

34 34  
IDEAL

T  
137-28

34  
2-137  
CFO  
Eff  
Change  
L. 5 Sec

①

154  
428  
70

# INDEX

7854 into 100- area of circle

Sec 2-137-28 Pg 17.44

Brodt Road Pg 17.

Effie Palmer 45

Sec 7-137-28 viz

SW Cor Pg 52-49-54-56-59-62-

32. Book 148

1/4 Cor W. side 7-Pg 63-67-68-78-80-81

81-84-



(2)

36	31	32	33	34	35	36	31
1	6	5	4	3	2	1	6
	7	8	9	10	11	12	
	13	17	16	15	14	13	
	19	20	21	22	23	24	
	30	29	28	27	26	25	
36	31	32	33	34	35	36	31
1	6					1	6

③ Ideal Trip ③  
137-28

May 29-1925 Friday

Bill King - Harold King I and  
my car work  $\frac{1}{2}$  day for Ideal Trip

I. L. Jenkins @ 9-AM.

Walt Schulz, Bill & I  $\frac{1}{2}$  day per  
June 3 (1925)

④  
Road Survey

East on E. Sec 2-137-29  
Over the most practical ground  
May 1925

Town Board I deal Twp north  
and order me to make survey  
May 1925

Mr  
orders me out

May 29-1925 Friday

I start my Ford to Jenkins 89-  
Am. Pick up Bill King and  
his son Harold King and we  
drive East to new Co. Sec 2-  
137-28 which is monumented with  
5 I.M.S. standard monuments  
set by Timothy Tapp. Co set  
from all 4. old US BTS.  
start harvest time

South random lot 2-3-  
137-28 I read

Subsidiary - Hub

Dinner with Frank Brodtk



May 29 1925 Continued  
P.M.

Continue to on random field Co

See Page Book H. M. M.  
Machiner Survey  
work till 4 P.M. and go home  
Call it  $\frac{1}{2}$  day

⑤  
June 3rd 1935

⑥  
Dinner in Dickson P44

L1. Spent in my Ford 1-P44

Pick up Bill King and Walt

Schultz. Pay @ Co

2-3-10-11-137-28 Cut out way

old Liannak line

East bet 2-11-137-28

Page Book A

Wichman Survey

7  
Ideal Twp Road

June 4-1925 Thurs  
Alma-Road Angelina & My  
Ford. US Nale. Pg 39 Bet A  
E Bet 2-11-137-28 <sup>Michigan Survey</sup>

Bobcocks naler.

2388.2 Hwt 2040 =  $\frac{1}{x}$   
<sup>US</sup> WP 18 N 29 E 83 = 54.78

NP 18 S 50 E 11 = 7.20

3886.74 H = (5889 LKS) NW side  
Whitfish Lake M.C.

" WP 8 N 44  $\frac{1}{2}$  W 28 = 18.48 (Pg 41)

WP 8 S 27 W 36 = 23.76 A

At 3726.4 E Bobcocks Habon  
random line 90° S 26.70  
Lall Mak. for E  $\frac{1}{16}$  bet 2-11-  
137-28 New BTS

Balsom 2  $\frac{1}{2}$  N. 78° W 171.00

Brick 4 S 1° 45' W 47.90

With Harold & coupon

Correction = .00682 S

0° 24' about 0° 24' north .00678

Reed and I try to locate  
 $\frac{1}{x}$  Bet 2-11-137-28 with  
coupon



(8)

June 5, 1925 Friday

Left Kansas @ 8:00 AM

Picked up Bill King

Harold King & Noel

Brown

Lewis King to go along

Bay @ NW Cor Sec. 2-137-28 of

South on road

Harold King & Noel Brown &

Bill & I Ch PB 300 before sunset &

300-600 elev.

9 137-28

9

JUNE 4-1925 contd

From Hat Baber old Hat

2388.2 E Ch E 11.8 set

new plate 2400 E

2388.2 E + 229.4 =

2617.6 E Pt for Temp

1/4 set old pin knot in line

Compare over 2617.6 E

Random marks on 5° E

near South 5° 90° to line

17.81 set plate for

Temp 1/4 set 2-11

Find Old <sup>State</sup> <sup>mark</sup> US 1375. 0.60 ?

NP 185.79° E 7.26

WP 184.15° E 37.5

WP 184.26° E 45.00

{ T. and  
state

at which pt. find old stake  
in big deep hole. old stake

Hat. This stake and above  
1375. fall 0.60 of a foot E  
of my Temp 1/4.

Reed and I begin where  
Bill King and I stopped.

Charming East and from

2700. Continue East

June 4-1925. could  
 East in my old transit  
 line 3000 - 3500 at 2, >  
 Hat in hd line - looks like  
 "2287.8" ?

3300-3600 old stake 2 1/2 NE  
 From old stake '36" at

235 To 3835 old crooked  
 stake on sea wall 10 ft E of  
 road rd SE 100 ft from water

We find Bob's old BTS  
 from which I re-set has

3926.4 = E 4 1/2 N  
 stake which has set 26.70 S

We find old stump of SW BT  
 from which I set 2x2x30" brick  
 stake in sand beach for

True M.C.

Turned from true E-W line  
 old OS BTS 27° W 23.76

Bob's 4" Birch S 19° 30' E 59.10

WP Stump S 29° 10' W 36.20

8" Birch S 89° 33' W 84.00 ft

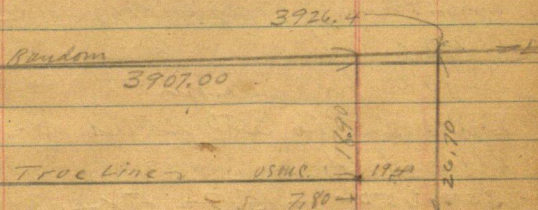
Cuts Bob's corrected line



# Ideal (11) Road

11

19.40 West of his Turnp 1/16  
which is 7.80 to 19.40 E  
of our line MC.



Babeoch's Temporary correction line.

$$\begin{array}{r} 3907.00 \text{ miles} \\ 3886.7405 \\ \hline 10.26 \end{array}$$

$$\begin{array}{r} 3926.4 \\ 19.4 \\ \hline 3907.0 \end{array}$$

$$\begin{array}{r} 3907.00 \\ 3886.74 \\ \hline 10.26 \text{ long} \end{array}$$

$$\begin{array}{r} 20.70 \\ 7.80 \\ \hline 18.90 \end{array}$$

$$\begin{array}{r} 0.17' \\ 3907. \\ 0.16'38'' \end{array}$$

$$3907 \text{ int. } 18.9$$

$$= 004837 =$$

$$0.16' = .00465$$

$$0.17' = .00495$$

June 15-1925 Friday

Left Graham 8 AM. Picked up Bill  
King - Harold King - and  
Brownman Lewis King (12)  
going along. Beg @ NW Pt 2  
13728 Ch

South on road

Bill & I. P.B. 300 plat. 1st  
Perfect Ch

300-600 - 15.7 - 584.3

Hut. West of & road

900-1200-1500-1800-2100

2400-2640 plate 2nd

2700-3000 + 123.7

3123.7 Hut dinner to dinner  
with Char Coogin

PM Continue So

Johnston comes

2.30 PM helps @ 3300 - 55. -

3245, plate break "Chain +

300 = 3545 - 300 - 3845

+ 200 = 4045 plate foot of hill

Came back to the station on top of  
hill from which I Ch

(13)  
Ideal Twp Road

13

Down hill

North 142.8 to hub under  
transit @ 262.7 to

Hub 4045

$$4045 + 262.7 = 4307.6$$

Hub on hill - 142.8 = 4164.8

Hub under transit

From 4307.6 Continue S

Jackson Cuts line

Pill gets water with my Ford

$$+ 300 = 4607.6 + 41.00$$

$$\begin{array}{r} 41.00 \\ 4648.6 \text{ Hub} \end{array}$$

$$4648.60 + 241.0$$

$$\begin{array}{r} 241.00 \\ 4889.60 \text{ Hub} + \end{array}$$

$$154.5 + 200 = 354.5$$

$$\begin{array}{r} 5280.0 \\ 5244.1 \\ \hline 4889.6 \end{array} \quad \begin{array}{r} 4889.6 \\ 5244.1 \\ \hline \end{array}$$

Short 33.9

From 4889.6 Or set

S 11°36'12" W 354.5

Angle reads 11°36'30" on ch

23°13'00"



14

(14)

Town and Co 135

N 11° 36' 1/2" E

Random point - 1 ft from 2388.2 <sup>Bobs gold</sup> <sub>Hut</sub>

bear S 87° 56' 1/2" E

NE angle 80° 26' 1/2" on a.s. plate

"O" Plate

BS N 11° 36' 1/2" E

Line East run

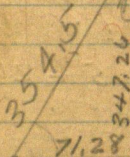
S 87° 57' 1/2" E

NE angle 80° 26' 20"

4889.6

4889.6

11° 36' 31"



5236.86 S

2-3-10-11-  
137-28

11° 36'

W  
S

Sine 20108 x 354.5 = 71.28

Cos 87958 x 354.5 = 347.26

(15)

97958  
3545  
 489790  
 391832  
 489790  
293874  
 08347.26111

20108  
3545  
 100540  
 80432  
 100540  
 60324  
 7128286000.

5236.86  
2618.48

4889.6  
347.26  
 5236.86

11361  
 5237) 7128.  
5237  
 18910.  
16711  
 31990  
31422  
 5680

2640.00  
2618.48  
 21.52  
 10.50  
 6.02

0°47'

0°46' = .01339

0°47' = .01367

29 - 30 =

0°00'60" = 30

0°00'02" = 1

1367  
1367  
 1366  
 6.1211

1 = 2"    19 = 20"  
 20 = 40"  
 30 = 60"    6 = 12"

71288

5236.86

(6)

127

(16)

7954.1000

7864

21460

15708

57520

934.5

212.5

1147.0

7

165) 1147

1155

934.5

199.4

1183.9

165

1155

7854

6

471.242

531.8

102.7

634.5

3

934.5

34 35

3

2

Random

→ E

Random

88.00

2

137.28

3000.0

124.10

1.75.90

1234.5

1410.4

3000.0

7.1

292.9

1410.4

3000.0

252.1

47.7

1703.3



Idéal (17) Road

17

June 6-1925 Sat

L. Jenkins alone in my Ford  
@ 8 am pick up Ned Brownson  
Then Bill King and his  
son Lewis (12)

Start line East from  
NW Cor Sec 2-137-28

Then I drive SE and get  
Henry Jahurstone with  
who I look over road site  
on West shore of Trout L.

I verify  
Charley Coggins and wife that  
we want dinner and go back  
and cut line East

Dinner with Coggins  
pm

Louis (12) goes with  
Brook for road petition  
Leone of Damages  
Ned + Jahurstone Cut breadth  
Bill + I Ch. perfect  
at NW Cor 2-137-28 on curve  
External 50 ft

137-28

(18)

East along graded road @  
 $231.8 + 300 = 531.8$  Hub on top  
 hill West brink + 102.7 =

634.5 Hub on E slope + 300 =

934.5 slope + 199.4 = 1133.9 E

Hub  $934.5 + 212.5 = 1147$

Q n-s - Top road -  $934.5 + 300 =$

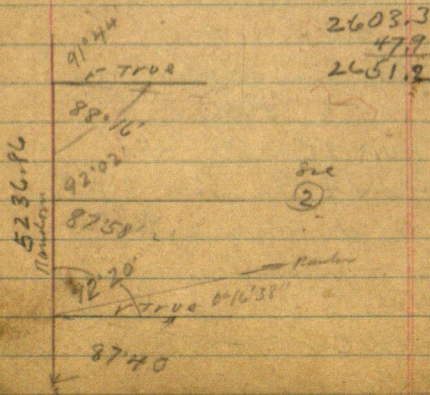
1234.5 slope + 175.9 = 1410.4 Hub

+ 292.9 = 1703.3 Hub under stream

+ 300 = 2003.3 + 300 = 2303.3

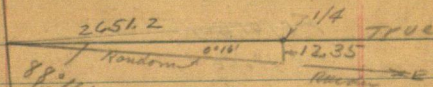
+ 300 = 2603.3 + 47.9 = 2651.2

On sets N 12.35 W



Scc 2-137-28

(19)



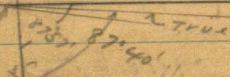
5236.86  
Random  
2618.43  
047'

87°58'01" Scc P9 21

3907. Random

0.16 38"

71.28



Scc P9 11

1.00465

2651.2 | 12.3500  
10.6048  
174520  
189072  
154480  
132560  
217200  
212096  
71040

2651.2 and 12.35 =

0.16 = .00465

87°57'

17'

87°40'



20

(20)

102495

412

22

Figuring

$$P. \text{ Line } \text{from } S 87^{\circ} 40'$$

+

18'

Q

8758' = Q -

+

18'

N. line

8776' = 88'16'

June 7-1925

Sunday

Alma Reed & Amelia  
goes to Rush Lake with  
Wesley Mattie - Mary  
D. up with their lunch

Harold & I go to  
Brainerd - meet Ilo at Geo  
Fallon's - get 35 lbs S. horn of  
lark

Harold gets ready to go to  
St Paul with Ilo -

$$\begin{array}{r}
 87.54 \\
 \underline{42} \\
 105 \\
 \underline{60} \\
 45
 \end{array}
 \quad
 \begin{array}{r}
 58 \\
 \underline{47} \\
 105 \\
 \underline{60} \\
 45
 \end{array}
 \quad
 (21)$$

$$\begin{array}{r}
 88.16 \\
 \underline{47} \\
 88.63 = 011 \\
 89.03
 \end{array}$$

True line North assumed

$$\begin{array}{r}
 88.14 \\
 89.05 \\
 88.47
 \end{array}$$

True  
S 87° 03' E

OK

But True line

$$\begin{array}{r}
 87.58 \\
 88.45
 \end{array}$$

True  
S 88° 45' E

$$\begin{array}{r}
 88.27 \\
 87.40
 \end{array}$$

True  
S 88° 27' E

$$\begin{array}{r}
 87.58 \\
 \underline{47} \\
 87.103 \\
 \underline{60} \\
 88.703
 \end{array}$$

$$\begin{array}{r}
 87.40 \\
 \underline{47} \\
 87.60 \\
 \underline{27} \\
 88.87
 \end{array}$$

$$\begin{array}{r}
 88.27 \\
 \underline{18} \\
 88.45 \\
 \underline{60} \\
 88.63
 \end{array}$$

# Board Sheet

1925

May

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

With Frank Brodt

J.W. Goro

Bill King

Harold "

d.W.C.

Bill King

Ned Bowman

L.

Harold King

Reed

0

0

0

With Chas Coogin

0

0

0

0

0

0

0

22 mist, 0600

24

21 and 3 = 24 060

24

61 x 40



# Time Sheet

Day	1925	29 June	3	4	5	6	7	8	9	10	11	12	13	14	15
JWCuro	1/2	1/2	1/2	1	1	1	0	-	-	1	1	=	5	5	5
Auto	1/2	1/2	1/2	1	1	1	0	-	-	1	1		5	5	5
WM King	1	1	1	1	1	1	0	-	-	1	1		6	6	6
Arnold King	1/2	1/2	-	1	1	1	0	-	-	1	1		4	4	4
Walt Schultze	-	-	1/2	-	-	-	0	-	-	-	-		1/2	1/2	1/2
Ned Bowman	-	-	-	-	1	1	0	-	-	1	1		4	4	4
Lewis King "12"	1/2	1/2	-	-	1	1	0	-	-	1	1		4	4	4
Henry Johnson	-	-	-	-	1/2	1	0	-	-	1	1/2		2 3/4	2 3/4	2 3/4
Reed	-	-	-	-	1/2	1	0	-	-	1/2	1		1 1/2	1 1/2	1 1/2

15  
3  
75

21  
35  
103  
63  
75

24

24

June 8 - 1925 Monday

Harold and his car Lvs Lenham  
@ 6 am. for St Paul to pick up  
Ilo Babcock at Brainerd

Rains all morning

Liz Bryant Mc Lane  
Calls up "Bill" Mc Lane at Fed  
Co Jail telling him Harold is  
running off with his car and  
to have him arrested

Damn Lie

Harold is only going to St Paul  
and his next payment to "Bill"  
is not due till tomorrow

or later - Note! I promised  
Harold that I would pay it  
when due - and I will

I call "Bill" at the Jail  
and tell him to cut it out  
and he says "sure"

Nothing to it.

Dinner at home - still raining  
PM.

(25)

Ideal  
Twp Road 25

beg @ RR IM

Twp cor chain

South 224.5

300 stake + 100 = 400

pin + 130 = 530 mi

1901.3 + 586.5 = 2487.8

300 + 81 = 381

2201.3 + 81 = 2282.3

2282.3 + 10 = 2292.3

2292.3 + 77.5 = 2369.8

2369.8 + 122.7 = 2492.5

2492.5 + 900.2 = 3392.7

3392.7 + 149 = 3541.7

3541.7 + 1049.2 = 4590.9

4590.9 + 105 = 4695.9

4695.9 + 7154.2 = 11850.1

11850.1 + 137.7 = 11987.8

11987.8 + 1291.9 = 13279.7

13279.7 + 300 = 13579.7

13579.7 + 1591.9 = 15171.6

15171.6 + 94 = 15265.6

15265.6 + 1601.3 = 16866.9

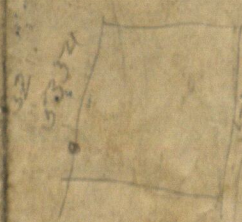
16866.9 + 300 = 17166.9

sent him and takes him away



Leg @ RR IN  
Twp Cor Chain  
South 2245

261848 / 382.000 .001458866

$$\begin{array}{r} 2617 \\ 20397 \\ \hline 4656.7 \end{array}$$

$$\begin{array}{r} 2100.2 \\ - 3398 \\ \hline 2440.0 \end{array}$$

$500 + 300 + 300 + 300$   
 $300 + 300 + 2397$   
 $720397$

74'721  
H 011-8  
78'7870

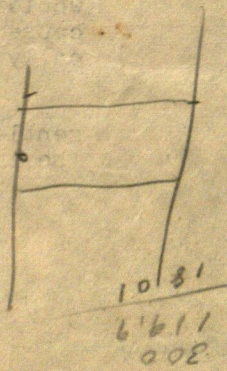
[illegible]

$$\begin{array}{r}
 110118 \\
 0051 \\
 \hline
 40184 \\
 \hline
 40567 \\
 1037
 \end{array}$$

0.17  
1.86  
2.43

$$\begin{array}{r} 523686 \\ 261843 \\ \hline 261843 \\ 24369 \\ \hline 18153 \end{array}$$

From Huber in  
 broad chas. N  
 $300 + 250 = 550 + 819$   
 636.9 at ear.  
 From hub 600 up to  
 5.11 chas. S - 300m  
 $+300 + 300 + 300$   
 $+300 + 300 + 1861$   
 up to 1.43 ft add up to  
 4.1 ft  
 4.1 ft  
 568.52 E 4.1 ft  
 Trip 1/4 camp to base  
 at south on long line  
 at 1/4 for long only  
 of chas 6.7 ft  
 4.1 ft 8 N.R. 6.12





1804 West 49th Street  
Minneapolis, Minnesota  
May 31, 1950

Mr. Harold Curo  
County Surveyor  
Cass County, Minnesota  
Walker, Minnesota

Dear Mr. Curo:

We were up to our Whitefish place over Decoration Day weekend and meant to call you, but got tied up with some other things, and also figured you needed a rest from business too, so didn't bother to call you.

Hope you have the necessary paper work done by now so that we can perhaps set a date for the survey work for the 4th of July weekend.

Several of us will be at our Whitefish place from July 1 through July 4.

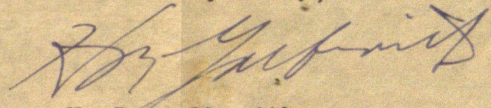
Would you please let me know if it would be okay to proceed with the work then. If so, perhaps you could come over to our place on Saturday morning July 1 and we could get started.

Received a letter from your father dated May 28 written from Preston, Iowa, wherein he said he was still interested in this survey. He is without doubt one of the finest gentlemen I have ever met and since I haven't said anything to him about talking to you on this survey work, thought perhaps you might want to have him come along and we will make a nice party out of it, and perhaps the work will proceed faster using two teams, if you think such a thing is advisable. Also, maybe he would be able to locate the starting point quicker, because I understand from Jim Harker that he knows practically every square foot of that land.

In any event, I thought he was such a fine gentleman that we would be very happy to have him in on the team.

Let me know if you can do it July 1.

Yours very truly,



H. R. Galbraith

HRG:jg



(25)

Idéal  
Twp Road 25

June 8-1925 Cont'd

US Nalis  $\frac{1}{4}$  Bet 2-3-137-28

Transcripts on Pg 302 Book "D"

South true Line Bet 2-3-

Var 10' 1/2 E

40.00 per  $\frac{1}{4}$  Cor

YP 20 N 71 E 52 =

W B inch 6 N. 80  $\frac{1}{4}$  W 25 = 16.5

8000 Cor 2-3-10-11-137-28

PM

1 P.M. Miss

Cassell

Child Welfare Board calls for  
see Angelina Martin. Finds her  
OK. and recommends that she  
stay with us. I go to Report  
and find Cher. Rex

surrounded by drunken fellows.

Walter just arrived

from St Paul? with whisky?

3 P.M. Walter

Call

for Angelina. Claims Sheriff  
sent him and takes her away.



26

(26)

June 9-1925 Tues

Cold rain all day at home  
in Jenkins - just Alma-  
Reed and I

June 10-1925 Wed

I L. Jenkins @ 9-30 Pick  
up Ned Bowman and as Bill  
Kingsler @ 9-55 grind axes  
like Harold King and Lewis  
and drive to

 $\frac{1}{4}$  Cor bet 2-3-137-28

Kover Hat 3123.78

See Page 12.

Focus N. on Hat 584.3 in

North - set matches for hats to  
bring of Bill and find I have

Forgot my Field Book

Bill King and I drive back to

Jenkins while Ned and Harold King  
go to order dinner and matches

LV @ 11-30. at Jenkins 12-

June 10 - 1925 Contd

8758  
42  
87105  
95

27

Took to Coogan @ 12:40

Reed corner took with Bill  
and I and we home for dinner  
PM.

M 2640. S Ch N. 21.57 T.  
2618.43. S.

Turn 2618.43 = match in  
E N & S graded road Turn  
90° to random and in  
West 35.64 ft set tall  
stick and match in top of

Turn  $\frac{1}{4}$  bet 2-3-13728

Turn over 2618.43 S BS.

North on random Turn

NE angle  $92^{\circ}02'$  and in

+047  
-9845  
OK  
S  $87^{\circ}58'E$  on line line

East on E Sec 2-137-28

$35.64 + 300 = 335.64$  sticks  
on random +  $82.36 = 418.00$

Hub on random

Travelt liberate and over  
line cut 1.30 N of  $\frac{1}{4}$  Cr

Set Hub 418.00 - S. 1.30 to  
Hub on line E-W E

Now corrected Hub 418.  
BS. on line  $\frac{1}{2}$  Cn and at  
Hub 250 E of  $\frac{1}{2}$  Cn - AP  
C =

335.64  
85.64  
250.00

Note. To get around pit hole  
at  $\frac{1}{2}$  Cn

We begin at a pt 250 ft. E  
Thence N & W to pt 150

ft E + 150 ft N of  $\frac{1}{2}$  Cn

We will run this line

Continue

East on line & sec 2 -

137-28 From 418.00 +

270.1 = 688.10 Hub

@ 703 W Brink of Revere

@ 810 E Bottom of Revere

@ 860 E Brink of Revere

E of Revere E. line S. 45° N  
to W Brink and 72 ft to 1 ft  
for E of road

688.10 + 300 = 988.10 - 27.9

= 960.20 Hub under tower



June 10-

Ideal Trp Road

137-28

29

$988.10 + 11.90 = 1000$ . Hub

1073.00 set 2x24" dry

Oak Hub in E

LU

Road

NW-SE @1000+300-

1300 Hub

Henry Johnson helps us  
in PM Uses brush sledge

and we work late. Arrive at

6- and drive home to Jubilee.

Fire Show night.

30

(30)

June 10-1925 Thursday

Reed and I & Jenkins at  
9-AM. 1 gal Gas 25¢Pick up Ned B. Then Bill King  
Harold & Lewis King and  
go E-N

Tower Hat 1300 E

Continue

Easton line E Sec 2-137-28

Bill - Ned & Harold go  
around big Bog. Cut line on  
E. and set Hat on lake shore

Reed - Lewis and I. Ch.

E. 1600-1900-2200. dist

- 27.3 = 2172.7 ft

2250 + 244 = 2444 cu in water

- 130 = 2314 E cu in log

6 fathoms with Cor. 100 ft

Tower Hat on ridge <sup>3348.9</sup> 1 ft W of W  
wheel track BS N 87° 58' W on  
line line and run N 25° 01' W <sup>0°</sup> 11' 40'N 24° 22' W following E road  
Back to Hat on old line

137-28

300.0  
182.7°  
116.30

31

run from the west by Bill Kery

Touch Hub

S 87° 16' W

?

run

ft To Hub

Touch Hub 2083.7 E 138 S 87° 58'

E and run N 48° 17' E 277.00

= 47° 30' E

At 2200.0 E Ch West 116.3 To

2083.7 East

2200.0  
116.3

2083.7

At 277.00 Run

N 87° 16' E - N 86° 29' E

@ 40 in line with wood of  
log which runs SW then SE

@ 90 Touch wood Bogus

S 50° E. @ 247.7 bog oak

Hub on hill which slopes

South 80 ft and 120 To  
water @ 300.0 Ch 370.0

log runs S 75° W then S  
about N 45° E

at 490.0 log which runs  
200 ft N 15° sharp peak and



South 35° N then SE  
 @ 570 to 595 flat  
 revere runs N 20° W 100'  
 and S 20° E 90 ft 1. pt pt of  
 Marsh. From 90' solid  
 sand runs SE 150 ft then E  
 and from 90. top of solid  
 ridge lies west 30° W 50 W to  
 swamp

Continue S N 87° 16' E  
 @ 600 plate 682.80 Hat  
 at 810 E touch so edge of  
 old road coming from NW  
 and run N 70° E 60 ft then  
 E & SE at 850 E

N end of point of bog lies  
 S 25° E 60 ft from which pt  
 the bank of road on road wall  
 lies E & W and a point of rock  
 pin on the west end of road

South 25° E 100 ft then  
 South 100° W 900 plate  
 2 ft west of W. what hook of main  
 road which runs SE 925.9. Hat

137-28  
Ideal Twp

33

Ap on road wall 35 ft west of  
bank and 150 ft from water  
Trout Lake

From 925.9 = Greenwood  
on S 24°22'E 299.2

Bay @ stake 2200 = center  
 Eastern line & Sec 2 -  
 - 2500 station mark 10 ft E  
 30 ft N of water

Hub 600 N and 150 S of  
 solid land

$$2500 + 131.8 = 2631.80$$

2800 stake, E edge of real  
 bog 450 ft SW and 500 N  
 of solid land

@ 2825 enter higher spin out  
 low land @ 2800 + 136.7 =

2936.7 stake on line 2" N.P.  
 on ridge 100 ft SE and of point  
 of solid land and 350 N of  
 solid land

3000 to 3050 in low run  
 which extends NW 200 or 300  
 ft @ 3100 stake in mound

N.P. 19 P. 30 ft N of bog and 200  
 N of Brodt's pt of solid land

$$3100 + 43.7 = 3143.7 \text{ E set}$$

3x36" N.P. station line



Sec 2-137-28

F.A. Brodt Road.

33

@ 3200 solid ft of land  
run 5100 ft and at 250 ft  
touch NE cor of Brodt's  
point which seems to run  
to 300 ft

3225 to 3315 in lot land  
which run NW 300 ft  
front 30 ft wide

3315 foot of high ridge  
NW-SE

3400.00 - 51.10 =

$\begin{array}{r} 51.1 \\ 3348.9 \end{array}$

see pg 132

3348.90. Hub 1 ft W of W  
wheel track.

3348.90 + 351 = 3383.9

Hub on seawall 5' W of Brook

$\rightarrow 3348.90 + 111 = 3460$

Stake on water side

$\begin{array}{r} 3348.9 \\ 111 \\ \hline 3460 \end{array}$

Nat'l: This is 3264.6 E or

checked by me July 7-1927

Via angles around 20 side of

Bay see pg 132.

36

(36)

Drun west to 1/4 cor at

2-3 137-21

Then Hot  $N28^{\circ}05'W$  $N27^{\circ}18'W$  From Hot 250 E 71/4 cor  $N27^{\circ}18'W$  172.00

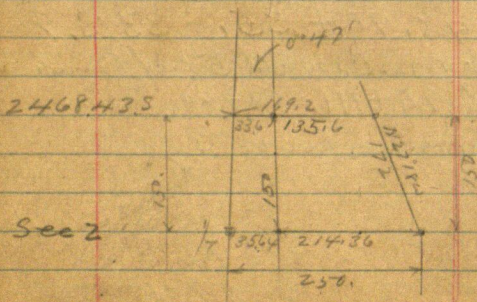
Then west 135.6 to where

road

33.6  
169 E of line  
line

Then to

1/4 Cor

Old dump  $NE 75^{\circ}E$  70.10Pop  $6NW 45^{\circ}W$  23.9 $NP 12S 10^{\circ}W$  32.15Pop  $4S 50^{\circ}E$  22.90 $NP 8S 75^{\circ}E$  67.00

2-137-28

01361 00

= 0° 47'

01367 x 5236.86 = 71.21

71.28 37

35.64 37

88° 16'

71

88.63

89° 03'

5237

1367

36659

31422

157.11

5237

7158977

5237

1367

36659

31422

157.11

5237

7158977

25236.86

2618.43

150.00

2468.43

2468

1367

36659

157.11

7404

2468

3358948

135.6

167.2

250.00

3564

21436

27° 15'

42

2865

2809

87° 40'

47

87 87

60

88° 27'

88° 27'



24.221

87.16

477

86° 76'

2467

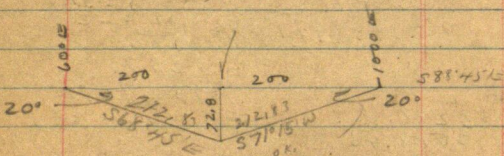
47

86° 29'

869 29

42

86 76

$$\frac{42}{15}$$
$$= 0.33 \text{ over}$$


1° 15'

Temp = 021.85 °C

150 - 160

169.2  
N 88° 45' W

*Acacia*

250

$$\begin{array}{r} 127.196 \\ 122805 \overline{) 155172} \\ \underline{122805} \phantom{00} \\ 26967 \phantom{00} \\ \underline{25561} \phantom{00} \\ 1406 \phantom{00} \\ \underline{1384} \phantom{00} \\ 22 \phantom{00} \end{array}$$

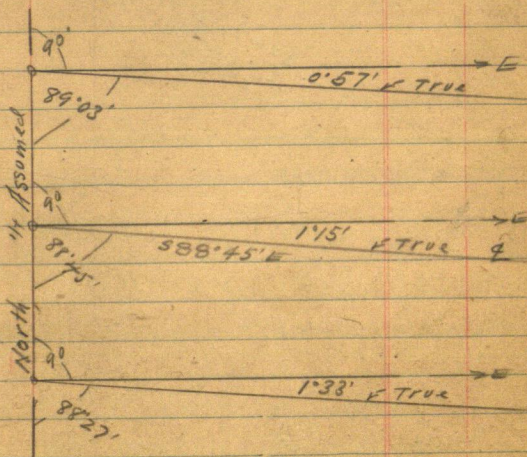
$$209.6 \times 150 = 31.440 \text{ H}$$

0.72 acres

# Brodt <sup>39</sup> Road

39

Revised Courses OK.  
See Page: - 21.

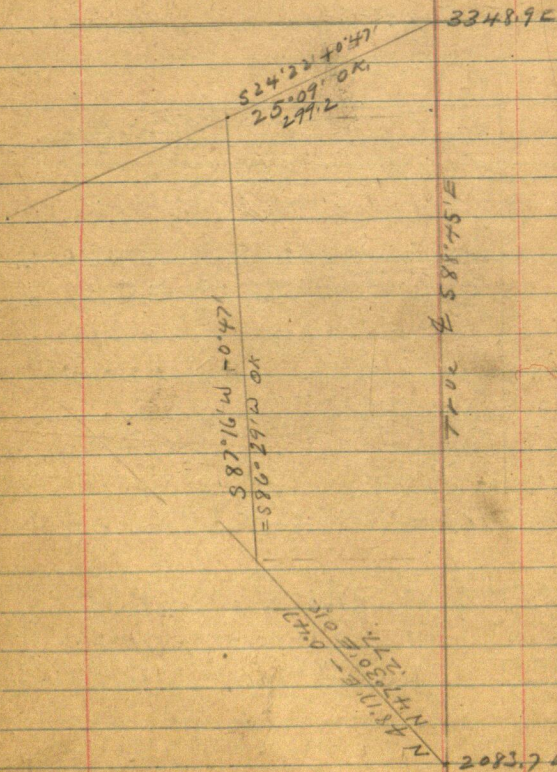


$$N 27^{\circ} 18' W + 0^{\circ} 47' = 28^{\circ} 05'$$

$$\begin{aligned} 0.57' \text{ Tang} &= .01658 \times 1000 = 16.58 \text{ } 33.16 \\ 1.15' \text{ " } &= .02182 \times 1000 = 21.82 \text{ } 43.64 \\ 1.33' \text{ " } &= .02706 \times 1000 = 27.06 \text{ } 54.12 \end{aligned}$$

40

40





	87°16'	24°22'	41
	60		
48°17'	86°76'	- 47'	
47°77'	42	24°69'	
47	10°29'	25°09'	
47°30'			
	27°18'		
	42		
27°18' -	27°63'		
42	28°05'		
27°63'			
28°05'			

Note:

At first I used my random line  
or a meridian when ariling up my  
notes while in the field. But

Later: when I flat up the  
road survey - I figure the difference  
of 0°47' and use as a  
Meridian - the

True Section line on West side of  
Sec 2-137-28. Care P.W.C.

42 June 22-1925  
Monday.

1	Cues	89.
2	Bill King	18.
3	Harold	12.
4	Walt Schulte	1.50
5	Red Bowman	12.
6	Henry Johnson	8.25
7	Frank Burt	1.05
8	Chas. Corbin	7.35
		<u>149.15</u>

from Board meals and I  
put in the above list.

Note:

Our meals cost 60¢ each  
= 24 @ .60 = \$14.40

I bought them in @ 35¢

n



Brodt (43) 35 Road 43

1440  
8.40  
6.00

140  
25  
7.35  
1.05  
8.40

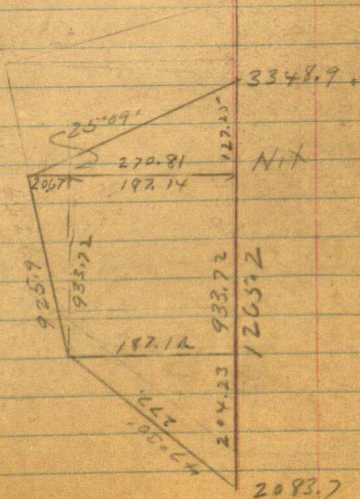
24  
6  
17.40

24  
35  
120  
72  
840

Figuring range

25°09'  
Sum 4253 x 299.2 = 127.25  
Cor. 9051 x 299.2 = 270.81

47°30'  
Sum 6756 x 277 = 187.14 N  
Cor 7373 x 277 = 204.23 E



44

Dini

44

48.00	74.31
48.10	74.51
11	74.54
12	74.57
13	74.60
14	74.63
15	74.66
16	74.69
✓ 17	74.72 -
18	74.75
19	74.78
20	74.70.

Note:

I send

Frank Brodt Ck 0.75/100

75 cents Bal bet 35 x x 60 y

for meals

als

Chas Coogin



①

Effie Palmer

45

1926

Effie Palmer

5

4

3

2

1

1921

Apr

31

1

March

1

1

1

1

1

1

1

W.C. Co

Cor

Reed

Earl

Schultz

Wed

Gowman

Lee

Heath

Dewett Olson

6H

30H

1H

6H

9H

6H

-

-

-

1

1

-





(2)

Palmer

137-28 110°

~~10 8 N 40 E 21  
10 14 5 60 E 19  
13 14 5 8 W 16~~

~~10 8 N 40 E 21  
10 14 5 60 E 19  
13 14 5 8 W 16~~

~~AS 10 N 72 E 17  
BO 9 5 20 E 19  
AS 7 5 63 W 24  
" 14 N 8 W 8~~

47

NIX

8

Mrs Effie (3) Sec 7-137-28  
Palmer

March 30-1927 Wed

Earl Schulze and I grind axes  
 $\frac{1}{2}$  Hour in A.M.

P.M. Lv @ 1-00 drive NE Bad  
roads. Cut pickets and fix 7  
red flags. Drive along N line  
Sec 7-137-28 set red flag @  
Effie Palmer's gate. Drive to  
Bill Kings then walk 80 rods  
west and try to dig up Turps

Cor along 137-138 - R 28-29

First too deep and we drive  
E-S-W Pick up Ned Bow-  
man and take him to NW  
Cor 7-137-28 set by Garrison  
& Whitley 26 years ago

Slake gone Road runs S & E  
Drive East Lv Cor at Lloyd  
Bowman (owns SE SW 40 Sec  
6-137-28) walk 80 rods E and  
look for  $\frac{1}{4}$  Bet 6-7 @ Cor point  
of fence N & W no find up  
Talk with Chan Heath

Home @ 6-01 P.M. Mike walks home  
John W. W.



March 31-1927 Thurs

I call Dewett Olsen

Then Earl schutty, Earl takes his  
lunch Dewett will eat with Mrs  
Palmer I take my lunch  
We L. @ 9-10 AM pick up  
Earl schutty

L. Car at Clarence Heath  
Res. wait line so

Walk so pick up Lee  
Heath @ 11- AM he gives  
his axe and with Chan  
Heath monkey till noon

Dewett walks to Palmer's  
for lunch Earl and I eat  
our lunch at Clarence H. Res.

PM

L. @ 1-00 PM and visit  
Liamist on Old Man  
Whitely's old cut out  
line and run so to

Whitely's Lake. Earl-  
Lee and Dewett Ax & Ch. SWL R.

Continued Pg 52.





⑥  
1/4 YP 24S47E30  
WP 24N29 1/2 E15

YP 12N42E18  
" 16N28 1/2 W198  
JP 8S52E75  
" 8S72 1/2 W93

V10 1/2' V10 1/2'

WP 24N40E37 = 2442  
" 13S35E80 = 52.80  
B11-10S30W81 = 53.40  
PS 6N13W35

38 Creek

SPK 5E05+9  
" 6S43W15  
A " Turn For 1/4 mi

M1671205  
P1N10N3E125  
B1012N62W49

25051  
25561  
25561

WP 10N14E1239  
" 10N14E1239  
" 10N14E1239

37  
222  
222  
2442

52 Lot 5 sec 7 137-28  
Palmer

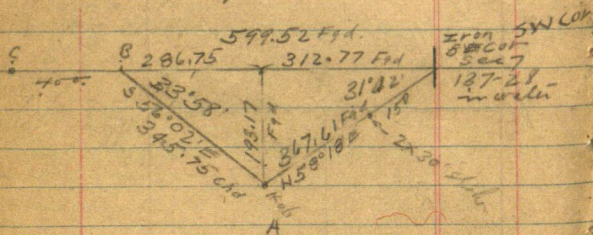
March 31-1927 Contd

We all walk around West end of  
overflow to re-locate SW Cor

Sec 7-137-28 See

My Old Notes: Aug 17-1921  
(Jenkins Field Book No 148

Page 22-) Map below viz



See Also Pg 51-50-52-32.

At corrected that 599.52 W of Sec Cor.  
BS. Weston corrected that 999.52  
Transit telescope and run.

East on line line I put in  
Lee Heath's 'Sport model' rubber  
boots and wade East into bog.  
Eal schultje holds ch @ Rob  
599.52 W and I ch 286.4 T.



(8)

58

March 31-1927

SW Cor 7-137-28

alpin stump in bog then  
 swing chain over bal of bog  
 196.9 ft to spike set by Earl & I  
 on sand bar =

196.9

286.4

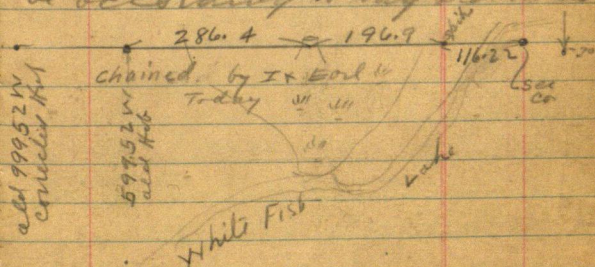
= 483.3

Then 116.22 on ice 116.22

T. 599.52

599.52

To pt on ice where corner should  
 be according to my old notes



I pack transit & N to spike just  
 set on N side of Overflow on  
 my random runing South

Earl stays on ice - puts in dbl  
 can spikes on ice near SW Cor 7  
 137-28.

John W. Cress

54

Garrison BT

0.80

Garrison BT

21.5

Random

OK 770 N.

A

298.4

B

90' Read

68° 52 1/2' Read

over flow

770.66

770.00

90° 20'

SWCOR  
SECTION

30.7

21' 10" Read  
carefully

TRUE LINE

0.45  
0.50



137-28

⑩ Effie Palmer

55

SW Cor 7-137-28. Mar 31-1927

From Hub Spike on N bank Lec - I  
and Bennett line 90 and run East  
298.4 to spike that I @ 298.4 SW  
angle reads  $68^{\circ}52'12''$ . I send them  
home @ 6-PM then back to out on  
is where East and I work on  
hour longer to over line spike  
th. N E angle reads  $21^{\circ}10'$

(Should be  $21^{\circ}08'$ ) but we use  
 $21^{\circ}10'$  to figure our distance.

Note: Chan Heath's old fence  
is 14 ft West of our new Sec  
Cor set in it

Note: I will check this  
corner tomorrow

Charles Clapp rides home with  
us roads heavy car runs bad

Home @ 8.08 PM.

Call this 9 Hours

John W. Curo

① Effie Palmer

April 11-1927. Friday

All AM in Jenkins laid up to  
w. expense money. Effie Palmer  
calls at Jenkins & Lat. Bk but  
refuses to look over maps etc.  
but says "hurry the survey."

Bank refuses to advance  
any money on the work.

Earl Schutty works 1 hour  
in AM. fixing Hwy Ford.

PM.

Earl and I L@ 2.00 PM.

Fix Car 25¢ - 1 7.2 PM.

Dinner to Schramm's Resort  
no one home.

We check up old Kambeeling  
Survey made by me in 1921

Range Line

Lat 13-18-137-28-29

Pg 52 Book 148

Lat 1807 N and connect Lat  
1.93 W on True Line both here



(12)

137-28  
21°10'

57

Cot = 258261  
 2984  
 1033044  
 206.6088  
 2324349  
 516522  
 770.650824

25751  
 418  
 2616.9  
 2616.78  
 103.95  
 2720.73

Hub 1.93 Take lies Vij  
 JP12N about 30W 2.20 spat above  
 JP10S " 60W 10.20

Old random Hub E 1.93

We also find old random Hub  
 2575.10 N ch N 41.8 Find old  
 random Hub 2616.78 N from which  
 True 1/4 Cor bet 13-18

Set West 2.90  $\pi$  over 1/4 Cor  
 Bet 13-18-137-28-29 New BTS

W. Bch 9 N 39°21'E 105.50

Pop 8 N 19°16'W 68.10

Wook 6 S 32°47'E 28.93

To flat spat at base Turned  
 from True line: old Hub E 2.90

$\pi$  over 1/4 Focus North 1/2 mile  
 to line sec cor in ice Transit  
 Telescope to corrected Hub 1807 N.  
 Corner on ice OK. SW Cor 7.

North 103.95 set 30° spike  
 on line line 2720.73 N  
 NP 14 SW 1.25 T spat 20 ft of wood  
 JP 15 SE 4.80

58 Effie  
Palmer (13)

2720.73  
559.50  
3280.23

April 1-1927 contd

Range Line Bet 13-18-137-28-29

$\pi$  on line line @ Hut 2720.73 N

Focus N on sec Cris set Hut asph

on Island 559.5 N  $\pi$  3280.23 N

on line line 125 ft N of water and  
150 So of water So Bay 200 ft wide

3280.23 N =

NP 14 NW 13.35" spot at base  
NP 13 SW 41.40 " 2 ft Hi

From Hut 3280.23 chm in  
North on line Range line

150 culicis 300-600-900-1200

1500-1800-alka on in + 173.7 =

1973.7 added to 3280.23 =

1973.70

5253.93

From spike on Island ch

South 125 edge of ice + 200 = 325 So

edge of ice 125 + 300 = 425 sth in

side hill + 134.5 = 559.5 added

to 1973.7 = 2533.2 + 103.95 =

2637.95 Note: should be 2616.78

L. @ 6.40 Hm @ 7.00



Apr 1-1927

(14)

137-28-29 59

(12)

(7)

Sec Corner

1973.7

559.6

2533.2

103.95

2637.15

(13)

(18)

1973.7

559.6

103.95

1308.39

1308.39

2637.15

(13)

(18)

2637.15

2616.78

20.37 Long

1/4 Cor  
Set By Co Surveyor  
Garrison

5 1/16

Sec Cor

60. Lt 155 <sup>15</sup> 137-28

April 2-1927 Sat

Schultz & I on Silver Sands

April 3-Sunday Heavy rain

Apr 4<sup>th</sup> Monday Rain all day. Rd Forbes

5 cash to Mpls Tribune Sat \$30.

from Jenkins Bk. Rd Ls Palmer \$25

pulled & filled teeth for Reed - dynamited  
wood shed to overflow

April 5-1927 Tues

Heavy wind - ground dried off. use

$\frac{2}{3}$  stick of dynamite on woodshed

floor - blew off top of roof

all AM in office  
PM.

April 6-1927 Wed in office

" 7 " Thurs in office 1" snow in camp

Apr 8<sup>Friday</sup> 1927 Friday - 1" snow

In office Plat up vs Meanders

US Natis In Sec 7-137-28

Bag at Mt MC bet sec 7-18 (967.56 ft E of

Sw (Cor) rim In Sec 7

N  $1\frac{1}{2}^{\circ}$  E 15.71 Lks.

N  $62^{\circ}$  E 7059 Lks



Effie's Palmer

(16)

61

N 1° E 3122 Lks =

To MCBet Secs 6-7 Thence

In Sec 6-

N 10 3/4° E 900 Lks =

To MCBet Secs 5-6. Thence

In Sec 5

N 48° E 1484 ( ) <sup>at 1263 chs.</sup>  
<sub>inlet 20 L. wide</sub>

N 7° E 1653 ( )

N 39° E 1300 ( )

N 71° E 1312 ( )

N 87° E 4000

N 67 1/2° E 852 ( ) To MCBet <sup>Thence</sup> 4-5

+ c.

P.M.

~~Plot this up 400' to chimney~~

I & Car L. Jenkins 1-15 pick  
up Carl Schully @ 1-20 drive  
to Clarence Heath L. Car walk  
to R. Chan Heath where begins  
merry and I look back line  
I was here. At spike in cow  
yard I drive 2x12" green  
SP Hub on line 2" N of spike

62  $\begin{array}{r} 3817.5 \\ 2610.5 \\ \hline 3817.5 \end{array}$   $\begin{array}{r} 2617.5 \\ 1200 \\ \hline 3817.5 \end{array}$   $\begin{array}{r} 450 \\ 84.7 \\ \hline 534.7 \end{array}$  (17)

from Hub 0.0. in cow yard at  
South on random R<sub>2</sub> line  
PB. ch. @ 150 set match + 300 =

450 match for stake on ridge  
+ 84.70 = 534.7 red spike  
on N bank of overflow "Hub A"  
for 54 being 770. ft N of SW  
Cor Sec 7-137-28

Ties to  
Pull up spike and set  $1\frac{1}{2} \times 20$ "  
Pine Hub with spike in top  
on random 770. ft N  
of SW Cor Sec 7-137-28

Ties to  
SP 6 N about  $50^\circ E$  40.9  
" SP 10 N "  $2^\circ W$  29.8  
" SP 8 N "  $70^\circ W$  44.55  
Fence work 35.4

Walk north and tie Hub 0.0.  
SW Cor of Barn N about  $50^\circ E$  35.65

SP 14 N about  $85^\circ W$  32.80

\* SP 6 S "  $40^\circ W$  32.00

Stump 10 S  $50^\circ E$  36.50

SP 5 S about  $20^\circ E$  39.45

Total 297.7



$25972 \quad 770 \quad (18) \quad 1292.5 \quad 300.0$   
 $20.3 \quad 534.7 \quad 770. \quad 207.3$   
 $2617.5 \quad 1292.5 \quad 2062.5 \quad 35.0$   
 $2597.2$

(63)

From Hub 0.0 ch. on random

at 300 pike 15 ft W of bend of road  
350 ft - road N - SE 600 yds.

in field 900 yds. W edge of  
field - 1200 yds.

$1292.5 + 770. (P964) + 534.7$   
 $- 2597.2$  Provisionally Hub

under lion's head Kinnock  
loch.  $\frac{1}{4}$  Corbett's  $\frac{1}{2}$  inch  
N and 21.5 West

Set Hub 20.3 N.T. (2617.50 N)

Charlie Clapp corner

"K. Bay" is West Noddy corner

Back into Hub at pike 900

which is North

From (2617.5 N) continue random

North 300-600 = 3217.5 Hub

900-1200 = 3817.5 Hub Kinnock 3817.5

+ 64. = 3881.5 spike 2 ft N of EW

lower 10.5 20 ft in line with  
road running west Bay

$\rightarrow 3881.5 + 300.600 - 201.7$

201.7  
4673.2 H.A. 1 ft E of E wheel loch +

Ties P964.

64 137-28 19 4905.2  
 4015 Sec 7 325.5  
 5230.7

4683.2 +

222.0  
 4905.2 spike 3 ft E of wheel track

4905.2 + 300 + 25.5 = 5230.7

Hut in line with old fence running north and in line with north ditch of road running E.

Quit at 6:15 wind up tape and walk half mile to Car. Home at 7:05

2620.5 5230.7  
 2597.2 2597.2  
 23.3 2633.5

Hut 3881.5 Pg 63 = 2620.3

is Random Spike 1336.2 Pg 80

Ties

JP Stump 5 N about 45° W. 2.15

JP LN " 30° E 3.00

Corrected Hut 1336.25 sets

West 8.46 Page 81-

JP 95, about 75 W 37.75 spike

" 10 S - " 35 E 26.25



20 Effie  
Palmer

25

April 9-1927 Saturday

Up @ 6-30 Reed goes for Coal  
Schultz and we all take lunch  
L. Perkins 8-15 AM. Chas Clapp  
rides out with us grind axes  
at Clarence Heath's then drive  
80 Rods W - 80 N at 80 E 1/2 NW  
Cor Sec 7-137-28

Range Line 1-6-7-12-137-28-29

Garrison's Notes (Pg 10 Book 148  
Kamberling Survey) calls for  
SP 9 N 12° 15' W 153 Lks = 100.98 Ft  
SP 6 S 54° 30' W 69 " = 45.54

We find both trees plainly  
marked from which we set Cor  
by flat chain from face of ST  
marks (Plumb-bob chain) and  
drive a 2x24" pine Hub for  
Garrison's "First" Corner  
To pin Hut 5230.7 N.

Garrison's corner sets 13.0 ft S  
and 0.180 of foot West

Another old 5x5x36" pine  
plate set by Whitley sets

2675.0	1175.0	1175	1175
62.8	189.6	187.3	156.3
2737.8	1364.6	1362.3	1331.3

169°W 42.4 ft

From Garrison's First Corner  
 Hub just set by us we cham

East along E of road P B Ch

6300 pin + 200 = 6500 pin + 300 =

800 pin + 75 = 875 pin + 300 =

1175 pin + 156.3 = 1331.3 pin N

1175 + 187.3 = 1362.3 E road N

1175.0 + 189.6 = 1364.6 find Iron

pin 3/4 x 9" set by me a few years  
 ago for Temporary Corner =

E of Road going North and E of  
 Old fence running South

1175.0 + 300 = 1475 pin 1775 pin

2075 - 2375 - 2675 + 62.8 =

2737.8 SW corner of fence set by

Lloyd Bowman "Old Garrison

set his the Cor"

2737.8	1373.2	2737.8
62.8	1364.6	1364.6
2737.8	1364.6	1373.2

1364.6 ✓ N line 1373.2

2737.8

Note corner is 1.5 ft E and 1.5 N of  
 a large which may be a corner  
 of a corner or a corner probably 2 ft E  
 of a corner



137-28 (22) Palmer 67  
Lab 5-500)

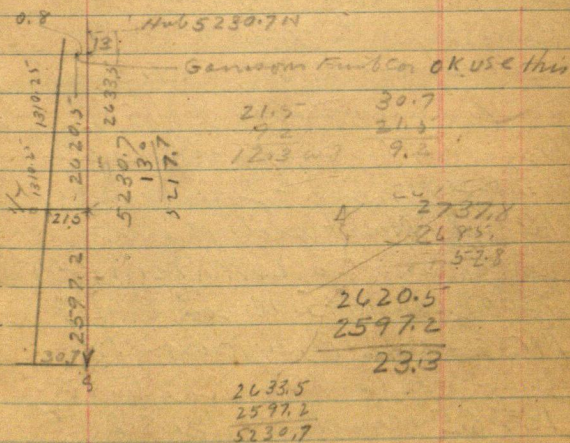
Tues 10 Corporal viz

SP6N about 20°E 35.0 T<sub>5</sub> 100

1985 " 50'E 18.0

Eat lunch: P.M.

Figure



John W. Curo

68

137-28

83

Lot 5 Sec 7.

pm. we drive so to Garrison's  
 1/4 Cor on W. side sec 7-137-28  
 left for Chan Heath Garrison's  
 Second - or third - final and  
 last survey and from 1/4 Cor Ch  
 East along E of road thro  
 Center of sec 7-

$300-600+85.5=685.5$  all  
 fence runs South @ 865.5  
 fence runs N side of gate runs S.  
 900 E set pin - fence runs S.  
 1080.3 West side of gate  
 fence runs so L.V. Klein Private  
 1200 pin 1345.1 W. side of gate  
 Mrs Palmer - Piney Ridge - fence  
 runs S and another fence in N.  
 1378.5 another fence so  
 1500 pin - 1800 on top of hill <sup>spike</sup> with  
 spike not on line - 2076 about.  
 crooked fence runs so 2100 pin  
 2400 pin 2653 fence so  
 2685 E road N. 2701 with  
 2780.5 The E side of two  
 collages lined up N-S.



Effie 24 Palmer

69

Talk with Chan Heath

Began selling from the east  
side 1<sup>st</sup> to P & Bufferland  
Now owned by Mrs Kitchler  
"Klein"

2<sup>nd</sup> First sold to his brother  
Russell who sold to Dr. Carey

See Steve Freeman

We drive to Trap Corner  
Cor Twp 137-28 where  
Harrison burned a rock

We dig up ch. rock 34 ft N  
of SW Cor part of fence S  
and 13 ft N of shoulder of road  
bank and 0.50 of a foot West  
of S fence It is 2.5' W  
of an old fence running N

Set 1" peg 3 ft tall in a rock  
West root Big WP at p 31.45

4" Peg NW 39.0

WP at p Big SW 43.8

Big WP at p SE 31.2

70.

$$\begin{array}{r} 1320 \\ 1346.4 \\ 2666.4 \end{array}$$

$$\begin{array}{r} 2040 \\ 12240 \\ 12240 \\ 134640 \end{array}$$

$$\begin{array}{r} 2666.0 \\ 266 \\ 25632 \end{array}$$

Chain E. along so side of road  
 passing various short fences  
 300-600-900-1200-1308 Crooked  
 fence run S-20 N E of Bill  
 Kungs Ho. 1500. about 46. N  
 E of so end of Culvert (porect)  
 1800-+200=2000-2300  
 2600 Hub on so side of road  
 not on line and about  
 38. N E of C road going S.  
 7.05 P.M. Quit and I  
 walk back to get Reed  
 Home @ 7.45 P.M.



April 14-1927 Thurs <sup>26</sup> 71  
 Reed goes with Ford for coal  
 schultz @ 8 AM. and then goes to  
 school. Earl and I take Mary  
 over to her school. L. Jenkins  
 8-50. Meet Bill King, Ruth King  
 and Harold King.  
 Earl and I put flag at  
 NW cor 6-137-28. Turn 90° then  
 go E 15 1/4 on N side of 6.

US Nalis pg 50.

At Hut 2600 E Ch West 36.8 to  
 pt 2563.2 East and on line  
 with road running S.

TWP 1346.40 03 1320 03  
 COR 204003 2666.4 03 200003 1/4

= 103.2 ft short

We drive Hut and E-W road  
 then drive East to NE cor 6-137-28  
 Twp line see US Nalis pg 51

We find old US BT 5 1/2 NE about SE from  
 which we set the line cor by flat ch

56-31.32 T137-138 R 28

drive 2x24' Hut 4 ft N of E E-W  
 road and in line with new road  
 run by Trues Butcher and I north

Taking E of road half mile to  
 as near as old BT 5 1/2

WP 24 N 40° E 24.42 Ft (and US old partly  
 blown out)

WP 13 S 32° 20' E 52.80 Ft (and US old  
 blown out)

New Road run N 1° 45' E about

72. 72

33 Effie Palmer

5-6-31-32-137-138-R28

New BTS.

SPIKE in root of old USPT stump  
N 42° 12' E 24.75

Oak 5 N 62° 55' W 84.95

69.10

SPIKE in 15" W P Low stump

S 37° 47' W 51.45

Pine 23 30° 45' W 48.40

SPIKE in root of 6" Oak S 26° 44' E  
St 47.00 in Root 7'

Road Looking half mile E says south line

Henry Riddle stops and I show

him the true corner 4 N of 6 road

Go half mile East cook tea

on Indian Creek. bal. comes

out and tea goes in fire I drive

to Char Webber Resort and get

tea dust. come back and eat

P.M.

About 550 ft West of NECO

See G. work line in on line

Set Hub on hill and chain

West on 6 Road

300 + 89.4 + 130 = 519.4

1 1/2 x 1 1/2 x 12' pitch pine Hub

Reconnect. 20 of Telephone

Pole + 80.2 = 599.6



137-28

28 Lot 5  
Sec 7-

73

Some kind of Hut & road +  
0.40 at 600 stik west

Charles Webber comes from  
"Sal." and I drive him 7 miles  
East West Father Foley and  
Hank" — ? Car buckles

I get back almost dark Find  
Eod waiting and we set a  
over Temp  $\frac{1}{4}$  Cor Hub in &  
E-W-T So road bet Sec 6-31.

B.S. West on NW Cor Sec 6.

Traverse delivered Look East  
NE Cor 6 - bears Left by

$1^{\circ}54' - 1^{\circ}52' \sim 1^{\circ}53'$

$13^{\circ}2'$  Ok. Beg @ Temp  $\frac{1}{4}$  Cor

Chain East on & road 300-

600-900-1197 about @ Cor

10' Bridge. Creek runs S.

$1200 - 1500 + 100 = 1600$  E alk

foot of hill Thence east and

finish our line West 300-600-

$900 - + 259 = 1159. + 1600 = 2759$

= E. half - 2d 2563.2 West Half

Total Miles -  $5322.2^{\text{m}} = 5306.2^{\text{m}}$  US

April 14 - 1927 continued  
work till dark Home @ 8.02 PM

(31)

Gannon's 1/4

36 | <sup>31</sup> | <sup>31</sup> | <sup>31</sup> |  
2563.2 MYCH | 2759. MYCH | 89.87 1/4 ON  
1346.4 | 1320.03 | 2640.03 1'52" | 2757.54  
6 2666.4 US

(6)

2666.40 US | 2563.2 MYCH  
2640.00 | 2759.0  
5306.40 US | 5322.2 MYCH

5322.2  
5306.4  
15.8 Long

1'52" | 2759.00  
Sine 03257X2759 = | 2757.54  
Cosine 99947  
Tang 03259 | 1.46

Apr 15 - 1927 Friday on silver sands

Apr 16 - 1927 Sat \$25 from Jenkins St.  
Bh - Goto Pond

2757.54 MYCH  
2563.20  
5320.74 MY 2757.54  
5320.74 MYCH 3259  
5306.40 US 2481.786  
14.34 Long 13.78770  
551.508  
827262  
89.8682286



April 17-1927 29 Palmer 75

Friday Sunday

Alameda Road and I. L. 1. PM.

Run to Clarence North Res. Gravel  
and West Coby Farm.

Big 6 NE Cor 6-137-28.

5-6-31-32-137-138-28 chain & Road

Eastern Turn Line 3-6-9-1200-46.2

-1153.8 Fence runs So 1317 Chas

Webber's road runs South

1326 Fence runs North: 1500-1800

2150-2450-2700 - 22.5-2677.5 E

Fence runs So Temp 1/4 Cor

Chain 33.0 of fence post and set

small hub in E of road for

1/4 Cor N side 6- Temp Cor

Big 6 line on ch' East

300-28-272. Big Culvert

NW-SE: 600-900+150=1050

+185=1235 Blow's Road NE

1050+300=1350+210.5=

1560.5 E Hub (Not on line)

& road North of big NPA so of road

+300=1860.5+200=2060.5

(1560.5+184.5=1745.=12" Culvert)

2360.5: 2660.5 slope + 45.7=

2706.2 Iron pipe set by

Knutson from old SE 1st Stp

76 30 137-28  
April 17-1927 continued

4-5-32-33-137-138-R28

I spot New BTS Vi'z

JP 8 N <sup>40° 50' E</sup> about 40 E 38.5

JP <sup>54° 30' E</sup> 9 N 80° 45' 70 W 109.8 134.05

JP 14 S <sup>50° 25' W</sup> 50 W 61.9

NP 8 S <sup>36° 25'</sup> 40 E 50.4

Alma-Reed and I Lv @ 5-20  
Home @ 5-50. Reed get girls for  
church - We all go Alma plays  
Alma's New Choir

Figuring

N Side Sec 6 = .027024 long

1346.4 E goes E 3.64 to 1350.04

2666.4 E " E 7.20 to 2673.60

3986.4 E " E 10.77 to 3997.17

5306.4 E " E 14.34 to 5320.74

31

NY	1350.04	1323.57	1223.57	1323.57
OS	1346.40	1320.00	1320.00	1320.00
	3.64	3.56	3.57	3.57

Nat used

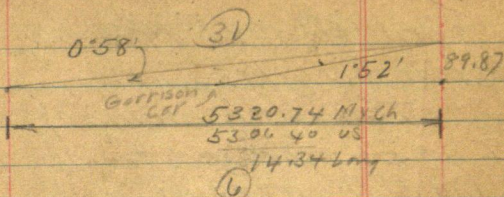
John W Curo



Palmer

(31)

77



$$5320.74) 89.87 (= .0168905 \text{ OK})$$

$$\text{Tang} = 0.58' (.01687)$$

Correction (if changed?)

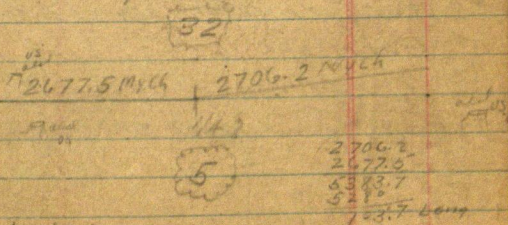
1350.04 E Goes N 22.80 T. W  $\frac{1}{16}$  ?

2673.60 E " N 45.16 T  $\frac{1}{4}$  ?

3986.40 E " N 67.33 T. E  $\frac{1}{16}$  ?

5320.74 E " N 89.87 T. Sec Cor

Note. 1320 E goes N 22.3 <sup>as a</sup> chunk



What is perimeter

of a piece of land M 219 authorized

"Measure <sup>The</sup> round about"

78 Effie Palmer 32 1927  
1871  
56

April 18<sup>th</sup> 1927 Monday  
Clear Sunlight - fine day.!

This is my birthday  
I am 56 years old to-day  
and still surveying for a living

I and my Ford pick up  
Earl "Mike" Schultze @ 9-30  
AM - each take our lunch and  
drive to  $\frac{1}{4}$  Cor on W. side of  
Sec 7-137-28. Then half a  
mil East along graded road  
Mike cots bal of line East to  
Whitefish Lake I

Figure Correction of R<sub>9</sub>  
Line - Two ways - one from Crook  
to Garrisons  $\frac{1}{4}$  Cor which is  
5.68 ft West - out of line  
and one straight through P<sub>9</sub> 67



187-28

39

544.79

5307.12

Top  
Cor

S89°14'W

N87°22'E

2563.2

N96°11'  
N26°12'

N18°18'E  
N40°15'W

N10°57'W

29.676

N0°24'E

0°24'

N48°08'E  
N720.2

2348.47N  
2652.03E

N20°48'E  
N137°00'E

1163.1

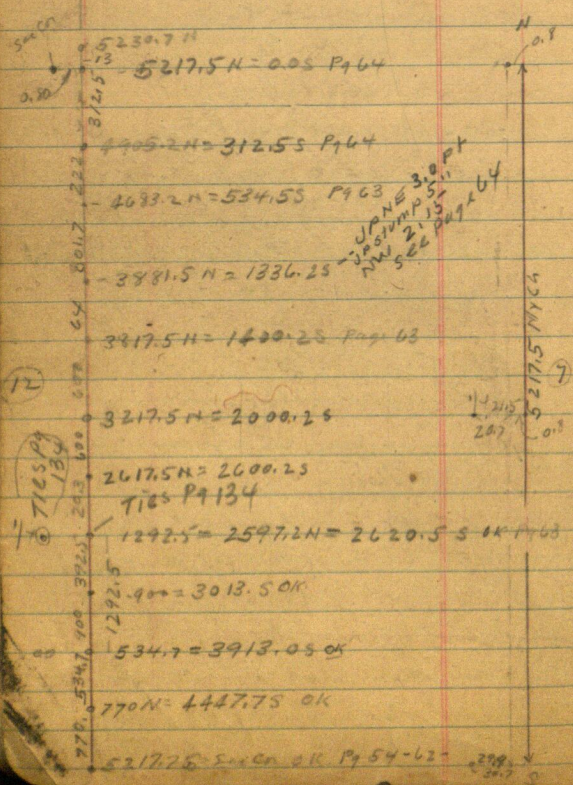
1364.6

N44°45'E  
N136°3.88'E on Trans.

N98°08'E  
1°52'

1/4  
57

Between 7-12-137-28-29 (80) 30.7  
 on Rg Lin 5217.5 into 29.9 - 29.9  
 • 0057307 + 0.80 E For  
 each foot South to get true course  
 BUT  
 Not by way of Garrison's 1/4 Cor  
 which we will probably use later





Lat 5  
Sec 7

35 137-28 81  
Palmer

.0057307 + 0.8w

Hob 0.02 goes W 00 + 0.8 = .80

312.55 " 1.79 + 0.8 = 2.60

534.55 " 3.06 + 0.8 = 3.86 w

1336.25 " 7.66 + 0.8 = <sup>TIES</sup> P904. 8.46 v

1400.25 " 8.02 + 0.8 = 8.82

2000.25 " 11.46 + 0.8 = 12.26

2600.25 " 14.9 + 0.8 = 15.70

2620.55 " W 15.01 - .8 <sup>TIES</sup> P9134 15.81 v

To pt 5.7 E of Garrison's 1/4

1/4 Cor TIES ON Page 134

3013.60 S Goes W 17.27 + .8 18.07 v

3913. s " W 22.42 + .8 23.22

4447.75 " W 25.49 + .8 26.30

5217.7 s " W 29.90 + .8 30.70

Note: will correct this

later so as to pass thru 1/4 Cor which  
is north 5.7 v, out of line.

Hob corrected with then "V"

Call on Aunt Effie Palmer

then drive to Indian Creek

and Cook dinner PM. 3.15 PM.

Work on Line & N-S Road

In Sec 6-137-28 set flag + Hat  
about 200 Rods

only need to get that corner  
1/4 line

82

2850 78°08  
117.6 1.32  
Palmer 29676 89.60

$$\begin{array}{r} 2675.0 \\ 55.3 \\ \hline 2674.7 \end{array}$$

Then drive to Temp. 1/2 Cor bet 6-7-137-25

Set flag @ Iron Pin 1364.6 E of  
NW Cor Sec 7 (see Page 66)

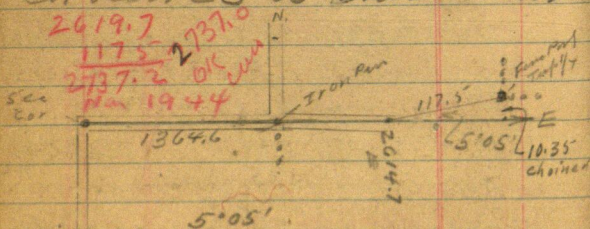
East bet 6-7 - on 6 road

@ 1364.6 Iron Pin & Rd WTN

$$\textcircled{c} 2675.0 - 55.3 = 2619.7$$

Work on line with two flags  
looking West and set Hat

2614.7 E from which the Fend  
Cor bears  $\angle 5^{\circ}05'$  and  $\text{Dist } 117.5$



Sine  
Cogn

We correct R<sub>g</sub> Line Hat 8.46 Pg 81 Cell 13

Meridian r-s - True N  $88^{\circ}08'E$

$T. IM 1364.6 = 1^{\circ}52' N \nearrow E$

$\pi$  over 1364.6 run  $N 0^{\circ} 24' E$  about 1200 ft

To hub in  $\phi$  - SR road.  $\pi$  over 1200 m

N 48° 08' E L. 6.22 14 m @ 6.23



April 19-1927 Tues 37

83

Heavy Rain - Hail all am  
PM

Cold North wind I pick up

Earl @ 1-25 and @ 1-30 PM

L. Jenkins like angles and @

Garrison 1/4 on N side @

137-28 Hub & road E-S-W

JP 4 N 41° 33' E 59.75 T. H. /

JP 5 N 56° 15' W 67.6 T. H. /

Nati; Course got up and

turned from Rg Line on W

side of sec 7 - 0 mil S and 9

mil west Page 79

From here we ch. S 1° 57' to E

So & road line 2 Sec. 6

3-6- + 229 = 829 & Bldg. Creek

runs East 9- + 140 = 1040 The S

& Cor Paul Hardy's house out

about 140 ft. Ho about 24x

x 24. other Bldgs S and East

120.0 - 150.0 - + 150 = 1650 & Bldg

of Creek runs E + 300 = 1950

+ 100 + 100 + 100 = 2250 +

300 = 2550 + about 16 ft S of pole

from West + 300 = 2850 +

117.6 = 2967.6 Hub & Road

OAKS N 71° 50' W 37.9

84 137-28 38 Palmer

check chain the distance back  
north and find same O.K. P.B. ch  
2967.6 Ties via

JP 7 N about  $45^{\circ}$  E 29.6

JP 8 S "  $50^{\circ}$  E 28.65 <sup>spt</sup> above

Chain S  $48^{\circ} 08' W$

3-6-9-12-1500 + 220.2

1720.2 (@ 1475 Cross E-W Road)

Coal rides back with Walt  
Schultz and brings the Ford  
ahead. Ties to Hat 1720.2

JP 7 N. about  $45^{\circ} W$  48.60 <sup>spt</sup> to

JP 5 "  $30^{\circ} W$  81.35 <sup>base</sup>

Chain S  $0^{\circ} 24' W$  - 3-6-9 + 263.0

263.0 - 1163. Iron Pin

Ties to 1163 -

JP 14 N. about  $40^{\circ} E$

Willow 7 S.  $20^{\circ} E$

JP 10 N about  $20^{\circ} E$  66.75 <sup>to flat</sup>

JP 14 S "  $70^{\circ} W$  45.60 <sup>spt</sup>

Wetland to  $1/4$  Corner

W side Sec 7-137-28 and  
produce out Base Line as given  
on Page 81. Hat 2620.5 s ch

Wet 15.81 and set Hat another  
piece of broom handle. Then



at Hub 3013.00 ch<sup>37</sup> west 85-  
 18.07 set Hub and picket  
 from Hub 15.81 look South  
 on Hub 18.07 survey SE angle  
 Garrison's road runs

N89°15'E

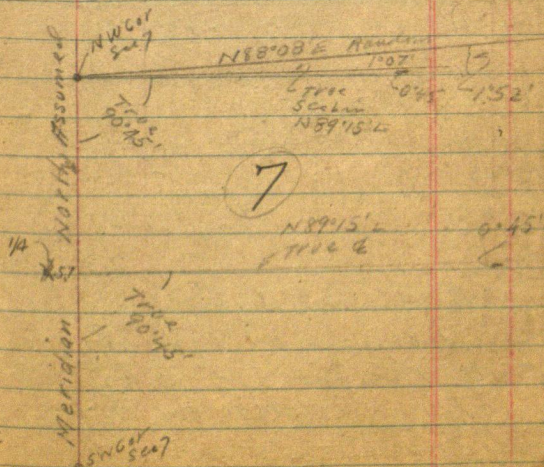
Weather clear to 1/4 bet 6-7

137-28 and at pt. Worked

fine part = 2690 E set stake  
 and look for 1/4 cor which should  
 be South. Road grade on so  
 side is only 6/100

Old fence is 10 paces about 30 ft

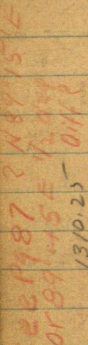
Quit at 6.42 Home at 7.10 PM



82.

Lat 5 Ser 7

137-28



3225 am

22°37'

Tang. 41660 =  $22^{\circ} 37' = N 67^{\circ} 23'$

$$\text{Minus } 0^{\circ}45' = 0^{\circ}45'$$

$N \quad 66^{\circ} 38' E$



41

87

Effie Palmer Survey

April 20-1927 Wed

Figuring

From  $\frac{1}{4}$  Cor on West side

Sec 7-137-28 Chain  $N 89^{\circ} 45' E$

along True C. 1345 Ft.  $\frac{1}{16}$

2690 Ft = True center

I M. Thence North 260.25

Ft Thence  $N 66^{\circ} 38' E$  Ft

$$66^{\circ} 38' = 23^{\circ} 22'$$

Sine  $39661 \times$

$N 1 \times$

Cosine  $91799 \times 1437.91 = 1319.917$

$$0.45'$$

$$\text{Tang} = 0.1309 \times 1320 = 17.28$$

$$\text{Sine} = 0.1309 \times 1437.91 = 18.82$$

Try Tang

$$1320 \div 567.28 = .42976 = 23^{\circ} 15' \frac{1}{3}$$

$$\text{Tang } 23^{\circ} 15' = .42963$$

$$\text{Tang } 23^{\circ} 16' = .42998$$

88

42 Palmer

April 20-1927 Contd

I Telephone for Earl Schultz  
at 8.45. He arrives @ 9.07  
He checks survey tools while  
I figure

23°15'20" OK

$$\text{Sine } 39483 \times 143672 = 567.28$$

$$\text{Cosine } 91876 \times 143672 = 1320.00$$

23°15'

$$\text{Sine } 39474$$

$$\text{Cos } 91879$$

23°16'

$$\text{Sine } 39501$$

$$\text{Cos } 91868$$

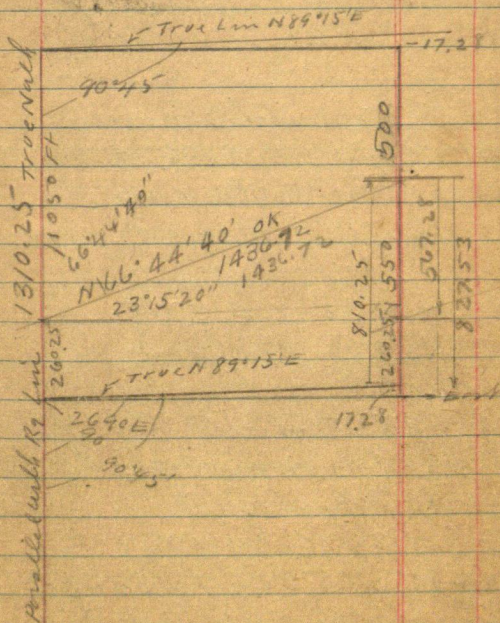
$$91876 \times 1320.00 (= 143672) \quad \left. \begin{array}{l} \text{OK} \\ \text{OK} \end{array} \right\}$$

$$143672 \times 91876 = 1320.00$$



43 137-28  
 Lot 5 Sec 7 Palmer

89



49 Palmer  
Apr. 20 - 1927 Continued

"Mike" helps me figure - sets  
drum with us and we to Jerken  
at 1- PM

and drive to Center of sec 7-  
137-28 - From stake 2700 E we ch  
10 ft West and set 2x36" I on  
Pipe for True Center of sec

BS - half a mile West S 89° 15' W  
New BTS. viz. from True North

JP 12 N 46° 50' E 58.7

JP 8 N 47° 10' W 64.4 m

North on line line

260.25 Feet and set 2x26"

Iron Mon in west wheel track  
of road Being the

True NW Cor of tract in

Gov't Lot 5 Sec 7-137-28.

Owned by Mrs Effie Palmer

Bal of Lot North belongs to

US Overflow True viz

JP 15 N 43° 32' E 56.25

JP 14 S 50° 05' E 76.85



45-137-28 91

From True Center

7 sec 7-Run South on  
True Line bet tabs

@ 273.5 Hub @ 276.3 Spots  
in north side of 8' SP on line in  
Spot at base of line

Then log it through Jack  
Pine timber turn 0'12'R  
and 0'12'L set 2 pins on  
lake shore 6 ft N of sharp  
Bench 60 ft high

Distance between pins on  
3 feet which are divided and  
set Hub between 392 ft N  
of center Set Iron Pipe  
2x26- and red flag 34.5  
ft E of N-S Fence

@ 400 ft mark 100 ft from the  
water today.

Tree V13

JP

JP.

Then go back and continue  
E of sec East to lake

~~227.9~~ N 89°15'E 227.9 + 600  
= 827.9 T. Picket 6 ft from Bench

92 Natl: The lake shore is almost exactly straight but to get what appears to be a 10 foot long N. cut

Bay @ Iron Center run  
S39°17'E @ 250 small Hk  
@300 slake 306.5 SW Cor Main  
Bldg Shore Cottage 0.5 L  
10X12 @ 351. slake on bank 5/16  
from brink @357 W side of  
top of slips 0.5 Left

To get Bldgs

Big Cottage:

SW Cor S 20°05'E 174  
NW Cor S 25°10'E 127.7  
NE Cor S 34°44'E 137.

Slake set in line with N side  
and E side about 10/16 E and  
20/16 N - S 38°18'E 142.

Bay @ NE Cor No Ch W 24.  
S 48: E 34: N 25.7: W 10  
N 22.7

Garage

NE Cor S 69°30'E 95.7  
NW Cor S 63°10'E 78.  
SW Cor S 52°10'E 90.5

20X20 - ~~N-S~~



Fence N-S is 37' W of  
Iron Center. Palmer

98

From IM 260.25 135 South  
and run N 66°44' 40" E on  
True N. Boley Palmer land  
= S. Boley U.S. Overflow 158.7  
@ 154 old road NE-SW @ 158.7  
300 slabs. 432.3 Hub 650 at  
827.4 Hub - 900-1200 slabs  
Out at 6-45 PM and  
walk to home @ 7-30  
I figure till midnight  
Latitude and longitude 4779.

94

48 Palmer

Sta 0.0. = NW. Cor Sec 7-137-28

Sta 1.1. Pg 79 = 1/16 Cor 1 E. Twp

Sine  $03257 \times 1364.6$  44.45NCosine  $99947 \times 1364.6 = 1363.88E$ 

Sta 2 {  $1162.98N + 44.45 = 1207.43N$   
 Hub 1163.7 {  $7.12E + 1363.88 = 1371.00E$

Sta 3. {  $1281.03E + 1371.00E = 2652.03E$   
 1720.2 {  $1141.06N + 1207.43N = 2348.49N$

Garrison

N 1°57'W

Sta 4-1/4 {  $100.99W - 2652.03 = 2551.04E$   
 2967.6 {  $2965.88N + 2348.49 = 5314.37N$

S 89°14'W (West 0°46'S)

Sta 5 {  $34.40S - 5314.37 = 5279.97N$   
 Twp Cor {  $2562.99W - 2551.04 = 11.95W$

N 87°22'E

Sta 6 NE 1/4 {  $2756.08E + 2551.04 = 5307.12E$   
 Sub. {  $126.75 + 5314.37N = 5441.12N$



Lot 5  
Sec 7

(49) 137-28  
Palmer

95

April 21-1927 Thurs

Call Cecil Schutzy 8-15 hrs minus

8-30 - L. Jenkins with our lunch etc.  
on the work 8-45 am continue from  
1200 - at  $66^{\circ}44'40''E$  @ 1200 Hub  
+ 236.72 = 1436.72

2x24' Iron Pipe NE Cor  
Palmer Tract on true E.

Bdry Gov't Lot 5 Sec 7-137-28

- 500 ft 40 of NE Cor ties to  
NP 14 N about  $45^{\circ}E$  18.45 @

NP 17 N ..  $65^{\circ}W$  27.60

Run spot on back

Be @ IM 1436.72 continue

N  $66^{\circ}44'40''E$  @ 248 E road

NW-SE @ 257. Hub from an  
old spotted line run N-S

We run along this line

South 155.4 Hub + 378.2  
= 533.6 S. Hub under Transit

+ 45.2 = 578.8 Hub on bench

4 ft from edge - 50 ft 1/2 75 to  
water From 533.6 S run

Run - over

96 Lat 5<sup>50</sup> Palmer  
 Sec 7-137-28

S66°44'40"W 257.2 set Hk

Then south 45.2 Hk to 55.8

Spoke in 6' JP stop near

61.5 IM 2x24. @ 69.5 Hk

70. sharp edge of Hi bank

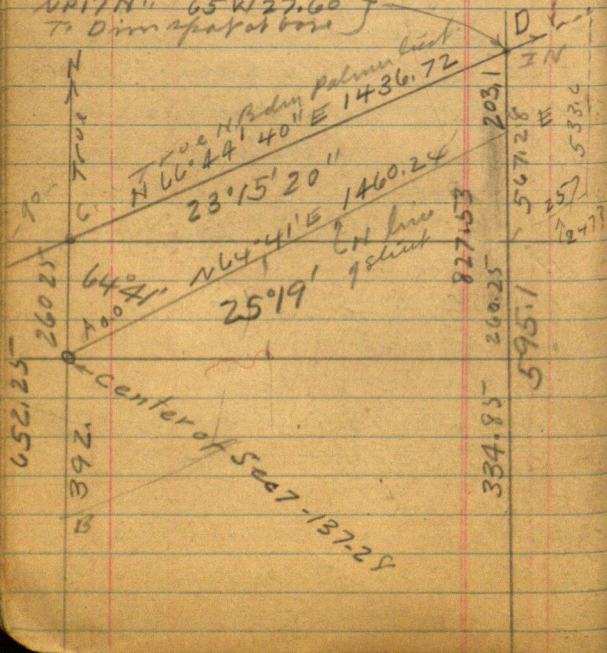
Quit at 6.50 and walk

to car Home @ 7-30

JP 14N about 5 E 18.45

JP 17N " 65 W 27.60

To Dim spot at base





April 22-1927 56  
On Silver Ranch

97

April 23-1927 Sat all day in  
office on Plot Piney Ridge

April 24-1927 Sunday

Reed and I work on Piney  
Ridge Survey 12 to 5-30 noon  
Home 6-35

April 25-1927 Monday

Reed goes back to school. I call  
Eck @ 8-30 He walks over with  
his lunch. Helps fill car takes  
Reed to school and we figure Plot  
1320) 57.15 = .043295

2°29' = .04337.

392.00

57.15

334.85

307.03

27.82

Apr 25-1927 continued palmer

A is 0.0.

B. is 392.50

C " 260.25 N

D is 827.53 N and 1320 E

E is 624.43 N and 1320 E

$$1320) 624.43 = .47305$$

$$\text{Tang} = 25^{\circ}19' \text{ exact } 473050k$$

North Body of Platt should  
run N  $64^{\circ}41'$  E  
 $25^{\circ}19'$

Sim 42762 X

$$\text{Cosine } 90396 \times 1460.24 = 1320.0k$$

Mike brings his lunch w/ him  
grind axes at Clarence Heath 25<sup>0</sup>  
to Mrs Heath for use of grind stones  
on on week 12-10 PM Mike eats his  
lunch in 25 minutes. I don't beat  
Town Lot stake but lots 4-5  
Set by Reed and I yesterday  
Sight SW on Red flag at SW  
Cor. Gent Lot 5 Turn  $3^{\circ}50'R$



Palmer, 00.5

and chain

3°50' S. 0669 53 99776-

chain 100.23 2th 200.46 4th

bet Lts -6-7-

Our Bore on lake shore is

S 64° 41' W Town Lot 6-7

Focus S 64° 41' W Town 1° 55'

Ranch 100.05 <

200.10. Bet Lts 8-9-

which comes 17 to 30 ft

E of low spot in bank

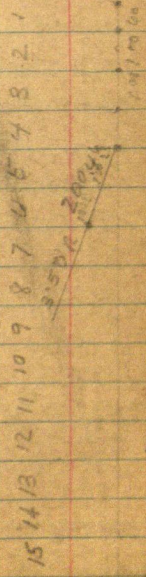
@ 300.15 Bet stake

bet Lts 9-10 -

Note: Mr

has picked out the  
"Low spot" deep  
recess which falls  
in our Lot N: 9 and  
the stakes he has  
set for his "100 ft"  
stand as follows

The SE stake set 38  
ft E of SE cor of  
our lot 9, and his West  
stake set 92 ft West of



Turn stake 9-10 BS. Look  
S 64° 41' W and run 0° 04' L

Turn 12-13 Look S 64° 41' W Ten  
4° 02' L and look to pt 1.6 and  
Red flag @ SW Cor Gert lot 5-

Sec 7-137-28 Call this 0° + 8' 17"  
and run 4° 15' L

and chain

4° 15' <sup>sum</sup> cor 99725

Chain 100.3 - 200.6 - 300.9

To IM - Check ? Oh Boy!

Talk with Young Bat

Harvard From 1/4 IM in

Center of Sec 7-137-28 run

N 64° 41' E about 600 feet and

Quit at 6-31



Lat 5-Sec 7-137-21 Palmer 101

55

102

(50)

Effie's Palmer  
Lot 5-7-137-28

May 10-1927 Tues

Harold and I call up Earl  
Schutze but he cannot go

We leave in my Ford @ 9-30 am  
Town Hat 1436.72 NE

BS. S  $66^{\circ}44'40''$  W and run

South on True E Bdry  
Gout Lot 5 Sec 7-137-28

at 203.1  $\pm$  392 = 595.1 Hit  
out 0.2 of a foot West of I M  
on lake shore Call this OK.

Then walk back North and  
at 203.1 set 2x26" pipe  
on line  $\frac{1}{4}$  line N-S. and at  
the line NE Cor of the  
land to be platted

then pick T SW and  
continue our line from

$\frac{1}{4}$  Cor on W side Sec 7  
N  $64^{\circ}41'$  E set picket line  
and cut line to I M 203.1  
on E side of Gout Lot

Home to dinner 3 pm



57  
Lat 5-7-137-28  
Palmer

103

PM

Figure angles only

$64^{\circ}41' = 25^{\circ}19'$  See Page 96.

$25^{\circ}19'$

Sin 42762

Corin 90396 into 1320 = 1460.24 OK

Tang

$25^{\circ}19'$

Sin 42762 X 392 = 167.63 OK

Corin 90396 X 392 = 354.35 OK

Tang 47305 X 354.35 = 167.63 OK.

$25^{\circ}19'$

Sin 42762 into 67.63 = 158.15

Cor 90396 X 158.15 = 142.96

Tang 47305 X 142.96 = 67.63

$25^{\circ}19'$

Sin 42762 into 33 = 77.1

Cor 90396 X 77.1 = 69.7

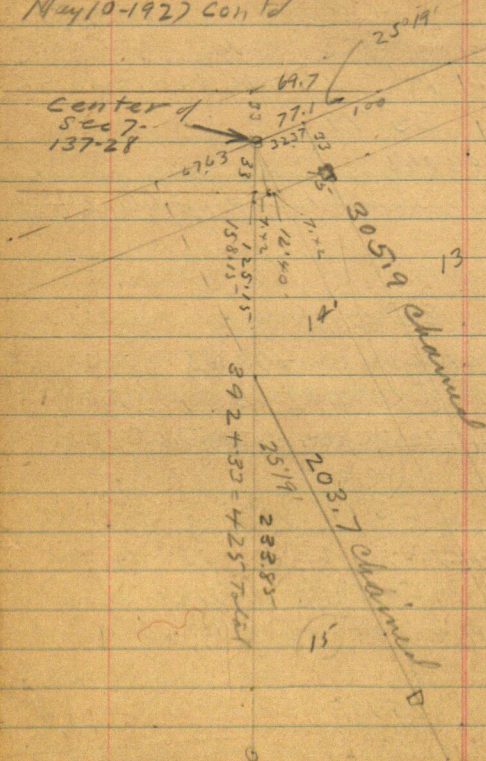
Tang 47305

104

# 137-28 Palmer Lot 5 - Sec 7 - 137-28 Survey

May 10 - 1927 Cont'd

Center of  
Sec 7 -  
137-28



Snow squall in AM



May 10-1927 cont'd 59  
Figure

105-

12°46'

$$\sin 21928 \times .33.82 = 742$$

$$\cos 97566 \sin 33 = 33.82$$

Tang

$$\begin{array}{r} 32.37 \\ 742 \\ \hline 39.79 = 39.8 \end{array}$$

25°19'

$$\sin 42762 \times 36.51 = 15.61$$

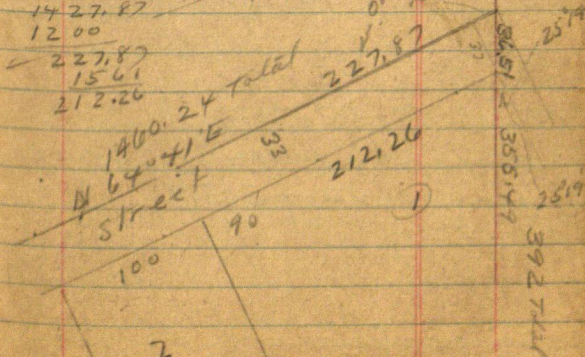
$$\cos 90396 \sin 33 = 36.51$$

Tang

$$\begin{array}{r} 1460.24 \\ 32.37 \\ \hline 1427.87 \\ 12.00 \\ \hline 227.87 \\ 15.61 \\ \hline 212.26 \end{array}$$

$$\begin{array}{r} 1460.24 \\ 36.51 \\ \hline 1430.72 \end{array}$$

$$\begin{array}{r} 227.87 \\ 15.61 \\ \hline 243.48 \end{array}$$



Ed. Carby called at noon and  
again at 6-30 PM. I go to Cambridge  
next Friday. JWC

106

Lot 5 Sec 7-137-28  
Palmer

May 11-1927

Herald J. Curo and John W.  
Curo to Jenkins 9-30drove to Piney Ridge  
Told Mrs Effie Parker  
to come out on the survey  
"as soon as she can get  
away" in an hour or so.Then we stake angle pts  
at NW Cor Lot 15 and 14 -

$$\begin{array}{r}
 7.42 \\
 32.37 \\
 \hline
 39.79 = 39.8
 \end{array}$$

Set NW Cor Bet 13-14 by

Chain 33 - and 39.79

Chain dist bet 14-15 = 203.7

Chain bet 13-14 = 305.9

61

107

Effie Palmer



2-137-28  
Brodt Road 109

May 19-1927 ① Thursday  
2-137-28.

Frank Brodt Road.

Change in Road.

To run South of bog

I copy notes till 8 or 9. AM then  
drive my Ford - Pick up Bill  
King Chairman Ideal Town  
Board and we drive to Frank  
A Brodt Resort on Trout  
Lake West Shore. SE 1/4  
Sec 2-137-28

Brodt is away but Mrs Brodt  
gets us dinner I check notes  
P.M.

Erwin O. Anderson (Brodt's  
Man) takes us in his boat to  
West shore where we look up  
and partly cut out road way  
Brodt returns late in P.M.

and says he will give us a  
Park on West side of Trout Lake  
Home to Jenkins 7 P.M. Harold  
Alma & Reed work in garden.

10

② Brood  
Road

May 20-1927 Friday

Rains nearly all day. No work. Harold and I take Alma to pick out our lots on So ind of Silver Sands. in rain

Then drive to Pequot Meet Mr. Gustafson who says Ben Wagner just left for Pequot

Alma-Reed, Harold and I see the "Three Musketeers" "Douglas Fairbanks" at Pine River

③ 2-137-28

111

May 21-1927 Sat

Alma and Reed at home - Harold  
and I take lunch enough for  
us and Bill King.

Still raining Bill King  
Calls up and we go further  
at 9-30 Pick up Bill King  
and drive to Sec 2-137-28  
where we set  $\pi$  on Hut on.

True E-W  $\angle$  Sec 2-  
(See Page 29 This Book)

At Hut 1000 chain

East on True  $\angle$  Sec

2-137-28 at 73 = 1073 Hut  
in  $\angle$  old road NW SE + 227  
= 1300 Hut (Pg 39)

$\pi$  over Hut 1300 - Chain

East on  $\angle$  300 = 1600 stake  
+ 48 = 1648. E Hut :

Angle pt of road SE

Raining, drive to Bird's  
where we eat our lunch in  
his cabin he gives us 6 eggs

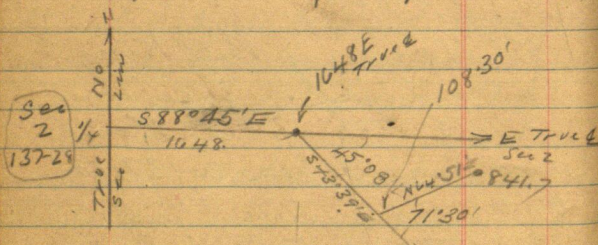
John W. Cress



112

④ 2-137-28  
Brook RoadMay 24-1927 Continued  
P.M.

See Page 19 and 21 for Maps



Frank Brodt goes with Harold Phil  
and I and in lake boat across over low  
walk back to Staunt Focus East on  
fence line to Flag Hut 3348.90 E  
(See Page 35) Set Hut at 1048 E

Tower Hut 1048 E Focus E on line  
line and line 45° 08' R to Hut SE

Set  $\pi$  @  $S 88^{\circ} 45' E$  and on course  
reads  $S 43^{\circ} 39' E$  set line of  
Hubs @ 592.8 Hut on NW Bench  
600 stike. 640 to 660 bottom  
of revenue:  $600 + 287.7 = 887.7$   
Hut Flag point

2-137-28 Brodt Road 113

(5)

Trans. Ht 887.7 Sweep NE angle  
108°30' or 71°30' L

Focus N 43°39' W and run  
N 64°51' E

Trans. Ht 887.7 Look <sup>N</sup>10° E  
about 700 feet along west edge  
of water and bog

@ 200 water lies 15' R.

SW point of water lies N 20° E  
150 feet

W. run 1

N 64°51' E @ 100 ft. Bog L 100 ft.

@ 200 Ht. bog 75 L. water 100 L.

@ 300 Ht. bog 75 L. Water 100 L.

428 ft. Ht.

400 bog 100 L water 110 L.

428 ft. Ht. 500 light bog

Bog 40 L. Water 80 L

600 stak. 60 ft. Ht.

Bog 75 L. water 100 L

900.00  
58.3  
841.7

900.00  
180.8  
719.2

900.00  
210.8  
689.2

174.

(6)

183.	186.3 Hub
122	121.9
58	64.4

722.7

719.2 Hub in line with E

end of water SE Cor of water lies  
125 ft L off

600.00 Hub

600 + 122.7 = 722.7 Hub

600 + 218 = 818. Hub

600 + 241.7 = 841.7 Hub OK.

under transit

841.7 = Angle point -

NW point of our plot lies N 5° E

150 ft

West pt of narrow strip of water  
over plot lies S 10° E 100 ft

Tr over 841.7

Sweep N angle 162° 17'

or 17° 43' L

Focus S 64° 51' W

and run N 47° 07' E

64.2 Hub: 121.9 Hub 125. water

183. water 186.3 Hub

215.1 Hub Angle Point



<sup>D</sup>  
Brook Road

115

From Hub 3348.9 E old survey

Pg 112. and

Focus N  $88^{\circ}45'$  W on line &

Hub 215.1 Lies S  $39^{\circ}20'$  W

133.

SW angle reads  $55^{\circ}51'57''$

From 3348.9 survey SW angle  
 $118^{\circ}19'$

From Hub 3348.9 Focus N  $88^{\circ}45'$  W  
and read S  $27^{\circ}04'$  E

@ 96.5 Hub ~~3348.9~~ viewed on

W side of ridge 129.4 E of

Hub 215.1

From Hub 96.5 Chain

S  $27^{\circ}04'$  E along W edge of  
ridge 314.5 To Hub for W  
Cor of Park

From Hub 314.5 Continue

S  $27^{\circ}04'$  E 225.8 ft to Hub

1. ft W of wheel track for W

Line of Park

116 (May 21) (S) 2-137-28  
1927 Brood Road

Run Hut 215.1 BS.

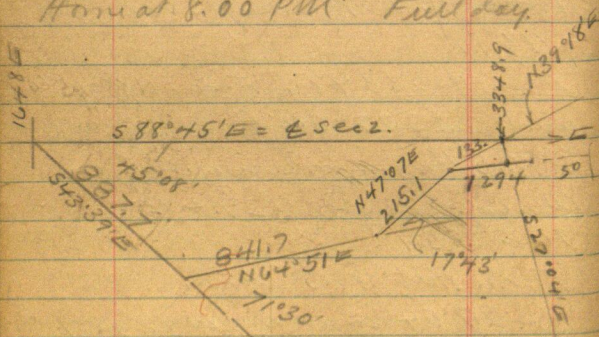
S47°07' W and run N82°25'E

129.4 on E of road to Hut

@ 35 Top of mound at 50  
walled edge

Hut bear N39°18'E 133.

Home at 8.00 PM Full day.



39°18' Tang = 81849

47°07' = 42°53' Tang 92872

64°51' = 25°09' Tang 46950

43°39' Tang = 95395





July 2-1927 Sat

Alma Reed and I start  
for Brodtk's Resort

But farmer is on the road  
too fast to stop so we turn  
back at Bill King's farm

July 3-1927 Sunday

I L. Jenkins 8-30 AM  
alone in my Ford.

9-49 8.51 at Bill King's  
Res. Pick up Bill and we  
drive to Brodtk's to find him  
gone - fishing  
"Dad"

show us what Brodtk has  
brushed out for a back  
and we go forward to my  
home.

See Page 115 This Book  
From Hot 3348.9 Chain  
S 27° 04' E

@ 100.2 @ 96.5 Hot

120

Brodt Road

D 27° 04' E

100 Brink 35 L. water 45 L

" 10 R. " 35 R

200 " 30 L " 40 L

" 00 R " 15 R

300 Brink 25 L water 35 L

" 10 R " 25 R

400 " 23 L " 40 L

" 10 R " 18 R

+ 11 =

4 1/2 old Hut 3 1/4, 5 on Pg 115  
= 2 1/2 Cor 1 Pair 1/2

500 Brink 27 L water 42 L

" 10 R Park 150. about L

600 Brink 30 L water 40 L

" 5 R. Park. R

637 old Hut down by Brodt

314.5

96.5

96.5

121

96.5

411.0

412.5

314.5

411.0

314.5

236

96.5

667

396

96.5

218.0

314.5

637

411.0

636.8

667.0

96.5

636.8

314.5

30.2

30.2

225.8

667.0

636.8

29.9

666.7

Town Hub 225.8 Pg 115

Continues = 636.8 from E of sec

Continue S 27° 04' E 30.2 ft

to Hub on so b side of Park

Pile 667 ft from E of sec

Town 667 BS N 27° 04' W

and run out porch of Park

R 90° L S 62° 56' W

Run

N 62° 56' E 27.3 set white

2x2x24' stake 3 ft from brush

15 ft from wall in Trout Lake

= NE & SE Cor of Park



122

256

167.2

Town 667 Run S. B. dry Park  
 8478 62°56'W @ 17.5 @ run  
 97.1 set 2x2x24" white stake  
 = PWC or Park.

@ about 110 edge of water  
 N. B. PWC or of Park showing  
 Continues S 62°27'W another  
 Hundred feet into overflow  
 Taking to edge overflow  
 West 95

N 65°W 120 = peak & end water  
 Run

N 27°04'W 167.2 To 100 in  
 a road. @ 256 = old Hub on  
 N B. dry of Park

Town 167.2 Take overflow  
 W Edge S 28°W 27°30'W 120  
 W edge with S 28°30'W. 152

S 87°W 180 sharp pt of solid land  
 from the north Run

S 44°W @ 145 Brink 170 water

S 64°W 112 Brink Water 50 R

S 64°W (Stu.) 170 half plog on solid  
 pt of land from SE

\$N 59° W 50 Slump on 123

trunk @ 80 entre water

To reach old But 256 BS N 27° 04' W

and in N 62° 56' E 20.5 ft

2x2x24" white slab 4 ft

from Birch 20 ft from water  
of Trout Lake - NE corner  
of Park K

S 62° 56' 1 W 13.5

set 2x2x24" white slab 4 ft

from Birch @ 25 water

So edge of grass and  
water runs S 40° W about  
150 ft so

Quit at 12-12 PM

dine at Butte 30 rods

then and to work to see

him later about survey

of Rat farm drop Bill King

off at home and on

Jenkins 1. PM

KKK. at Pine River

John W. Carr

July 3-1927 Sunday

Harold and the gang drunk &  
mess

124

July 4 - 1927 Monday

Herald and Roy Bryant L. Jenkins  
for Grand Rapids in Dwight's Rocca  
on a drunk I guess

Alma Reed and I in my  
Ford drive to Frank Berdt  
Resort where Frank directs me  
to John Stinson for information  
or to Bob farm survey. We find  
it in SE Cor Watertown Twp

8 PM to Pine River see parcels  
KKK. home 10 - PM.

Nell and

Call



125

July 5-1927 Tues

I drive to M<sup>c</sup>Dowell tract

+ back - meet the owners re.

Ben Wagner calls - will  
and go home to  
Haleuth

PM

Try to find house to salinify  
Alma - house Work on flat  
of Ideal Traps Park.

1'15'

Sine .02181

Corr .99976

Tang. .02182 X 2000 = 43.64

667.00

256

711. from 2.544

27°04'

Tang = .51099 X 1000 = 511. ft

Figuring Area of Park

411 X 66 = Road - Not Park 27.126/ft

Try Just Park. --- 256 X 340 =

July 6-1927 Still flatting

39°18' Tang 818.49

47°07' "

42°53' 92872

July 6-1927 126

S 88° 45' E = 1° 15'

A Sine  $0.2181 \times 1648 = 35.94 S$

Cosine  $99976 \times 1648 = 1647.60 E$

(E)  $0.2181 \times 3348.9 = 73.04 S$   
 $99976 \times 3348.9 = 3348.10 E$

S 43° 39' E 888.7

Sine  $69025 \times 888.7 = 613.43 S$   
B Cosine  $72357 \times 888.7 = 643.04 S$

N 64° 51' E 841.7 = 25° 09'

Sine  $42499 \times 841.7 = 357.71 N$   
C Cosine  $90520 \times 841.7 = 761.91 E$

N 47° 07' E 215.1 = 42° 53'

Sine  $68051 \times 215.1 = 146.38 N$   
Cosine  $73278 \times 215.1 = 157.62 E$

E 1647.60  
A S 35.94  
E  $643.04 + 1647.60 = 2290.64 E$   
B S  $613.43 + 35.94 = 649.37 S$   
E  $761.91 + 2290.64 = 3052.55 E$   
C S  $649.37 - 357.71 = 291.66 S$   
E  $157.62 + 3052.55 = 3210.15 E$   
D S  $291.66 - 146.38 = 145.28 S$   
E  $841.24 + 3210.15 = 3294.39 E$   
E S  $145.28 - 102.92 = 42.36 S$

N 39° 18' E 133

Sine  $63388 \times 133 = 8424 E = 3294.39 E$   
Cosine  $77384 \times 133 = 102.92 N = 42.36 S$

Note: Pts should 73.04 S and 3348.10 E NG No Check.  
30.68 T. for N and 53.7 T. for W

NG

127

N	S	E
357.71	35.94	1647.60
146.38	643.04	61.3.48
102.92		761.91
		157.62
		84.24
		3264.80

(A) = 00 S  
= 1648.00 E

B S43°39'E 887.7  
 $\sin 69025 \times 887.7 = 612.72 E$   
 $\cos 72357 \times 887.7 = 642.31 S$

(C) N64°51'E 941.7 = 25°09'  
 $\sin 42499 \times 941.7 = 400.21 N$   
 $\cos 90520 \times 941.7 = 852.43 E$

DN47°07'E 215.1 = 42°53'  
 $\sin 68051 \times 215.1 = 146.28 N$   
 $\cos 73278 \times 215.1 = 157.62 E$

N

(E) N39°18'E 133  
 $\sin 63338 \times 133 = 84.24 E$   
 $\cos 77384 \times 133 = 102.92 N$



128. Brodt Road  $\begin{array}{r} 1073 \\ 420 \\ 155.2 \\ \hline 1648.2 \end{array}$

July 7-1927.

Harold parks his car  
at our house and leaves with  
Pastor Newman to work on  
Co Road 10 miles N of Paul

Heavy dew on grass

Reed Alma and I to Jenkins  
10 am to check Brodt Road  
at 11 am Beg @ Hut 1073.

~ E Indian Poudre and

Pg 29

Ch E

$1073 + 210 + 210 + 155.2$

Rough Chain = 1648.2

OK. 1648.00 MP Ch

$543^{\circ}39'E$  on old cut out  
line  $300 + 300 + 287.7$

Rough Chain = 887.7 OK

From 887.7 Chains

$N64^{\circ}51'E$  old line Pg 116

at  $300 + 300 + 241.7 =$

841.7 OK. Run

$N47^{\circ}07'$

We cannot go further on acct of  
water and walk back to car

get T and check corner

Town Hut 1648 m line E-W of 129  
one East EKW and Run

① S  $44^{\circ}53'E$  Reed takes car around

② BS-S  $46^{\circ}08'E$  and gets a boat.

③ SE Angle reads  $45^{\circ}08'$  How come

Try Again

AC  $90^{\circ}$  plat. Look E on line line  
S

Town Hut 1648 E

BS-S  $88^{\circ}45'E$  and look

① S  $43^{\circ}37'E$  West Bdry as N-S

② S  $44^{\circ}53'E$  OK using EW  $\frac{887.7}{2}$  as part

③ SE angle reads  $45^{\circ}07'$  OK

Town Hut 887.7 =  $\frac{626.42E}{628.98S}$

① BS N  $43^{\circ}37'W$  Run N  $64^{\circ}51'E$

② BS N  $44^{\circ}53'W$  Run N  $63^{\circ}36'E$  =  $\frac{753.92E}{374.25N}$

③ BS DN  $00^{\circ}$  R.  $71^{\circ}31'L$

Town 2841.7

① BS-S  $64^{\circ}51'W$  Run N  $47^{\circ}07'E$  215.1

② BS-S  $63^{\circ}36'W$  Run N  $45^{\circ}51'E$  215.1  $\frac{184.34E}{149.83N}$

③ BS-00 R.  $17^{\circ}50'L$  215.1

27° 04'	122.0	122.0
11 18	225.4	93.1
130 21 19	347.4	215.1

Trun 841.7

① BS-564°51'W Run N44°08'E 347.4

② BS-563°36'W Run N42°52'E 347.4

③ BS-0.0-Run #42 20°43'E 347.4

Trun 215.1

① BS-S 47°07'W Run N39°20'E 133

② BS-S 45°51'W Run 38°02'E 133 <sup>81.94 E</sup> <sub>104.76 N</sub>

③ BS-00 Run 7°48'E 133.

to Hut on E-W &  
supposed to be E

Trun 215.1

① BS 47°07'W Run N82°25'E 129.4

② BS 45°51'W Run N81°08'E

③

add  
Trun, Hut 3264.6 (Hut 3348.9 NG)

on 21

① BS-N 88°45'W Run S27°04'E OK

② West on 90 Run S 28°19'E

Nale must be 28°49'E

Reid and I Beg @ 1/4 on W side  
See 2-13728 Chan



(131)

Eaton & 300-600-900 +  
 173 = 1073 Rough Chain  
 Hat 1073. OK Home at 5 PM  
 with lots of showberries  
 sat we used Brodts Boat  
 6-PM Figuring

S 44° 53' E 887.7

$$\text{Sine } 70567 \times 887.7 = 626.42 \text{ E}$$

$$\text{Cosine } 70855 \times 887.7 = 628.98 \text{ S}$$

N 63° 36' E 841.7 = 26° 24'

$$\text{Sine } 44464 \times 841.7 = 374.25 \text{ N}$$

$$\text{Cosine } 89571 \times 841.7 = 753.92 \text{ E}$$

N 45° 51' E 215.1 = 44° 09'

$$\text{Sine } 69654 \times 215.1 = 149.83 \text{ N}$$

$$\text{Cosine } 71752 \times 215.1 = 154.34 \text{ E}$$

N 38° 02' E 133

$$\text{Sine } 61612 \times 133 = 81.94 \text{ E}$$

$$\text{Cosine } 78765 \times 133 = 104.76 \text{ N}$$

E

626.42

753.92

154.34

81.94

1616.62 E

1648

3264.62 E

628.98 S

- 374.25 ~

254.73 S

- 149.83 ~

104.90 S

104.76 ~

.14 S

close check

132

N 42° 52' E 347.4

$$\sin 42.8667 \times 347.4 = 236.33 \text{ E}$$

$$\cos 42.8667 \times 347.4 = 254.62 \text{ N}$$

East

$$626.426.42$$

$$753.92$$

$$236.33$$

$$1616.67 \text{ E} = \text{Hub Mkd}$$

$$+ 1648.00$$

$$3264.67$$

South

$$628.98$$

$$- 374.25$$

$$254.73$$

$$- 254.62$$

OK. Close Check as to 111

North But See Pg 35

$$\text{Hub Mkd} \quad 3348.9$$

$$3348.90$$

$$3348.90$$

$$3264.62$$

$$3264.67$$

$$84.28$$

$$84.23$$

Note Old Hub Mkd 3348.90 E

is only 3264.6 = 84.3 Short

See Pg 35.

July 8-1927

Still Platting - Everything OK.

Old Hub Mkd 3348.90 E (Page 116) is  
only 3264.6 E = 84.3 Short --

In June 1925 (This Book)

Johnson and I must have made a

mistake of 84.3 ft in chaining

East - on  $\angle$  Sec 2 - in the marsh.

Platting

Pg 130 -  $28^{\circ}19'$

$$\sin 47434 \times 31.00 = 14.70$$

$$\cos 8803 \times \frac{1}{16} 27.3 = 31.00 //$$

$$\tan 53882 \times 27.3 = 14.70$$



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Ties For Page 81

$\frac{1}{4}$  Cor. W Side

7-137-28 Page 80

JP 12 N  $46^{\circ}46'E$  63.95

JP 13 N  $59^{\circ}00'W$  61.35

JP 7 S  $42^{\circ}19'W$

Oak Fence Post 12 S  $65^{\circ}10'E$  39.08

To Nail Heads  $\vee$  6.30'

Turned from random line  
Page 67-81 This Book

Also Ties to Hub 21.5 E  $9\frac{1}{4}$   
Hub 25 97.2 N = 2620.5 S

JP 12 N  $29^{\circ}43'E$  50.50

JP 8 N  $34^{\circ}35'W$  41.70

From Random line

Run North on Random

20.3 re-place old hub Pg 80

Aug 29-1937 (1) Sunday

135

Henry Johnstone  
Gust Seagoist (owner)  
Carl Holm (visitor with Seagoist)  
P.M.

Martha and I call on Seagoist  
Plan to start survey tomorrow.

Aug 30-1937 Monday

Martha & I with lunch at 9:45  
am. Seagoist and crew to follow  
We drive to Co 2-3-10-11-137-28

It took 1 hour for car men don't  
show up - 11:00 am we drive back to  
Seagoist cabin. Then find  
men cutting near Indian  
Paradise. we all drive with

2-3-10-11- Find Pump Point  
not in right place for car  
Boys cut line East till 1:30 pm  
They go to dinner. Martha & I  
build fire and eat our lunch

136

Aug 30-1937 contd

PM. 2-3-10-11-137-28

My Old Notes Pg 34-Bowh A139

Michener Survey Feb 3-1922 Call for

New BTS-

J.P. 5N 27°10'E 57.70

NP 6N 36°00'W 34.80

JP 8S 68°35'W 29.00

NP 4S 53°30'E 12.50 gone

We find all these as shown set pt.  
by flat chain - trees stand perfect  
for course - I set R.R. spike driven  
down same with dirt.

Rump Point Nat th. cor stand  
about a foot N E From line ch. 1

East on my old Ranchman

But 2-11-300-600-900-1200

1500-1800 set stakes @ 1247.2 Ht

1x6 wood 1500 + 280.35 = 1780.35

Hat Our line is pitched

10 for 20. Out @ 6-35-

7 Hours 35 minutes in the field

Home @ 7-30 in Denver



aug 30-1937 contd

Linden L. Tommy Fox and Joe  
Louis fight - 9.30 Lowson calls  
and says Reed telephoned from  
Bed - will meet me at Skauge  
store at 10-P.M. - I call Skauge  
that I am coming

9-45 Lr Jerkins Martha stays  
alone 10.25 PM Pick up  
Reed and Emmie at  
Jerkins 11.15 as Luke

Aug 31-1937

Reed and I. L. Jenkins 8.45  
 At 9-15 Fred Crews with him

@ about 1247.2 we set  $\pi$  about  
 2 ft N But put in no hub

Pitch line a little N 1.0 ft  
 old survey line

@ 1800 - 25.3 = 1774.7 Hub

R.R. Spike 1800 + 150 = 1950

slake side hill + 2 = 2250

Over Draw + 150 = 2400

Slake on top - 7.2 = 2392.80

Hub R.R. Spike New Hub on last  
 random

2400 + 150 = 2550 slake on

E slope side hill 2550 +

90 = 2640 now of pins

2700 + 12 = 2688 - end in

Creek NS - 2550 + 3 = 2850

slake - 85 = 2765 L. Creek

Hi Bank 2850 + 43.6 =

2893.6 Hub R.R. spike

2850 + 85 = 2935 @ Road

NWSE 2850 + 3 = 3150 slake

East bet 2-11-137-25 cut

$3150 + 66.5 = 3216.5$  Hub R. 17

Spk  $3150 + 150 = 3300$  plak

$33 + 3 = 3600$  plak. -  $12.4 =$

$3587.6$  Hub R. R. Spk

We all walk to E to

Indian Paradise get Ben

and boat at 4.30 Sail

and bus & Reed Cut line

E to lake Gusa and go

home @ 5 PM Reed O. F.

fish  $3600 + 198.8 =$

$3798.8$  Hub R. R. Spk & Rod

NWSE  $3600 + 228.65 =$

$3828.65$  Hub on Back R. R. 17

$3600 + 242 = 2842$

N. edge 8" Cid Tal Pike

$3600 + 280 = 2880 = 3$  plak

$3900$  fish  $+ 8 = 3908$ .

enter water. Turn left

NWSE 5.10 PM



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(6)

US Notes Pg 12 Book 159

2-3-11-12-137-28

East Bet 2-11- Var 10°30'E

40 Act  $\frac{1}{4}$

WP 18N 29°E 83 Lks = 54.78 Feet

YP 18S 50°E 11 " 7.26

@ 5889 = 3886.74 feet

WP 8N 44½W 28 = 18.48

" 8S 27° W 36 = 23.76

See My New BTS Book 159  
Page ---

144

87 22

86 82

63.2  
103.2

1 52

1 52

88 74

85 30

89 14

89 14

152

88 74

66

75

1 52

87 22

450

450

4950

83

498

498

5478

198

1188

1188

130.68

3842

38' 22

14