

39

5

51

39-5

5-62

SEC 139-5 Oct 22-1919

1

M.C on N LINE on E shore of Mud Lake  
Found the orig. W. Pine B.T other gone  
Run E. var  $3\frac{1}{2}$  E.

550 enter Swamp

800 over "

6307 fell  $20\frac{1}{2}$  N of corner found Stumps  
of the NE. and S.W. orig. trees. Set on  
iron monument for Post - found an  
alternum of 14 links proportioned over run  
and set  $\frac{1}{4}$  P and in doing so found the  
Stump of the Y Pine orig. trees. and set on  
iron pipe for Post. My notes were wise  
read. East from M.C. on N line var  $5\frac{1}{2}$  E

2295 $\frac{1}{2}$  fell  $7\frac{3}{4}$  N of  $\frac{1}{4}$  P. 598 feet E of M.C.  
it is 70 links to center of road

Set  $\frac{1}{8}$  Post on N line on iron pipe 2007  
W of N E Cor.

South from NE. cor var  $3\frac{1}{2}$  E

492 $\frac{1}{2}$  to  $\frac{1}{4}$  P found Stump of the J. Pine  
Orig. tree set on iron pipe for Post.

South from E  $\frac{1}{4}$  P. var  $3\frac{1}{2}$  E

4063 fell  $23\frac{1}{4}$  E of corner in center of N+S  
old road. A fence runs west from a  
Point about 16 feet west of corner  
West from S.E. corner var  $3\frac{1}{2}$  E

2750 enter Swamp

4000 leave "

4049 fell  $52\frac{1}{2}$  South of S.  $\frac{1}{4}$  Post. found  
the Stump of oak orig. tree set Post

Set  $\frac{1}{8}$  Post on south line and made

NEW bearings } Y. Pine 12 S 34 E 34

" " 10 N 23 E 13

Set  $\frac{1}{8}$  Post on South line

W. Pine 14 N 35 W 16  $\frac{1}{2}$

South from  $\frac{1}{8}$  Post on N line var  $3\frac{1}{2}$  E

4491 $\frac{1}{2}$  fell 98 E of  $\frac{1}{8}$  Post on South line

Set  $\frac{1}{16}$  Post in S.E.  $\frac{1}{4}$  } Y. Pine 10 N. 50 E 28

" " 8 S 48 E 25  $\frac{1}{2}$

East from  $\frac{1}{16}$  P. var  $3\frac{1}{2}$  fell 4 Lks South of  $\frac{1}{8}$  Post  
on E line set Post northing for bearings

2<sup>nd</sup> SEC 1.39-5 cont<sup>d</sup> Sept 25-1921

S  $\frac{1}{4}$  P. Run west var  $3\frac{1}{2}$  E  
4046 full 140 N of corners  
connected line east to  $\frac{1}{4}$  P  
= Oct 26 1921 =

Set W  $\frac{1}{8}$  Post on South line nothing for BT  
found meander cor W. of S.W. cor  
and set new Post. mad new BT  
for S.W. corner ASP.  $125\ 75\frac{1}{2}$  W 42  
North from S.W. corner var  $3\frac{1}{2}$  E  
575 to Lake set Post  
= Oct 26 - 1921 =

N from S  $\frac{1}{4}$  Post var  $3\frac{1}{2}$  E  
1621 to Lake & set me. No B.T. ness  
N from W  $\frac{1}{8}$  Post on South line var  $3\frac{1}{2}$  E  
2050 to Lake & set me. This line crosses  
Larson at 14.00  $\frac{1}{2}$  W Pine & S W  
" " " " & S 7 E

Run a base line from NE cor of Lot 1  
on angle  $\theta$  from  $\frac{1}{4}$  line of  $117\frac{1}{2}$  or  
N. 66 W var  $3\frac{1}{2}$ . 15.81 chains

Then turned a right angle and ran S.  
1334 ch. Then a right angle and ran E  
131581. Then a right angle North  
to Lake at me. and NE corner  
of lot 1 found there was 3 acres  
of land lying N of base line and  
south of Lake. Deducted this acreage  
from south side of the square.

Leaving just 25 acres in as near  
a square form as can be to the  
5 acres square.

Township 39 N. Range 5 E

3

Surveys Executed under the  
Emergency Conservation Work  
by.

Ray H. Hall

Deputy County Surveyor  
& Camp Engineer  
Owida County,  
C & C 7505 (Blue Lake Camp)

Labor - CCC enrollees

Transit used - Light K & E # 5129 N.

Exterior Lines

(for \$ see book 38.5)

\$ Sec. 36

June 26<sup>th</sup> 1933

R.H. Hall. Duszynski. Torgler. Roseneck.  
& E. Gerger

Offset 10 lks E. from our concrete Mon at  
NE cor. 36 (page 82) + run  $\frac{1}{8}$  on  
random parallel to E Town road

0.0 per 10 lks E of Monument

19.972 feet cor'd E .24 + set  $\frac{1}{8}$  S. in road  
{ Jack 4" S.  $80^{\circ} 46' E$  .38  
{ Fence + post S  $73^{\circ}$  W .319

## Random &amp; Sec. 36

- Continued S<sub>W</sub> (on 10 bk. offset E.)
- 20.00 Hub comes in W. ditch of road
- 20.07 line of wire fence W.
- 22.46 E. Town road to SW<sub>1/4</sub> from here
- 26.00 Hub still on offset  
Observe Sun. Camp time - line S  
assumed 180° Az.

① 3:48.5 PM alt 39° 43'  
Az 261° 35'

② 3:56<sup>2</sup> PM alt 38° 18'  
Az 263° 05'

30.05 Tally stake.  
32.00 Hub (correct E. 445)

June 27<sup>th</sup> 1933 80° F. fair same party  
Continue same random offset line  
after hooking up results of our polaris obs. at camp.

32.73 Hub + enter Swamp NE + SW

39.94<sup>5</sup> right angle E + set 1/4 post

1/4 S  
True Azimuth  
Mag. Var 1° 50' E

Scribed, dry, tamarac post

{ Spruce 3" <sup>107° 20'</sup> S 72° 40' E .258

{ Tamarac 3" <sup>204° 08'</sup> S 24° 08' W 1.168

a post found to. 268° 40' .21

Cannot find orig. 1/4.

40.00 Hub + turn. S to E to 2 posts?  
found in E. old winter road  
" " " " to NW SE  
83° 56' .372

43.303 Hub + leave Swamp W. + SE.

47.00 " at brow of hill

47.93 E. old Shaw road SE + SW

52.583 Hub

June 28<sup>th</sup> 1933 Fair 80° Same party

55.00 tally stake

59.917 at E .92 + set 4' x 4' pitch post 1/8 S.

True Az. 1° 10' E  
Mag. Var. 1° 10' E

4" Pine 11"	<sup>144° 37'</sup> S 15° 23' E	1.60	removed
3" Pine 4"	<sup>234° 06'</sup> S 54° 06' W	.476	
14"	S 19° E	1.701	

60.00 Hub (set BS .25' W)

63.50 E. Trail E + W

69.795 y. Pine 11" + offset W. .25' to hit gap

74.00 Hub in old road SW (.25' W)

Set transit .25' E + continue random

77.20 Hub + turn angle left S to SE to Orig.

+ 25° 06' ② 50° 12' Tp. Cor. 2.97 ch.

Sin " = .4242 x " = 1.26  
Cos " = .90587 x " = 2.69

+ 2.69

78.

79.89 at E to Tp. Cor. 1.26

1.34  
- .01702 = 0° 58.5' full W.

Sec. 36-39-5

continued

June 29<sup>th</sup> 1934 1933 fair 90°

R.H. Hall + same party + Bottoni + Range  
Continue correcting + taking Range line + set in  
1/4 S. + S 3/8.

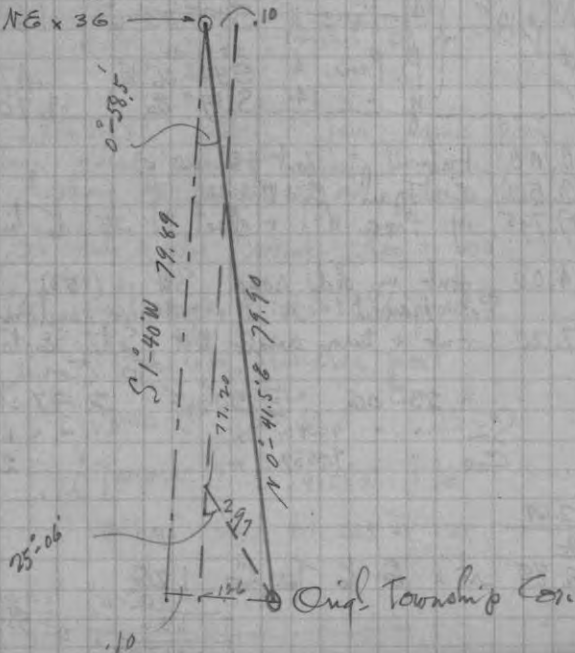
At Tp. Cor. mark new bearing:

True Az.  $\left\{ \begin{array}{l} \text{Y. Pine } 10^\circ \text{ N } 40^\circ 09' \text{ E. } 98' \\ \text{Var } 0^\circ 52' \text{ E} \end{array} \right.$

At Tp. Cor. turn off Az. of  $0^\circ 41.5'$  + run line N 9/16  
fall about  $8^\circ \text{ E.}$  of Smith's as set.

Produce line as corrected ( $718 \text{ E}$ ) at  $48.07$  by by  
B.S. on 1/4 S + OK with S 3/8 cor.

Orig. N 6 x 36



Orig. Cor. Secs. 28-29-32-33

December 7<sup>th</sup> 1933 Overcast 25°  
Hall. Duszynski. Jergen. M<sup>c</sup>Leod, Pogorelc  
+ Wojciechowski

Make compass traverse of old trail from  
#2 to Squired Hill in view of  
improved location.

Identified Orig. SW x 28 as shown me by  
S.B. M<sup>c</sup> Coy.

NW orig. big is all of Y. Pine 10' high  
good boxing, charred 'B.T.' OK

Intersect record measurements from this and  
from grubbed-off tamarac stp. + drive new post.

Comes in narrow swamp swale - old sleigh haul.  
tr. N + S

Pocket Compass	Bearing	Distance	ft.
0 var.	Jack Pine 7"	N 50 W	37.
	" " 6"	S 42 E	46.7
	" " 6"	N 36 E	35.
Orig. Y. P.	N 47 W		16.5'
" tamarac	N 9 E		11.9'
Old road tr. West			151.3'

Secs 31 + 32 - 39 - 5 E.

H Mess. thru brush.

March 2<sup>nd</sup> 1934 Overcast. Misty.  
Hall. Duszynski, Gergen, Wojciechowski.

West thru brush Pocket Compass. Var.  $2\frac{1}{2}^{\circ} E \pm$   
from Orig  $\frac{1}{4}$  S. between 29 + 32  
NE bearing OK - snow deep.

- 0.0  $\frac{1}{4}$  Cor at E. edge of swamp  
15.61 Creek .05 wide runs W.  
21.00 Approach hard land. (low NW 1ch.)  
and follow along to  
22.00 br. swamp. SW  
26.00 ridge  
26.32 Tower br.  $216^{\circ}$   
29.00 on NE shoulder 50 or 60' above bottom  
+ about 12' S. of big pine stub
- 36.42 Intersect new telephone line - br.  $330^{\circ}$   
38.27  $\frac{1}{4}$  old Tower road  
39.24 fall 1.84 N. of a squared picket  
meant for the Sec. Cor.

40.10 US record + look for NW  $\frac{1}{4}$  Sec 32  
fail to find any evidence

March 3<sup>rd</sup> 1934 mild  $40^{\circ}$   
Hall. Duszynski + Gergen - snowshoes.

Continue West thru brush Var  $2^{\circ} E$ .

Pocket Compass

- 0.0 Sta 40.10  
11.86 enter swamp - all open. br. S 2ch  $\pm$   
thence SE 3 or 4 ch.  
15.00 hills br. S 6 or 7 "  
23.37 br. swamp N NW  
and S  $1\frac{1}{2}$  ch  $\pm$  thence SW into  
pocket.

Hilly terrain

41.18 to old road (or grade) NE + SW

Note US Record says 41.10 to trail NE SW  
Fail to find any evidence of  $\frac{1}{4}$  cor.

P.F. Dorr subdivided Sec. 30 in 1890. He  
had orig  $\frac{1}{4}$  between 30 + 31 then.

Should be able to locate exterior points from his  
interior corners.

### Sec. 30

April 17<sup>th</sup> 1934 Overcast to fair  $50^{\circ}$   
Hall. Duszynski - Wojciechowski

Duszynski finds Dorr's Center Sec 30 (Dorr  $\frac{1}{4}$ )

Post lying down - hole definite, agreeing with  
remains of both his hemlocks.

Set new pitch post  $5 \times 5 \times 5'$  and mark:

P.C.  $\left\{ \begin{array}{l} \text{W. Pine } 7'' \text{ N. } 44^{\circ} \text{ E } .62 \text{ ch.} \\ \text{Y. } 14'' \text{ N } 62^{\circ} \text{ W } 1.689 \end{array} \right.$   
do is just N. of road junction

Cruise S. Var.  $2^{\circ} E$ .

- 0.0 Dorr's Center  
90.5 ft. set aluminum card or white post at  
N. side Town road  
288 steps enter open marsh  
br. N  $55^{\circ} E$  + S  $40^{\circ} W$ .  
428 Over marsh S  $80^{\circ} E$  + N  $80^{\circ} W$   
464 To Dorr's  $\frac{1}{4}$  S. of Center

Doris  $\frac{1}{8}$  in  $S\frac{1}{2}$  Sec. 30

No post hole but sole bearing is OK  
marks plain. allow for  $3\frac{1}{2}$  E var.  
+ set new pitch post  $2 \times 4 \times 5$

Comes between 2 Norways for new trip:

var.  $\circ$  { N. Pine  $6''$  N  $17^\circ$  W .056 ch.  
do  $9''$  S  $7^\circ$  E .04  
Doris stump  $S27^\circ$  E .245

Cruise West (Var  $4^\circ$ )

25 steps. enter narrow open marsh  
90 lv. do  $S\frac{1}{2}$  E + NW - (drains into  
wet hole S of  $\frac{1}{8}$  cor.)  
460 look along Pine h. trail for  $\frac{1}{16}$   
no luck.

June 16<sup>th</sup> 1934 A.M. fair  $70^\circ$   
Hall + Ward Chappelle

Assume apparent location of Doris  $\frac{1}{8}$  E of Center  
and drive pine hub at intersection of  
record distances from both stumps.  
Mark a fish on  $8''$  N.P. Nly about  $6'$

Cruise Ely Var  $5^\circ$  E. 23 steps = 1 ch.  
171 steps to old road N + S. genl. direction.  
227-237 Squirrel R. runs S.

484 to stp of Doris maple - no marks.  
(483 calc. length of line)

Find Doris post leaning against his  $28''$  N.P.  
stp. (no marks left.)

Post hole evident. Agrees with location of one  
of orig. birches where we found another Doris stake

July 9<sup>th</sup> 1934

Hall. Chappelle. Koszencki + Norak.

Set  $1\frac{1}{2}$  Iron rod + cedar post at Orig  $E\frac{1}{4}$

var.  $\frac{2}{3}$  E. { W. Pine  $10''$   $S61\frac{1}{2}$  W 52.1 ft.  
" "  $11''$  N  $21$  W 67.3

→ Read Doris account of this orig. cor. in  
his published "Surveyors Guide".

This indicates US deputy made  $\frac{1}{8}$   $S\frac{1}{2}$  30  
45.00 ch. by mistake.

Sept. 6<sup>th</sup> 1934 Overcast - damp. Hall + Norak

Meas. Sly thru brush from Orig.  $\frac{1}{4}$  bet. 29 + 30  
Var.  $1\frac{3}{4}$  West

0.0 Post and iron  
3.40 Enter wet marsh NE + SW

6.37 to 6.82 Squirrel R. runs NE  
10 + 11.00 Tangent to hard land on W.  
12.35 lv. alder swamp E + W  
14.53 E. Truck Trail #16

16.72 E old winter road + enter alders  
17.48 lv. " " NE  
20.00 marks an alder  
+ skirt W. edge low ground

25.00 enter N. end small marsh  
27.00 lv. do W. of S. tip

28.00 Enter another. hrs. SW. road to  $E\frac{1}{2}$  ch.  $\pm$   
29.57 lv. marsh E + W

## Approx &amp; Sec. 30

Continued S.

31.97 &amp; Tower Road S &amp; W

36. to 43 follow "

40.02 New telephone line to Tower.

43.00 & Tower Road + our line East  
= 38.27 W of Orig  $\frac{1}{4}$  E.45.00 probable location of Orig. Sec. Cor.  
Square picket noted to N84W .689

Thoro search fails to unearth the actual corner.

West from &amp; Squirrel Hill Lookout Tower. Var. 2° E

6.95 ch. thence N. (var 2° E)

5.32 ch. to said square picket (opp. 45.00)

Blaze a pole near " "

This is as near as we can locate Tower without  
legally establishing Cor to 29.30. 31-32.Do not know of the  $\frac{1}{4}$  between 31 + 32.for planting.  
April 24<sup>th</sup> 1934R.H. Hall. Dwozynski - Wojciechowski + Chappelle  
- Meas. in to approx  $\frac{1}{8}$  S of Center. via E's &  
Extend a picket line N + S by eye.  
We find it falls 918 ch. E of Orig N  $\frac{1}{4}$   
and " .171 " E " " S  $\frac{1}{4}$ .Set temp. hubs for corrected line at approx.  
 $\frac{1}{8}$  corners + at Center. Notes would read:

Nly on picket line

0.0 = top line .177 E of Orig  $\frac{1}{4}$ 

1.53 to 3.68 neck of swamp

9.05 re-enter swamp N + S E

16.58 br. do N + S W + E

- old trail NW.

20.00 correct W. .358 + drive peg.

{ Notch 2" jack S 60 E .39

" " " N 30 E .757

} &amp; old road S 38 W .457

29.26 ± at W + set Aluminum line marker  
1 rod N. of & #1640.00 at W. .54 + drive peg for temp. Center  
.15 S. of brink of slope{ Notched Y. P. atp. N 30 E .108  
" " " N 13 W .28

40.70 enter Swamp

43.90 br. do NW SE

50.03 picket

60.45 enter Swamp N 3 SW

60.79 offset -72° W + set white flag

63.33 br. Swamp E + W.



N + S  $\frac{1}{4}$  line 33-39-564. to 66. along E edge swamp  
66 to 67 across N end do81.58 fall .918 ch. E of Orig North  $\frac{1}{4}$  S.  
- .177".  $.741 (.00908 = \text{Tang. } 0^{\circ} 31'$   
" = correctn per ch. then add .177Arc mag. var. random  $2^{\circ} 30' E$   
 $+ \frac{30}{3} = 3^{\circ} E$  var.North  $\frac{1}{4}$  S. found by Wojciechowski - old post down  
South BT stp plain. other just a stp.

Set new dry cedar post at record from both stps.

var  $\left\{ \begin{array}{l} \text{N. Pine } 2\frac{1}{2}'' \text{ } N 29^{\circ} E \text{ } .238 \\ \text{Norway stp } 8'' \text{ } S 50\frac{1}{2}^{\circ} E \text{ } .235 \\ \text{do } " \text{ } 12'' \text{ } S 21^{\circ} E \text{ } .209 \end{array} \right.$ Corner is on N. slope about 35 Mts E of swamp  
line of old cutting W. thru swamp is apparent.Paced fly from NW x 33 but failed to find  
West  $\frac{1}{4}$  cor.Search for Orig NE cor 33. There are many  
dead tamaracs standing + down, but squared" " + cruiser's mark are only evidence.  
Impossible to tell if said marks were close to  
actual corner or just near the orig bearings.The record dist E + W between river + hard land  
does not exist in the field. Set flag at point  
which seems most probable.E. line 33-39-5  $\pm$ Same party  
April 27 1934South thru the brush by pocket Compass  
var.  $3^{\circ} 6' \pm$ 0.0 Apparent location of NE cor.  
about 4' SW of a squared stub

15.48 leave swamp E + W

17.27<sup>2</sup> 12' Norway17.75<sup>±</sup> fall .55 E of a blaze

19. Enter swamp. open W + SE

20.00 set temp.  $\frac{1}{8}$  picket

going W. from do

3.83 To 17.28 over dry land  
8.47 old RR bed NW

29.15 br. swamp S Ely

32. Same RR grade brs.  $S 41^{\circ} E$ April 30<sup>th</sup> Same party - fair - windy  $50^{\circ} 60'$ 38.85 fall .32 E of an old scribed +  
charred post between 2 down  
pines, squared + overgrown + facing  
old double blaze leading E.  
There is evidence of a birch at record  
dist. only a br.  $N 50^{\circ} E$ No post hole to be found 8794.17 from  
said birch. Nor can other birch be found.I believe this to be best possible evidence of 74  
corner + set new green cedar post in location  
of the one found.PC  $\left\{ \begin{array}{l} \text{W. Pine } 10'' \text{ } N 76^{\circ} W \text{ } 1.82 \text{ ch.} \\ \text{Y. } " \text{ } 8'' \text{ } S 46^{\circ} W \text{ } 1.474 \text{ on knoll} \end{array} \right.$ Set flag. Swamp brs W. 174 steps  
" " S. 247 "

May 1<sup>st</sup> 1934 with transit

Get on line between flags at S E<sub>x</sub> and E<sup>1</sup>/<sub>4</sub>  
and set line of pickets on the part lying  
on high ground - for planting.

Pace N. from Tp. line (40 steps W. of S E<sub>x</sub>)  
56 steps. then offset E to line  
+ 290  
346 " to big swamp NW + S E.

North line NW<sup>1</sup>/<sub>4</sub> Sec. 33 - 39 - 5

May 3<sup>rd</sup> 1934 Fair 60° Same party

Chain Ely from Orig NW<sub>x</sub> on eye picket line,  
previously run & check alignment with transit

0.0 NW cor.  
.26 leave swampy draw  
7.247 B. S. .173

11.00 to Swamp N + S.  
14.70 W " NE SW

16.94 Back Sight (on line)

19.924 at = N. 477 + set 4" x 4" Cedar <sup>1</sup>/<sub>8</sub> post  
Sept. 12<sup>th</sup> 34 Var of corrected line 2° 05' E

Var 2° 05' E { Y. Pine 20" S 24<sup>1</sup>/<sub>2</sub>° E 1.147  
do 3" N 64° E .785

Old post down br South 22°  
Down? BT down to 550 E .34 from old post

Can find no record of this work but it  
looks like P.F. Donk. Our division of <sup>1</sup>/<sub>2</sub> mile  
exactly opposite.

Random continued

23.145 Hub at brow of hill + turn def. ←  
left to <sup>1</sup>/<sub>4</sub> post  
3 = 15<sup>1</sup>/<sub>2</sub> 6 = 32 9 = 48  
= 3 = 16

Triangulate over thick swamp from point near  
<sup>1</sup>/<sub>4</sub> S. base on E side "

Result: 39.848 at = N. .953 to <sup>1</sup>/<sub>4</sub> S.  
.02391 = Tang 1° 22.1'

NB from Solar Observations Sept 13<sup>th</sup> the true  
Azimuth of corrected line appears to be  
S 89° = 44' W.

Random #  $E\frac{1}{2}$ 

Sept. 12<sup>th</sup> 1934 P.M. fair 70°  
 R.H. Hall, F. Koszowski + W. Novak

Produce our N. line NW 1/4 33 (as corrected yesterday.)  
 Wcy (S.  $89^{\circ}44'W$ ) as

Random # 32

0.0 Orig. Cor Secs. 28-29-32-33 in gully

.23 br. Swamp drain N+S

2.33 E Fire lane - nail #16

2.51<sup>2</sup> Hub

→ Set line marker on true line 166' W of Cor.

4.06<sup>6</sup> Hub .04165.94<sup>7</sup> " .06110.63<sup>3</sup> " .109Sept. 13<sup>th</sup> 1934 Variable 75° Same party.

11.20 enter draw. low drain

11.47 E old winter swamp road

- N 7° E + S 20° E curving

12.00 br. Swamp

13.719 Hub .1405

16.475 " .169

20.19<sup>3</sup>

20.379 at N - 20° + set 4x4" Cedar post  
 for 1/8 S. cor. - on NW slope.

Mag. Var.  $1^{\circ}25'E$ .  
 { Jack Pine 8" N  $38^{\circ}05'W$  .759  
 { W. " 3" S  $27^{\circ}30'E$  .612

Did not correct bal. of line. except  $\frac{1}{8}$

20.193 Observ. Sun - line called 270°-00'

① 2:22 PM

alt  $37^{\circ}21'$  Az  $228^{\circ}35.5$   
 calc  $228^{\circ}20.4$   
 15.1'

② 2:25 PM

alt  $36^{\circ}56'$  Az  $229^{\circ}27'$   
 calc  $229^{\circ}10.5$   
 16.5'

∴ Arc course random =  $S 89^{\circ}44'W$ .- Mag. var of "  $2^{\circ}35'E$ .-  $\frac{16'}{16}$ =  $2^{\circ}19'E$  on Meridian.Sept. 19<sup>th</sup> 1934 Overcast 70° Same party

Continue random

21.57<sup>2</sup> Hub in bottom .22124.48<sup>1</sup> " .250626.34<sup>8</sup> Pole alp. on line .2731.16<sup>?</sup> Hub .31934.21<sup>4</sup> " .350436.57<sup>4</sup> " .3744+ .18<sup>1</sup>36.75<sup>5</sup> Hub in sight of 1/4 S. cor. .376

+ turn def. - bright to the post

5°-57'  $11^{\circ}53.5'$  4.026 chr  
 1/4 S. cor.  $275^{\circ}40'$

5°-57' Sin  $.10366 \times 4.026 = .4173$  var. S  
 Cos " " = 4.004

$\frac{4.004}{40.759}$  at N to 1/4  $.4173 = .01024 = \text{Tang } 0^{\circ}35.2'$

Orig.  $\frac{1}{4}$  S. between 29 + 32

The N<sup>o</sup> bearing is all that can be positively identified. Marks are OK.  
The other doubtful. There is a cedar down but cannot determine exact position before it settled over in muck.

Drive new scribed cedar post S55W PC 10 lks  
from B.T.

transit over post. Az  $\pm$  from back sight

New	Cedar	7"	S 71° E	.329
Var 1° 45' E.	"	9"	N 44° E	.576
old b.t.			N 58½° E	.10
other			S 45° W	.16 ±

Return + set  $\frac{1}{8}$  post as on page 18  
then S 180° 20 ch. for planters.

The above  $\frac{1}{4}$  S is in E. edge Cedar swamp  
possibly 3rd. from hard land. thick  
talam undergrowth!

Orig.  $\frac{1}{4}$  S between 28 & 29

May 16<sup>th</sup> 1934

R. H. Hall. Pace N<sup>o</sup> 9 from old road junction in  
NE SE 29.

N 31½° E 82 steps.  
North Var 3° 171 "

Fall 10' of old post down which agrees with  
orig. NE bearing "

At E. edge small marsh - no sign of recent  
attention nor of other bearing.

Pace E. Var 3°  
176 steps to  $\frac{1}{4}$  old road N<sup>o</sup> 9 + S<sup>o</sup> 4  
+ blaze small birch on ridge.

May 28<sup>th</sup> 1934

Set Wis. Conservation Monument + tan. post  
at this Orig.  $\frac{1}{4}$  S.

New Bearings }

E. line Sec. 28 - 39-5

May - 1934

With Pocket Compass. lined a normal course with  
our flag for approx. SE cor.

+ found Squirrel R. + swamp border agreed  
about with record. Hence N. pacing.

Failed to identify  $\frac{1}{4}$  S Hence N

207 steps to old Sischman L. road NE

Oct. 18<sup>th</sup> 1934 Hall + Koszowski. Resume

474 9" W Pine + enter small bog NE.

744 Enter big Swamp NE

912 steps fall 22 steps W. of Orig NE cor.  
found by Koszowski.

Set new post record dist from both Origs <sup>marks</sup> ok

PC.	Orig	{ N 43 W	13.2 ft.
		{ N 49 E	16.5 "
0° var.	extra	S 39 E	20.1 "

New	{	Cedar 11"	S 67° E	30.00'
		" 9"	S 10° W	14.00'

Correctin ± = 0°-41' - 2°-39' = Var 1°-50' E ±  
= 13½ steps E at Sischman road.

Posted to here

Sec 23 - 39-5 E.

Oct. 22<sup>nd</sup> + 23<sup>rd</sup> 1934

Reference old post found for E  $\frac{1}{4}$  cor.

Assume this to be Orig, not positive - no marks  
on slip + it stands

N 59° E 15.8 Rec. = 14.5

± Town road brs N on var 3½° E  
" " " " E " " 1¾° E

We assume US deputy had courses + bearings

New	{	Pole 9"	S 50° E	35.5'
		0° var.	{ Y. Pine 10	S 25½° W

S.  $\frac{1}{4}$

November 1<sup>st</sup> 1934 no snow Hall + Koszowski.

Find both Orig bearing for  $\frac{1}{4}$  between 23 + 26  
on ridge N + S. no scribe marks, but  
good borings. Intersect record distances  
from slips + last temp. post. No old post.

Var 0°	{	Pole 5"	N 27° E	.328 ch.
		" 5"	S 27° W	.128

Origs agree with Var 2° E.

Nov. 2<sup>nd</sup> Set ¾" x 27" steel shaft + anchor base  
+ scribed Cedar post about 2" N. of iron.

North on eye picket line Var 2° E

662' Enters open marsh W.

750' Over do just W. of inlet from  
higher marsh NE + drive stake

785' ± new #16 9' N 57° W from EE 40° C  
over narrow.

Nov. 1<sup>st</sup> 1938

Sec. Cor. 11, 12, 13, 14

Conservation Dept. Set a cor. post

Burnetts. B.T<sup>s</sup> found viz:

Jack Pine N.W. 77'-3"

N.P. on N.W. side of Road in Sec. 11

42'-2" from Cor.

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see 20-39-5 JUNE 29 1921 <sup>81</sup>

N.E. Cor found both original trees  
down mark oak

Run South var  $4^{\circ} E$  of E  $1/4$  Post  
3926 full 156 E

Found an old Post marked  $1/4 S$   
also stump of one original tree  
Set Post and made new bearing  
W Pin 11 S  $44 W 54$ .

Corrected my random onto this  
 $1/4$  Post and prolonged line South  
on corrected line

300 West bend of Stream (Squirrel Run)

1963 Set Temporary  $1/8$  Post No marks

W E out from E  $1/4$  Post var  $3^{\circ} 12 E$

100 Enter Swamp

2979 leave "

~~6159~~ 6159 Over "

5000 Enter open marsh

6159 Over "

7924 full 47.8 South of  $1/4$  Post

found 2 original trees OK NEW Post

18 E 6032 at 59  $43$  No marks

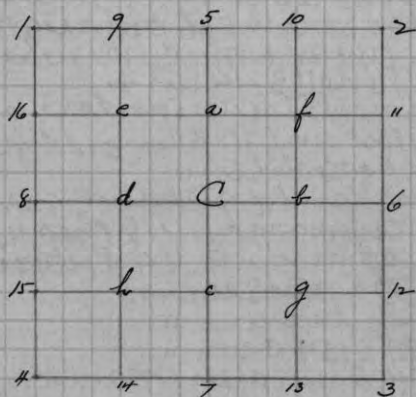
$1/8$  Post west of center Set Temp Post  
and run North var  $3^{\circ} 12 E$

which is parallel with West line  
course of E & W  $1/4$  line is 0000  
To be continued SEE Page



Subdivision under provisions of Sec.  
59.63 Wis. Statutes.

## Sectional Diagram



Note. Monuments referred to in following notes are of  
concrete. Sec. +  $\frac{1}{4}$  corners are  $42'' \times 5'' \times 5''$   
 $\frac{1}{16}$ . Center +  $\frac{1}{8}$  corners -  $38'' \times \dots \times 4$

## E. line.

May 11<sup>th</sup> 1931 Overcast  $50^\circ$   
Begin @ 10:30 AM by identifying orig SE cor ③  
(H. Hall, Ray, Marshall with 3 Ahlboms)

Take  $\Phi$  of ESW town road + town road S.  
as corner since the residents affirm that  
this is the location of the corner. (Alex. H. Rae  
also supports this statement. The orig  
bearings, being close to cor. have been  
gnubbed or blown out. Drive temp peg.  
(May 28<sup>th</sup> Plant concrete mon 12" below road surface

Var. } Black Pine 8"  $N 18^\circ E$  .473 ch.  
3" E } NW face Tel. pole  $S 59\frac{1}{2}^\circ E$  .455

③

Run North from ③ on random  $\Phi$   
Taking  $0^\circ$  Azimuth  $3^\circ W$  of needle  
 $\Phi$  road W bears  $269^\circ 10'$   
" " S  $182\frac{1}{2}'$

ch.

0.0 temp plug at intersect  $\Phi$  roads.  
9.657 hub - old people blazes E of us here  
19.677 "

19.967 st.  $\leftarrow$  E .241 + set  $\frac{1}{8}$  cor ⑫ May 28<sup>th</sup>  
12 $^\circ 48' 88''$  } Y. Pine 8"  $N 52^\circ W$  .33  
⑫ } W. Birch 11"  $S 62\frac{1}{2}^\circ W$  .31  
Set mon. (2" exposed. in winter road)

25.44 hub

31.00 "

37.019 " in swamp

P.M. Same party + 3 more helpers (part time)

37.019 turn defl  $\leftarrow$  Right to Orig  $\frac{1}{4}$  cor ⑥  
09 $^\circ 23\frac{1}{2}'$  } ⑥  $18^\circ 45'$  } ③  $28^\circ 07\frac{1}{2}'$   
2.956 ch.  
 $\rightarrow$  Swamp frozen underneath - unsatisfactory set-ups

$\therefore$  39.935 st  $\leftarrow$  Ely to ⑥ 482 (.01208 Tan  
0 $^\circ 41\frac{1}{2}'$   
39.938 true line

Very old post at this  $\frac{1}{4}$  cor.  
with top rotted off. Agrees with remains of spruce  
with part of boxing. No iron marks.  
Cedar tipped over + rotted but some one  
has driven a stake where it stood.

- May 28<sup>th</sup> set Mon. 16" exposed.  
 $Y 2^\circ 25' E$  } W. Birch 10"  $S 21^\circ W$  .63  
⑥ } W .. 8"  $N 34\frac{1}{2}^\circ E$  .592

Var on line ③ to ⑥ =  $3^\circ 00' - 41'$   
=  $2^\circ 19' E$ .  
 $6^\circ 36' - 2^\circ 19' = 4^\circ 11'$  decrease in = 3.53' per year

Run North from Orig E 7 on "true line" with  
SE ex by  $\angle$   $8^{\circ}41'$  off hub 37.019.

Variation on this course reads  $2^{\circ}25'E$ .

⑥ } W. Birch 10"  $S 21^{\circ} W$  .63 = 41.6'  
var  $2^{\circ}25'E$  } " 8"  $N 34^{\circ} E$  .592 = 39.1'  
(May 28<sup>th</sup> set concrete mon.  
→ Repeated by mistake

0.0  $\frac{1}{4}$  corner

7.303 hub (old spotted line 30 or 40 E here!)

11.70 S. bank Touchawak River

+ .79

12.49 N. " " "

15.169 hub

19.00 River brs E. .10

20.00 " " " .35

20.058 st.  $\angle$  W. .029 for  $\frac{1}{8}$  cor.

Plant Mon. May 28<sup>th</sup>

⑪ Pocket } Tamarac 10"  $S 23^{\circ} W$  .549 = 36.2'  
Compass } " 14"  $N 22^{\circ} W$  .124 = 8.2'

27.447 hub & leave Swamp

31.453 " in old field about  $\Phi$  E. side do.

" River brs E. 2.50 $\pm$

35. " " E. .65

37. " " E. .50

40.00 hub

40.117 fall .058 E. of orig NE cor. 25

Remains of all 4 orig bearings found  
3 with Iron Marks. All chaired stumps

40.117).058(.00145 = Tan.  $0^{\circ}05'$

$\therefore$  Line N from ③ reads

39.938 to ⑥ Th. dif  $\angle$  left.  $0^{\circ}05'$

40.117 to ③

80.055

$$\frac{-\frac{1}{2} 30}{40.30} = 0^{\circ}3.8' \text{ decrease per yr.}$$

$$\frac{2) 7.53}{3.66 \text{ Av.}} = 4^{\circ}09'$$

May 12<sup>th</sup> 1931 Fair  $50^{\circ}$  to  $70^{\circ} \pm$   
3 Halls with J. Whipp & H. Ahlborn + others

Run West on random line from Orig NE x ②  
by st.  $\angle$  True  $\Phi$  NE  $\frac{1}{4}$  =  $\angle$  S. to W  $89^{\circ}55'$   
off random  
2)  $269^{\circ} = 44^{\circ}30' (89^{\circ}54'50')$   
Var. reads  $3^{\circ}E$  - (possibly too strong)

Mon set at NE x May 21<sup>st</sup> 6" above ground  
New bearings

W. Pine 11" North (marked BT.) .097 = 6.4'

W. " 11"  $N 33^{\circ}4' W$  " .116 = 7.7'

W. " 10"  $S 31^{\circ} W$  .60 = 39.6'

Marked T39N R5E S.25 BT

W. Pine 7"  $S 20^{\circ} E$  .38 = 25.1'

Marked T39N R6E S.30 BT

Orig. bearings

$S 30^{\circ} W$

$S 9^{\circ} E$

$N 69^{\circ}4' E$

$N 36^{\circ} W$

Distances check OK.

Corner is on knoll N of old road & NW of river bend



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"	"		5			
1	"		5			
25						
<hr/>						
E. C. W. Surveys by Ray H. Hall						
36	39		5		E. line	
32	"		"		NE cor.	
31	"		"		±	
30	"		"		Doris points	
33	"		"		Mostly approx. in planting	
32	"		"		N. line E 1/2	
28	"		"		W 1/4 & NE 1/4	
23	"		"		E 1/4 & S 1/4	
"	"		11		Cor 11, 12, 13, 14	

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