

34 34
IDEAL
T
137 28

2-137
Food
Eff
Change
Luis Soc

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. Bank 148

1/4 Cor W. side 7- Pg 63-67-68-78-80-91

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

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 Schultz, Bill & I $\frac{1}{2}$ day plus
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. mch.
and order me to make survey
May 1925

Mr
orders me out

May 29-1925 Friday

I start my Ford at 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 U.S. B.T.S.
stat. parent-line

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

Sub. packets & Hubs

Dinner with Frank Broth

May 29 1925 Continued
P.M.

Continued to on random field lot

See Page Book H. M. M.
Mechanic Survey
work till 4 P.M. and go home
Call it 1/2 day

(D) (6)
June 3rd 1935

Dinner in Parkers P.M.
L1. Lunch in my Ford 1-P.M.
Pick up Bill Price and Walt
Schultz. Pay @ Co.
2-3-10-11-137-28 Cut out way
old tramway line
East bet 2-11-137-28
Pay Book "A"
Wisham Survey

7
Ideal Twp Road

June 4 1925 Thurs
Alma - Reed Angelina & My
Ford. US Nale. Pg 39 Book A
Michigan Survey
E Bet 2-11-137-28

Bobcocks vales:

2388.2 Hwt 2040 = $\frac{1}{4}$
^{US} WP 18 N 29 E 83 = 54.78

NP 18 S 50 E 11 = 7.20

3886.74 // = (5889. Lks) NW side
Whalefish 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 Bob sets Hubon
random line 90° S 26.70
Lall stake for E $\frac{1}{16}$ bet 2-11-
137-28 New BTS

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

Birch 4 S 1° 45' W 47.90

with Harold & coupon

Correction = .006825

0.24 about 0.24 mod. 0.00678

Reed and I try to locate
 $\frac{1}{4}$ Bet 2-11-137-28 with
coupon

(8)

~~June 5 1925 Friday~~

~~Left Kansas @ 8:00 AM~~

~~Picked up Bill King~~

~~Harold King & Abel~~

~~Bowman~~

~~Lewis King to pass along~~

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

~~South in random~~

~~Harold King & Bowman of~~

~~Bill & Ed PB 300 before sunset of~~

~~300-600 a day~~

9 137-28

9

June 4-1925 cont'd

From Hat Bob and 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

Compro over 2617.6 E

Random marks on 5° E

near South 5° 90° to center

17.81 set plate for

Temp 1/4 bet 2-11

Find Old ^{State} ^{mark} US 1375. 0.60 ?

HP 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 on my old beach
 line 3000 - 3500 at 2, >
 Hut on hd line - looks like
 "2287.8" ?

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

235 T. 3835 old crooked
 stake on seawall 10 NE of
 road NW-SE 150 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 26.705

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

True M.C.

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

Bobs 4" Birch S 19° 30' E 59.10

WP Stump S 29° 10' W 36.20

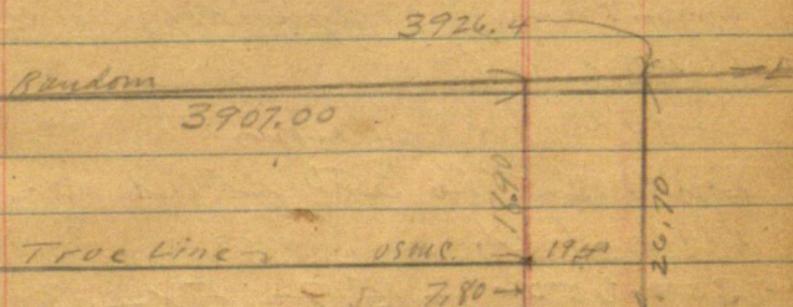
2" Birch S 89° 33' W 84.00 //

Cuts Bob's corrected line

Ideal (11) Road

11

19.40 West of his Temp 1/16
 which is 7.80 to 19.40 E
 of our line M.C.



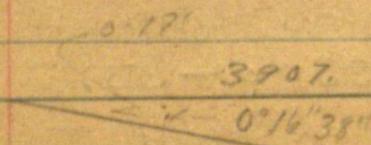
Babeoch's Temporary correction line.

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

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

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

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



$$\begin{array}{r} 3907 \text{ int. } 18.9 \\ = 004837 = \end{array}$$

$$0^{\circ}16' = .00465$$

$$0^{\circ}17' = .00495$$

June 15 - 1925 Friday

to Jenkins 8 AM Pick up Bill
King - Harold King - and
Browman Lewis King (12)
goe long 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 help @ 3300 - 55. -

3245, plate treat "Chain +

300 = 3545 - 300 - 3845

+ 200 = 4045 plate foot of hill

Came hut to be set on top of
hill from which I Ch

(13)
Ideal Twp Road

13

Down hill

North 142.8 to hub under

transit π @ 262.7 to

Hub 4045

$$4045 + 262.7 = 4307.6$$

$$\text{Hub on hill} - 142.8 = 4164.8$$

Hub under transit

From 4307.6 Collins S

Jackson Cuts line

Pill gets water with my food

$$+ 350 = 4607.6 + 41.00$$

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

$$4648.60 + 241.0$$

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

$$154.5 + 200 = 354.5$$

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

Shot 33.9

From 4889.6 (Dor set)

S 11°36'1/2" W 354.5

Angle reads 11°36'30" on ch

$$23'13.00$$

14

(14)

Township Col 135

N $11^{\circ}36' \frac{1}{2}''$ ERandom point - 14 in 2388.2 ^{Bobs gold} _{Hut}bear $S 87^{\circ}56' \frac{1}{2}''$ ENE angle $80^{\circ}26' \frac{1}{2}''$ on a.s. plate

"O" Plate

BS N $11^{\circ}36' \frac{1}{2}''$ E

Line East run

S $87^{\circ}57' \frac{1}{2}''$ ENE angle $80^{\circ}26' 20''$

4889.6

4889.6

5236.86 S

2-3-10-11-
137-28 $11^{\circ}36'$ W
SSine $20108 \times 3545 = 71.28$ Cos $97958 \times 3545 = 347.26$

(15)

15

97958
3575
 489790
 391832
 489790
293874
 08347.26111

20108
3575
 100540
 80432
 100540
 60324
 71282860 ok.

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
1367 1339
 1366 29
 6.1211

5236.86

1 = 2" 10 = 20"
 20 = 40"
 30 = 60" 6 = 12"

71288

(6)

127

(16)

7954.1000
7864
 21400
15708
 57520

7854
6
 471.242

934.5
212.5
 1147.0

934.5
199.4
 1133.9

531.8
102.7
634.5
 3.
 934.5

7
 165)1147
1155

165
7
 1155

34 35 Random → E

3 2
 88.00
 Random

(2)
 13728

30.0000
124.10
 1.7590
 1234.5
1410.4

3000
7.1

3000
252.1
 47.7

2929
1410.4
 1703.3

Idéal (17) Road

17

June 6-1925 Sat

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

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

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

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

Dinner with Coggin
pm

Louis (12) goes with
Brodt 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

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 Plate + 199.4 = 1133.9 E

Hub $934.5 + 212.5 = 1147$

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

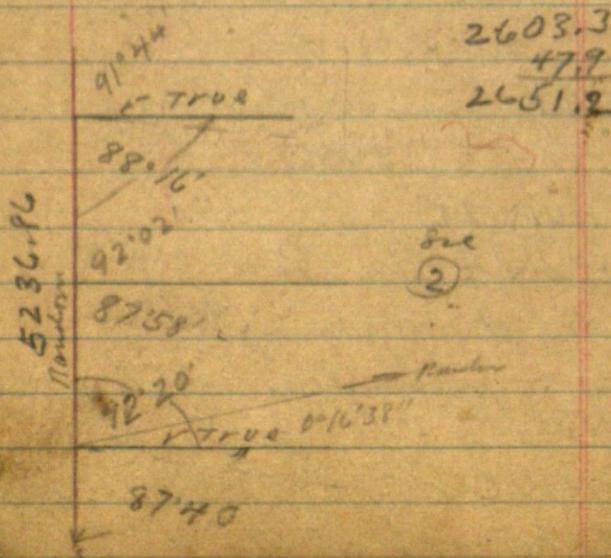
1234.5 Plate + 1751.9 = 1410.4 Hub

+ 292.9 = 1703.3 Hub under beam

+ 300 = 2003.3 + 300 = 2303.3

+ 300 = 2603.3 + 47.9 = 2651.2

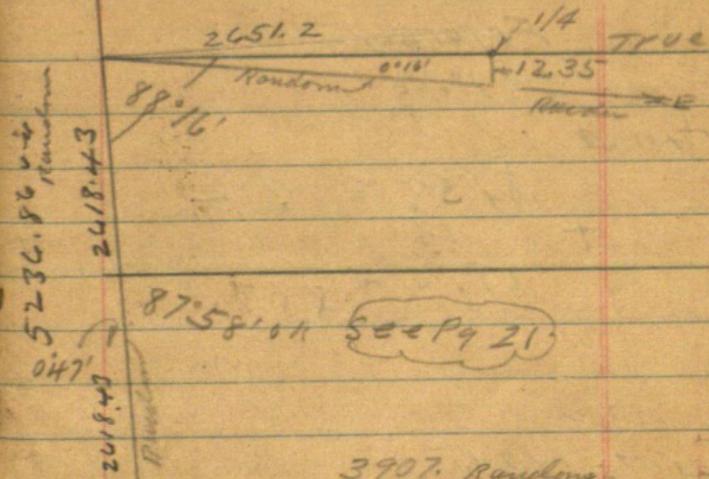
On sets N 12.35 W



Scc 2-137-28

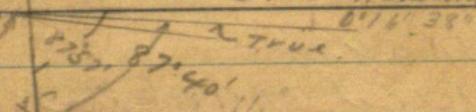
(19)

19



3907. Random

7128



SEEP 11

$L. 004658$
 $2651.2 \quad 12.3500$
 $\quad \quad 10.6048$
 $\quad \quad \quad 174520$
 $\quad \quad \quad 189072$
 $\quad \quad \quad 154480$
 $\quad \quad \quad 132560$
 $\quad \quad \quad 217200$
 $\quad \quad \quad 212096$
 $\quad \quad \quad 71040$

2651.2 and 12.35 =

0.16 = .00465

87°57'

17'

87°40'

20

(20)

10495

412

20

Figuring

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

+

18'

Q

8758' = Q -

+

18'

N. line

8776' = 88'16'

June 7-1925

Sunday

Alma Reed & Ann
goes to Rush Lake with
Wesley Mattie - Mary

Dwight with their bunch

Herald & I go to

Beaumont - meet Ilo at Geo
Fallon's - get 35 lbs S. line of
Dink

Herald gets ready to go to
St Paul with I lo -

87.54 87 58 (21)
 $\begin{array}{r} 42 \\ 105 \\ \hline 60 \\ 45 \end{array}$
 88.45

88.16 21
 $\begin{array}{r} 42 \\ 88.63 = 01 \\ \hline 89.03 \end{array}$

True line North assumed

88.44
 89.05
 88.47

True
 589°03'E

OK
 Bat True line

True
 87.58
 88°45'

True
 588°45'E

88°27'
 87°40'

True
 588°27'E

87 58
 42
 87 103
 88 60
 75

87 40
 42
 87 60
 88 27

88°27'
 15
 88 45
 88 63

Board Sheet

1925

May

29	June	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
				^{SON}							^{SON}					
											0					

With Frank Brodt

J.W. Gore

B. W. 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

24

61 x 40

22 nests, 060's

24

21 and 3 = 24 eggs

TIME SHEET

	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
May 1925	1/2	1/2	1	1/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JWCuro	1/2	1/2	1	1/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Auto	1/2	1/2	1	1/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WM King	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Kernal King	1/2	1/2	1	1/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Walt Scholtze	-	-	1/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ned Bowman	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Lewis King "12"	1/2	1/2	1	1/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Henry Johnson	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Reed	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

5 days
 5 1/2
 589
 2
 3
 4
 5
 6
 7 1/2
 8 1/2
 9 1/2
 10 1/2
 11 1/2
 12 1/2
 13 1/2
 14 1/2
 15 1/2
 16 1/2
 17 AM
 18 1/2
 19 1/2
 20 1/2
 21 1/2
 22 1/2
 23 1/2
 24 1/2
 25 1/2
 26 1/2
 27 1/2
 28 1/2
 29 1/2
 30 1/2
 31 1/2

15
3
75

21
35
103
63
703

24

24

June 8 - 1925 Monday

Herald 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 Herald is
running off with his car and
to have him arrested

Damn Lie

Herald is only going to St Paul
and his next payment to "Bill"
is not due till tomorrow
or later - Nat! I promised
Herald 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
P.M.

beg @ RR IM
Twp cor chain
south 224.5

300 stakes + ⁷⁵⁻⁴100 = 400
pin + 130 = 530 mi
1901.3 + ^{56.5}586.5 met

300
2201.3 + 81 = 2282.3
2282.3 + 67.5 = 2349.8

2349.8 + 10 = 2359.8
2359.8 + 77.5 pin = 2437.3

2437.3 + 122.7 = 2560.0
2560.0 + 900.2 pin = 3460.2

3460.2 + 149 = 3609.2
3609.2 + 1049.2 met = 4658.4

4658.4 + 105 = 4763.4
4763.4 + 7154.2 pin = 11917.6

11917.6 + 137.7 = 12055.3
12055.3 + 1291.9 hub = 13347.2
13347.2 + 300 = 13647.2
13647.2 + 1591.9 + 94 = 15339.1
15339.1 + 601.3 met = 16040.4

sent him and takes her away

261848 / 322.000
 .001458866

2617
 20397
 4651.7



2677.17
 2587.6
 89.57
 2677.17
 2587.6
 89.57
 2677.17
 2587.6
 89.57

3333

1374 560
 900
 1700

2177.17
 2579.07
 78.12



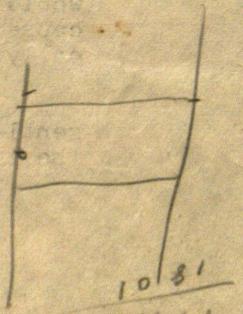
2100.2
 -339.6
 2440.0

2472.1
 4911.9
 2368.2

11011.5
 1209
 4810.4
 429.77
 12.37

beg @ RR 1st
 Twp Cor Chain
 South 224.5
 300 stake + 100 = 400
 100 + 130 = 230
 1901.34
 500
 2201.34 + 81
 2501.34 + 100 = 2601.34
 2570.34
 2301.34 + 149
 2579.07
 1049.2
 105
 7154.2
 1377.7
 1291.7
 + 300
 1591.9
 494
 1601.3

523686
 261843
 261843
 24369
 181.53



1801
 1191.9
 300
 9858.2
 2670.3
 2670.3

24369
 1801
 1170

From Habon
 @ road ch
 300 + 250 = 550 + 819
 236.9
 From hub 100
 5 - 300m
 + 300 + 300 + 300
 + 300 + 300 + 1861
 1143 ft
 8 N.R. 6
 67 ft
 of chain
 568.52 E 4.1 ft

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 gentlemen 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)

Ideal
Twp Road 25

June 8-1925 Cont'd

USNalis 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 1/4 Cor

YP 20 N 71 E 52 =

WB inch 6 N 80 1/4 W 25 = 16.5'

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

PM

1.P.M. Miss Cassel

Child Welfare Board calls for

see Angelina Martin. Finds her

OK. and recommends that she

stay with us. I go to report

and find Ches. Res

surrounded by drunken fellows.

Walter just arrived

from St Paul? with whiskey?

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 Almeda
Red 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

1/4 Cor bet 2-3-137-28

Kover Hut 3123.78

See Page 12.

Focus N. on Hut 584.3 in

North - set matches for huts to
Grind Hill 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 Onto

8751
42
47 105
95

27

Took to Coogan @ 12:40

Reed comes 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

Went 35.64 ft set tall
stake and match in for

True 1/4 bet 2-3-13728

Turn over 2618.43 S BS.

North on random Turn

NE angle 92° 02' and in

S 87° 58' E on line line

East on E Acc 2-137-28

35.64 + 300 = 335.64 stake

on random + 82.36 = 418.00

Hub on random

Travel liberate and over

line out 1.30 N of 1/4 Cr

Set Hub 418.00 - S. 1.30 To

Hub on line E-W E

x 047
9845
OK

Now corrected Hub 418.
BS. on line $\frac{1}{2}$ Co and set
Hub 250 E of $\frac{1}{2}$ Co - AP

C =

335.64

85.64

250.00

Note. To get around pot hole
at $\frac{1}{2}$ Co

We begin at a pt 250 ft. E

Thence N & W to pt 150 ^{169.2}

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

We will run this line

Continue

East on line & set 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, leads S. 45° N

to N Brink and 72 ft to left

for E of road

688.10 + 300 = 988.10 - 27.9

= 960.20 Hub under tower

June 10 - Ideal Trp Road 29
137-28

988.10 + 11.90 = 1000. Hub
1073.00 set 2x24" dry
Oak Hub in E

LU Road
NW-SE @1000+300=
1300 Hub

Henry Johnston helps us
in PM Uses brush sledge
and set work later. Arrive at
6- and drive home to Jubin.
Fire Show night.

30

(30)

June 10-1925 Thursday

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

X over Hut 1300 E

Continue

Easton line E Sec 2-137-28

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

Reed - Lewis and I Ch.

E. 1600-1900-2200. dist

- 27.3 = 2172.7 ft

2250 + 244 = 2444 culm water

- 130 = 2314 E culm bog

6 ft diameter with Cor gas

X over Hut on ^{3348.9} ridge 1. ft W of W
wheel track BS N 87° 58' W on
line line and run N 25° 01' W ^{0°} 11' 40'

N 24° 22' W following E road
East of 300 ft to Hut on old line

137-28

3000
1827°
116.30

31

run from the west by Bill Kory

Touch Hub
S 87° 16' W

run
JV to Hub

?

Touch Hub 2083.7 E BS 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 thru SE

@ 90 Touch wood Bogon
S 50° E. @ 247.7 bog oak

Hub on hill which slopes
South 80 JV and 120 to
water @ 300 with 390 end

log runs S 75 W thru S
about N 45 E

at 490 to bog which runs
200 ft N 15 sharp peak and

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

Continue S N 87° 16' E
 @ 600 flats 682.80 flat
 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 and a point of rock
 pin on the west end

South 25° E 100 ft then
 South 150 ft 900 flats
 2 ft west of w. what hook of main
 road which runs SE 925.9. flat

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
run S 24° 22' E 299.2

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

Hole 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 center higher spin over

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 Brodtk's pt of solid land

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

3 x 30" N.P. station line

Sec 2-137-28

F.A. Brodt Road.

35

@ 3200 solid $\frac{1}{2}$ of land runs 100 ft and at 200 ft touch NE cor of Brodt's point which seems to run to 300 ft

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

3315 foot of high ridge NW-SE

3400.00 - 51.10 =

$\frac{51.1}{3348.9}$

see pg 132

3348.90 Hub left w of w wheel track

3348.90 + 35. = 3383.9

Hub on seawall 5' w of Bank

$\rightarrow 3348.90 + 111. = 3460$

Stake on water side

$\frac{3348.9}{111}$

3460

Nat'l: This is 32646 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. A.

2-3 137-21

From Hat $N28^{\circ}05'W$ $N27^{\circ}18'W$ From Hat 250 E of1/4 cor N $27^{\circ}18'W$ 1721.00Then west 135.6 to where
road $\frac{33.6}{169} E$ of line
line

Then to

1/4 Cor

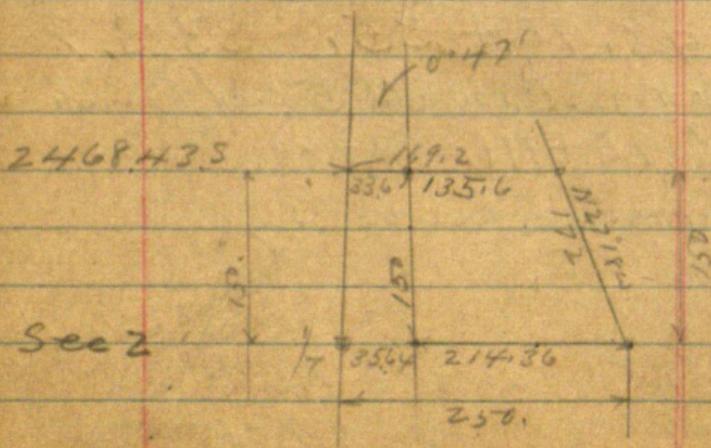
Old dump NE 75 E 70.10

Pop NW 45 W 23.9

NP 125 10 W 32.15

Pop 45 50 E 22.90

NP 85 75 E 67.00



2-137-28

01361 (OK)

= 0°47'

71.28 37

35.64 37

01367 x 5236.86 = 71.28

$$\begin{array}{r}
 5237 \\
 \cdot 1367 \\
 \hline
 36659 \\
 31422 \\
 15711 \\
 5237 \\
 \hline
 7158977
 \end{array}$$

$$\begin{array}{r}
 8816' \\
 \hline
 71 \\
 8863 \\
 8903
 \end{array}$$

$$\begin{array}{r}
 5237 \\
 1367 \\
 \hline
 5237 \\
 31422 \\
 15711 \\
 5237 \\
 \hline
 7127557
 \end{array}$$

$$\begin{array}{r}
 25236.86 \\
 2618.43 \\
 \hline
 150.00 \\
 2468.43
 \end{array}$$

2468

1361

2468

14809

7404

$$\begin{array}{r}
 250.00 \\
 3564 \\
 \hline
 21436
 \end{array}$$

2468

3358949

135.6

167.2

27°15'

42

2965

2805

87°40'

47

87 87

60

88° 27

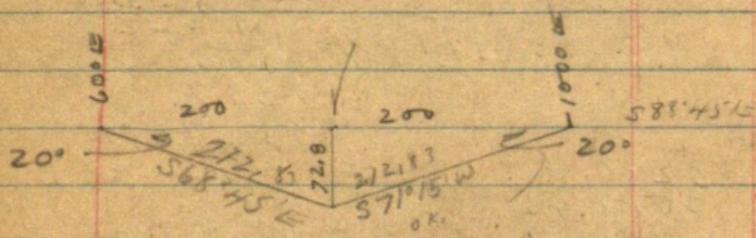
8827'

31

From P 30-

87° 16'	24° 22'
86° 76'	47
47	24 69
86° 29'	25 07
	86° 29
	47
	86° 76
	47
	76
	17 62
	76

= 0.33 acres



1° 15'

Tang = 021.85 X

150 of Mumber
 169.2
 N 88° 45' W

~~277.18 W
 277.80 S
 172.1~~

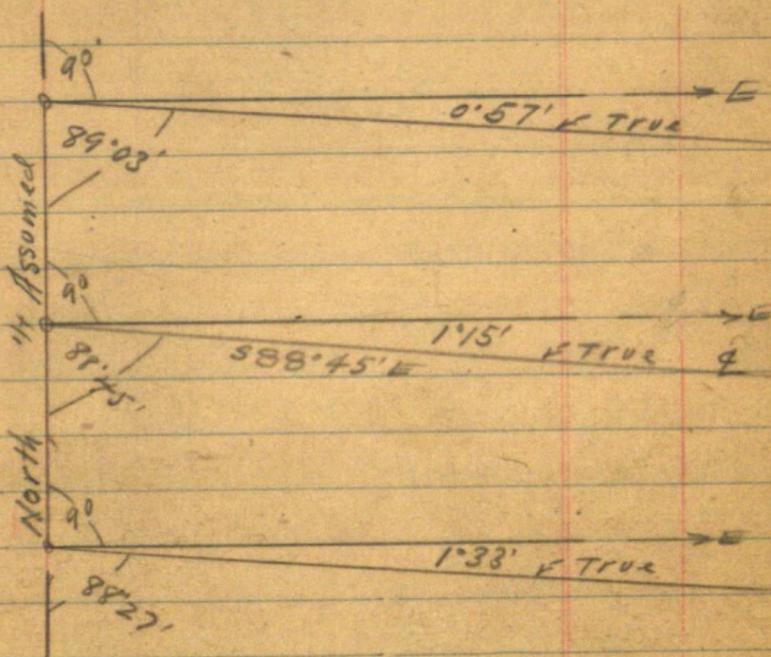
250

209.6 x 150 = 31440 // =
 0 72 acres

Brodt ⁽³⁹⁾ Road

39

Revised Courses OK.
See Page: - 21.

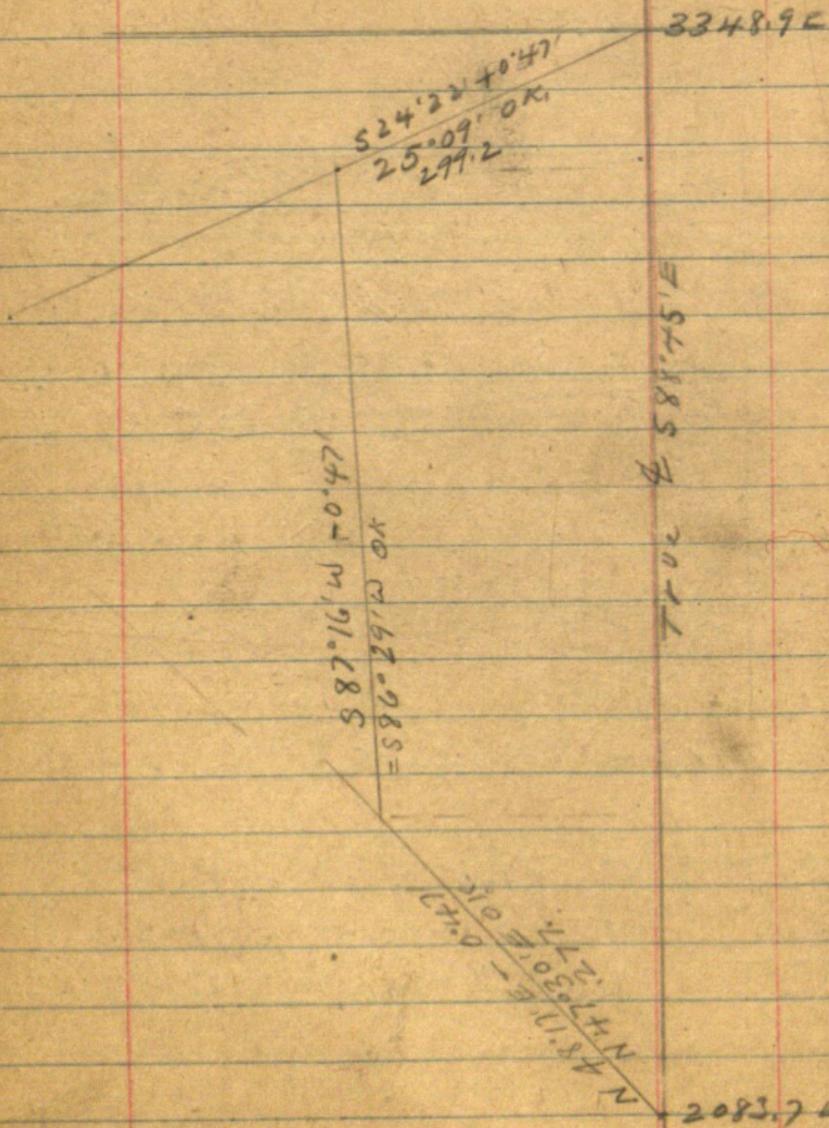


$$N 27^{\circ}18'W + 0^{\circ}47' = 28^{\circ}05'$$

- $0.57' \text{ Tang} = .01658 \times 1000 = 16.58 \text{ } 3 \text{ } 3316$
- $1.15' \text{ " } = .02182 \times 1000 = 21.82 \text{ } 5 \text{ } 4364$
- $1.33' \text{ " } = .02706 \times 1000 = 27.06 \text{ } 2 \text{ } 5412$

40

40



3348.9 E

$S 24^{\circ} 22' 40'' W$
 299.2
 $25^{\circ} 09' 00''$

$S 87^{\circ} 16' W - 0.47'$
 $= 596^{\circ} 29' W OK$

$T 100 \pm 588.75 E$

$N 48.10' E$
 $N 47.30' E$
 $N 30.10' E$

2083.7 E

	87°16'	24°22'	41
	60	- 47'	
48°17'	86°76'	24°69'	
47°77'	42	25°09'	
47	1027		
47°30'			
		27°18'	
		42	
27°18'		27°63'	
42		28°05'	
27°65'			
28°05'			

Note:

At first I used my random line or a meridian when coring 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. Caro Pa.

42 June 22-1925
Monday.

1	Coco	89.
2	Bill King	18.
3	Harold	12.
4	Walt Schulze	1.50
5	Red Bowman	12.
6	Henry Johnson	8.25
7	Frank Threlk	1.05
8	Chas. Coogin	7.35
		<hr/>
		149.15

from Board meals and I
put in the above bill.

Note:

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

I have put them in @ 25¢

"

Brodt (43) 35 Road 43

1440
840
 6.00

140
25
 7.35
1.05
 8.70

24
6
 17.40

24
35
 120 4
72

Figuring range

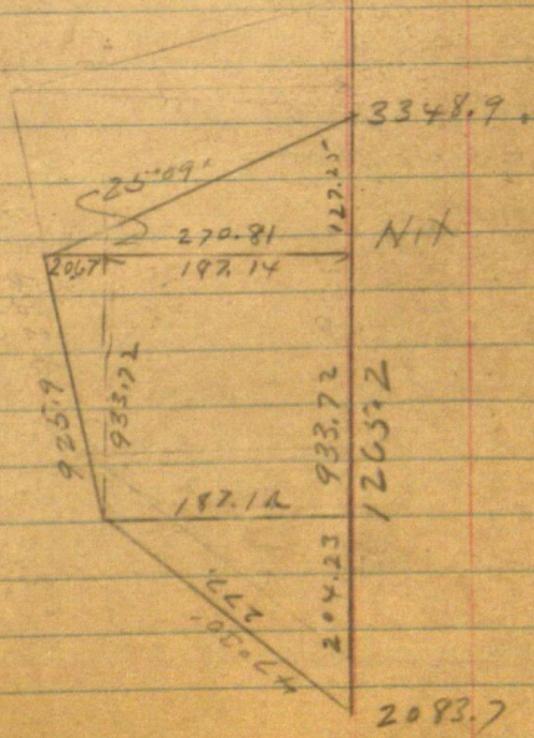
840

Fig 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

Dues

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 35x x 60 y

for meats

als

Chas Coogin

①

Effie Palmer

45

1926

Effie Palmer

1921
Apr

5
4
3
2
1

1921
Apr

5
4
3
2
1

30
31

1
1

1
1

-

6H
9H

30H

1H

-

6H

9H

March

JWCora

Car

Reed

Earl

Schwartz

Wed

Gowman

Lee

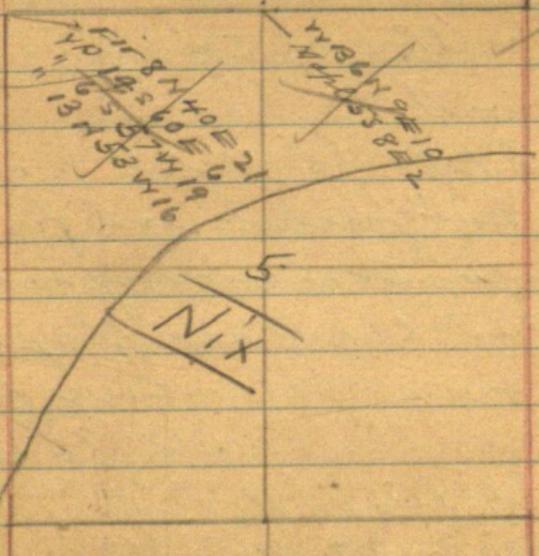
Heath

Dewett Olson

(2)

Palmer

137-28 110°



~~AS 10 N 72 E 17
 80 9 5 20 E 19
 ASP 7 5 03 W 24
 " 14 N 8 W 8~~

47

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 slope 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 (O was SE SW 40 Sec
6-137-28) walk 80 rods E and
look for $\frac{1}{4}$ Bet 6-7 @ Cor part
of fence N & W no find up

Talk with Chan Heath

Home @ 6-01 P.M. Mike walks home
Submerse

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 to grand
-his axe and with Chan
Heath monkey till noon

Dewett walks to Palmer
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. JWC T.

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
B1-10S30W81 = 53.40
PS 6N13W55

38 Creek

25051
V10 30'E
25521

SPK 5Eost 9
" 6S43W15
4" Turn For 1/4

MIC 71205
PINCION 3E125
BFO 12N62W49

MIC 91148
" 10S114W1239

5

8

37
222
222

2442

52 Lot 5 sec 7 137-28
Palmer

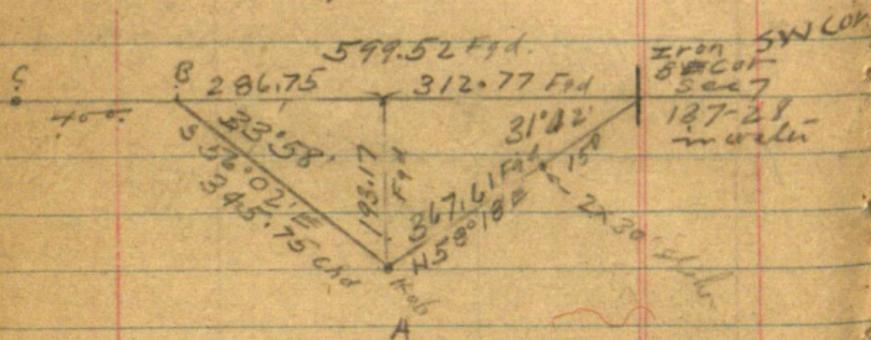
March 31-1927 Contd

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.
B.S. Weston corrected that 999.52
Transit telescope and sun.

Eart on line line I paton
Lee Heath's Sport model rubber
boots and wade Eart into big
Ealschultje holds ch @ A
599.52 W and I ch 286.4 T.

⑧

58

March 31-1927

SWCOR 7-13728

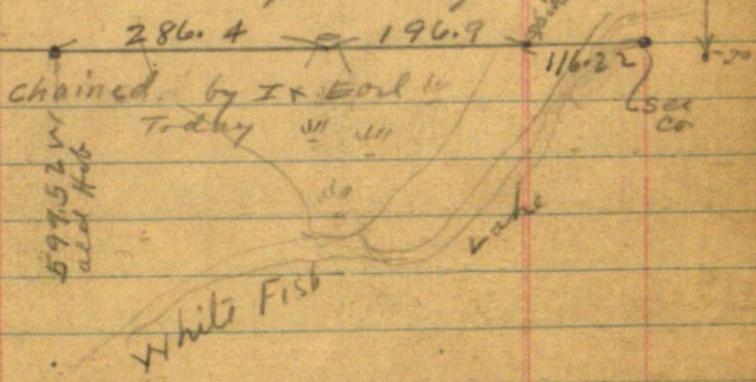
ald pin stump in bog then
swing chain over bal of bog
196.9 ft to spike set by Earl & I
on sand bar =

$$\begin{array}{r}
 196.9 \\
 286.4 \\
 \hline
 = 483.3 \\
 \text{Then } 116.22 \text{ on ice } 116.22 \\
 \hline
 599.52
 \end{array}$$

T. 599.52

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

ald 99952W
connector hole



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

Earl stays on ice - puts in dbl
con spikes on ice near SWCOR 7
137-28.

John W. C. 1927

54

Garrison Pt

0.80

Garrison Pt

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

0.145
0.0501

137-28

⑩ Effie Palmer

55

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

From Hub Spike on N bank Lec - I
and Bennett Lim 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 push π out on
is when East and I work on
hour longer π over limb spike
the N E angle reads $21^{\circ}10'$
(should be $21^{\circ}08'$) but we use
 $21^{\circ}10'$ to figure our distance.

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

Note: I will check this
corner tomorrow

Charles Claff 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 for
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 Schuttz 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 Kamberling
Survey made by me in 1921

Range Line

Bet 13-18-137-28-29

Pg 52 Book 148

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

(12)

137-24 57
21°10'

Cot = 258261
 2984

 1033044
 2066088
 2324349
 516522

 770650824

25751
 418

 26169
 261678
 103.95

 2720.73

Hub 1.93 Take lies Vij
 JP12N about 30W 2.20 spot @ base
 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

sets West 2.90 π over 1/4 Cor

But 13-18-137-28-29 New BTS

W. B ch 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 spot at base Turned
 from True line: old Hub E 2.90

π over 1/4 Focus North 1/2 mile
 to line see 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. spot 20 ft N of wood
 JP 15 SE 4.90

58 Effie
Palmer (13)

2720.73
559.50
3280.23

April 1-1927 cont'd

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

X on line line @ Hut 2720.73 N

Focus N on Sec Criset Hut as spike

on Island 559.5 N 7.3280.23 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 chin 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 @

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

$$\begin{array}{r}
 1973.7 \\
 559.6 \\
 \hline
 2533.2 \\
 103.95 \\
 \hline
 2637.15
 \end{array}$$

(13)

(18)

1973.7

$$\begin{array}{r}
 2637.15 \\
 2616.78 \\
 \hline
 20.37 \text{ Long}
 \end{array}$$

2637.15

559.6

(13)

(18)

103.95

1/4 Cor
Set By Co Surveyors
Garrison

1308.39

5 1/16

2616.78

1308.39

Sec Cor

60. Lot 152 ¹⁵ 137-28

April 2-1927 Sat

Schultze and I on Silver Sands

April 3- Sunday Heavy rain

Apr 4th Monday Rain all day. Pd Forbes

\$5 cash to Wpls Tribune Got \$30.

from Jenkins Bk. Pd Mr Palmer \$25

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

April 5-1927 Tues

Heavy wind - ground dried off. use

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^{Friday} 1927 Friday - 1" snow

In office Plat up vs Meanders

US Natis In Sec 7-137-28

Buy @ pt MC bet sec 7-18 (967.56 ft E of

SW Cor) run In to 7

N 1 1/2° E 15.71 Lks

N 62° E 7059 Lks

Effie's Palmer

(16)

61

N1° E 3122 Lks =

To MCP at Sec 6-7 Thence

In Sec 6-

N10³/₄° E 900 Lks 6-

To MCP at Sec 5-6. Thence

In Sec 5

N48° E 1484 () ← at 1263 chs.
inlet 20 L. wide

N7° E 1653 ()

N39° E 1300 ()

N71° E 1312 ()

N87° E 4000

N67¹/₂° E 852 () To MCP at ^{Thence} 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
memory 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	38175	2617.5	2617.5	450	(17)
	24	1200	6	84.7	
	3813	3817.5	3817.5	534.7	

from Hut 0.0. in cow yard at
 South on random R₇ line
 P.B. ch. @ 150 set match + 300 =
 450 match for stake on ridge
 + 84.70 = 534.7 red spike
 on N bank of overflow Hut A
 for 54 being 770. N of SW
 Cor Sec 7-137-28

Ties to
 Pull up spike and set 1 1/2 x 20"
 from Hut with spike in top
 on random 770. N
 of SW Cor Sec 7-137-28

Ties to
 JP 6 N about 50° E 40.9
 JP 10 N " 2° W 29.8
 JP 8 N " 70° W 44.55
 Fence work 35.4

Walk north out to Hut 0.0
 SW Cor of Barn N about 50° E 35.65
 JP 14 N about 85° W 32.80
 JP 6 S " 40° W 32.00
 Stump 10 S " 50° E 30.50
 JP 5 S about 20° E 39.45

29.7

$25972 \quad 770 \quad (18) \quad 1292.5 \quad 300.0$
 $\quad \quad 20.3 \quad 534.7 \quad \quad \quad 267.3$
 $2617.5 \quad 1.292.5 \quad \quad \quad 770 \quad 35.0$
 $\quad \quad \quad 2597.2 \quad \quad \quad 2062.5 \quad (63)$

From Hub 0.0 ch. on road

at 300 pike 15 ft W of bend of road

350 ft - road N-SE 600 ft.

in field 950 ft. to edge of

field - 1200 ft.

$1292.5 + 770 (P954) + 534.7$

$- 2597.2$ Proportionally Hub

under transit from south

to ch. 1/4 Cor. sets 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

Backing Hub at stake 950

which is North

From $(2617.5 N)$ continue road

North 300-600 = 3217.5 Hub

900-1200 = 3817.5 Hub from 3817.5

+ 64. = 3881.5 spike 2 ft N of E W

line w. 10.5 20 of pt in line with

road running west Bay

$\rightarrow 3881.5 + 300.600 - 201.7$

4673.2 H.A 1/4 E of E wheel track +

Ties P964.

137-28 19) 4905.2
 64 4.15 Sec 7 325.5
 5230.7

4683.2 +

$\frac{222.0}{4905.2}$ spike 3 1/2 E 1/2 E wheel track

4905.2 + 300 + 25.5 = 5230.7

Hut in line with old fence running north and in line with north ditch of wood runing 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	2833.5

Hut 3881.5 Pg 63 = $\frac{13}{2620.5}$

is Random Spike 1336.2 Pg 80

Ties

JP Stump 5 N about 45° W. 2.15

JP 6 N " 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. Ches Clapp
rides out with us grind axes
at Clarence Heath's then drive
80 Rods W - 80 N² 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 Lk = 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. 60 ft 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.	1175.0	1175	1175
62.8	189.6	187.3	156.3
2737.8	1364.6	1362.3	1331.3

169°W 42.4 feet

From Garrison's First corner
 Hub just set by us well known

East along E of road P B Ch

@ 300 pin + 200 - 500 pin + 300 -

800 pin + 75 - 875 pin + 300 -

1175. pin + 156.3 = 1331.3 fence 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 about 1880

set for the Cor!!

2737.8	1373.2	2737.8
62.8	1364.6	1364.6
976.6	1373.2	1373.2

1364.6 ✓ N line 1175.0
 1273.2

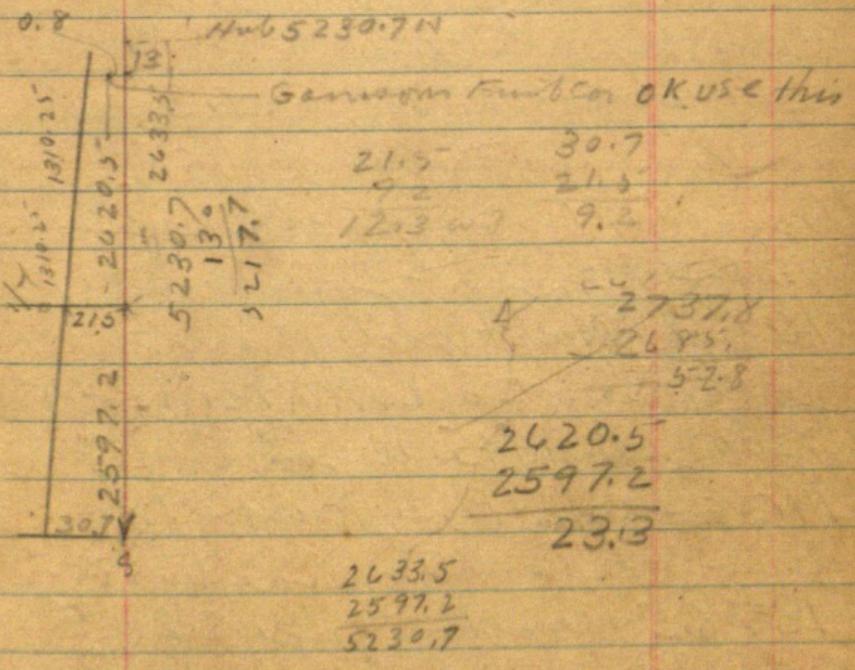
2737.8

Note corner is .5 ft E and 1.5 N of
 along which may be seen
 where the corner is probably 3 ft E

137-28 (22) Palmer 67
 Lat 5-S. 7

Ties to Corport via
 JP 6 N about 20° E 35.0
 JP 8 S " 50° E 18.0
 Cat lunch P.M.

FIGURE



John W. Curio

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 Chen 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 road 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 on N.
 1378.5 another fence S
 1500 pin - 1800 on top of hill ^{spike}
 Spike not on line - 2076 about.
 crooked fence runs so 2100 pin
 2400 pin 2653 fence S
 2685 E road N. 2701 N
 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 1st to P & Bufferland
Now owned by Mrs Kitchler
"Klein"

2nd Fruit sold to his brother
Russell who sold to Dr. Carey

See Steve Freeman

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

We dig up ch. rock 34 ft N
of SW corner part of fence S
and 13 ft N of shoulder of 20
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 stp E 31.45

4" Peg NW 39.0

WP stp Big SW 43.8

Big WP stp SE 31.2

70.

1320	2040	2689.0
2346.0	12240	365
2666.4	12240	25632
	134640	

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

April 14-1927 Thurst ²⁶ 71
 Reed goes with Ford for coal
 schultz @ 8 AM. and then goes to
 school. Earl and I like Mary
 come to her school 1st section
 8-50. Meet Bill King, Ruth Kony
 and Harold King
 Earl and I put flag at
 NW cor 6-137-28 Twp Co 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 $\frac{1346.40 \text{ W } 1320 \text{ W}}{20400 \text{ } 2666.4 \text{ W } 20000 \text{ } 1/4}$
 = 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 S by NE out 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 Ives Babcock and I North

Taking E of road half mile to
 as near as old BTS on 1951.
 WP 24 N 40° E 24.42 Ft (old US old partly
 blown out)
 WP 13 S 32° 20' E 52.80 Ft (old US old
 road by Babcock)

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 US 137 stump
N 42° 12' E 24.75

Oak 5 N 62° 55' W 84.95

6510

SPIKE in 15" W P LOW STUMP

S 37° 47' W 51.45

Pole 23 30° 45' W 48.40

SPIKE in root of 6" Oak S 26° 44' E
51 47.00 in Root 7'

Road looking half mile E says 5 out of line

Henry R. Uddle stops and I show

him the true corner 4 N of 6 road

As half mile east cook tea

on Indian Creek. Gal. 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 NE corner

see 6 work transit 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" patch pine Hat

Recount. 20 of Telephone

pole + 80.2 = 599.6

137-28 28 Lot 5
Sec 7- 79

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 bucker

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

B.S. West on NW Cor Sec 6

Traverse delineated Look East
NE Cor 6 - bears Left 41/2

1°54' - 1°52' ~ 1°58'

13°2' Ok. 13ag @ Temp 1/4

Chain East on & road 300-

600-900-1197 about @ Cor

10' Bridge. Creek runs S.

1200-1500+100=1600 E side

foot of hill Thence east and

finish on line West 300-600-

900-+259 = 1159. + 1600 = 2759

= E. half - 2d 2563.2 West Half

Total Miles - 5322.2^{mi} = 5306.2-05

April 17-1927 29 Palmer 75

Eastern Sunday
Almond Road and I. L. 1. PM.
Kin. T. Clarence North Res Grand
with Coby Ferris.

Big 1/2 Cor 6-137-28.

5-6-31-32-137-138-28 chain & Road
Eastern Fun Line 3-6-9-1200-462

- 1153.8 Fences run So 1317 Chas

Webber's road run South

1326 Fences run North: 1500-1800

2150-2450-2700 - 22.5 = 2677.5 E

Fences run So Temp 1/2 Cor

Chain 33.0 of fence post and set
small hub in E of road for 1

1/2 Cor N side 6- Temp Cor

Big 1/2 Cor 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 NW side 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 ^{40° 50' W} about 40 E 38.5

JP ^{54° 30' W} 9 N 80° 45' 70 W 109.8 134.05

JP 14 S ^{50° 25' W} 50 W 61.9

NP 8 S ^{36° 25'} 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	152336	122357	1323.57
OS	1346.40	1320.00	1320.00	1320.00
	3.64	3.36	3.57	3.57

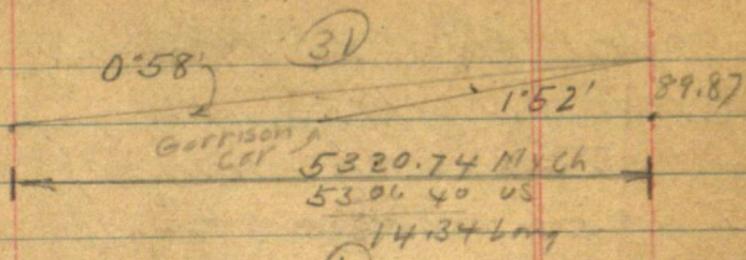
Not used

John W Curo

Palmer

(31)

77



(6)

$5320.74 \div 89.87 = \dots 0.0168905 \text{ OK}$

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

Correction (if changed?)

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

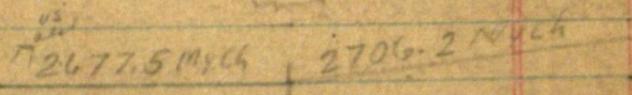
2673.60 E " N 45.16 T $\frac{1}{4}$?

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

5320.74 E " N 89.87 T. See Cor

Note. 1320 E goes N 22.3 ^{as a} check

(32)



(5)

2706.2
 2677.5
 5383.7
 5210
 1183.7 Long

What is perimeter
 of a piece of land by 219 authorized
 "Measure round about"

78 Effie Palmer ³² 1927
~~1871~~
56

April 18th 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 R₉
Line - Two ways - one fr Crook
to Garrisons $\frac{1}{4}$ Cor which is
5.68 ft West - out of line
and one straight through P₉ 67

137-28 39

5441.12 N
5307.12 E

S89°14' W

2563.2

N87°22' E

S84°N 41°33' E

S85°N 51°15' W

Typ
cor

N 96°11' 27.92 N
11.95 W

N 68°18' 55.2 N
2551.04 E
14.37 N

N 105°7' W
29.676

N 0°24' E

0.24'

N 48°08' E
720.2

2348.49 N
2652.03 E

1207.48 N
1371.00 E

1163.1

N 88°08' E

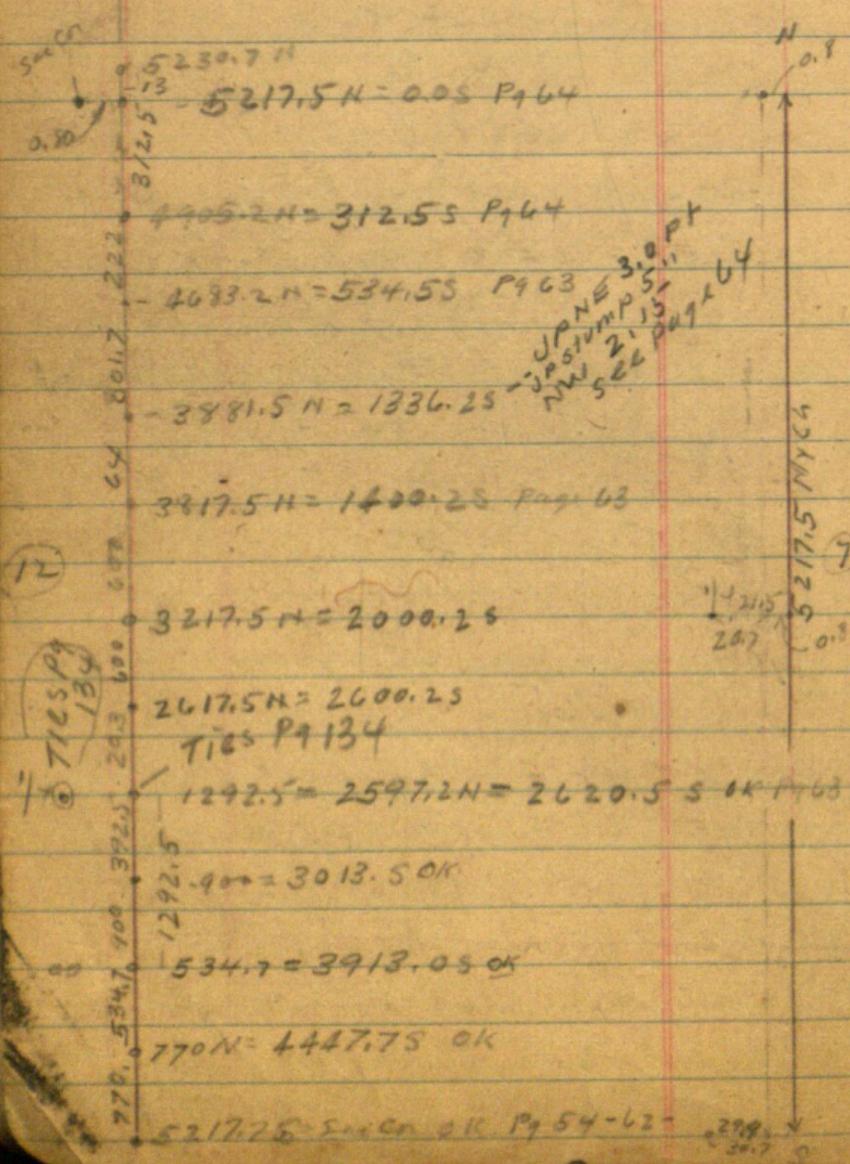
125.1

1364.6

44.45° N on T
1363.88 E

1/2
57

Between 7-12-137-28-29 (80) 30.7
 on Rg. Line 5217.5 into 29.9 = $\frac{30.7}{8}$
 • 0057307 + 0.80 E For 29.9
 each foot South to get true course
 BUT
 Not by way of Garrison's 1/4 Cor
 which we will probably use later



Lot 5
Sec 7

35 137-28 81
Palmer

.0057307 + 0.80

Hub 0.0200 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 = ^{TIES} 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 ^{TIES} 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 pers this 1/4 Cor which
crosses 5.7 W, out of line.

Hub corrected which shows 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 the corner
of the line

82

Palmer

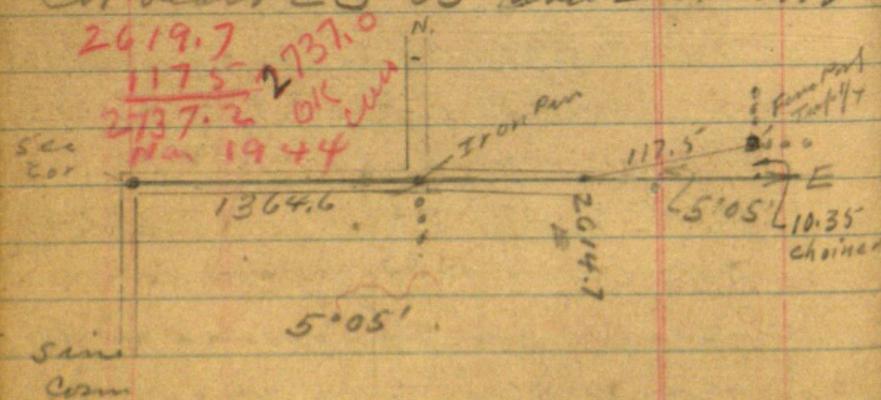
2850	28°08'
117.6	1.32
29676	29.60

2675.0
55.3
2619.7

Then direct 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 road
 @ 1364.6 Iron Pin @ Rd W + N
 @ 2675.0 - 55.3 = 2614.7 E ^{2619.7}

Work on line with two flags
 looking West and set Hat
 2614.7 E from which the Fencil
 Cor bears L 5°05' and E 117.5



We correct Rg Line Hat 8.46 P 81 call this
 a Meridian N-S - True N 88°08' E
 To IM 1364.6 = 1°52' N of E
 From 1364.6 run N 0°24' E about 1200 ft
 to Hub in @ N-S Road. From 1200
 N 78°08' E L 6.22 to corner @ 6.23

April 19-1927 Tues 31

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. off

JP 5 N 56° 15' W 67.6 T. off

Nati; Course got up and

turned from Rg Line on W

side of sec 7 - 0 mil S and 0

mil west Page 79

From here we ch. S 1° 57' to E

So & road. this @ Sec 6

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

runs East 9- + 140 = 1040 The S

E Cor Paul Hardy's house out

about 140 ft Ho about 24x

24. other Bldgs S and East

120.0 - 150.0 - + 150 = 1650 & Bldg

of Church runs E + 300 = 1950

+ 100 + 100 + 100 = 2250 +

300 = 2550 + about 16 ft S of old

farm 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° E 29.6
JP 8 S " 50° E 28.65 ^{spt} _{about}

Chain S 48° 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° W 48.60 ^{spt} _{best}
JP 5 " 30° W 81.35

Chain S 0° 24' W - 3-6-9 + 263.0

263.0 - 1163. Iron Pin

Ties to 1163 -

JP 11 N. about 40° E

Willow 7 S. 20° E

JP 10 N about 20° E 66.75 ^{To flat}

JP 14 S " 70° W 45.60 ^{spt}

Wethendine 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 ch³ west 85
 18.07 set Hub and picket
 from Hub 15.81 look South
 on Hub 18.07 survey SE angle
 Gannon's road runs

N89°15'E

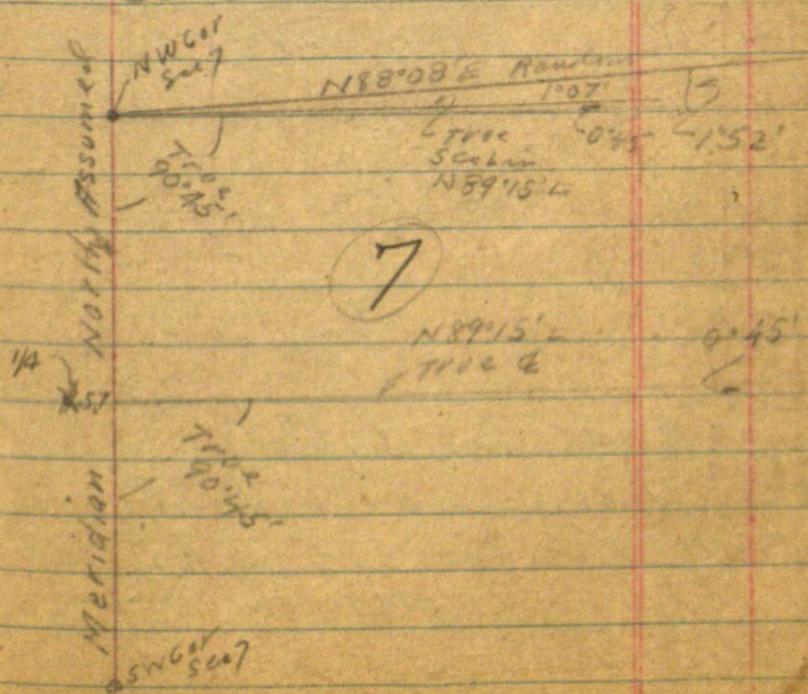
Weather clear to 1/4 bet 6-7

137-28 and at pt West of

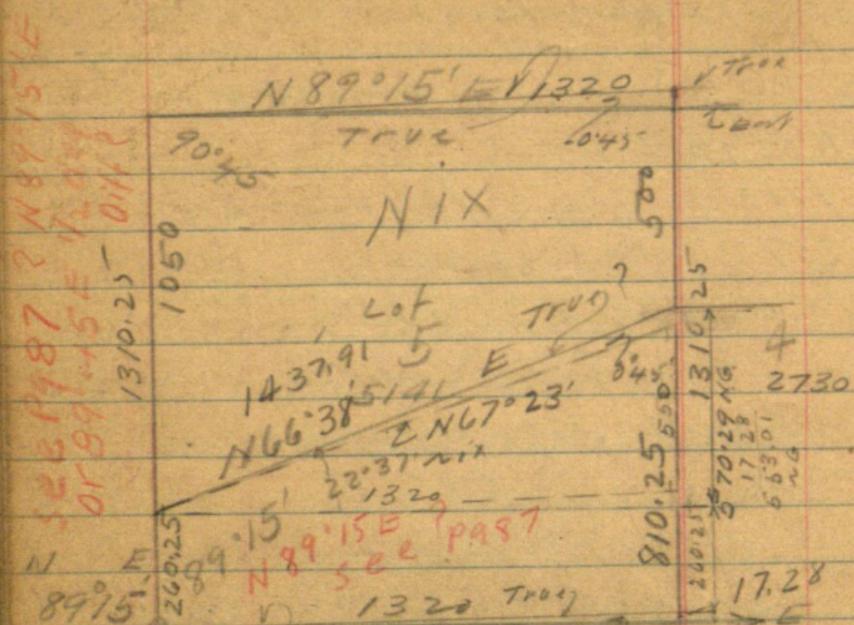
fence post = 2690 E set stakes
 and look for 1/4 cor which should
 be South. Road grade on 20
 side is only 6/100

Old fence is 10 paces S about 30 ft

Quit at 6.42 Home @ 7.10 PM



86. Lat 5 Sec 7 40 137-28



Center
 1320) 550.0
 528 0
 22 00
 1320
 8500
 7920
 880

3225 ans

22° 37'
 Tang. 41660 = 22° 37' = N 67° 23'
 Minus 0° 45' = 0° 45'
 = N 66° 38' E

26987
 01891.45 E
 1370.25
 1050
 N 89° 15' E

N 89° 15' E 1320

NIX

Lot 5
 1437.91 5141 E
 N 66° 38' E
 22° 37' NIX
 1320

N 89° 15' E
 1320 True

810.25
 1310.25
 2730
 17.28
 653.01
 20025

151115
 0° 15' or 0° 45'
 416666 = Tang

A1

87

Effie Palmer Survey

April 20-1927 Wed

Figuring

From 1/4 Cor on West side

Sec 7-137-28 Chain N 89° 45' E

along True C. 1345 Ft. 1/16

2690 Ft = True center

I.M. Thru North 260.25

Ft Thru N 66° 38' E . Ft

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

$$\text{Sine } 39661 \times$$

$$\text{Nix}$$

$$\text{Cosin } 91799 \times 1437.91 = 1319.917$$

$$0^{\circ}45'$$

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

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

Try Tang

$$1320 \div 567.28 = .42976 = 23^{\circ}15'13''$$

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

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

88

42 Palmer

April 20-1927 contd

I Telephone for Earl Schultz
 at 8.45. He arrives @ 9.07
 He pockets 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'

$$\text{Sine } 39501$$

$$\text{Cos } 91868$$

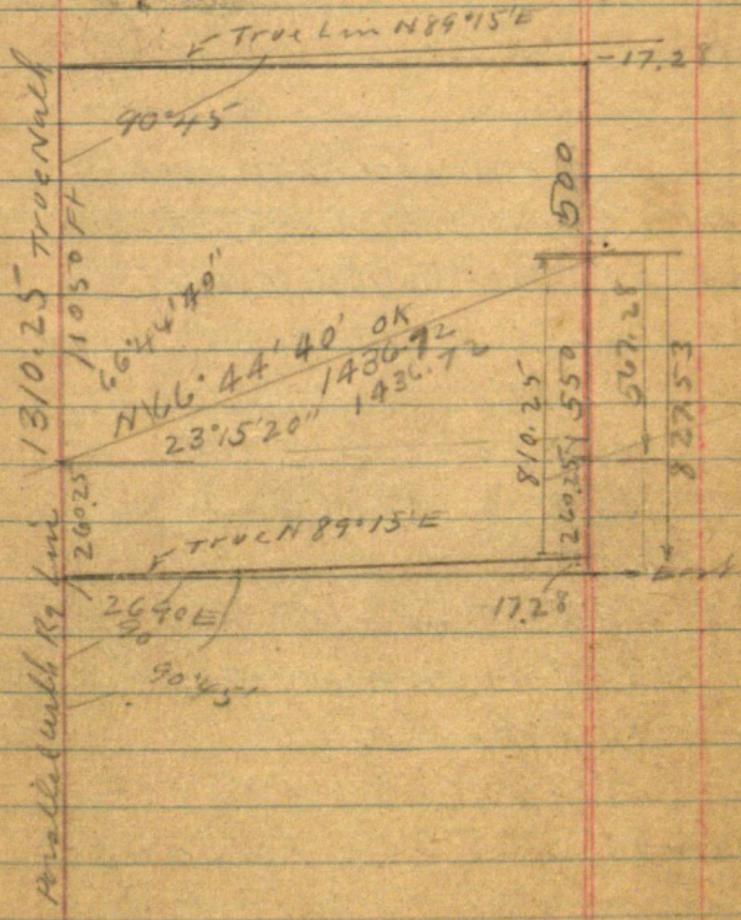
$$91876 \times 1320.00 (= 143672) \quad \left. \begin{array}{l} \text{OK} \\ \text{OK} \end{array} \right\}$$

$$143672 \times 91876 = 1320.00$$

43 137-28
Palmer

89

Lot 5 Sec 7



90

49 Palmer

Apr. 20 - 1927 Continued

"Mike" helps me figure - sets
drinner with us and we by Jerken
at 1- PM

and drive to Center of sec 7-
137-28 - From stake 2700 E on ch
10 ft West and set 2x36" Iron

Pipe for True Center of sec

BS - half a mile West $S 89^{\circ} 15' W$

New BTS viz. from True North

JP 12 $N 46^{\circ} 50' E 58.7$

JP 8 $N 47^{\circ} 10' W 64.4$ 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

Govt Lot 5 Sec 7-137-28.

Owned by Mrs Effie Palmer

Bal of Lot North belongs to

US Overflow True viz

JP 15 $N 43^{\circ} 32' E 56.25$

JP 14 $S 50^{\circ} 05' E 76.85$

45-137-28 91

From true center

of sec 7-Run South on
True Line bet tops

@ 273.5 Hub @ 276.3 Spite

in north side of 8' SP on line in
Spite at base of tree

Then to get 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 is
3 feet which we divide and
set Hub between 392 ft so

of center Set Iron Pipe
2x26- and red flag 34.5
ft E of N-S Fence

@ 400 ft mark 100 ft from H's
water today.

Trees V13

JP

JP

Then go back and continue

E of sec East to lake

N 89° 15' E 227.9 + 60°

= 827.9 T. Picket 6 ft from Bench

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

Bay @ Iron Center
S 39° 17' E @ 250 small Hk
@ 300 stake 3 06.5 SW Cor Main
Bldg Shore Cottage 0.5 L
10x12 @ 351. stake on bank 5 ft
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.

Stake set in line with N side
and E side about 10 ft E and
20 ft N - S 38° 18' E 142.

Bay @ NE Cor Ho 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 - ~~at 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
T.M. N. Policy Palmer land
= So. Policy 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
+ figure till midnight
Latitude and departure 4779.

94

48 Palmer

Sta 0.0 = NW Cor Sec 7-137-28

Sta. 1. Pp 79 = 116 Cor 1 W. Trwp

Sine $03257 \times 1364.6 = 44.45N$ Cosine $99947 \times 1364.6 = 1363.88E$

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 $1^{\circ}57'W$

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

S $89^{\circ}14'W$ (West $0^{\circ}46'S$)

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

N $87^{\circ}22'E$

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

Lot 5
Sec 7

(49) 137-28
Palmer

95

April 21-1927 Thurs

Call Cecil Schutky 8-15 hr am

8-30 - L. Jenkins with our lunch car
on the work 8-45 am continue from
1200 - $N 66^{\circ} 44' 40'' E @ 1200$ 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 of NE Cor ties vs
NP 14 about $5^{\circ} E 18.45 @$
NP 17N .. $65^{\circ} W 27.60$

Run spot on bank

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 bank
4 ft from edge - 50 ft to 75 to
water From 533.6 S run

Run-over

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 Sunny 12 to 5-30 no wind
Home 6-35

April 25-1927 Monday
Reed goes back to school. I call
Eod @ 8-30 He walks over with
his lunch Helps fill car takes
Reed to school and we figure Plot
1320) 57.15 = .043295

$2^{\circ}29' = .04337$

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
25'19'

$$\text{Sine } 42762 X$$

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

Mike brings his lunch with
grand axis at Clarence Heath 25°
to Mrs Heath for use of grand stone
on on walk 12-10 PM Mike eats his
lunch in 25 minutes - I don't beat
Tom's Lot stake but lots 4-5
Set by Reed and I yesterday
Sight SW on Red flag at SW
Cor. Govt Lot 5 Turn $3^{\circ}50'R$

and chain Palmer 00.5
 3° 50' 1/2 S W 0669 53 99 78
 cor 99776- .22
 chain 100.23 sth 200.46 plh

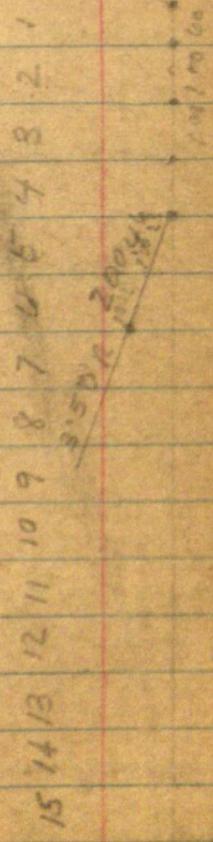
99

bet Lts -6-7-

Our Bore on lake shores
 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 stik
 bet Lts 9-10 -
 Note: # Mr

has picked out the
 "Low spot" deep
 revenue which falls
 in our Lot N° 9 and
 the stikes he has
 set for his "100 ft"
 stand as follows
 The SE stike sets 38
 ft East of SE cor of
 our lot 9, and his West
 stike sets 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
14° 07' L and look to pit 1.6 m of
Red flag @ SW Cor Gurbub 5'
Sec 7-137-28 Call this 0° + 8' 17"
and run 4° 15' L
and chain
4° 15' ^{sun} 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
I set 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

Herald and I call up Earl Schutze but he cannot go

We leave in my Ford @ 9:30 am
Town Hut 1436.72 NE

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

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

at 203.1 + 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 so 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 X 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

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

$$25^{\circ}19'$$

Sin 42762

$$\text{Cos } 90396 \text{ into } 1320 = 1460.24 \text{ OK}$$

Tang

$$25^{\circ}19'$$

$$\text{Sin } 42762 \times 392 = 167.63 \quad \text{OK}$$

$$\text{Cos } 90396 \times 392 = 354.35 \quad \text{OK}$$

$$\text{Tang } 47305 \times 354.35 = 167.63 \quad \text{OK}$$

$$25^{\circ}19'$$

$$\text{Sin } 42762 \text{ into } 67.63 = 158.15$$

$$\text{Cos } 90396 \times 158.15 = 142.96$$

$$\text{Tang } 47305 \times 142.96 = 67.63$$

$$25^{\circ}19'$$

$$\text{Sin } 42762 \text{ into } 33 = 77.1$$

$$\text{Cos } 90396 \times 77.1 = 69.7$$

$$\text{Tang } 47305$$

May 10-1927 cont'd 59
Figure

105

12°46'

Sin 21928 x .33.82 = 742

Cos 97566 in 433 = 33.82

Tang

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

25°19'

Sin 42762 x 36.51 = 15.61

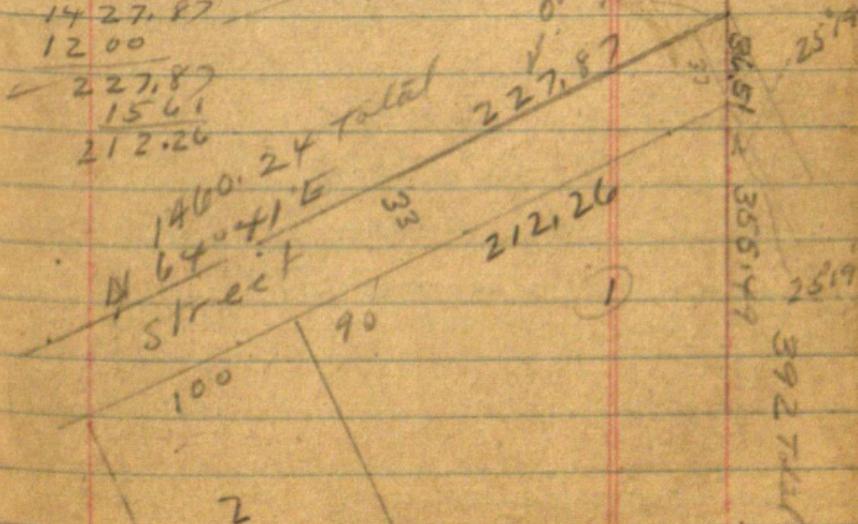
Cos 90396 in 433 = 36.51

Tang

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

H 66°44'40" E
1736.72

OK. Chain 227.9
15.61 F



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 9-30

drive to Piney Ridge
 Tell 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

See 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 when we look up
and portly 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 Broodt
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 π on Hut on

TRUE E-W $\&$ Sec 2-
(See Page 29 This Book)

At Hut 1000 chain

East on TRUE $\&$ Sec

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

π over Hut 1300 - Chain

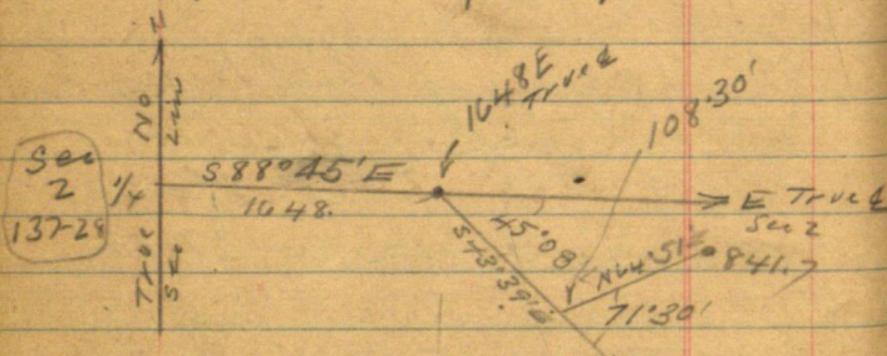
East on $\&$ 300 = 1600 stake
+ 48 = 1648. E Hut :

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. Cull

112

④ 2-137-28
Brodt RoadMay 21-1927 Continued
P.M.

See Page 19 and 21 for Maps



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

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

Set K @ 588°45'E and on course
reads S 43°39'E set line of
Hubs @ 592.8 Hut on NW Bench
600 staki. 640 to 660 bottom
of revenue: $600 + 287.7 = 887.7$
Hut Angle point

2-137-28 Brodt Road 113

(5)

Town Hut 887.7 Sweep NE angle
108°30' or 71°30' L

Focus N 43°39' W and m
N 64°51' E

Town Hut 887.7 Look ^N10° 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

Winn 1

N 64°51' E @ 100 ft Bog L 100 ft

@ 200 Hut: bog 75 L, water 100 L

@ 300 Hut: bog 75 L, water 100 L

428 ft. Hut

400 bog 100 L water 110 L

428:10 Hut 1 500 light bog

Bog 40 L, water 80 L

600 slab, 601. Hut

Bog 75 L, water 100 L

900.00
58.3
841.7

900.00
180.8
719.2

900.00
210.1
689.9

174.

(6)

183.	180.3 Hub
125	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 view of strip of water

over plot lies S 10° E 100 ft

Tr over 841.7

Sweep N angle 162° 17'

05 17' 43" L

Focus S 64° 51' W

end run N 47° 07' E

64.2 Hub; 121.9 Hub 125. water

183. water 186.3 Hub

215.1 Hub Angle Point

^D
Brook Road

115

From Hub 3348.9 E old survey

Pg 112 cont.

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

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

133.

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

From 3348.9 same 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 ~~is~~ 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 215.1

Cor of Park

From Hub 314.5 Continue

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

1. off W of what looks for

line of Park

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

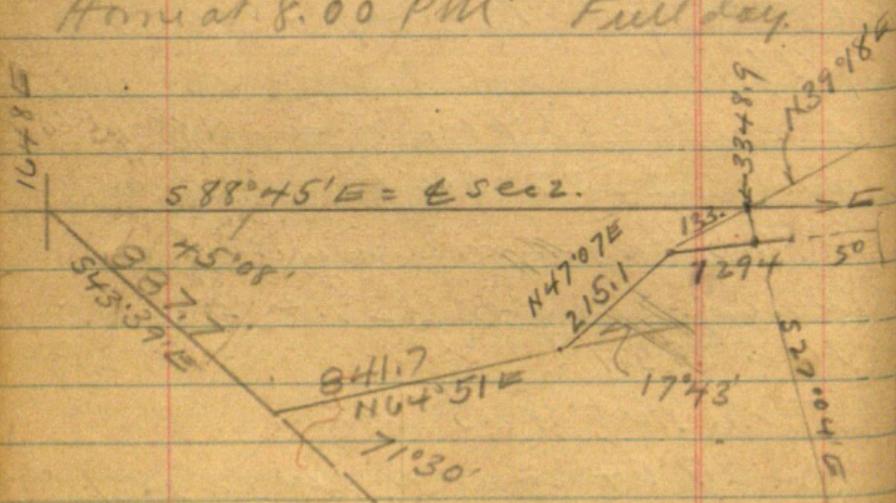
Area Hut 215.1 BS.

S47°07' W and run N82°25' E
 129.4 on E of road to Hut

@ 35 top of mound at 50
 walk edge

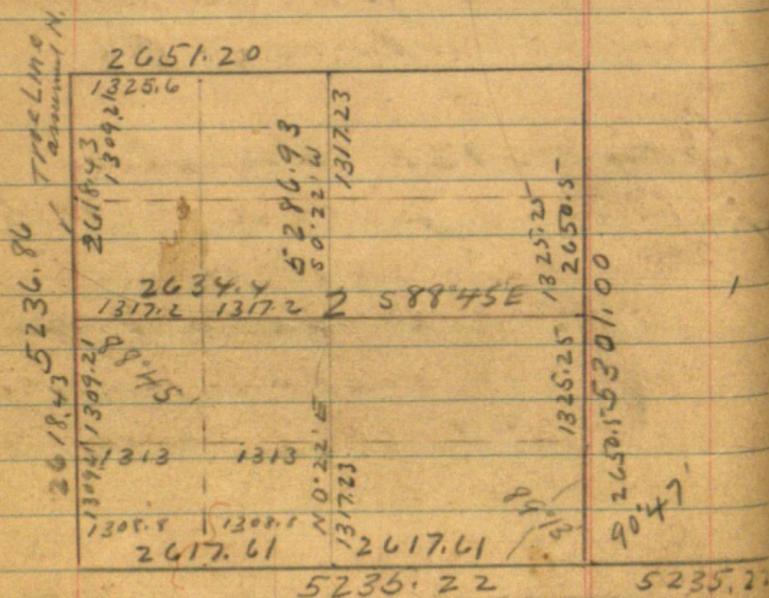
Hut bear N39°18' E 133.

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

June 1-1927 Wed
 Still on map of Co Attorney
 Road. Take Notes from Michner
 Survey Sec 2-137-28 P 46 A.



2687) 33.59 (.006353 = 0'22" - Try

Try 1'15" = .02182

1'15"

$$\begin{array}{r} 21.821 \\ 635 \\ \hline 15.47 \end{array}$$

July 2-1927 Sat

Alma Reed and I start for Brodts Resort

Beet passes us on side road 100 feet to stop so we turn back at Bill Kings farm

July 3-1927 Sunday

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

~~9-29~~ 8.51 at Bill Kings Res. Pick up Bill and we drive to Brodts to find him gone - fishing "Dad"

show us what Brodts has brunched out for a back and we proceed to my home.

See page 115 This Book From Hot 3348.9 Chain

S 27° 04' E

@ 100 @ 96.5 Ht

120

Brodt Road

D 27°04'E

100. Binh 35 L. walin 45 L

" 10 R. " 35 R

200 " 30 L " 40 L

" 00 R " 15 R

300. Binh 25 L walin 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 of Path

500 Binh 27 L walin 42 L

" 10 R. Park 150. abal L

600 Binh 30 L walin 40 L

" 5 R. Park. R

637 old Hut down by Brodt

314.5	96.5	96.5	121
<u>96.5</u>		<u>314.5</u>	
411.0	412.5	411.0	314.5
236			<u>96.5</u>
667	396	96.5	248.0

314.5
411.0 637

636.8	667.0	96.5
<u>30.2</u>	<u>636.8</u>	314.5
667.0	30.2	<u>225.8</u>
		636.8
		<u>29.9</u>
		666.7

Town Hub 225.8 Pg 115

Continues = 636.8 from E of sec

Course S 27° 04' E 30.2 ft

to Hub on so. side of Park

Side 667 ft from E of sec

Town 667 BS N 27° 04' W

and run out per side of Park

R 90° L S 62° 56' W

Run

N 62° 56' E 27.3 set white

2x2x24 stake 3 ft from bush

15 ft from wall in Trout Lake

= NE & SE Cor of Park

122

256

167.2

Town 667 Run S. Bdry Park
 8478 62°56'W @ 17.5 @ 110
 97.1 set 2x2x24" white stake
 = PWC or Pch.

@ about 110 edge of water
 Natl. PWC or of Park should
 Continue S 62°27'W another
 Hundred feet into overflow
 Taking @ edge overflow
 West 95

N 65°W 120 = peak over water
 Run

N 27°04'W 167.2 To Hub in
 @ road @ 256 = old Hub on
 N Bdry 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 strip 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 hill plog on solid
 pt of land from SE

\$N 59° W 50 Slump on -123

trunk @ 80 extra 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

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

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

Thursday 1. PM

KKK. at Pine River

John W. Cress

July 3-1927 Sunday

Harold and the gang lunch &

grass

124

July 4 - 1927 Monday

Herald and Roy Bryant to 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 trap

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

Well and

Call

July 5-1927 Tues

I drive to M^c Dowell tract

+ back - meet the owners etc.

Ben Wagner calls - will

and go home to

Haluth

PM

Try to find house to salinify
Alma - near Workan Plat
of Ideal Trap Park.

1°15'

Sine .02181

Corr .99976

Tang. 0.2152 x 2000 = 43.04

667.00

256

711. from E.W.

27°04'

Tang = .51099 x 1000 = 511. ft

Figuring Acreage of Park

411 x 66 = Road-Not Park 27.126/pt

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 $69025 \times 888.7 = 613.43 S E$

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 $77344 \times 133 = 102.92 N = 42.36 S$

Note: Pt should 73.04 S and 3348.10 E NG No Check

30.68 T. for N and 53.7 T. for W

NG

X
111

N	S	E
357.71	35.94	1647.60
146.38	643.04	613.43
102.92		761.91
		157.62
		94.24
		3264.80

(A) = 00 S
= 1648.00 E

B S43°39'E 887.7
 sin 69025 x 887.7 = 612.72 E
 cos 72357 x 887.7 = 642.31 S

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

D N47°07'E 215.1 = 42°53'
 sin 68051 x 215.1 = 146.28 N
 cos 73278 x 215.1 = 157.62 E

Nix

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

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

July 7-1927.

Herald parks hired 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.

in E Indian Paddock

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. Rem

$N47^{\circ}07'$

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

get T and check corner

Town Hut 1648 m line E-W of 129
one bar EW and run

① S 44° 53' E Run takes car around

② BS-S 46° 08' E and gets a boat.

③ SE Angle reads 45° 08' How come

Try Again

At 90° plat. Look E on line line

S

Town Hut 1648 E

BS-S 88° 45' E and look

① S 43° 37' E West Bdry on N-S

② S 44° 53' E. OK using EW $\frac{1}{2}$ as part ^{887.7}

③ SE angle reads 45° 07' OK

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

① BS N 43° 37' W Run N 64° 51' E

② BS N 44° 53' W Run N 63° 36' E = $\frac{753.92 E}{874.25 N}$

③ BS 00° 00' R. 71° 31' L

Town 2841.7

① BS-S 64° 51' W Run N 47° 07' E 215.1

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

③ BS-00° R. 17° 50' L 215.1

27° 04'	122.0	122.0
11 14	225.4	93.1
139 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- turn #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 ^{81.94 E} _{104.76 N}
- ③ BS-00 Run 7°48' L 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

Trun ^{add} Hut 3264.6 (Hut 3378.9 NG)

on 21

- ① BS-N 88°45'W Run S27°04'E OK
- ② West on 90 Run S 28°19'E
 Half must be 28°49'E

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

Easton & 300-600-400 +
173 = 1073 Rough Chain
Hat 1073. OK Horn at 5 PM
with lots of slow berries
note we used Brodts Boat
6-PM Figuring

S 44° 53' E 887.7

Sine 70567 x 887.7 = 626.42 E
Cosine 70855 x 887.7 = 628.98 S

N 63° 36' E 841.7 = 26° 24'

Sine 44464 x 841.7 = 374.25 N
Cosine 89571 x 841.7 = 753.92 E

N 45° 51' E 215.1 = 44° 09'

Sine 69654 x 215.1 = 149.83 N
Cosine 71752 x 215.1 = 154.34 E

N 38° 02' E 133

Sine 61612 x 133 = 81.94 E
Cosine 78765 x 133 = 104.76 S

E	628.98 S
626.42	- 374.25 ~
753.92	254.73 S
154.34	- 149.83 ~
81.94	104.90 S
1616.62 E	104.76 S
1648	.14 S
3264.62 E	close check

132

N 42:52'E 347.4

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

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

East

$$626 \quad 626.42$$

$$753.92$$

$$\underline{236.33}$$

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

$$+ \quad \underline{1648.00}$$

$$3264.67$$

South

$$628.98$$

$$- \quad \underline{374.25}$$

$$254.73$$

$$- \quad \underline{254.62}$$

OK. Close Check as fr 111

North But See Pg 35

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

$$3348.90$$

$$3348.90$$

$$\underline{3264.62}$$

$$\underline{3264.67}$$

$$84.28$$

$$84.23$$

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 \pm Sec 2 - in the marsh.
 Platting

Pg 130 - 28°19'

$$\sin 28^{\circ}19' \times 47434 \times 31.00 = 14.70$$

$$\cos 28^{\circ}19' \times 47434 \times 27.3 = 31.00 //$$

$$\tan 28^{\circ}19' \times 53882 \times 27.3 = 14.70$$

134

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 $6^{\circ}30'$

Tierred from random line

Page 67-81 This Book

Also Ties to Hub 21.5 E $9\frac{1}{4}$

Hub 25 97.2 N = 26 20.5 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 P 980

Aug 29-1937 (1) Sunday

135

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

Martha and I call on Seagust
Plan to start journey tomorrow

Aug 30-1937 Monday

Martha & I with lunch at 9:45
am. Seagust and crew to follow
we drive to Co 2-3-10-11-137-28
It took 1 hour for our men don't
show up - 11:00 am we drive back to
Seagust cabin. Then find
men cutting near Indian
Paradise. we all drive to
2-3-10-11. Find Pump Point
not in right place for our
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

P.M. 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 out
by flat chain - trees stand perfect
for course - I set R.R. spike driven
Corner same with dirt.

Rump Point Not the cor stand
about a foot NE From line chd

East on my old Random

Set 2-11-300-600-900-1200

1500-1800 set stakes @ 1247.2 Hat

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 evening

aug 30-1937 contd

Lines to Tommy Fox and Joe
Louis fight - 9.30 Lowson calls
and says Reed telephoned from
Bed - will meet me at Skauge
store at 10-PM - I call Skauge
that I am coming

9-45 to Jerkin Martha stays
alone 10.25 PM Pick up
Reed and Eunice at
Jerkin 11.15 at Luke

138

(4)

Aug 31-1937

Reed and I. L. Jenkins 8.45
Ar 9-15 Find Crew workin@ about 1247.2 we set \times about
2 ft N But put in no hubPitch line a little N 1.0 ft
old survey line

@ 1800 - 25.3 = 1774.7 Hub

R.R. Spike 1900 + 150 = 1950

slab side hill + 2 = 2250

Over Draw + 150 = 2400

Slab on top - 7.2 = 2392.80

Hub R.R. Spike New Hub on last
random

2400 + 150 = 2550 station

E slope side hill 2550 +

90 = 2640 row of pins

2700 + 12 = 2688 - ends

Creek NS - 2550 + 3 = 2850

slab - 85 = 2765 L. Creek

Hi Bank 2850 + 43.6 -

2893.6 Hub R.R. spike

2850 + 85 = 2935 @ Road

NWSE 2850 + 3 = 3150 slab

East bet 2-11-137-25 cut

$3150 + 66.5 = 3216.5$ Hub R. 17

Spk $3150 + 150 = 3300$ plak

$33 + 3 = 3600$ plak - $1214 =$

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 0.2

finish $3600 + 198.8 =$

3798.8 Hub R R plak @ road

NWSE $3600 + 228.65 =$

3828.65 Hub on Back R R

$3600 + 242 = 2842$

N. edge 8" Ced to Park

$3000 + 280 = 2880 = 3$ plak

3900 pin + 8 = 3908.

enter water. Turn left

NWSE 5:10 PM

140

(6)

US Notes Pg 12 Book 159

2-3-11-12-137-28

East Bet 2-11- Var 10°30'E

40 Act 1/4

WP 18N 29°E 83 Lks = 54.78 Feet

YP 18S 50°E 11 " 7.26

@5889 = 3886.74 feet

WP 8N 44 1/2 W 28 = 18.48

" 8S 27° W 36 = 23.76

See My New BTS Book 159

Page ---

(14)

87 22	86 82	63.2
1 52	1 52	103.2
88 74	85 30	89 14
60		152
89 14	88 74	66

75

88 74
 1 52
87 22

450
450
 4950

83
83
 498

198
198
 1188
1188
 13068

498
498
 5478

3842
3842
 14