Pg 42)

N $71^{\circ}55'E$ 54.95 ft

New JP 12", S $52^{\circ}10'E$ 6.65 ft

" JP 10, S 50° W 9.88 "

" JP 8 N $76^{\circ}48'W$ 76.85 "

John W. Carr

Oct 17-1918 Cont'd

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Bringing up our line from the East
@ 6275 West we continue limit line

West bet 10-15

122.40 ft to 6397.40 West where west
hub from which the line on to

9-10-15-16 43-31

bear N 13°55'W 45.40 ft

or 10.92 ft West and 44.07 N figured
13°55'

Sine. 24051 x 45.40 = 10.92 W

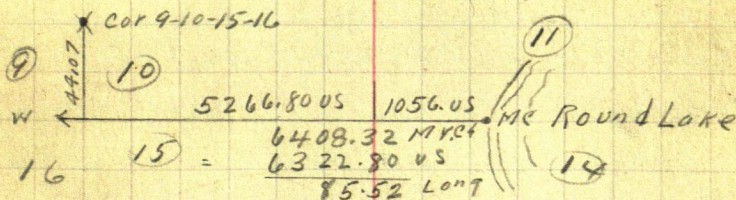
Corin. 97065 x 45.40 = 44.07 N

10.92 ft added to 6397.40 = 6408.32

At 6408.32 West the on to

9-10-15-16 43-31 sets

North (or Right) 44.07 ft



$$\begin{array}{r}
 6322.80 \overline{) 85.5200} = 1.013526 \text{ of a foot West} \\
 \underline{632280} \\
 2229200 \\
 \underline{1896840} \\
 3323600 \\
 \underline{3161400} \\
 1622000 \\
 \underline{1264560} \\
 3574400
 \end{array}$$

for each foot of upset

John W. Curo

146

Oct 17-1918 Contd

Correction Bet 10th & 15th

= .013526 West for each foot West
and to get it in a straight line for temporary purposes
.006877 of a foot N for each ft West

1056.00 vs goes west 14.28 To 1070.28 W
1070.28 west goes N. .006877 (= 0°24')

= 7.36 ft N to put it on a straight
line for temporary purposes only

Hub 244.60 West could be set
north 1.68 for temporary straight line
from which a (90°) right angle could
be turned for the purpose of fixing
the limit as to E + W for the Cont
10-11-14-15 T43 R31

I like Longin Bers home in Cor then
return to Tontiger for over night

Get tel Call and arr to Call up
Jacob Cabert? 5322? 4 miles
E. of Brainerd" wants money

Also Theo Prescott Matley
also Fallen Garden etc.

146

Oct 18-1918 Friday

John W Curio H+13 $\bar{\pi}$ 300' lap
I drive down. get Langevin Pass and
Heronx and drive to Co

3-4-9-10 T43 R31

Change this stake. Drive a new
 $2\frac{1}{2} \times 18$ " dry oak stake

3.30 East \approx 1.00 ft N of
old stake and take up old stake
Note: this will change the
course to the old US bearing lines
but the measurement will
check perfect with the US
chain to face of old stumps

Our New Bearings
will then read different
from notes given for
Page 6 and 7

and will change to read as follows:-

John W Curio

Oct 18-1918 Cont'd

We find we are out of oil -
Corkicks up and we borrow
2 Q15 from
for which I will return good
measure Then drives a mile E
1/4 Cor 2-3-10-11. T 43-R31

We begin at a round topped
stone, not marked, but in the
Cen of the cross-roads which
may have been set for the corner
mentioned before on Page 10.

We Chain along road
South bet 10-11 T43 R31

HT 2674.50 South
set stake 10. ft East of 1/4 Cor
@ 1/4 bet 10-11 T43 R31

US notes call for

YP 20S 83°W 55 Lks = 36.30 ft

" 24S 89°E 54 " = 35.64 "

We find both stumps
dimly marked and the West
stump has been re-marked

The old US marker on the SE
side of the stump and the
later marker on E side

Oct 18-1918 Cont'd

But: the stump stood N 83° W
instead of S 83° W 146

And: the distance bet stumps
viz corner is 2.40 feet too
long

By proportion each distance
gets 1.20 ft (= .0003336)

We set a 2 1/2 x 18" dry oak
plug for the line

1/4 Cor bet 10-11 T431731
after which old B.T. Stumps

@ 10° 35' var viz:

Old vs Stp 24" S 89° E 35.64 + 1.20 = 36.84 Ft

old vs Stp 20" N 83° W 36.30 + 1.20 = 37.50 "

New B.T. is old 20" pine stump, marked
10 to 30 years ago, bears

N 83° 45' E 45.50 Feet

I mark New B.T. viz

9" N Pine S 26° 45' W 44.50 Ft

15" N Pine S 62° 25' E 57.15 "

1/2 fore of long blaze marked

"Recorded By John W O'uro, Brainerd

Minn New B.T. (X) our stake marked

26 74.50 S" we set East 10. ft

John W O'uro

Oct 18-1918 Cont'd 146

Beg @ $\frac{1}{4}$ Cr bet 10-11 rodsSouth Bet 10-11 T 43 N 31 W or $9^{\circ}50'$ E

@ 188.00 S. Set hub on hill 300 stakes

418.50 Hub 600 stakes @ 783.30 Hub

near pt where road turns SW

@ 900-1200 stakes on line 1437.90 Hub
in hard wood 1500 stakes on line

1700 stakes 1714.20 Hub. 1800 full,

in can of River - about 30 ft wide

Run West: 1930.10 Hub 2000 stakes

on line 2233.80 Hub. 2300 stakes

on line 2586.20 Hub

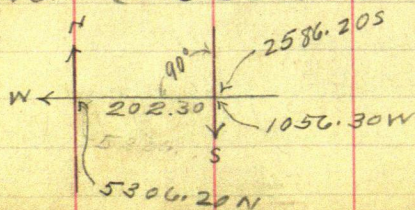
2591.10 South cross our random

line 0.30 of a foot West of our

hub 1056.00 West being 1056.30

West. @ 2600 stakes on line or $9^{\circ}50'$

At 2586.20 South turn
 90° and run West 202.30 ft
 intersecting our random
 line @ 5306.20 N



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Oct 18-1918 Cont'd

We walk half a mile South to
1/4 Cor bet 14-15

where we set our temporary $\frac{1}{4}$ post,
S 10° E 41.90 feet - because we set
it first @ 10° S and the North half
mile runs on about 8° S and I
can only presume that the S half
mile runs about the same

However this is close enough and
I mark new BTS Vig @ 8° S
NPGS $11^{\circ}55'W$ 41.70 ft
JPGS $61^{\circ}00'E$ 49.85 "

Home to Toutgen via Langevin farm
Figue notes till later at night

Oct 19-1918 Sat

146

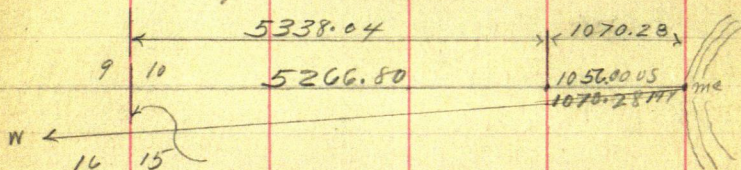
Rained last night and put out
the big forest fires which have been
going for a week

Rained all AM. Car kicks up
on wet wet coals. I heat flat
iron and put in coil box
dinner at Troutier
P.M.

Town board meets in P.M. and
pay off the crew and we work
in P.M. staking bridge

Correcting

See Page 48. - 47



Notes: At Temp $1/4$ bet 14-15 which
is 2717.74 N, I run $S 10^{\circ} E$ 4.90 //
 10°

$$\text{Sine } .17365 \times 4.90 = 0.85 \text{ // } E$$

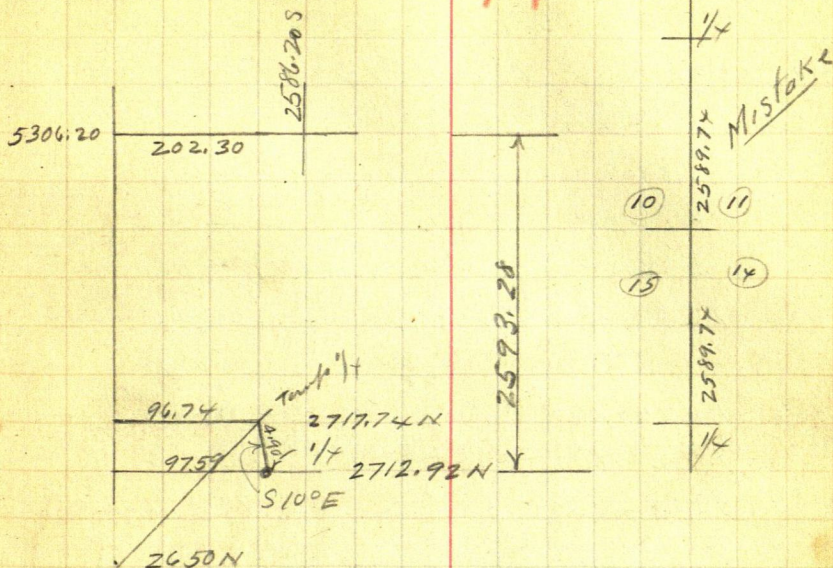
$$\text{Cosine } .98481 \times 4.90 = 4.82 \text{ // } S$$

43-31

55

Oct 19-1918

146



2586.20 S goes 3,54 S to 2589.74 S
 and 14.28 West
 See Page 52.

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43-31
St Matthias Twp

Oct 19-1918. Could **146**
 = $0^{\circ}19'R$. Correling . 005511 W
 South bet Secs 10-11 T43 R31
 00. = $\frac{1}{4} \text{ Cn}$

| | | | | |
|---|-----|-----------|-----------|-------|
| ✓ | Hub | 188.00 S | goes West | 1.04 |
| ✓ | " | 418.50 " | " | 2.30 |
| ✓ | " | 783.30 " | " | 4.32 |
| ✓ | " | 1200.00 " | " | 6.61 |
| ✓ | " | 1437.90 " | " | 7.98 |
| ✓ | " | 1714.20 " | " | 9.45 |
| ✓ | " | 1930.10 " | " | 10.63 |
| ✓ | " | 2233.80 " | " | 12.31 |

The Board pay me
 12 days @ \$9.60 = \$115.20
 10 " Auto with tools @ \$4.50 45.00
 \$160.20

Hub 2634.745 goes W 14.52

Then I take Langdon - Section
 and Toutler and use correct line
 as checked thus: "V" as above
 and set hubs and tall stakes
 which "True Sec Line - set by Curo-
 Road Center"

At Hub 2586.20 South I chain
 South 3.54 T. 2589.74 to
 Thence West 14.28 where I set
 a stake for the temporary Cn

Oct 19th 1918

146

to run 10-11-14-15 T43 T31

BTS Uj

Pap 8 N 55°30' E 153.90 Ft

Cak 4 N 35°15' W 83.65

" 8 S 69°20' W 113.80

Changes
Sep 1919

Note - this stake is OK as to
E and W but we made a mistake
half a mil South and this stake
must go about 45 ft further S
Mistake

See Page 32. There is no
tab "2650" and the angle was turned
from "2560" instead Will fix
this on later

Take the boys to Langauers then
back to Toulger and home to bed
@ 7:30 PM. No chg for my car today

May 20-1919 about

Gerald & I Check BTS and find them
OK.

John W. Cues

43-31
St Mathias Twp

146

Feb 5-1920 Figure. Conclusions
At 2622. 92 N The $\frac{1}{4}$ Cor bot
14 and 15 reb East. 97.59 @
90° to random

[illegible]

5179.48

inf 100.52 Shad

43-31

St Mathias

For final Correction see
Co Record No 146John W Curo
Co Surveyor

June 10-1924 Tues.

I get a letter from Henry Langevin Trustee
St Mathias Twp to come and set Iron Monu-
ments. P.O. R#2. Via Ft. Ripley lives on
see T 43 R 31.

Alma Reed and I in my "Baby Grand"
Chevrolet car to Brainerd - start for home
at Jenkins 9 P.M. collide with Wallin
and his Ford 4 miles N of Red
Lv wreck and get back to Brainerd in
passing car. sleep at home in Brainerd
Nato: we have 2. homes' one at Jenkins

June 11-1924 Wed. We get the wreck to
Sherlund's garage. Borrow a small Chev
from Roy S. drive to Henry Langevin
who says he will want me Tuesday morn
back to Brainerd for mile

June 12-1924 Thurs.

Bud Hamm comes in his car - we go home
with him via Jenkins Bud & I look up him

June 13-1924 Fri. Bud and I survey

June 14-1924 Sat. Adcock and Naylor help.
Bud & I run lines. Alma Reed & I stay
over night with Adcock.

June 15-1924 Sunday

Geo Adcock and wife bring us home to Bed

June 16-1924 Monday

Alma and I vote Primary election Bed

June 17-1924 Tues

Henry Langevin calls for me in his car
L. Brainerd @ 9-40 Tire blow out
on road at Dennis Langevin 10-40
look up notes till noon

Dinner with Dennis Langevin
P.M.

Larn Langevin drives his dad's
car takes Henry L and I to car

22-23-26-27-43-31

where we meet Amor B. Babcock

New member of Town Board

Babcock owns $W\frac{1}{2}NE - W\frac{1}{2}NW - NENW$

Sec 26 also $E\frac{1}{2}NE$ Sec 27-43-31-280 Acres

PO address R# Fort Ripley Minn No. Phone.

No car. Larn goes to Brainerd to
get a new tire and some spikes for
the survey. Henry-Amor and I set IMS
all P.M. Set 2X48" Cement core 3/4X9"
anchor rods in swampy land wood
anchors. 4' mound 3 1/4X4 3/4 oval cap
on wit Monr and 4" oval Round cap

June 17-1924 Continued

for center mon. We find old BTS as given
on Page 18. It reads 8' today

Quit at 5-40 walk a mile N. and
meet Sam L. and Car, ^{a mile N} which takes us home
Laffer and over mile with Dennis Lan-
gevin. Alena calls from Jenkins.

@ 9-30^{PM} I get out of bed to answer phone
2H 20M in 10M Total 7H 30M
5H 10M PM

June 18-1924 Wed

Henry R Langevin and his Dort Car calls
for me @ 7-30. Lr car @ Cor 14-15-22-23-
43-31 - walk a mile S. and meet Amor
Babcock and finish setting SW-SE and
center mon as given on page 63. Cool
cloudy day. Then go 1 1/2 miles N. look for
and find 1/4 Cor and go home to dinner.

Amor takes dinner with Henry and I
board with Dennis L. PM

L. @ 12-45 in Henry Langevin. Car
go to 1/4 Cor bet 14-15-43-31

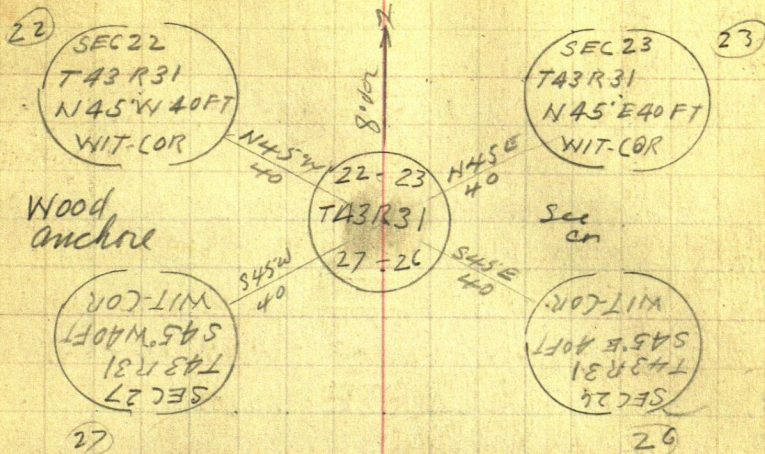
See Page 31-32-53-54 This Book
New SW BT. has been grubbed out & of
new road N-S. We Re-set 1/4 by flat
chain from face of New SE BT and
continued on page 66.

St Mathias

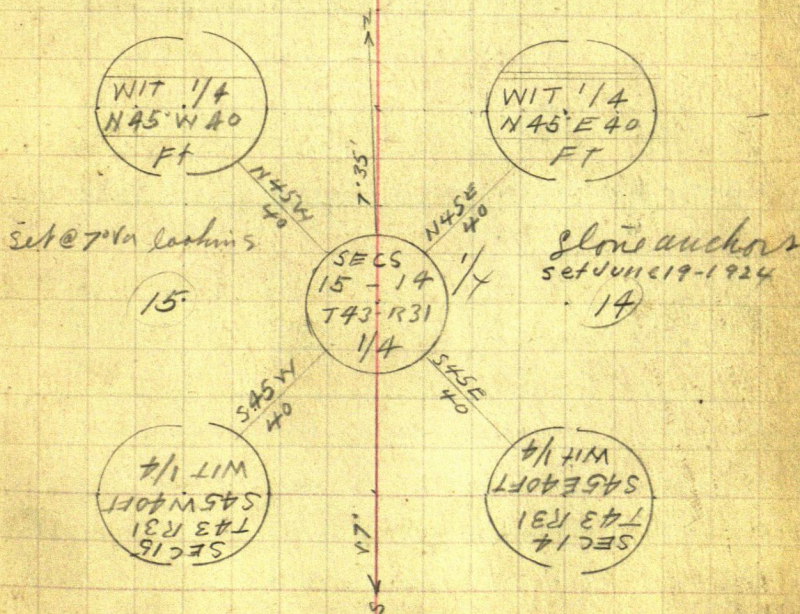
4

43-31

63



all 2x48" cemented re-inforced
iron pipe oval caps
4" Round
3 1/4 x 4 3/4 oblong



64

⑤

43-31

| | |
|----|----|
| 6 | 5 |
| 7 | 8 |
| 18 | 17 |
| 19 | 20 |
| 30 | 29 |
| 31 | 32 |

610.8' US

7740.415' F1 US
= 5108.40 F1 US

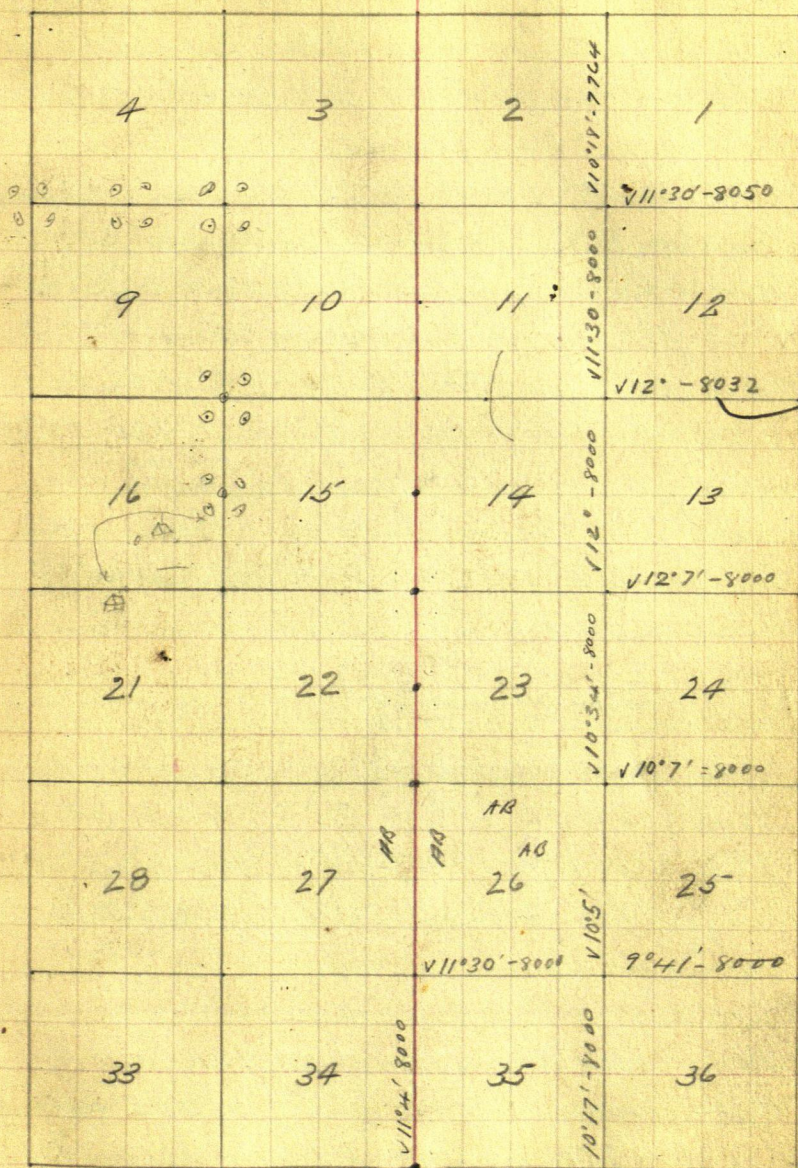
St Mathias Twp 43-31 June 1924

Henry R. Longevin pres

43-31

6

65-



JUNE 18-1924 Continued from Pg 62
 old US-SW BT. set Hub + back 3 ft W of
 E N-S- road old US BT. and new SE BT
 stand perfect for course and distance
 for roads 7'. Looking S. 0°0' cut edge
 of timber E side of road half a mile so
 E road looking north bears $11 \times 0^{\circ}35' W$
 We set pt for INTS. NE-NW-SW-SE 40' out
 Place red flag @ True $1/4$ Cor then drive
 a mile S. Work transit on line bet
 SW Cor 23- and $1/4$ W side 14 ^{and say 10'}
 picket line $1 \frac{1}{2}$ miles N & S. Cut
 trees from E side of road in swamp
 but leave jack pines till later and drive to

Cor 23-24-25-26-43-31

US Notes

| | | | |
|-------|------|------|-----|
| aspen | 10 N | 64 E | 114 |
| " | 8 S | 78 E | 76 |
| " | 8 S | 42 W | 148 |
| " | 8 N | 28 W | 275 |

then $1/2$ mile W to $1/4$ Cor bet 23-26-43-31 where
 we find 'stone' (+) in log but as I have no US
 notes for this cor now we drive E and N to
 13-14-23-24 US Notes

We do not find them but find 1×10 " IM E
 of cross roads E-W-S- which is 33 E and
 33' N of NE Cor part of old fence running
 W & S. the iron is curved and bent so

June 18-1924 Cont'd

we set a 2x12" oak hut in its place from which
Amos Babcock and I chain o.o. = oak hut

East on $\frac{1}{2}$ graded road no hills 300' ch
perfect chain 300-600-900-1200-1500-1800-2100

2400 at mark in $\frac{1}{2}$ road @ 2612 E new fence
built in place of an old fence runs South
Back furrow runs North on grass line

2700-3000-3300-3600-3900-4200-4500-4800

5100 + 153 = 5253 E = $\frac{1}{2}$ N & S State road

which is half way bet 2 fences running
So on either side of the road 63' bet fences

$\frac{1}{2}$ of 63 = 31.5 to $\frac{1}{2}$ road bet fences

Henry L. drives us 1 mi West and beg
again @ o.o. Temp Cor to 13-14-23-24-43-31

West on $\frac{1}{2}$ graded road perfect ch
1319 W a fence runs S. 1340 $\frac{1}{2}$ private road

1360 Fence S. 3640 Fence runs S-SE

Supposed to be Reservation line 5280 W
set hut 3' N of E-W road.

Walter Peterson meets us here and says
we may cut J. P. lines on E side of road looking
to but save as many as we can. Amos
walks home. All P.B. line Ch. Quit 6-40

Henry and car takes me home to Dennis L.

At 6:50 Rain all night John W. Carr.

4H 30M 9M = 10H 20M
5H 50M 4M = 10H 20M

68

St Mathias

⑨

43-31

June 19, 1924 Thurs

Cloudy. mist. Henry and his car picks me up
 @ 7-30 we drive EX-5 get our loads - put up
 Red Flag @ Cor 22-23-26-27-43-31 grind ax
 at Batcocks and back to $\frac{1}{4}$ Cor bet 14-15
 where we set 5 IMs. Standard US Mon
 set in 4 stone anchors at each stake also
 4' mound - sandy digging See Pg 63

Henry hauls stone with his car

Rudolph S. Keppers

arrives @ 9-30 and helps to finish $\frac{1}{4}$ IMsBeg @ IM $\frac{1}{4}$ Bet 14-15-43-31 Ch

South along crooked graded
 road RB ch OK. perfect @ 100 top of hill
 300-350 feet. cut sup 392 - wood Bridge
 Creek 4' wide runs W. 600-900-1011 Culvert
 12" @ 1200-1450 L^{18"} Swp NWSE 1500-foot
 1765 ^{18"} N Brink 2000 Top 2100-2200-nail
 +300 = 2500 + 100 = 2600 small stake 2637.5

E-W-wood 5270 N of sec cor

 $5270 + 2637.5 = 7907.5 - 3 = 2635.80$ about

Henry takes Bob & Kepp home to dinner. I
 board with Dennis L. at 11-50

PM Henry grinds axes L & @ 1 PM.

Red Flag @ $\frac{1}{4}$ Bet 14-15-743 R31

" " @ SW Cor Sec 23. " "

JUNE 19-1924 continued

work liaunt on line near $\frac{1}{4}$ bet 22-23
and rake in entire $1\frac{1}{2}$ miles which crosses
road 27.7 ft west of our Hat 5280. W

Our straight line crosses $5253 + 5280 +$
 $27.70 = 10.560.7$ W of Town line road &

Calling our crossing $5280 + 27.7 = 5307.7$
 $= 0.0$. Chain West on crooked graded

road 3-6-9-12-15-1599.30 East edge of plank
in 7 ft bridge 1 ft as 95. wheel track Creek
run N. 18-21- 2200 foot of long slope 24-
2455. old road crosses NE-SW 2640
strike 2700 strike. At 2640 look for

$\frac{1}{4}$ Bet 15-22- 43-31 US Nalis say
BP 10 S 78° E 78 =
" 10 N 84° E 107 = gone

2790 Top of hill 3000-3300 break chain
set stake foot of hill Quit for nit 6-20

Alma calls up from John Fullon's
Copy US Nalis

| 16 | 15 | 14 | 13 |
|-------------------|--------------------|-------------------------------|------------|
| US 8060-10°24' | 8070-9°53' | 5307.7 my chain 8008-12°5' | 8000 12°7' |
| | 5380-5326.2 4.2 | 5285.28 US | 5253 My ch |
| | 5326.2 US | | |
| 21 | 22 | 23 | 24 |

2634.5
5280-11°
5269. my ch
5269.7 my ch

5290.00
27.70
53.87.70
5285.28 US
22.42.42

44 30 mi am
5 N 40° PM

June 20-1924 Friday

Look for BTS @ $\frac{1}{4}$ ^{at 7-30} and continue on road
West Bet 15-22 P.B. Ch perfect

33-36-39-42-45-51+180 = 5280 Stk near

Town Hall. Cor 15-16-21-22-43-31

US Notes: YP 12 S 43 E 18 = 11.88
YP 12 S 29 W 21 = 13.86 zone?
YP 15 N 77 W 23 = 15.18
Say YP 16 N 51 E 10 = 6.60

At 5280 + 39 = 5319. West set stake
O.O. in line with very old fence. North
Bet @ O.O. Ch West Bet 16-21.

3-6-9-12-15-18-21-24-27 stakes 2700-64 =

2636 W. & N-S narrow graded crooked road
2700-6.2 = 2693.80 W in line with E. edge
of Sch. Ho. At $\frac{1}{4}$ Bet 16-21-43-31

US Notes: BP 10 S 43 W 106 = 69.96 Ft. Top root SW 1/4 BT. Ch. 7
ASP 6 N 2 E 67 = 44.22 19.60 to point 10.70 T. Cor
Sch. Ho. 10.70 T. Cor
10.70 T. Cor

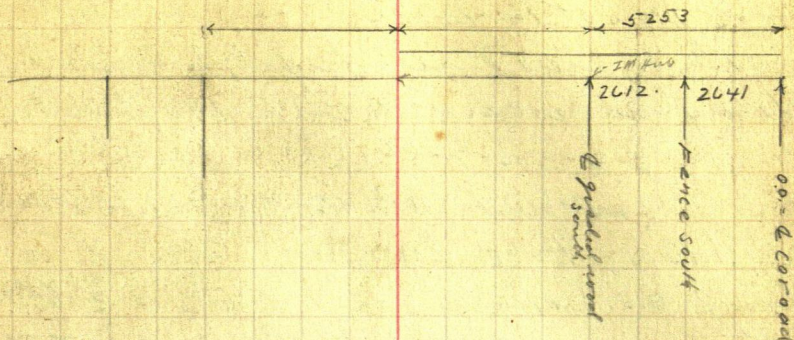
We look for BTS @ Sch Ho and at Town
Hall but find none except root of SW 1/4 BT. at Sch Ho

Note: If ever I set the cor to Secs 15-16-21-22
at Town Hall I will use a pt @ IR of E road
with E of old fence running N.

To set Cor to Secs 14-15-22-23
43-31 I run a straight line $1\frac{1}{2}$ miles
from SW Cor Sec 23 to $\frac{1}{4}$ bet 14-15
and proportion distance viz Total 16.5
shot = 5.5 shot in each half mile.
Corner falls 1. ft N of E & W road

12

71



15

SEC 15
T43-R31
N45W 40 FT
WIT-MON

14

SEC 14
T43 R31
N45E 40 FT
WIT-MON

15 14
T43-R31
22-23

22

SEC 22
T45 R31
S45W 40 FT
WIT MON

23

SEC 23
T43 R31
S45E 40 FT
WIT MON

72

(13)

JUNE 20-1924 Cont'd

Beg @ IM COR 14-15-22-23-43-31 ch

South on line line: Rudolph Amor & 8 ch

Henry and his car with IMS. 190 ft broken ch

PB. 1-2-3-4-5-6-7-8- (1520 S - pt for cattle pass)

9- (1710 S ent field) 10-11-12-13+ 151.10 S - Hub

2621.10 S. Hub on line line = 0.0.

Beg @ 0.0. Continue South 1-2-3-4-5-6-7-

8-9-10-11-12-13+ 178.6 2648.60 S IM

Sec Co 2648.60 + 2621.10 = 5269.70

Total mil 2634.85 + 2634.85 = "

Walking back to Hub 2621.10 with

So 13.75 To 2634.85 where we set

True $\frac{1}{4}$ bet 22-23 ?

Lay out points for 5 IMS @ 45° - 40' out

then put in N $\frac{1}{16}$ bet 22-23

1317.42 S. At stake "7" (1330) ch

N 12.58 To 1317.42 S and set wood hub

Home @ 7-30 PM.

4 H 30 M AM - 11 Hrs

6 " 30 " PM

Keppers and Boback take dinner with Henry L.

74

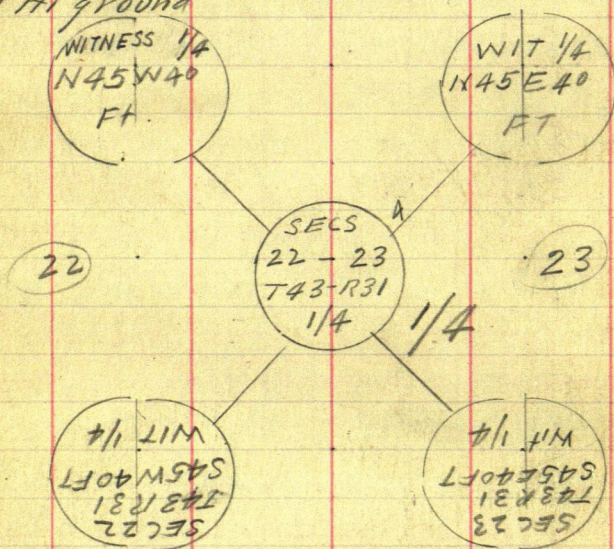
St Matthias

(15)

T43 R31

June 21-1924 Sat Lv 7-30

Henry Langevin and his car picks me up @ 7-35 we meet Amos Babcock @

 $\frac{1}{4}$ Cor Bet 22-23 - T43-R31Set 5 IMS. Standard Monuments @ 45° to true line 40' out 4' mound. Stone Anchors
Top of Hg ground

Keppers comes an hour later.

Quit at noon Dinner with Dennis
PM. Henry L & wife takes me to
Bramand where I stay over night alone
at home Alma & Reed at home in
Jenkins

1924

1924
June

| July | Sun |
|------|-----|
| 1 | 2 |
| 2 | 3 |
| 3 | 4 |
| 4 | 5 |
| 5 | 6 |

With Mrs Dennis Langerin @ \$1. pr day

John W Curo

[illegible]

With Mrs. H. R. Langerin

Amor B Babcock

| | | | | | | | | | | |
|-----------------|---|---|---|---|---|-----|---|---|---|---|
| Amor B Babcock | - | D | D | D | ← | SUN | - | - | - | 0 |
| Rudolph Keppers | - | - | D | D | D | 0 | - | - | - | 0 |

Note: This put me in
 leaving 2 another
 in 10 pay money \$1.50

Rodolph Keppers

With Mrs Valere Magnan

Rudolph Keppers - - - - -
p' - - - - -
Note. No bill put in

All made out to Dennis Langewin Vrij

June 17th to 26- 8 dys @ 81. = \$8.00 17 x 13

June 27 to July 5 1924 - 7 1/2 days 8 7.50 I.M.S.

June 22-1924 Sunday

All day at home in Brainerd

Wesley and Friedrich McKinley come with
Walton's truck -- I start for Mpls with
them but come back on Bus. from Ft Ripley

June 23-1924. Monday

Equalization day Town Board meet
pass my bill \$ 166. down to Harold

J. Curo for US monument distributors

Henry Langevin comes for me with
his car @ 6 PM and I eat supper &
over nite with Lennis Langevin

June 24-1924 Tues

Henry L and his car picks me up @ 7-30
pick up Eugene Veillette also Keppner
and we beg @ Con to Sec 3-4-9-10-43-31
West on a graded road 3-6-9-12-

1385.3 Fence runs S. 15-18-21-24-

2625.7 West to 1/4 Cor Bet

4 and 9-43-31 where US Valer say

Yellow Pine 16N87°W 570 = 376.2 + .150 = 377.7

" " 16S 86°W 550 = 363.0 - .150 = 361.5

We find stumps of both old US BT stumps
Base show score marks and flat spots

2700.0
642
2435.7

43-31

18

St Matthias

77

JUNE 24-1924 Cont'd

from which we set the $\frac{1}{4}$ cor by proportional chain. \angle @ $\frac{1}{4}$ angle bet stumps should be $7^{\circ}00'$ but we find it $5^{\circ}35'$ latit which I proportion $3^{\circ}11' + 2^{\circ}24' = 5^{\circ}35'$

drive 1x6" oak pin in \angle E & W road.

Look $\frac{1}{2}$ mile West on \angle road and US B.T.S. stand orig: N $87^{\circ}40'W$ 377.7 7. Ver
S $86^{\circ}48'W$ 361.5

2" S. maple N $67^{\circ}20'W$ 87.80

5" Tel. Pole N $66^{\circ}03'W$ 80.50

Birch 4 S $43^{\circ}37'W$ 66.85 NEW B.T.S.

Book 7 S $5^{\circ}33'E$ 66.0

2 1/2" oak S $77^{\circ}39'E$ 73.20

and 4" Port Fern corner N $5^{\circ}15'E$ 33.00 To S side

" 7" Tam Port Fern cor S $5^{\circ}25'E$ 25.3 N.E. of port

and stake N 14.40 //

Chained perfect P.B. 2625.7 = E half mile

Reg @ $\frac{1}{4}$ Cor Bet 4-9-43-31 Ch W. perfect photo

3-6-9-12-15-18-21-24-2700 W. stake

At 2635.50 west find 15x12" stone corner in \angle in E & W road for True Cor

4-5-8-9-43-31 OS Nalis call for

B Pin 10 S $42^{\circ}W$ 75 = 49.50 Route of old B.T.

aspen 8 N $70^{\circ}W$ 40 = 26.40 } zone

" 10 N $44^{\circ}E$ 75 = 49.50

" 8 S $61^{\circ}E$ 68 = 44.88

We lift up stone find remains of old stake on south side - replace stone and

78

(19)

43-31

June 24-1924 Cont'd

late new BTS Uj turned from E road E
 Pin stone N 82° 02' E 150.70 ft

Pin stone N 12° 25' W 26.27 "

Pin stone S 44° 58' W 38.35 (placed by us)

Pin stone S 42° 07' E 22.30 ft

7' Poplar Blm Gil N 66° 28' W 84.25

8' Cor post of Fence S 2° 30' E 29.80 7. spot at base

Old fence runs S 3° 15' E

• Beg @ Cor 4-5-8-9-43-31 (+ in top) etc

West on E road @ 3-6 @ 778 W. edge

12 ft plank bridge on Hay Creek 12' wide

18" deep swift current ("Trout nursery")

9-12-1320 E road so 15-18 also 1815 W

E road runs n. crooked road so

21-24-27 stakes 2640 W. set stakes 2657

old fence South and another North

At 1/4 Bet 5th and 8. 43-31 US Nails

BPine 12 N 13° W 8 = 5.28 ft 9.3' us.

YP 108 42° E 42 = 27.72 gone Continue

West Bet 5-8-43-31 E road

2700-3000-3300-3600-3900-4200-4500

4800-5100+200-5300 pick 5280 stake top on

5323.5 West old fence runs N-US Nails

5-6-7-8-43-31

YP 8 N 64 E 120 = 79.20

7 S 49 E 63 = 41.58

80.6 S 23 W 36 = 23.76

6 N 18 W 48 = 31.68

St Mathias (20) 43-31 Road Survey 79
June 24-1924 continued

Begin 5280 continue West bet 6-7-43-31

3-6-9-12-1335 new fence runs S.

15-18-21-24-2542 new fence in old post
line runs S. at top of hill @ 2662 in line
with line of tie poles which begin 40
rods S. and run S. 2640 2700 stake

1/4 Bet 6-7-43-31 US Nails call for
B. Oak 6 S 14° E 180 = 118.80

" " 12 N 12° W 232 = 153.12

continue West 30-33-36-39-42-45-51
4009 W Fence S. M.

5280 + 2640 = 5306.40 (8040 US)

stake 5400 stake 5400 - 93.6 = 5306.40

Cor 6-7-1-12-43-31-32 US Nails say

B. Oak 8 S 45° W 130 = 85.80

" " 6 N 45° E 81 = 53.46

we do not find some and tie stake

5306.40 Vg. 2" Oak NE 26.55 2" Cherry SE 17.20
2 1/2 " NW 20.60

5306.4 + 26.6 = 5333. W about 2 US-Rock

Nails I have not got my nails to the
Temporary corner I once set but will
get them later

Stake 2700 W is a 1x6" oak which is driven
in 1 ft S. of 20 wheel track from which
spot at base of 2" Birch beam ^{about} S 80° E

127.05 ft. Tied in for future use

Coming back to Cor

5-6-7-8-43-31 we find stump of

On Town Line

Town Line
5305.20 W
5278.60 W
Note
5306.40 is only
5278.60 W

80 43-31 (21) St. Mothias Twp

June 24-1924 Cont'd

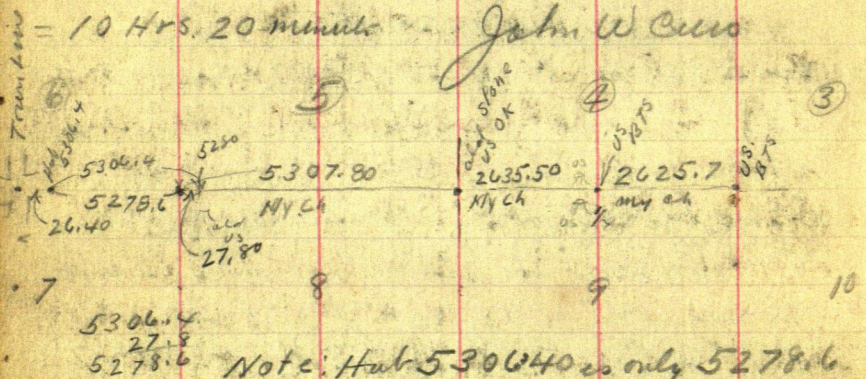
SE BT. S 49° E 41.58 ft Lined from
Good looking 1. mile E and lay out
Corner 45' and 40 ft out.

Cornel comes 4' N of E & W road

Horne to Dennis Longueville for
supper and over night - we all
take out lunch for dinner.

In at 6-50 PM = 5H 50" PM
 = 10 Hrs. 20 minute John W. Cull

John W. Curran



5278.6 ^{21.8} Note: Hut 530640 is only 5278.6
W. of SECOR Sec 6 - Hut 2700 is only 2700.00
2672.20 W. of same corner 27.80
2172.20

about the center of lower pine wood
 $5333 - 27.8 = 5305.20$ because
 our o.o. pt was $27.8 \text{ ft E of SECN Acc 6}$.
 $5305.2 \text{ magch} = 5306.40 \text{ US 10}$

about 2 of brown line wood

Aldia Longevin 11.1 Fabian L. 13 Bay
 4H 30 m am - 10H 20 m
 Quern names 5 50 P m

Quick names: 4H 30m 9m - 10H 20m
5H 50Pm

June 25-1924 Wed

Henry L. and his carpicks me up @ 7-35-
also Gene and Rudolph. Set red
flag on NW-SW & SE cor Sec 4-Ration
So line and set line of Huber and tall
stakes on West side. Mr Blake sold
Blake Camp to Mr. R.F.B. Cote who will
name it "Camp Lincoln" Hubert po.

Mol Clark meets Blake and Cote in
Brainerd and sends them to me. They
call Alma at Jenkins and she sends
them out here to see me about
their lines which I tell them I can
monument for \$75. also 49.5 ft and
"50 rod" piece. Total \$100. They go back
and I will see them later. We eat our
lunch at home of Valere Magnan (French)
SE cor Sec 6. PO Ft Ripley R#2.
just came from Grants Park near
Waters Creek (12 miles) Oregon.

Rudolph eat dinner with Valere M.

PM. Beg @ SW cor Sec 5-43-31 ch
North on line line bet 5-6

3-6-9-12-15-18-21-24-2700 Huber 2640 N Hub

1/4 Bet 5-6-43-31 US Nalis call for

BP 7 S 40 E 101 =
BP 10 S 70 W 175 =

43-31 (23) St Matthias

82 June 25-1924 Continued

3000-33-36-39-3960 Hub Temp N $\frac{1}{16}$

4200 slate enter meadow 45-48-

4800 + 240.90 = 5040.90 = IM N Cor

5-6-31-32- - T 43-44 NR 31W on Trun
Line Set last year by me from old
US BTS.

US Notes read viz: So line line bet

5-6 Var $9^{\circ} 18'$ @ 1200 Lr tam Swamp NE
+ SW 3640 Set $\frac{1}{4}$ ^{BP 75 40 E 101}
" 105 70 W 175"

7640 Cor 15 5-6-7-8-43-31

7640 Lks = 5042.40 US

5040.90 NYck

1.50 short

Correction = .00029747 (3.) short

1319.60 N = $\frac{1}{16}$ 2639.20 N = $\frac{1}{4}$

3958.80 = N $\frac{1}{16}$ + 1082.10 = 5040.90

At 3960. Chs 1.20 to 3958.80 N 2.4
N $\frac{1}{16}$ Bet 5-6-43-31.

JP 12 N $12^{\circ} 24' W$ 103.00

Ook 10 N $55^{\circ} 03' W$ 51.73

JP 14 S $52^{\circ} 20' W$ 19.23

JP 12 N $79^{\circ} 10' E$ 25.55

$6^{\circ} 20' U E$ Turned from line line

Going so At 2640. N Chain so 0.80
of a foot 1-2639.20 N where we set $1\frac{1}{4} \times 24"$
Tam stake in pile of stone true $\frac{1}{4}$ Bet 5-6

23

To 2653.9 W where in place. Turn $\frac{1}{4}$ Bk
5-8-43-31 Set 1 X 8" Tern Hut in S. wheel
back 4' NE of old N-S-fence
BTS Yij

(84) 43-31. (25) St Mathias

June 25-1924 Cont'd

Oak 12°N 31°30'E 135.20

Oak 6 N 59°12'W 77.65

Oak 5 S 37°05'W 72.85

Oak 4 S 4°40'E 45.60

W Oak 4 S 60°02'E 33.35

Also Lay out this corner for Ims
45° angle 40 ft out and set 4 small pins
From this 1/4 bet 5-8-43-31. Focus
E on line line. Turn $90^{\circ}18' + 0^{\circ}12' = 90^{\circ}30' L$
and look North set stake about 1000 ft
N 1: give John Toulger Jr about his
line

Coming East to 1320 - we chain West
6.95 to 1326.95 West where we set a
2 1/2 x 30 inch tam stake with 4 x 15
inch iron pipe driven over same
for line E 1/4 bet 5 and 8
43-31. sets in so wheel track
and in line with a narrow one
foot ditch running South

John Toulger^{JR} goes with us all
Pm.. Home to B.L. farm @ 6-17

44 25 m am 54 15 m pm - 94 40 m

John W Curo

43-31

26 Road
Survey

85

June 26-1924 THURS

Henry L. and his Doot picks me up @ 7-25.

Pick up "Gene" and meet Rudolph @ SECO

See 15-43-31 over which I set T.

Turn NW angle $89^{\circ}21'$ and runN $0^{\circ}39'W$ on random bet 4-5-43-31

North 3-6-9. 900 culm manhaines

bottom 1200-1319. cross E & W wire fence ^{also}18 ft W. of ^{1320 sth} SE Cor. 1500-1800 sth 1880 touchL bank creek cut off 3 ft of East bend
of creek @ 1900 L bank L. creek6 ft wide $1\frac{1}{2}$ ft deep runs SW swift
current. in ^{big} meadow NE-SW. Creek
has dark bottom but solid 1950 L. Bk

1963 R bank 2073 R bank - runs SE 2080

L. bank (20 gr 50 ft East) 2100 sth 2200

L. bk runs SW 2209. R. Bk 2400 sth

2475 we are 15 to 25 ft W of creek: 2620 R

bk SE 2635 L. Bk: 2640 stake Temp $\frac{1}{4}$ US Natl: B. ash 8N 4W 153 =
" " 8N 3E 145 = 9002074 L Bk: 2748. R Bk 40 ft E of Bend old
fence run NW: 30-33-. 3300 + 16 4.80 =3464.8 ^{Hub} 3475 L. ^{culm timber} open meadow. 3600 sth

3625 L. Swamp foot hill: 3791. Hub 3900 sth

3944.4 Hub: 3960 sth Temp N $\frac{1}{4}$ Cor Eatons

lunch @ Rudolph Keffers' house

(86)

(27)

JUNE 26-1924 Cont'd

sleep 20 mts after lunch. PM. Continue N.

3971 Crossed E-W fence about 65 ft W of
NE Cor 4200-4500-4543.40 Hub in field
4800 + 248. = 5048. IM Sets E

6.40 FT Correcting

5048.0 into 6.40 = .001268 ^{ch} E for each N. ^{OK}

3464.8 goes E' 4.39 ✓ Hub and tall sth

3791.0 " E' 4.81 ✓ Wind Tree

3944.4 " E' 5.00 ✓ See Line

4543.4 " E' 5.76 ✓ -cur-

Correcting

5048.0 Ft My Ch = 5108.40 US = 60.4 short

5108.40 into 60.40 = .011824 - S OK

1320 N Goes S 15.61 To 1304.39 N OK

2640 N " S 31.22 To 2608.78 N OK

3960 N " S 46.82 To 3913.18 N OK

1148.4 Short 13.58 = 1134.82 OK

At Corrected Hub 3944.40 on chain

So 31.22 To 3913.18 N Where we set Hub
for line N 1/16 Cor bet 4-5-43-31

Set 2x2x36" ash stake for line 1/4 Cor bet 4-5

JP 105 48° 20' W 39.80 Turned from
Set N 1/16 Cor Oak 85 30° 40' E 32.50 True N-S line

B.S. S 0° 35' E on line line and run West 0° 20' N

Home @ 7-12

4-35 am - 6^h 10^m PM = 10^h 45^m

June 27-1924-Friday

Henry L. and his 'Dort' bring Fred Langevin (24) and pick me up 2:00-3:00 drive to N $\frac{1}{4}$ bet 5-6-43-31 where we place tall red flag - Rudolph Keppers comes and we work transit on line and rake in entire mile E and W and set 2 good 2x24' stakes on top of hill about half way between and run a picket line East on line N $\frac{1}{4}$ line to an intersection with the N & S E $\frac{1}{4}$ line of sec 5-43-31

Reg @ NE Cor IM Sec 5-43-31 ch
^{Recorded 2641.70 OK close}
 West 2641.70 FT 16 IM $\frac{1}{4}$ Cor N Side
 Sec 5-43-31. $3-6-9+200 = 1100$ stake
 1400 stake 17-20-23-2600 + 41.7 =
 $2641.7 = \frac{1}{4}$ M 1400 ch E 79.15 to 1320.85
 set tall flag half way bet NE Cor Sec 5 and
 $\frac{1}{4}$ on N side but not quite on line

Then work transit on line and rake in the mile N-S East $\frac{1}{4}$ line to an intersection with E & W $\frac{1}{4}$ line to IM @ $\frac{1}{4}$ in center of NE $\frac{1}{4}$ Sec 5-43-31 from which I rake in the line 80 rods E set hubs and tall stakes for 2 rods
 Eat our lunch @ Rudolph's farm

88

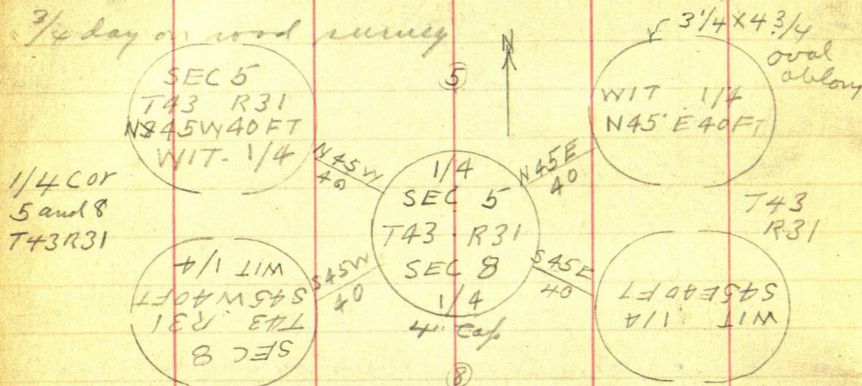
43-31

(29)

St Mathias Twp

June 27-1924 contd

PM. Henry drives home for cows and we finish staking the road after which we set $\frac{1}{4}$ Cor bet 5-8-43-31 & E & W road 5 standard TMS - in good moulds with stone anchors - Rain some. $\frac{1}{4}$ day on TMS $\frac{3}{4}$ day on road survey



2X48' cement core wire re-enforced $\frac{3}{4}$ X8' anchor rods set in stone

Home @ 5.45 Cloudy

Note: This finishes Two roads
One road runs 1 mile bet 22-23 - and the other beg @ E $\frac{1}{16}$ bet 5 and 8 runs on $\frac{1}{16}$ line $\frac{3}{4}$ N - $\frac{1}{4}$ E and $\frac{1}{4}$ N to N E
Cor sec 5 - 43-31 4-30 PM = 9^h 15^m

Fred Langevin works 10-day and Vallette lays off.

43-31

JUNE 28-1924 Sat

Rain all day - whole crew lay off Breakfast
and dinner with Dennis Langevin: 1-30

L. for Bramerd - ride in with Fred L.

Cash Ck. Harold J. Cuss \$166. @ Citizens
State Bank. Catch 2:40 PM train to
Jenkins - at home with Alma + Red

June 29th 1924 Sunday

All day at home in Jenkins

June 30-1924 Monday

984 AM train Jenkins to Red.

PM take 12-50 train Bramerd
to Ft Ripley 654? where Henry
L and his car meets me and
drives 7 miles home then @
2-PM pick up "Gene" Veillette
and go to Co 5-6-7-8-43-31
where we set 5. standards
IMS all anchored with stone
and set in mounds. Then lay
out 3 corners so side sec 4,
home @ 6-PM. Keffer water in am.
Cuss 3 Hrs 40 ml; PM.

July 1st 1924. Tues

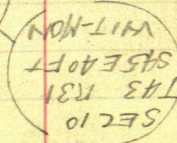
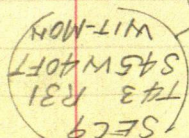
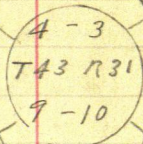
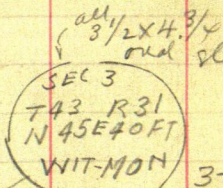
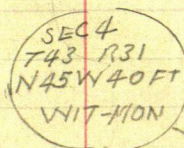
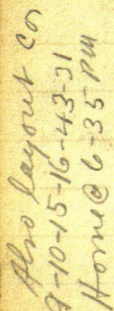
H/L & Car picks me up @ 7-35 and we take E.V. to cor 4-5-8-9-43-31 where we set 5 std 2x48.

IMS - Cement core stone anchor Center of road E-W
Keppers Joins us about 9 am, Set IM 4" cap
E of E-W road Take up stone with cross (+)
in lap and put on IMS in its place
NE-NW-SW-SE 40' out lined from road Turn
line looking West.

Partly set 1/4 bet 4 and 9-43-31 & drive home
to dinner Keffers lab with Henry. PM

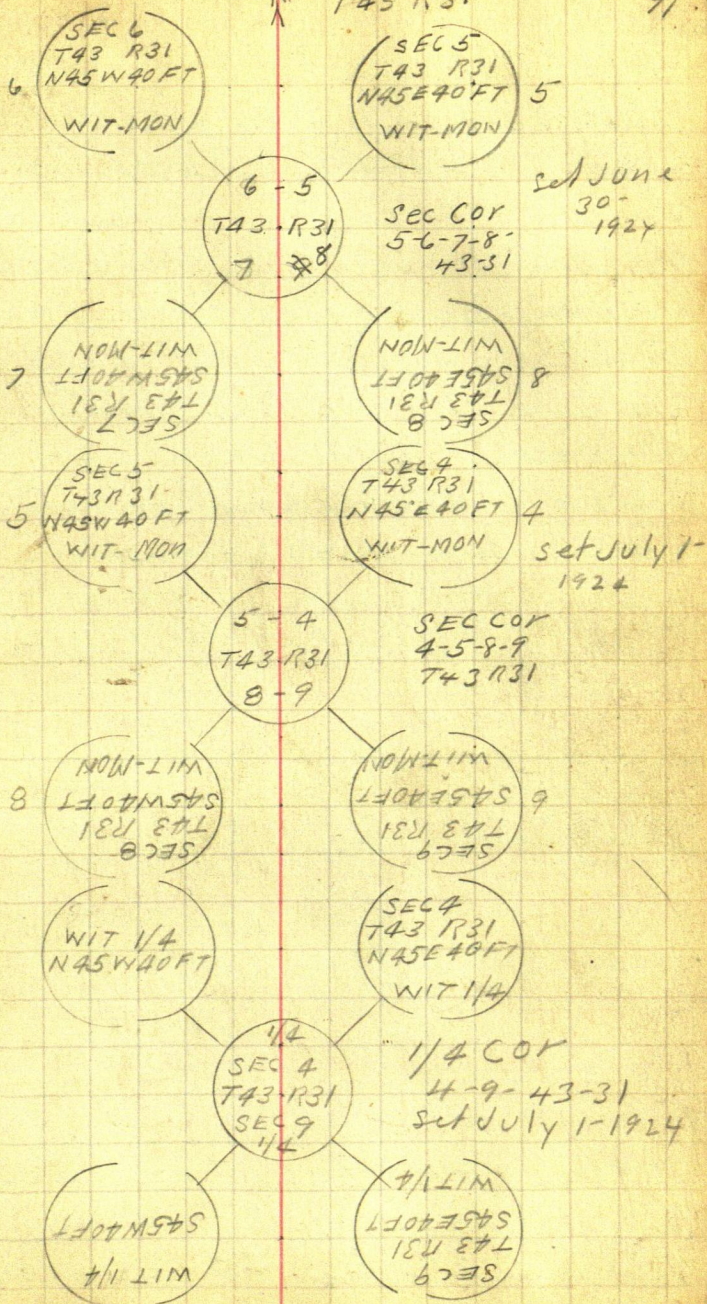
Lv @ 1 PM Finish setting 5 IN'S Standard
OS Mins @ 1/4 bet 4th & 9-43-31 all well
set 1/4 corner in 2 EX W road

Then got Cor 3-4-9-10-43-31 where we
 find my old hub (3.30 E and 1.00 N Page 49)
 OK in 2 of 4 roads.



3-4-9-10
43-31
at July 1
1924

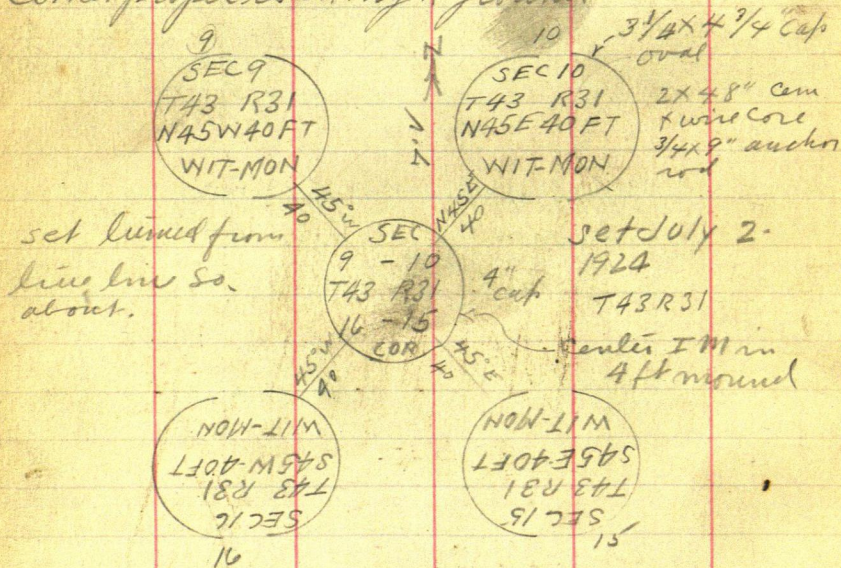
7m 4H 25m
PM 5H 35m : 10 Hr



July 2-1924 wed

Henry Langevin and one horse and light wagon Lr @ 7-40 AM. Pick up old man Veillette (Frank.) and we meet

Gen^e V. @ CO 1st Sect 9-10-15-16-43-31 where
we find my old stake which check with all of
the old bearings as given on Page 46. of
This Book. We establish 5. Standard US
Monuments. All Wit Moss set in 4 ft mound
Wood anchor acct wet ground The
Corner proper is on high ground



PM we establish true $\frac{1}{4}$ Cor bet 15-16 T43
R31. set from old US. B75. Find my old $\frac{1}{4}$ x
but as given on page 44. This Book

July 2-1924 Continued

Set
July 2
1924

Sec
16

SEC 16
T43 R31
N45W 40 FT
WIT 1/4

SEC 15
T43 R31
N45E 40 FT
WIT 1/4

Standard
Big US
Monuments

SECS
16-15
T43 R31
1/4

Sec 15

Caulin in
in 4 ft mound

1/4 LIM
WIT 1/4
S45W 40 FT

1/4 LIM
WIT 1/4
S45E 40 FT

All well set well in 4' mounds stone anchors. Caulin in in 4 ft mound.

Home @ 5-10 PM.

Note: Langevin makes

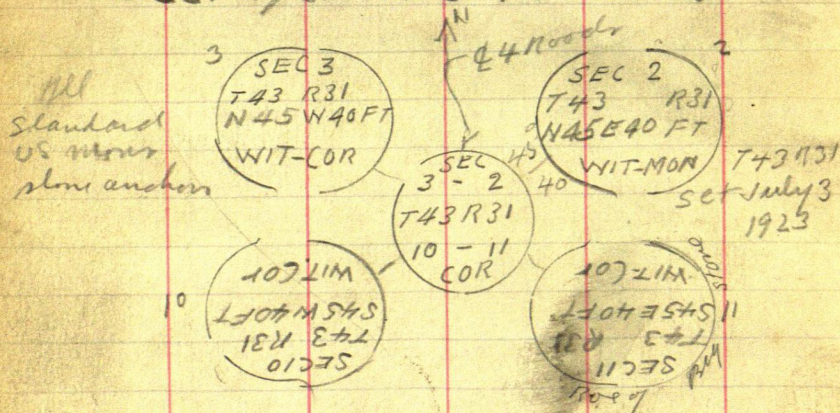
no change for his home li-day

AM 4 H 20 M = 8 H 30 M.
PM 4 H 10 M

July 3rd 1924 Thurs

Eugene Veillette and his "Grant Six" car calls for Henry and I and IMS
Lv @ 7-40 pickup Frank Veillette and
we line up the mile bet Secs 3 and 4 T43R31
and find the \angle of Trip road 30 ft E
of true sec line at the turn just so of the
Catholic Church about $\frac{3}{4}$ mile so of Cn 10
3-4-9-10- @ 40X100 foundation now
under construction for a new Church
"Tom" Du Bois and Rudolph Keppers are
present. We drive 3. Hubs on line line
and go NE 10 Cn 2-3-9-10 T-43R31

See Page 10-12-50 This Book



We find sharp line where sec 5 std
US IMS Note some subd "WIT-MON" and
some subd "WIT-COR" We file a line

July 3-1924 cont'd 36 43-31

95

of stone around base of SEX NE mound
both in field. The US. Elevation B.M.
bear S 56°30'W 17.30 ft. bent
slightly East Elev 124?

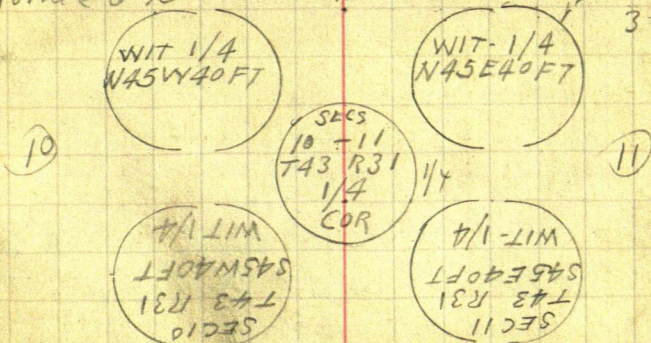
At 1/4 Cor Bat 10-11-43-31

See Page 50-51-52 This Book

We find the 2 1/2 x 18" dry oak plug
set for line 1/4 sec 4 ft west of E
vrs. graded road and check
perfect with my new BTS. The SE
BT has been cut but base of stump
still here.

Use E road nearly half a mile N
on Meridian we set 5 old BTS
after which course to my old BTS
by S 24°40'W 44.50 - S 64°23'E 57.15 ft
Old N 7°N 85W Van reads 7°30'
Home @ 6-15

Set July
3-1924



4-20 AM
5 15 PM - 9 H 35 M

96 T43 R31

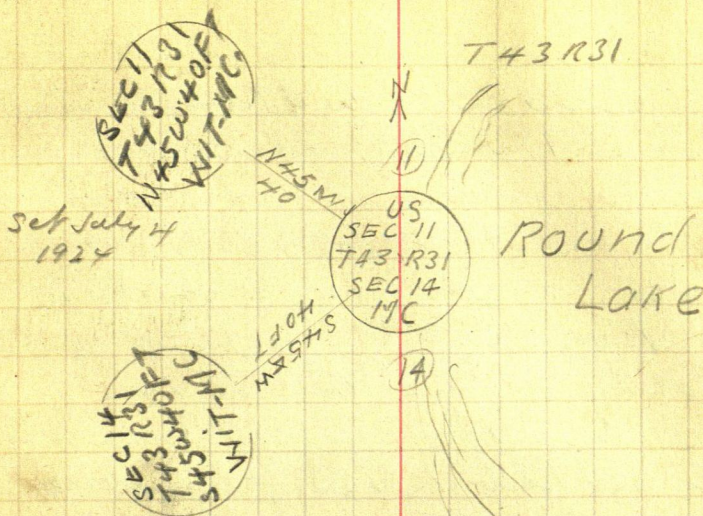
St Mathias

July 4th 1924 ⁽⁵⁷⁾ 6:27-30

Dennis Langevin and his Ford picks up H.L. and 5 IMS Thundrives N. picks up F.V. and back for me and we drive to USMC on west side of Round Lake Bet Secs 11 and 14 T43 R31 as established by me Oct 15-1918 as shown on Page 35 and 36. of This book

The water has risen more than a foot since we set this MC and the post is gone but the point of our old wit stake is still in the mud "S 62° W 26.08 Ft" and the stump of the old US BT-WOAK 10 N 34° W 48.84 ft is still here from which we set the pt for the old True US-MC. We also go half a mile west and intersect our old line of hubr (1918) which brings the old stake correct. Harold Falk says it is where we first set it and where he has tried to keep it for years.

The line MC we set in 7/10 of a foot of water 4 ft out in the water - When we were here Oct 15-1918 the beach was dry



and the water edge 30 ft away
 we set a Standard 1m 2x48
 cement and wire core 4 inch
 oval round cap driven 3 ft
 into the lake bed with pile of
 stone in the water around
 corner so anchor rod as
 we drive corner with sledge

We set 2 witness stones
 NW and SW 45° and 40 ft out
 both set in mound wood
 anchor rods NW = 4 ft mound
 SW = 5 ft mound. From the US
 MC just set I drew my random
 West as a meridian & reads 9°

98 43-31

(39)

St Matthias Twp

July 4-1924 cont'd

and using this meridian old OS
 BT bears $N 35^{\circ} 35' W$ 48.84 ft my old
 BT stake $S 61^{\circ} W$ 26.08 ft turned from
 random looking West Lake
 shore bears $S 11^{\circ} W$ for 450 ft about
 then SW. Chimney bears $S 86^{\circ} 21' W$

From USMC run West on
 my old random Bet 11-14
 743-31. @ 4. ft L. Round lake water
 10.65 set hub 1. ft W. of top of sea
 wall. 252.65 Cross E. side Cem
 foundation 4.53 So of NE Cor
 0.45 of a foot N of Celler Hall Vent
 282.60 W Cross Cem foundation
 West side 6.40 So of NW Cor in Celler
 window hole. @ 304.90 W set Hub and
 nail 0.50 of a foot N of NW Cor of Celler
 way. See Page 37. @ 304.90 + 207.10 =
 512.00 Ft West of I.M. MC. set Hub on line
 random line $1\frac{1}{2} \times 16$ dry ash $1\frac{1}{2}$ ft E of
 v + fence set for future use

Harold Falk owns 143 acres
 in 3 sections on Round Lake For sale

Horns @ 3-50 PM and write notes
 & make out time sheet till 6 PM.

4.30 a.m.

5.00 PM = 9.30 in case

July 4-1924 Continued

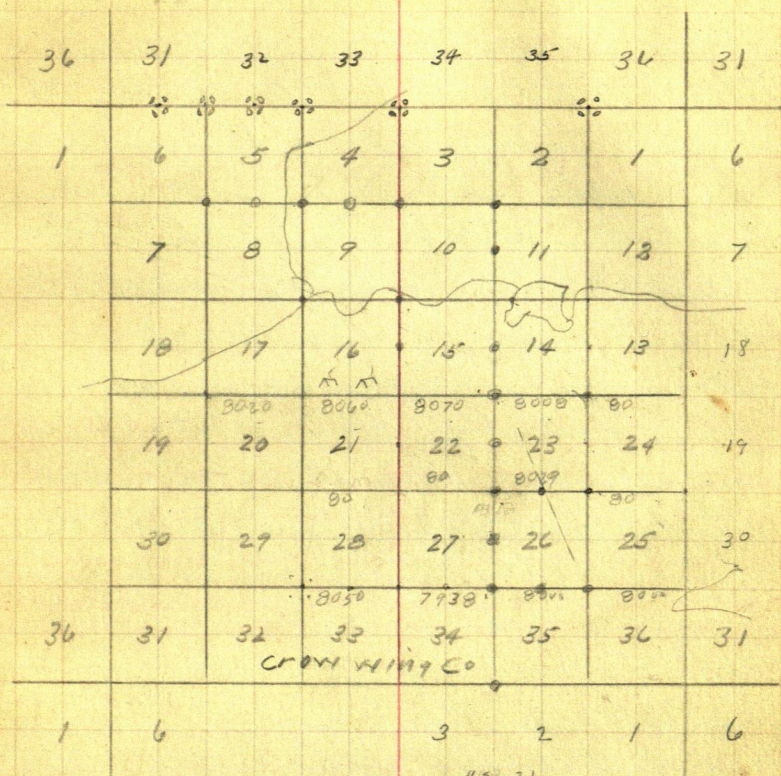
Henry Langevin and I sit up till
11-PM making out bills. Vj

| | RFB | IMS |
|--|--------|--------|
| JWCUR0 June 17-18-19-20-21-23-24-25 = 8 @ 15 | 120.00 | - |
| June 26-27-30 July 1-2-3-4 = 7 @ 8 1/5 = \$105 donated | | |
| Henry Langevin June 17-18-19-20-21-24-25 = 7 | 21.00 | 21.00 |
| June 26-27-30 July 1-2-3-4 = 7 @ 83. | | |
| Ted Langevin June 17-18-19-20-21-24-25 = 7 | 20 | 40 |
| June 21-23-24-25-26-27-30 July 1- | | |
| June 15 IMS man & Temp for Axel | 9.00 | 6 |
| Bab June 17-18-19-20-21-24-25 = 8 @ 83. | 1200 | 6.00 |
| June 20-21 IMS 2 days @ 83. | | |
| Keppens June 19-20-21-24 = 4 days | | 15.00 |
| " June 25-26-27-30 - July 1 = 5 days | 6.00 | 18.30 |
| (E U. June 24-25 RFB @ 83 | | 3.00 |
| June 26-June 30 ^{11c} July 1-2-3 = 4 1/2 13.30 ^{11c} July 3 auct 85- | | 9.00 |
| Fred Langevin June 27- | | 8.00 |
| FV July 2-3-4 = 3 @ 83. | | |
| DL-July 4 - Man's auct 85 = | | |
| DL Boord June 17-20-21-24 = 8 days @ 81. RFB | | |
| " June 25-27, July 5-1924 = 7 1/2 day | | |
| Harold can | | 7.50 |
| | | 166.00 |

43-31 St Nothias

101

42



Morrison Co

42-31

JUNE 28-1925 Sunday

Alma-Reed and I. L. Jenkins @
5 P.M. Call on Mat Anderson Clk
Loon Lake Twp and I buy 5 Final Road
Order Blanks "50".

At Brainerd @ 6-30 and then to
Dennis Langevin farm for supper and
over night. Bring a big lunch.

After supper we take Dennis and
family - start for Amor Babcock farm
find him and Lyman on the road
Verify Amor that we start setting
I.M.S. and go back to Dennis L. farm

JUNE 29-1925 Monday

Amor B. Babcock comes for me with
his Ford Truck. all the I.M.S. the
Town has left - at Henry Langevin farm
I, Alma and Reed with Dennis L
family and also leave my Ford
Amor and I pick up

Robert Harris (single) Charles.

Tukolski (married) Palander at
Dad Babcocks place and we all go
to Cor 2-3-34-35 - 42-43 N

JUNE 29-1925 Continued

R31 W on Morrison Co Line where we find all BTS. as given on Page 16.

We find my old wood corner with 60 d spike driven in top set in E-S wood which checks perfect to old and new BTS.

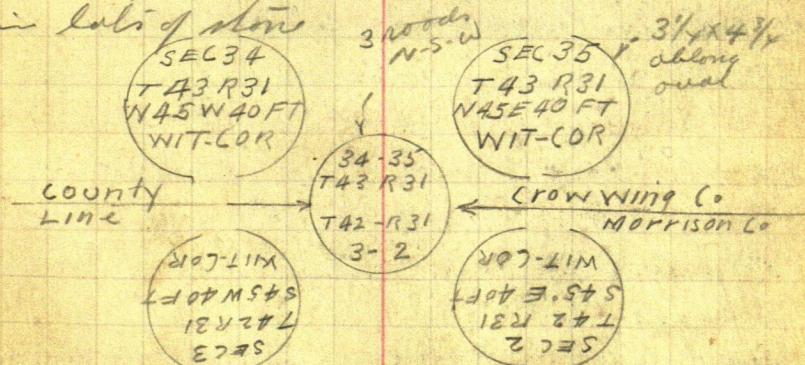
Mr Wm H Tuttle came here in '81' and in 1883 Homesteaded E $\frac{1}{2}$ SE $\frac{1}{4}$ 34 and W $\frac{1}{2}$ SW $\frac{1}{4}$ 35-43-31 Lines on SW SW 35-43-31

His son Robert Tuttle lives on the West 80. Mr Tuttle came here from Iowa near the scratch or Irish as his mother was a

"M^o Bilde" anyhow the old gent says my corner is exactly where he had it set in '83'. We lay out the corner-dig hole and go home to eat.

I and Amos eat with "Dad" Babcock.

P.M. we set 5-I.M.S. well set low in lots of stone.



Set June 29-1925 9 am to 5 P.M.

104

③

St Mathias Twp
43-31-

JUNE 29-1925 continued

Co Line

Standard US. Monuments = vij Morrison Co

2x48" pipe 2" outside measure Cement core
unreinforced 4" Round oval cap Gray
Iron Cast iron for corner with Monuments same
except cap is $3\frac{1}{4} \times 4\frac{3}{4}$ oval-oblong marked
with sharp punch. Amos Babcock helps to
use puncher. Out at 5-45 eat supper
with Dad Babcock @ 6 PM.

Call Dennis Langevin's place and have
Reed and Alma mail me at Whittier's
with my car $\begin{matrix} 9 \text{ am} & 3\frac{1}{2} \text{ hrs} \\ \text{pm} & 5 \end{matrix} = 8\frac{1}{2} \text{ hrs}$

Telephone: Dennis Langevin 17 F 4

Lyman Babcock 6 F 130

Tom Harris - wassel - short - - Dreison re.
know about lines?

The Toledo Cooker Co Dept 51. Toledo O.
Sends money 14 gt jars re 12 delivered \$13.50
West of Denver sold by all dealers

June 30 - 1925 Tues

Alma - Reed - Aldia Langevin and their baby drives me to Lyman Babcocks
 At 7-58. Alma and Reed visit a
 short time with Luella Williams
 Lyman Babcock. Grind our new
 french: Amor and Mr. Ford lunch
 takes me a mile, to 26-27-34-35-43-31

where Char Tulhorki has just set a tail flag at
 pt near the corner. Set Hub on hill 30 rods, so
 change $\frac{3}{4}$ mile, so. work haven't on line in
 North on random lot 34-35-43-31

@ 122.7. The NE corner of bridge road is
 about a foot west 300. stake + 156.10 Hub
 $456.10 \text{ Hub} + 300 = 756.10 + 300 = 1056.10 \text{ stake}$
 $+ 105.50 = 1161.60 \text{ Hub near } \pi. + 300 = 1461.6$

$+ 300 = 1761.6 + 300 = 2061.6 + 300 = 2361.6 + 54.8$
 $2416.4 \text{ Tail hub on random line} + 2281.6 =$

$2645.00 \text{ N. in line with old fence west}$

@ 3 ft N of pt where old fence will come in
 from the East $2416.4 + 3 = 2716.4 + 3 = 3016.4$
 $+ 3 = 3316.4 + 3 = 3616.4 + 3 = 3916.4 + 3 =$

$4216.4 \text{ stake} + 3 = 4516.4 + 132.1 = 4648.5 \text{ Hub}$

$+ 300 = 4948.5 \text{ stake} + 300 = 5248.5 \text{ stake} + 30.8 =$

$5279.3 \text{ stake } \frac{1}{2} \text{ ft E of hill flag} + 0.70 = 5280 \text{ Hub}$
 $0.79 \text{ N and } .60 \text{ E of tail flag.}$

1925 Board Sheet Working for St Mathias Turp @ 35%

106

| | | | | | | | | | | | | | | | | | | |
|------|-----|----|----|--------|---|---|---|-----|-----|---|---|---|----|----|-----|----|----|----|
| June | 28 | 29 | 30 | July 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | SUN | | | | | | | SUN | SUN | | | | | | SUN | | | |

1105

With Mrs Dennis Lanevin

28

[illegible]

0

43 \$10.75
25c H: 12

15 days

181/2

0

With Lyman Babcock "Love 119"

John Wilbur

9

110 1.75

With Ivy (Amos) Balcomb

John W. Curo

18 10.10.
254 = 4.50

Henry Lawson

Chas' Tubolski

| DATE | TIME | TEMP. | WIND | WAVE | SEA | SWELL | WIND | WAVE | SEA | SWELL | | | | | |
|--------|------|-------|------|------|-----|-------|------|------|-----|-------|---|---|----|----|----|
| 28 JUN | 28 | 29 | 30 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 29 JUN | 28 | 29 | 30 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |

SV 1A
12

1925

Time sheet working for St Matthews Twp

43-31

| | SUN | 28 | 29 | 30 | July 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | SUN | | | |
|-----------------|-----|-----|----|----|--------|---|---|---|---|--------|---|--------|--------|----|----|-----|----|--------|-------|
| | | | | | | | | | | | | | | | | 12 | 13 | 14 | 15 |
| June 25 | | | | | | | | | | | | | | | | | | | |
| John W. Curo | 0 | 1 | 1 | 1 | 1/2 PM | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 9750 |
| Expense | 0 | 250 | - | - | - | - | - | - | 0 | - | - | 20 JAS | - | - | - | 0 | - | - | 7500 |
| Auto | | | | | | | | | 0 | 1/2 PM | 1 | 1 | - | - | - | 0 | - | 10 | 10,00 |
| Amos B. Babcock | 0 | 1 | 1 | 1 | 1/2 PM | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 12.083 | 36.00 |
| Truck Bros | 0 | 1 | 1 | 1 | 1/2 PM | 1 | 1 | 1 | 0 | - | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 10 1/2 | 52.50 |
| Robert Harris | 0 | 1 | 1 | 1 | - | - | - | - | 0 | - | - | - | - | - | - | 0 | - | 2 | 6.00 |
| Dehos | 0 | 1 | 1 | 1 | 1/2 PM | 1 | 1 | 1 | 0 | 1/2 PM | 1 | 1 | 1 | 1 | 1 | 0 | - | 10 1/2 | - |
| Samuel Harris | 0 | - | - | - | 1/2 PM | 1 | 1 | 1 | 0 | - | - | - | - | - | - | 0 | - | 2 1/2 | - |
| Henry Langwin | | | | | | | | | | | 1 | | | | | 0 | - | 6 | - |
| Tom Harris | 60 | | | | | | | | | | | | 1/2 PM | 1 | 1 | 0 | - | 2 1/2 | - |

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$$\begin{array}{r} 2564.6 \\ 127.6 \\ \hline 2692.2 \end{array}$$

7

$$\begin{array}{r} 2692.2 \quad 1691.1 \\ 85.9 \quad 273.5 \\ \hline 2778.1 \quad 1964.6 \end{array}$$

Robert Harris - Amor and I eat dinner
with Lyman Babcock ^{Lucile} Lemella cooks
Viola Keppel . get mail

P.M. Work π almost on line and from
Tall flag @ Cor near 26-27-34-35 run
North random line bet 26-27-43-31
intersect 2.90 ft West of I.M. @ Cor
22-23-26-27-43-31. Ch S

2.90 ft
2.90 ft
2.90 ft

(26)

(27)

300 + 219.4 = 519.4 Hat + 300 = 819.4 + 3 = 1119.4 +
271.7 = 1391.1 Hat 100 ft E of Lyman Babcocks
house + 300 = 1691.1 S. stake + 273.5 = 1964.60
S-Hat + 300 = 2264.60 stake + 300 = 2564.6
stake 30 ft E of old N-S grade in swamp
+ 127.60 = 2692.20 S Hat on N-Bench
+ 95.9 = 2778.10 Hat Erlen Rye
+ 300 = 3078.10 stake in clower 150 ft S of
rye. + 162 = 3240.10 stake + 273.2 = 3513.3
S-Hat in Rye 100 ft S + 300 = 3813.3
stake 60 ft N of Rye + 149.7 = 3963.0 stake
50 ft S + 10 ft E of new Cor of wheat + 300
= 4263.0, + 300 = 4563.0 stake 100 S of
wheat and 10' E of field + 300 = 4863 +
300 = 5163. stake + 80 = 5243. Tall Hog
1 ft. W + 0.70 S of 5280 H.

43-31

② St Matthias

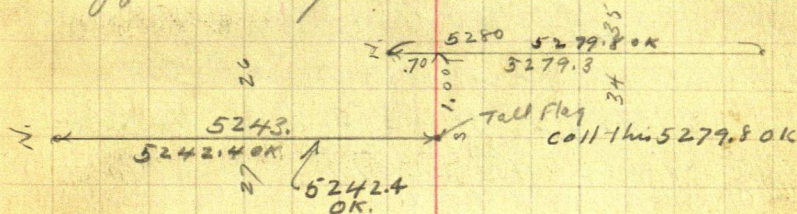
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JUN 30-1925 Continued

Note! Temp C. r To 26-27-34-35-43-31

is at cross roads N-S-E-W The grade East
is 5 years old The grade N is 30 years old
run by Whitley & TuttleGrade West 2 years old Grade S is 30 y-
old We check chain across I book North
the mile bet 26-27-43-31 and find same OK.
one foot off 5243 PB is 5244. rough.

Supper with Lyman Balbach - 6.50 to 7.10

Alma-Reed-Fabian - Aldia - Mrs Langwin
baby call for me at 7-50 over mt. with L.

July 1-1925 Wed.

Rain - Amos Bobcock goes to Beamish
Reed + bunch take me to Lyman Bobcock's

On 9-9- am. I look up notes - sleep 20 minutes
under wagon - Dinner with Lyman

P.M. H.H. Amos + his bunch L.S. @
1-20 with me. We pick up Cher Takahshi
and Samuel M. Harris 20. at cor to
26-27-34-35-43-31 and we drive a mile
West and look for Cor to 27-28-33-34-43-31

Continue another mile West to Cor

28-29-32-33-43-31 where U.S. Vale

Calfor

| | | | | |
|---------|------|----|---------|----|
| YP 15 N | 55 E | 17 | = 12.32 | |
| YP 15 S | 14 E | 45 | 29.70 | |
| YP 15 S | 39 W | 45 | 29.70 | OK |
| YP 16 N | 72 W | 18 | 11.88 | OK |

We find the stump of NW and SW stumps
simply marked from which we set the
corner by flat chain from face of BT marker
after which focus half a mile to on a
road or meadow

old BT N 72°W 11.88 Vorner 9°30'

old BT S 39°20'W 29.70

New Old BTS. NP 9°N 78°08'W 36.42 scribbled

" " " NP 12 S 52°37'W 60.0 ^{To T. P. spot} scribbled

NE cor Cemetery fence S 47°15'W 47.10

- 3" iron post set 1.65 ft S of 8" rock &

in top Looking East the road runs S 87°E

July 1-1925 continued.

I like New BTS Uj

9° NPS 43° 21' E 34.15

To nail heads on

10° NPN 70° 54' E 50.92 - ^{flat spot} Hi spot

set 1 1/2 x 10" Birch Hut shingle nail in
lip set 1 ft W of E wheel track on a 5-wire
and in line with road E - st

2 roads E - and so on mile

Crooked road v. Cham perfect

East on road arrow and S P.B. OK

300-600-900-1200 short solid stakes

1500-93.7 = 1406.3 Hut on West Branch ^{2x10}

2 ft N of N wheel track Trer Uj

JP 75 about 40° W 29.65 spot at base

JP 1014 " 50° W 80.50 Hi spot

1500 stake at 1514 about in line
with pine running S E 1800 stake N

of road 2100 stake 2126.12 Hut

on lip NP 16N 35° 48' E 36.45 spot at base

NP 11N 77° 18' E 62.15 Hi spot (all NE)

2100 + 300 = 2400 ^{5th} - 2700 Hut

M 2656.50 pt for 1/4 US Nails call for

JP 20N 79W 145 = 95.7 ft long

Tam 6512° W 160 = 105.6

2700 Hut BK Oak 8° N 14° 12' W 53.50 17 is

supper well Lymon 7-15 7-8

start at 6-30 in 7-01

Jahm W. Cress

July 2-1925 Thurs

Alma + Reed alone with Langevin's baby take me to Lynnau Babcocks @ 8 AM. Lva 8-30

2700-3000-3300-3600-3900-Nates East + 249.5
= 4149.5 Hub 4200-4500 stake

4149.5 = 2x10" Birch hub shingle nail

8" SP S 63° 12' W 61.27 Nail in 1st spot 8.30

4" Oak S 39° 31' E 26.10 nail at base

4500 + 300 = 4800 - 22.65 = 4777.35

Hub 3. $\frac{1}{2}$ N of V wheel track 2x2x12 pine
+ 800 + 300 = 5100 stake 5400 Hub on top of raise

@ E-W Road North of H. Klepel Bldgs

5280 + 33.00 = 5313. East temp c

27-28-33-34-743 R31 US Nates say

WPine 12" S 40° E 133 Lks = 87.78 Ft

Y. Pine 24 S 24 W 91 " = 60.06 "

" " 24 N 5 W 33 " = 21.78 "

" " 24 N 51 E 92 " = 60.72 "

We find the slump of NW and NE BTS from which we set a 2x12" pine Hub and nail in 20 wheel track in E-W road by Flat Chain from face of old BT Sp. after which old bts stand by

Looking West on line line on road 8° 15'

old OS BT N 47° 50' E 60° 72

" " " N 2° 10' W 21.78

27-28-33-34-T43R31

Whitley's new old BT = 14" sock pine
once scribed and Chopped off N 64° 7' E 40.90
I mark 9" green of P stump N 18° 30' W 43.42
To nail in flat spot at base

We run S 24° W 60.06 ft and find roots of old
SW BT. in oak field The SE line is gone except
depression in the ground. Turned from
almost true line looking West

To run 5400 E Hut!

The line corner bears S 85° 53' W 56.45 ft

Ties to Hut 5400 E

| | |
|-------|------|
| 56.31 | 4.07 |
| 56.45 | |

14" JPN 53° 30' W 22.95

8" green oak stump 3' tall N 1° 50' W 31.80

To light spot

Dinner with Ann & wife Ivy

PM Chain East on E road Bet 27-34

300-600-900-1200-1300 stake 1200+300-

1500-1800-2100-2400-2619.54 back to

1/4 Bet 27-34-43-31 US Nails

WP 24 N 74° W 120 =

WP 30 S 42° W 54 =

2700-3000-3300-3600-3900-4200-4500

4800-5100 stake + 141.6 = 5241.6 Twp ft

5239.08 E US Nails call for

Corner to Bear 26-27-34-35-43-31

26-27-34-35-43-31 OS Nae

W. Oak 15 N 29 W 82 = 54.12 ft

W. Oak 24 N 20° E 172 = 113.52

YPine 18 S 85° E 490 = 323.40

YP 30 S 56° W 234 = 154.44

We find the slump of the SW and SE lines
from which I set a diag. Toth by flat at
from face of slumps after which they stand on
S 55° 35' W 154.44 ft Turned from almost
S 83° 20' E 323.40 ft line to 7° 20'

Hales when oak lines do not perfect for
course and distance except that the NE
line or hales run is 0.40 of a foot too far
away Nale. Hales not used

Corner corner 1/2 a foot N of lat pole
At 5279.80 N Cor set West 1.10

At 5242.50 S. but on At 5241.6 E ok

SEC 27
T43-R31
N45W40FT
WIT-COR

SEC 26
T43-R31
N45E40FT
WIT-COR

SEC
27-26
T43-R31
34-35
COR

SEC 34
T43-R31
S45W40FT
WIT-COR

SEC 35
T43-R31
S45E40FT
WIT-COR

Quit at 6-30 about went to Thomas camp 121.35
Dennis brings my car from support with IVY C.

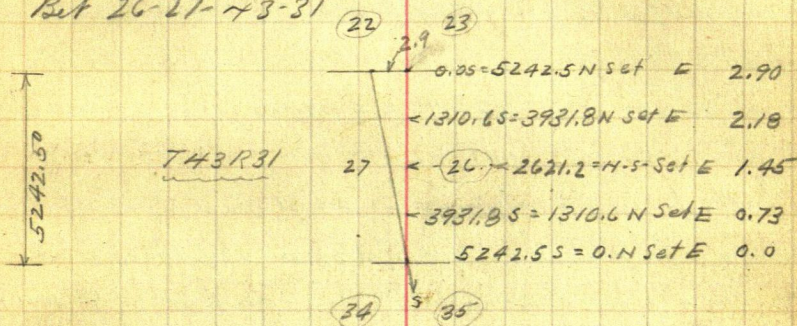
July 3-1925 Friday

L. Alonemy car arrives at 7:40 am on Babcock
L. my car and go with Ann and his lunch 1. Car

26-27-34-35-43-31

Where they finish setting I NTS while I
Figure Corrections

But 26-27-43-31



5242.50 into 2.90 = .0005532 E for each ft N.

Page 108

519.4 S = 4723.1 N Goes E 2.61

1391.1 S = 3851.4 N " " 2.13

1964.6 S = 3277.9 N " " 1.80

2692.2 S = 2550.3 N " " 1.41

2778.10 S = 2464.4 N " " 1.36

3513.3 S = 1729.2 N " " 0.96

5242.5 S = 0.0 N " " 0.00

Sam Harris and Char Tuholski meet us at 8 am.

We Chain a mile East along road bet 43

26 and 35 T43-R31. - 3-6-9-12-15-18-21-24

2640 US Nalis call for $\frac{1}{4}$ Bet 26-35
 YP 24 N 14 W 108 = ? Check this later
 " 10 S 35 W 165 = ?

27-30-33-36-39-42-45-48-51-5280 Plateau area

25-26-35-36-43-31 US Nalis say

YP 14 S 77 E 65 - 42.90 FT

YP 20 S 87 W 660 = 435.60 OK N 87° W 435.60 P 9118-

YP 18 N 11 W 415 = 273.90 OK N 11° 22' W

YP 15 N 24 E 257° 169.62

We find the stumps of all old US BTS
 and go to dinner with Amor Babcock

PM. Sam comes back to help us

Correct line bet 26-27-43-31 P 7

108 and 115.

Hut 1391.1 S we set E. 12.13 and set picket
 Hut 3513.35 " " " 0.96 " " Hut

Tom corrected Hut 3513.3 focus N on line
 line and set hut on left, and set a
 row of Huts South and at stake 3813.3 ch
 S. 118.5 T. 3931.8 S = 1310.6 N where we
 set a 2x20" pine Hut for line

S $\frac{1}{16}$ Cor Bet 26-27-43-31

Oak 10 S 78° 53' W 93.75 T nail

Oak 6 N 34° 34' E 56.42

Meet Tom Harris

July 3-1925 continued

43-31

Hut 2692.2 set E 1.41 Tower 1.41 from
non line line and ch N 71.0 off 1.5 ft 56.6
L of plate 2564.6 S = 2621.2 S x N.

True $\frac{1}{4}$ Cor Bet Lees 26-27-43-31
drive nail in poplar stump west
Set I M S. later.

Run a row of huts N-S - on true line
at 1964.6 S ch E 1.80 set hut on true
line. Hut 1391.1 S ch E 2.13 ft on true line
Tower 2.13 focus to and run north on true
line 80.5 to 1310.6 So where we set line

N $\frac{1}{16}$ Cor Bet 26-27-743 N 31

NP stump 15' N 21° 34' W 93.30 nail in fore

NP 10 S 71° 59' W 81.92 nail in Hi spot

Drive 1 1/2 x 52 pipe for True N $\frac{1}{16}$ Cor
Bet 26-27-43-31. Quit at 5 PM.

Supper with Dennis Langevin

Alma Reed and I drive home to Jenkins
at 9-15 PM.

July 4-1925 Alma Reed & I Jenkins to
Trout Lake

July 5-1925 Sunday

Jenkins to Dennis Langevin for supper
Alma Reed & I. John W. Cus

July 6-1925 Monday

Alma and Reed With Mr & Mrs Dennis Langwin & I Loe

8-9 AM at Amor Babcock's 8-30 Amor and I mock

IWS. viz

SEC-27
T43 - R31
N45W 40 FT
WIT 1/4

SEC-26
T43 - R31
N45E 40 FT
WIT 1/4

Set July 8
1925
Pg 35
Book 1,

SECS
27 - 26
T43 R31
1/4 COR

4/1 LIM
WIT 1/4
S45W 40 FT
T43 R31
1/4 COR

4/1 LIM
WIT 1/4
S45E 40 FT
T43 R31
1/4 COR

SEC-26
T43 - R31
N45W 40 FT
WIT-COR

SEC-25
T43 - R31
N45E 40 FT
WIT-COR

SEC
26 - 25
T43 - R31
35 - 36
COR

207-LIM
L40W 40 FT
T43 R31
1/4 COR

207-LIM
L40W 40 FT
T43 R31
1/4 COR

Note: Henry Langwin - Amor Babcock
and Chas Tschalski set these IWS
only 8-14-25 while I was at Babcock's
motel. They also set 1/4 on W sec 26
Pg 55 - Book 1, N-1, 201
Jacob Curo

Dinner with Amor Babcock PM I and my car take
Amor Babcock S & E Pick up Chas Tschalski and
set Cor to 25-26-35-36-43-31 US Nalis Pg 116
We find slump of old US BTS NVX on SW from which
we set Cor by flat chain from foot of BT Stumps
after which set $\approx 587^\circ W$ on old BT, old NW BT
then bears N $11^\circ 22' W$. Another smaller slump 12

bears $N10^{\circ}37'W$ 2 ft lot far away another old stump
and body of tree stands $N25^{\circ}55'E$ 174 ft Not US BT
Hole in ground $N24^{\circ}E$ 169.62 ft 015 ft for old BT
Another old stump probably used for new "old"
Coppernys BT bears $S67^{\circ}24'E$ 47.2 ft Not US
but some old pine roots stand ok. SE in edge of
E & W ditch ok for position of old US BT.

NW Cor of fence $S12^{\circ}20'E$ 16.80 ft I like
New BTs $15'' N P S 20^{\circ}E$ 85.3 ft Light shot
 $12'' N P S 54^{\circ}41'E$ 48.08 ft 13 ft up.

Total distance E to B 5282.40 ft = 5280 US.

Lay out pt for 5 IMs and set guard stake
 45° and 40' out. Cor comes in center of 1/4 half of
E & W road. E of road running north

Reckon line mile E-W bet 26-34 - 43-31

Set R in E of road about 20 rods East
of corner. Look more than 1/2 mile west
to flag at SW Cor See 26. How Amos and
Charles take my car and set a line of
hub west end at pt near 1/4 Cor
Hub 89.5 ft west of stake 2700. E =
2610.50 E Hub from which we ch E
30.70 = 2641.20 E where we set

True 1/4 Cor Bet 26-35-43-31

At 4200 E Ch West 238.20 ft 3961.8 E
ft 61.8 E of 3900 = 3961.80 E = True E 1/4
Bet 26-35-43-31. set 2 x 12" oak Hub

120

19

July 6-1925 Continued

3 ft N of N wheel track

1/4 corner 9 ft N of E-W road

At 1800 E Ch West 300 T. 1500 Tm

179.4 T. 13 20.60 East set Hub about
a rod N of E-W & good for True W 1/16
bet 26-35

At 1/4 Cor Bet 26-35-43-31,

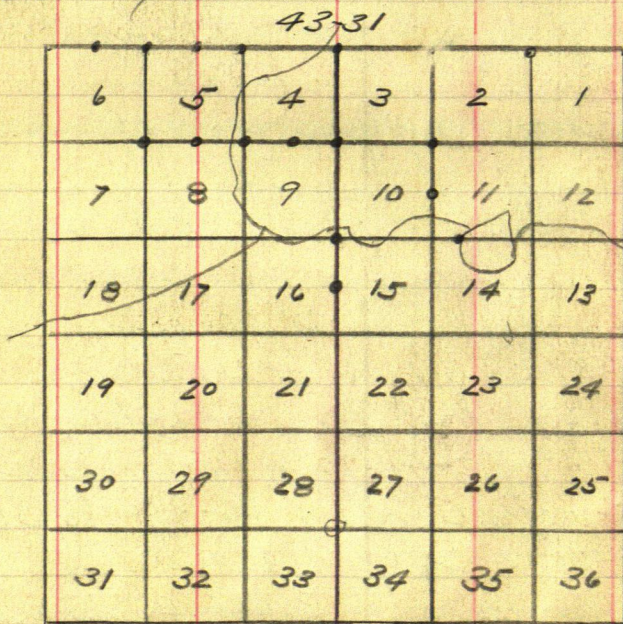
8" Oak N 49° 40' W 42.80 T. 1st spade

7" " S 28° 16' W 81.60

Turned from line E-W line

Home @ 6-30 supper with D. Langevin

Note Geo Foy Clerk



Continued Page 55 Book 201.

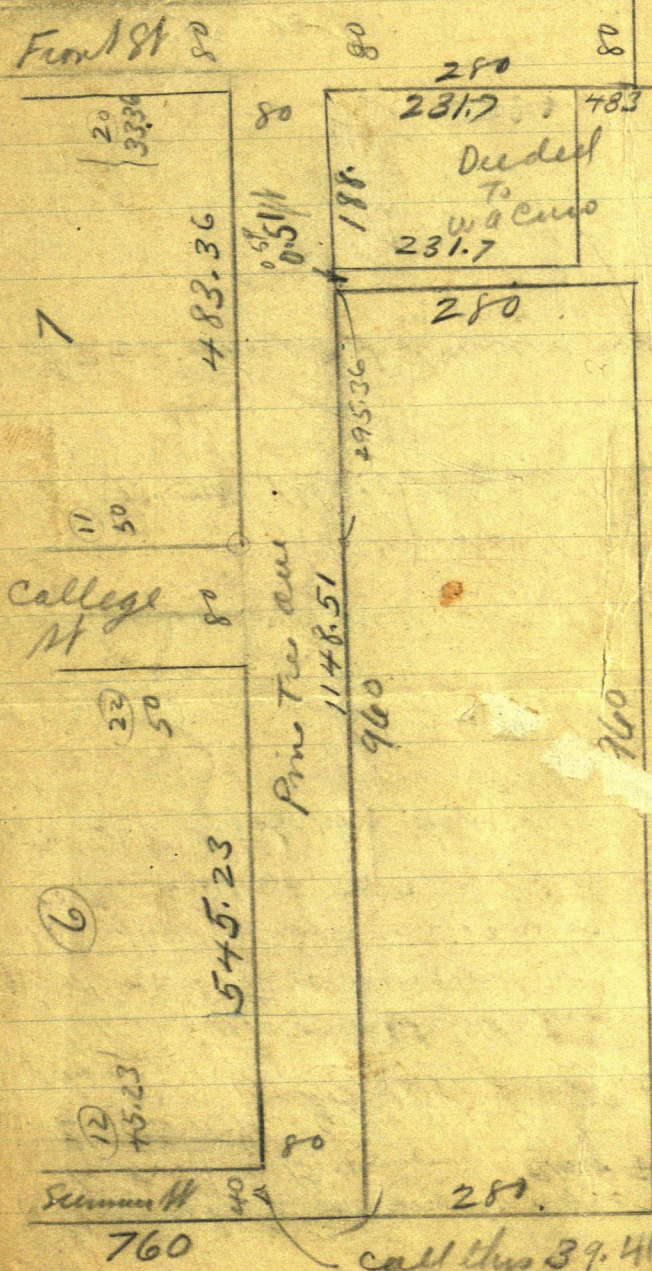
Rex Harris

Linman

Eva Lucy Tubb, 8

Oliver, 3

Robert JR



Nat! In drawing the picture should deal
 I run these two lines together so as not to
 leave the 0.51 ft between the lines

call this 39.41
 so as to clean up the gaps

12

Cuso's Deed

Jenkins

Mar 28-1913

Herbert L Bowen and Blda

Bowen his wife & 125. To

Walter Ramsey Beg @ SW Cor

of Pine Tree Ave and Front St

Jenkins: Thence West along P.T. Ave

188. ft Thence South at right angles

7 231. $\frac{132}{188}$ ft Thence East at

right angles 188. ft to Front St

Thence North 231. $\frac{132}{188}$ ft to place of

beg said tract containing
one acre.

Part of NE 1/4 of NW 1/4 Sec 34 - 137-29

Recorded Jan 3-1914 6 PM.

Book 50 Deeds Page 165

51438.

abstract to W A Cuso

Copied by John W Cuso
Sept 16-1920

See Page 10 for Bowen's deed

To Jenkins Village

John W Cuso