

CORNER
RESTORATION
T147N R25W



MINING
TRANSFER BOOK

No. 384P

Book 1

CORNER
RESTORATION
T147N R25W

U.S. DEPA

AGRICULTURE

C

.OTA

U.S. DEPARTMENT OF AGRICULTURE

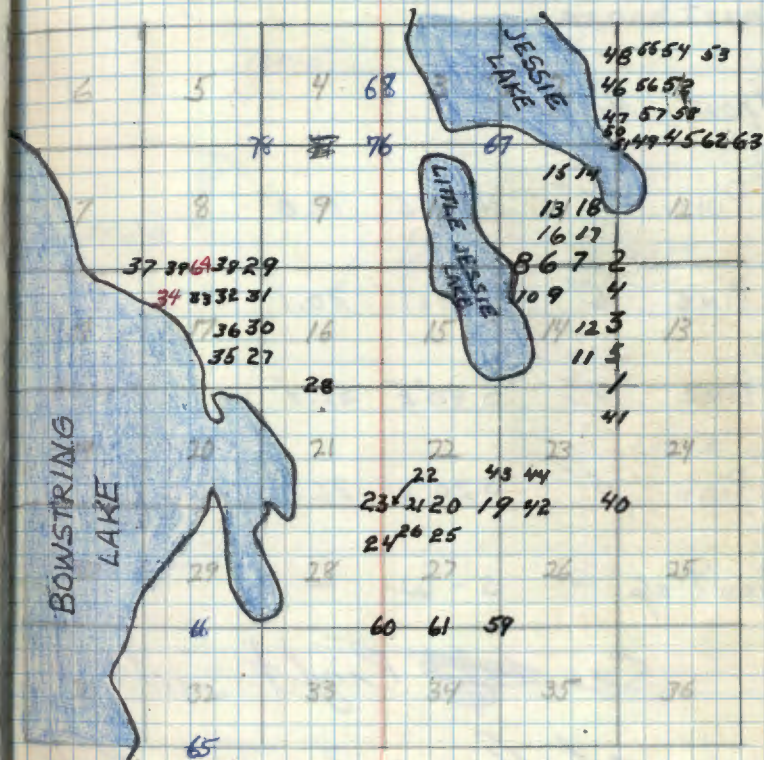
FOREST SERVICE

CHIPPEWA NATIONAL FOREST, MINNESOTA

Book #1

INDEX FULL BOOK

T147 N. R. 25 W. 5th P.M.



colored numbers refer to page on which notes for that corner may be found.

Prob. Abandoned RR in SW-SW, Sec 1

pp 79-80

Traverse NW-NE, Sec 1

pp 67-70

Traverse RR R.p.-W SW-SW, Sec 1

pp 71-75

Blanks - ~~1~~, ~~2~~, ~~3~~, ~~4~~

1 Section Cor 13-14-23-24
Survey by L.W. Johnson in 1925.
Plot is recorded in Itasca Co
Courthouse.

Iron Monument

J. Pine 6" NB2°E 17.8'

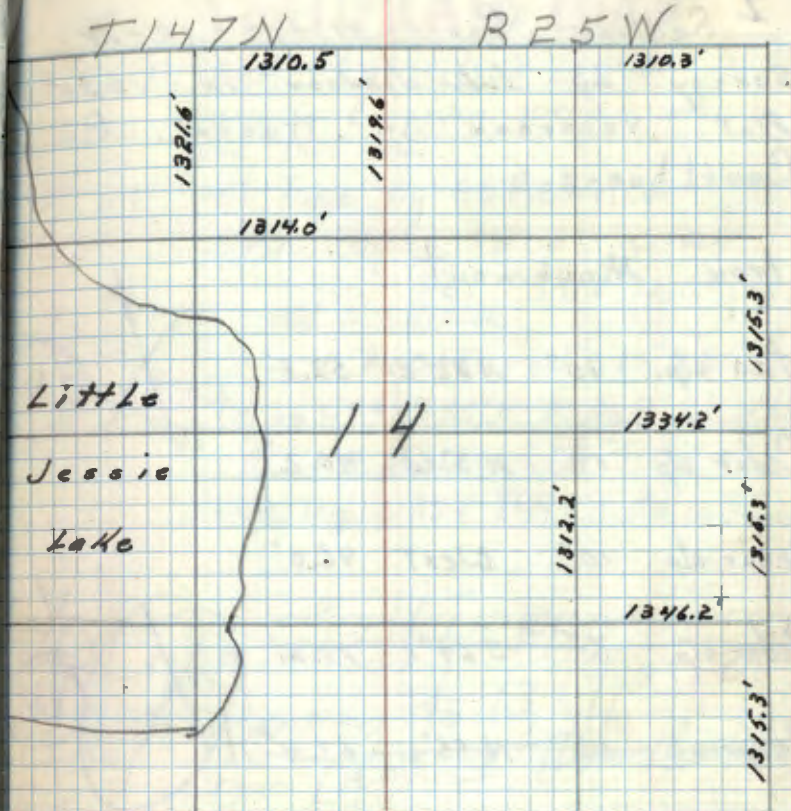
J. Pine 6" West 20.1'

J. Pine 7" S40°E 52.8'

J. Pine 5" S20°W 26.8'

Gov't sp - S-W -

See ~~left~~ right side
of Page 2, This Book



CERTIFICATE FILED

T 147

8/73 No Name J.P. in SE Quad 29, 39 ft
Itasca Co. Resurvey scribbling books
like this area

8/81 BT Tags by GL Robertson
J. Pine Double blazed & scribed
"S23" & "BT" 54.1E 26.2 ft 8d
nail in NW face

J. Pine D Blazed & scribed "S 24" & "BT"
Tag by GLR S 25° E 30.36 ft 8d in SW

J. Pine D blazed & scribed "S 13" & "BT"
GLR Tag N 38° E 46.05 ft 8d in SE

Info on this page
for corner to 13, 14, 23 & 24
on page 1, This Book

7-17-84 K. Whitehorn & C. Houtari dug at magnetic
draw 1.5 ft N of E Bowstring Twp Rd E
79.5 ft E of E MN TH #6. Down 0.5 ft
Found 1/2" x 8" Iron Bolt & 20d nails. Down 4.5 ft
Found 1 in diam Iron Rod, charred wood & rotted
wood fragments. 24 ft S of 4x4 Cedar Post

J. Pine 8.0 in S 58° W 26.35 ft.

J. Pine 14.3 in S 40° E 30.36 ft

J. Pine 11.2 in N 35° E 45.78 ft

old notched post with rusted tag SOUTH 20 ft
rotted off.

Left 1/2" x 8" Rod
vert down on site
Red line
worth

2 Section Cor. 11-12-13-14

Survey by L. W. Johnson in 1925.
Plot recorded in Itasca Co.
Courthouse.

Iron Monument.

Tan stp. 10" N 28° E 52.5'

Cedar stp 14" N 3° W 40.2'

Cedar stp 10" West 46.0'

~~Cedar stp 6" S 64° E 79.5'~~

~~Cedar stp 16" N 55° W 69.4'~~

~~7-17-84
No evidence
remains~~

~~N 1/4
Sec 18 1/4~~

Survey by P.C. Warner in 1944.
Plot recorded in Itasca Co. Courthouse

Birch 7" N 56° W 56.6'

Ash 7" N 19° W 73.6'

~~7-17-84
Both fell in
ditch cut in
MN TH #6~~

See page 60 of Book 2

4 North $\frac{1}{4}$ Cor Sec 13-14
Survey by L. W. Johnson in 192
Plot is recorded in Itasca
Co. Courthouse.

Iron Monument.

Cedar 6" S64°E 79.5'

Cedar 16" N55°W 69.4'

T147N

R25W

5 M-21

South $\frac{1}{6}$ Cor Sec 13-14

Survey by L.W. Johnson in 1925.

Plot is recorded in Itasca
Co. Court house.

Iron Monument.

found 1" x 2" Iron in place

W. Pine stp 16" N55°E 61.3'

Now a W. Pine stump N62°E 61.3' w/scrub BT

J. Pine stp 9" S10°W 52.8'

Now a J. Pine stump S18°W 52.8' w/scrub BT

To perpetuate this Corner I set a 2" x 5"

Iron pipe with brass cap marked

from which bears

J. Pine 8" S20°W 30.19' S $\frac{1}{2}$ S14 BT

J. Pine 11" S50°E 21.43' S $\frac{1}{2}$ S13 BT

J. Pine 8" N44°E 26.70' S $\frac{1}{2}$ S13 BT

state Hwy ROW monument

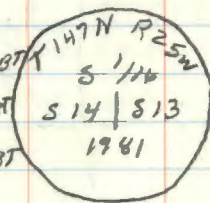
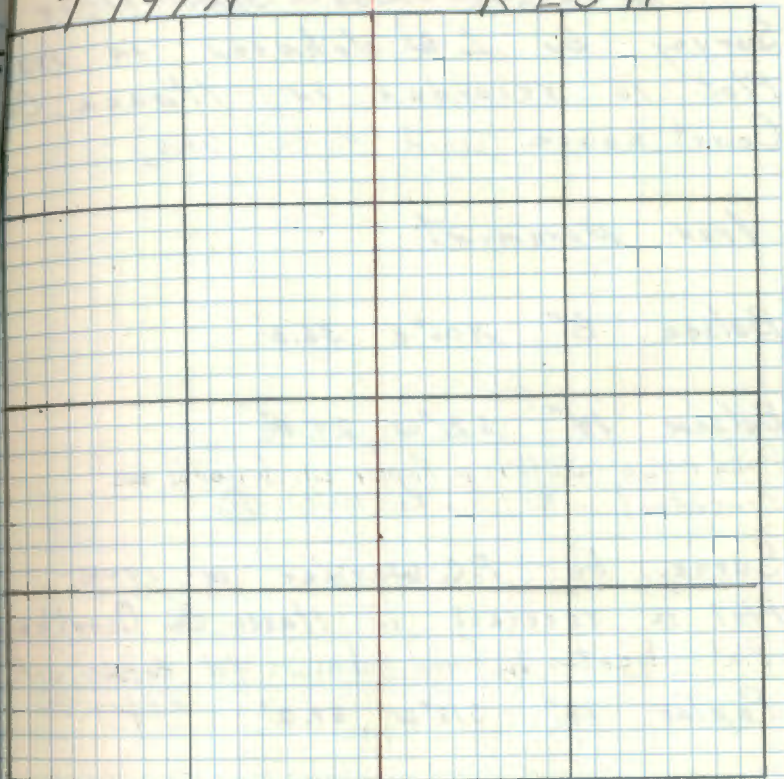
POT. 825100 w/Alu Cap S34°E 25.80'

5/19/81 Ronald Olson

R9.9150-4 by Olson

T 147 N

R 25 W



6

J-19

Quarter Cor. Sec. 11-14

Survey by L. W. Johnson in 1925.
Plot is recorded in Itasca Co.
Court house. (Found both box trees)

Iron Monument

Balsam 8" N06°E 36.30'

Balsam 14" S21°W 29.00'

field notes call this a Poplar which would be
consistent with later recoveries. (P)

Survey by P. C. Warner in 1944.

Plot is recorded in Itasca Co. Courthouse

Plot indicates he found Johnsons NE Balsam and

Poplar 12" S18°W 37.2' of Poplar SW

Y Birch 12" N69°W 93.2'

B. C. Baldwin set Post for corner in Dec.
of 1875 and marked a 16 in Aspen, S29°E,
50 lks (33.00 ft) and a 14 in Tamarack, N56°W 26 lks
(17.16 ft)

On Dec 1, 1933, Karl S. Kobes, CCC estimator,
visited this corner and found a 14 in Aspen

CERTIFICATE FILED

T 14 19 19 19

Stump Scribe "14 S14" & "BT" in the SW quadrant
and a 10" Dead Balsam scribed "14 S11" in the
NE Quadrant. He put a metal location Post
on a 4 in Balsam on the west side of the road.

8-12-82 Karl S. Kobes RES

Certificate filed 12-14-82

Doc # 355062 (P)

See page 62 of Book # 2

7 East $\frac{1}{6}$ Cor. Sec. 11-14

Survey by L.W. Johnson in 1925.
Plot is recorded in Itasca
Co. Courthouse.

IRON MONUMENT:

ELM 10" N14°E 12.9' ?

ELM 18" S77°W 25.1' ?

T 147 N

R 27 W

8

West $\frac{1}{6}$ Cor. Sec. 11-14.

Survey by L. W. Johnson in 1925.

Plot is recorded in Itasca

Co. Courthouse.

Iron Monument.

W. Pine 8" S 88° E 47.3'

Balsam 5" S 20° E 24.2'

T 147 N

R 27 W

9 K-19 affidavit 12/8/78

North Center 1/6 Cor. Sec. 14

Survey by L. W. Johnson in 1925.

Plot is recorded in Itasca
Ca. Court house.

Iron Monument. (Found a 1" ϕ iron
pipe buried in road marking corner.)

E/M 5" S24°W 27.0'

B. Gil. 12" N78°W 16.7' (New Balm of
Gilead stump 15" ϕ w/ blaze Facing corner
F.S. metal location poster was found on stump
N80°W 16.7'.)

Set a 6" ϕ , 24" long cylindrical concrete
mon. w/ 3" ϕ bronze tablet stamped:

T147N R25W

N $\frac{1}{16}$ S14

1966
RLS NO 6807

Ash 11" S37 $\frac{1}{2}$ °W 68.85 ft. MKD CN $\frac{1}{16}$ S14 BT

Ash 9" S38 $\frac{1}{2}$ °E 56.95 ft. MKD CN $\frac{1}{16}$ S14 BT

Cedar post 4" x 4" x 6' w/ F.S. standard 54-4
attached Set East 12.2 ft.

6-23-66 A. H. McDonald

T147N

R25W

10 North West $\frac{1}{6}$ Cor. Sec 14.

Survey by L.W. Johnson in 1925.

Plot is recorded in Itasca
Co. Court house.

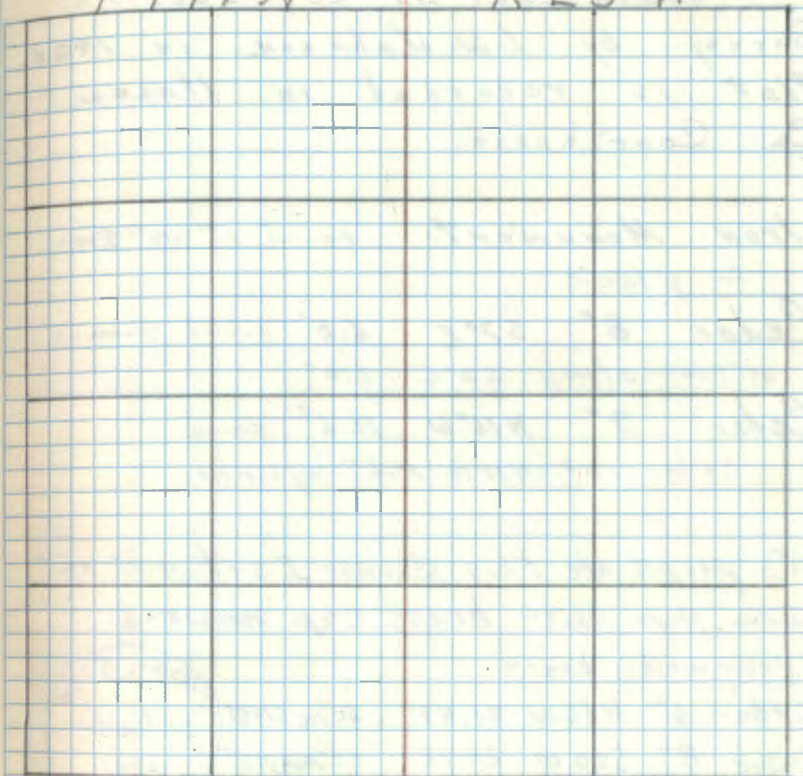
Iron Monument:

Birch 8" N59°W 58.4'

Poplar 6" N15°E 45.4'

T 147 N

R 25 W



11 M-20

South East $\frac{1}{4}$ Cor. Sec. 14
Survey by L.W. Johnson in 1925.
Plot is recorded in Itasca
Co. Courthouse.

Iron Monument: found 1" x 18" Iron
in place

Cedar 8" S70°E 6.0' found remains
of cedar stump S2°E 6.0'

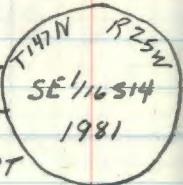
Cedar 7" N16°W 11.6' found
Cedar 12" N10W 11.6" w/scribe

To perpetuate this corner, I set a 2" x 5"
Iron pipe with brass cap marked
from which bears

Cedar 6" N56W 21.48' SE $\frac{1}{16}$ S14BT

Cedar 8" S60W 20.72' SE $\frac{1}{16}$ S14BT

Cedar 6" S36W 25.35' SE $\frac{1}{16}$ S14BT

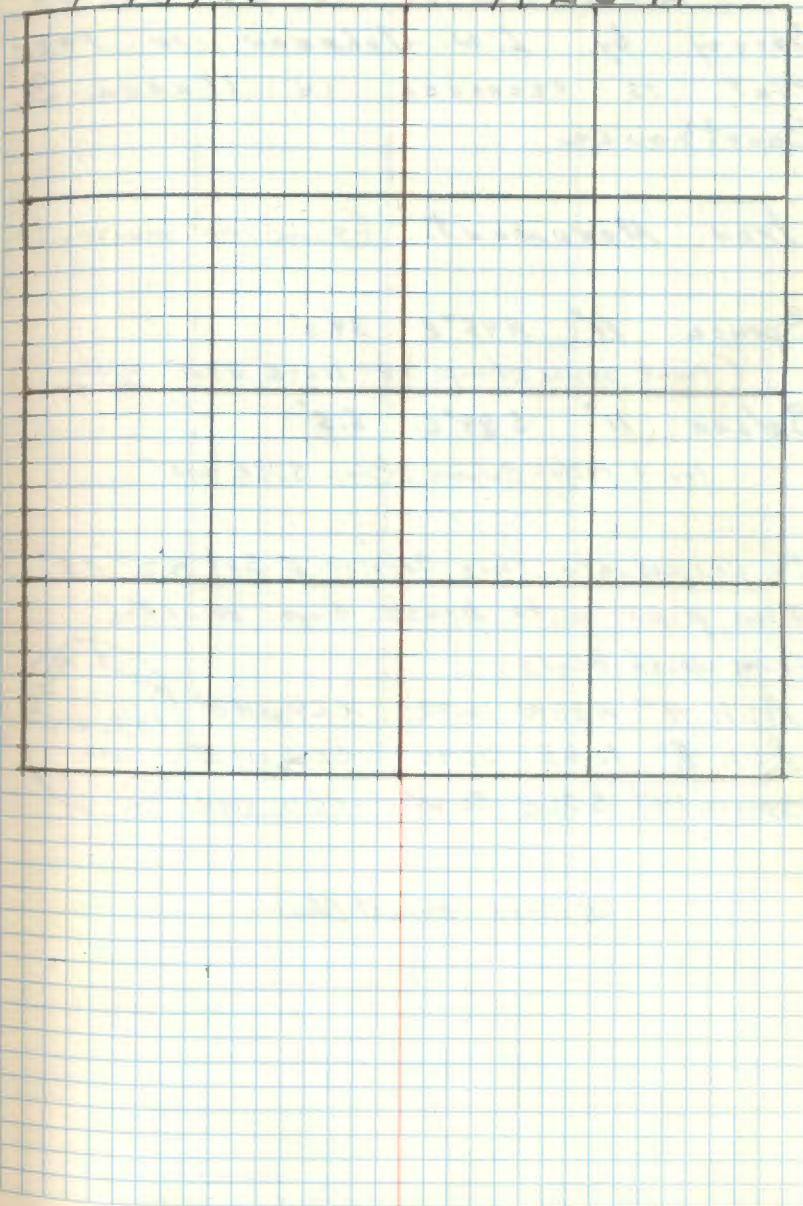


5/19/81 Ronald Olson

RA-7150-4 by Olesen

T 147 N

R 25 W



L-20
12 East Center $\frac{1}{4}$ Cor. Sec 14
Survey by L.W. Johnson in 1925.
Plat is recorded in Itasca Co.
Court House

Iron Monument. (found no monument)

Spruce 11" N45°E 39.0'

(found spruce stump 18" N54E 39.0' w/3car' overgrowth)

Balsam 11" S84°E 6.5'

found rotten Balsam stump S75E 6.5'

To perpetuate this corner E set a 2" x 5"

Iron pipe with brass cap marked

from which bears

Ash 4" N85W 16.32

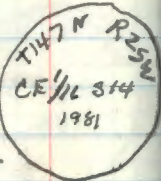
CE $\frac{1}{16}$ S14RT

Ash 5" N6E 36.90

CE $\frac{1}{16}$ S14RT

Spruce 14" S76E 56.60

CE $\frac{1}{16}$ S14RT

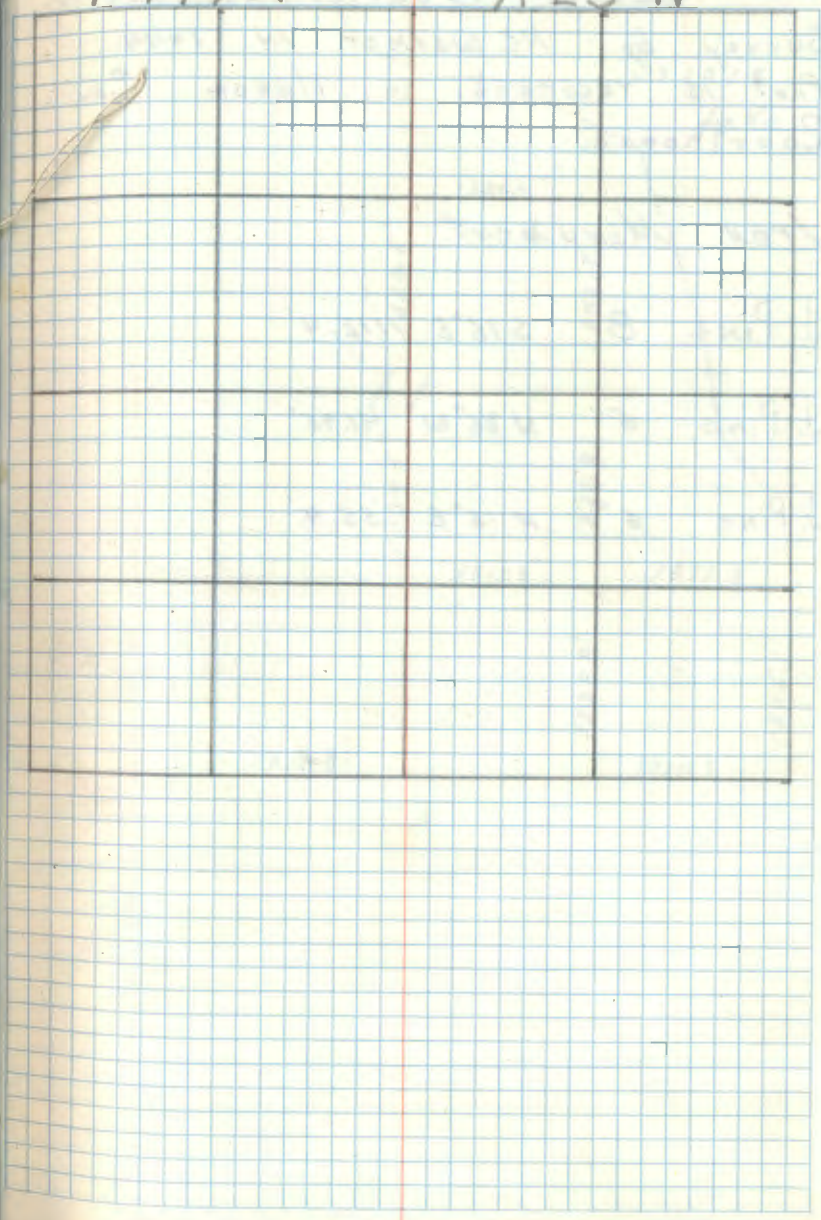


5/19/81 Ronald Olsen

T 147 N

R 25 W

81



13 Center Quarter Cor. Sec 11
Survey by P.C. Warner in 1944.
Plot is recorded in Itasca Co.
Courthouse.

Iron Monument.

J. Pine 8" S 16° E 112.4'

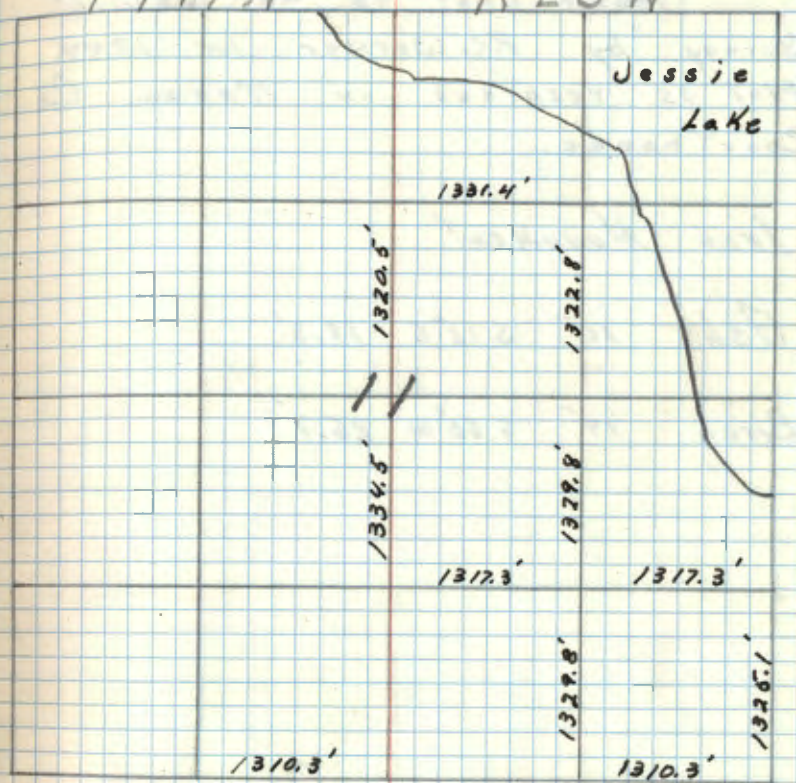
J. Pine 5" N 86° W 41.95'

J. Pine 6" N 15° E 55.4'

T 147 N

R 25 W

91



14 North East 1/4 Cor. Sec. 11
Survey by P.C. Warner in 1944.
Plot is recorded in Itasca Co.
Court house.

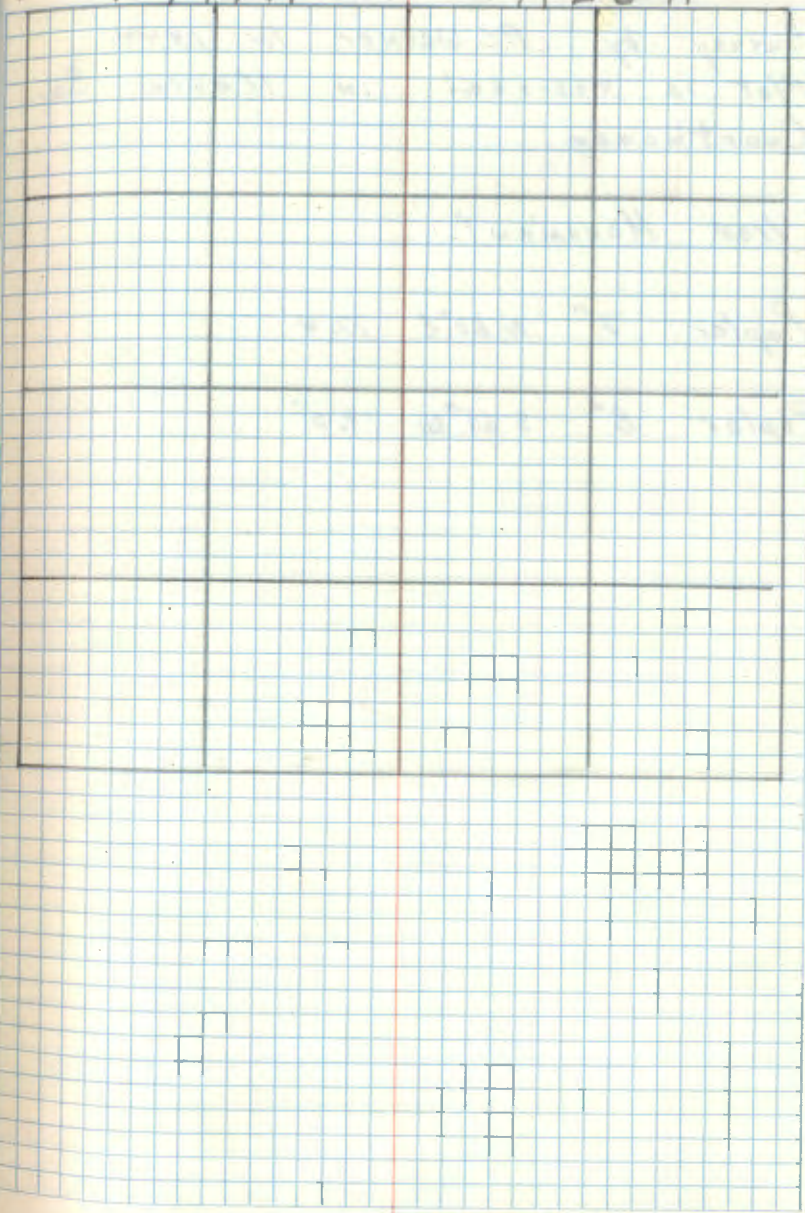
Iron Monument

Ash 10" S 12° E 19.3'

Birch 14" S 60° W 25.7'

T 147 N

R 25 W



15 Center North $\frac{1}{6}$ Cor. Sec 11
Survey by P.C. Warner IN 1944.
Plot is recorded in Itasca Co.
Court House.

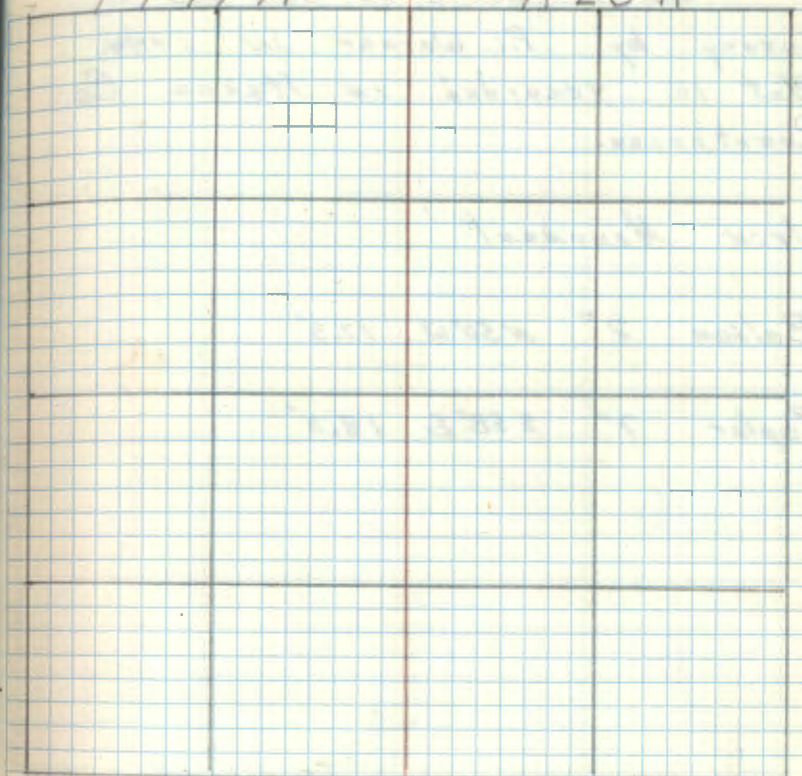
Iron Monument.

Poplar 7" N 60° E 17.4'

Poplar 8" S 65° W 19.0'

T 147 N

R 25 W



16 Center South $\frac{1}{4}$ Cor. Sec 11
Survey by P.L. Warner IN 1944.
Plot is recorded in Itasca Co.
Courthouse.

Iron Monument

Balsam 7" N50°W 17.3'

Poplar 7" S58°E 18.0'

T 147 N

R 25 W

17 South East $\frac{1}{4}$ Cor. Sec. 11

Survey by P.C. Warner in 1924.

Plot is recorded in Itasca Co.

Courthouse.

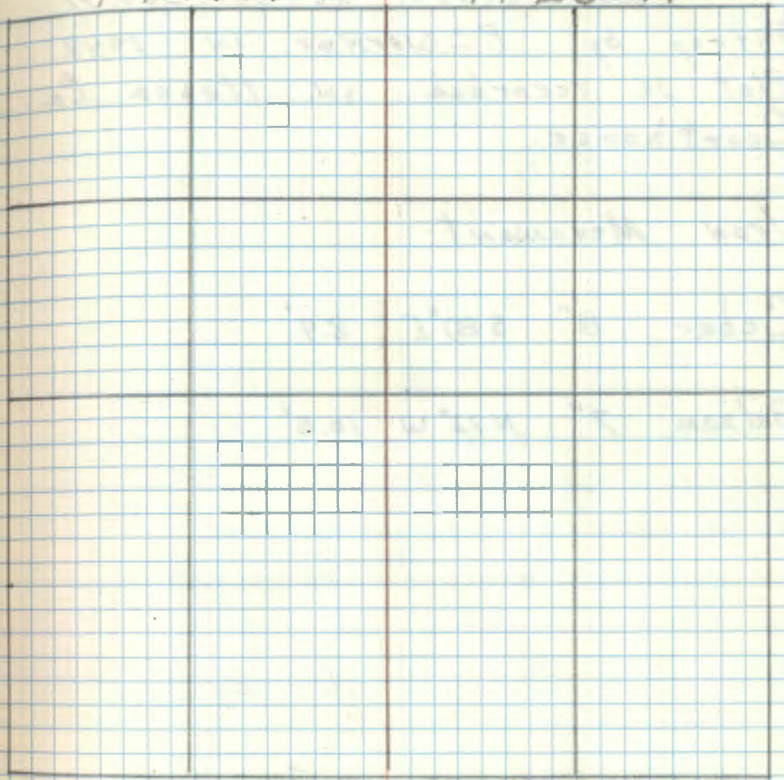
Iron Monument

Birch 16" N53°E 18.5'

Ash 12" S38°W 18.2'

T147N

R25W



18 East Center $\frac{1}{6}$ Cor. sec. 11
Survey by P.C. Warner in 1944.
Plot is recorded in Itasca Co.
Court house.

Iron Monument

Cedar 8" S87°E 8.4'

Balsam 7" N72°W 10.8'

T 147 N

R 25 W

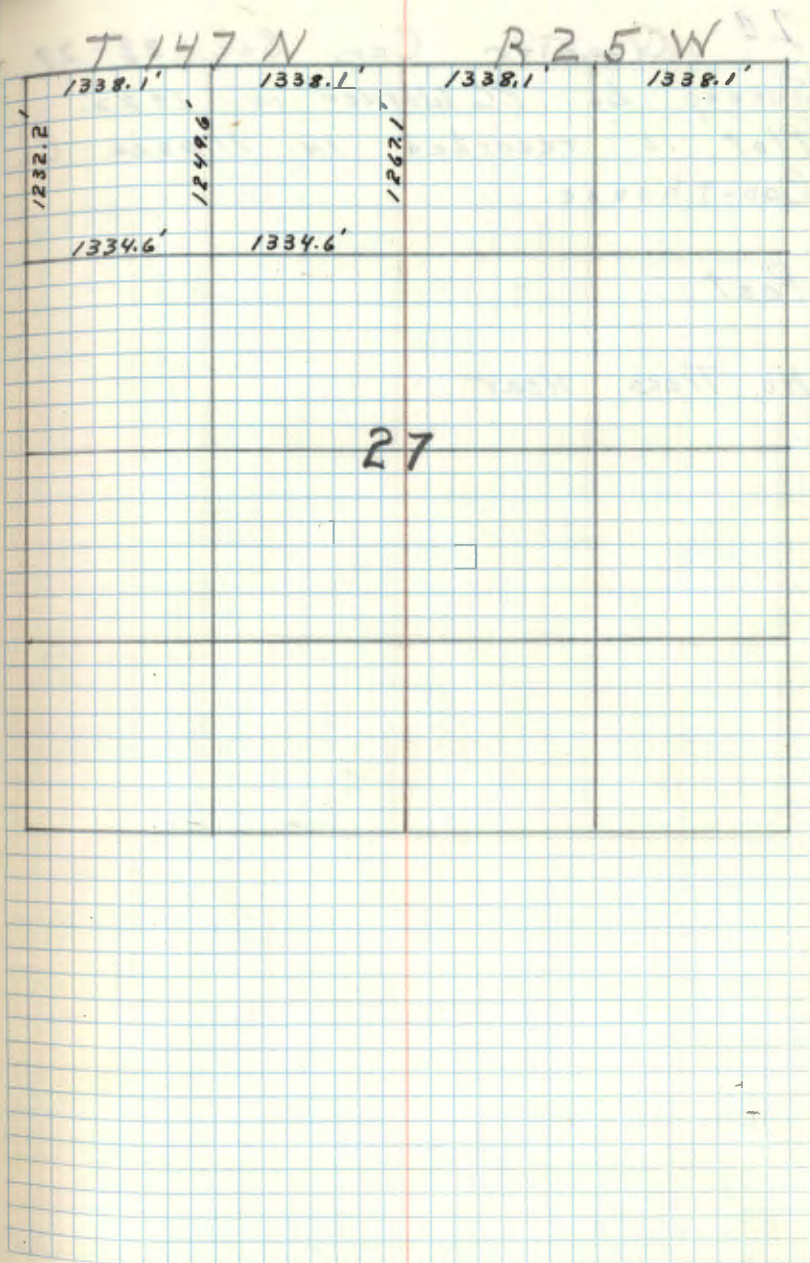
19 Section Cor. Sec 22-23-26-27
Survey by P.C. Warner in 1922.
Plot is recorded in Itasca Co.
Court house.

~~Iron~~ Monument

Post

No Trees Near

305' North of River Bank.



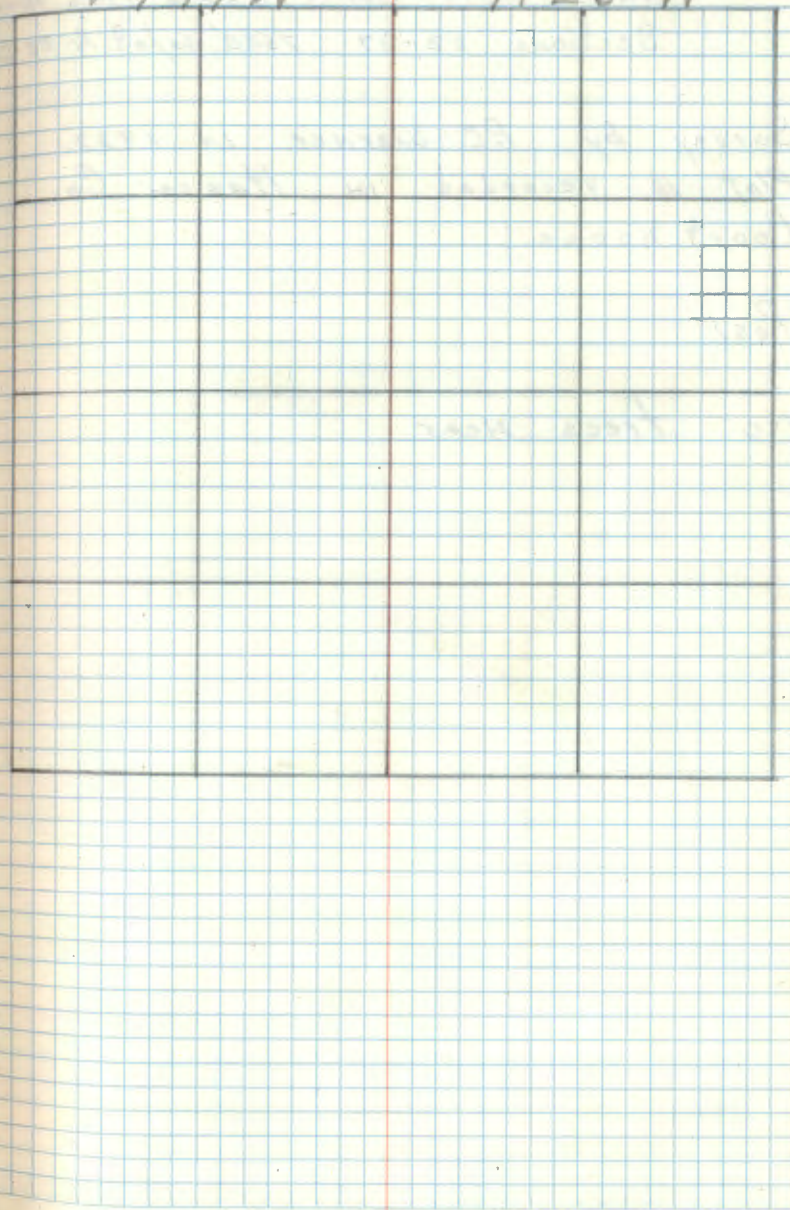
20 Quarter Cor. Sec. 22-27
Survey by P.G. Warner in 1922.
Plot is recorded in Itasca Co.
Coorthouse.

Post

No Trees Near

T 147 N

R 25 W



21 M.C. Left Bank Bowstring River
Sections 22-27 751.0' w/o of N 22-28

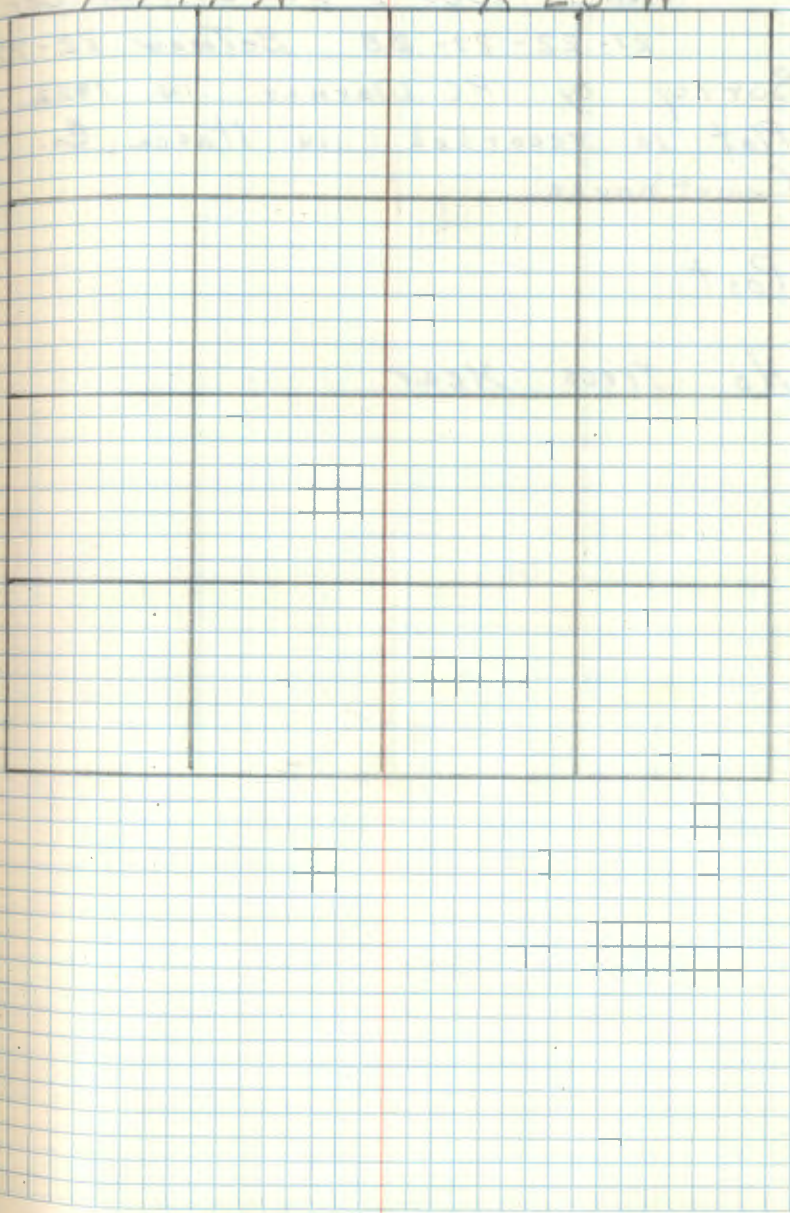
Survey by P.C. Warner in 1922.
Plot is recorded in Itasca Co.
Court house.

Post

No trees near

T 147 N

R 25 W



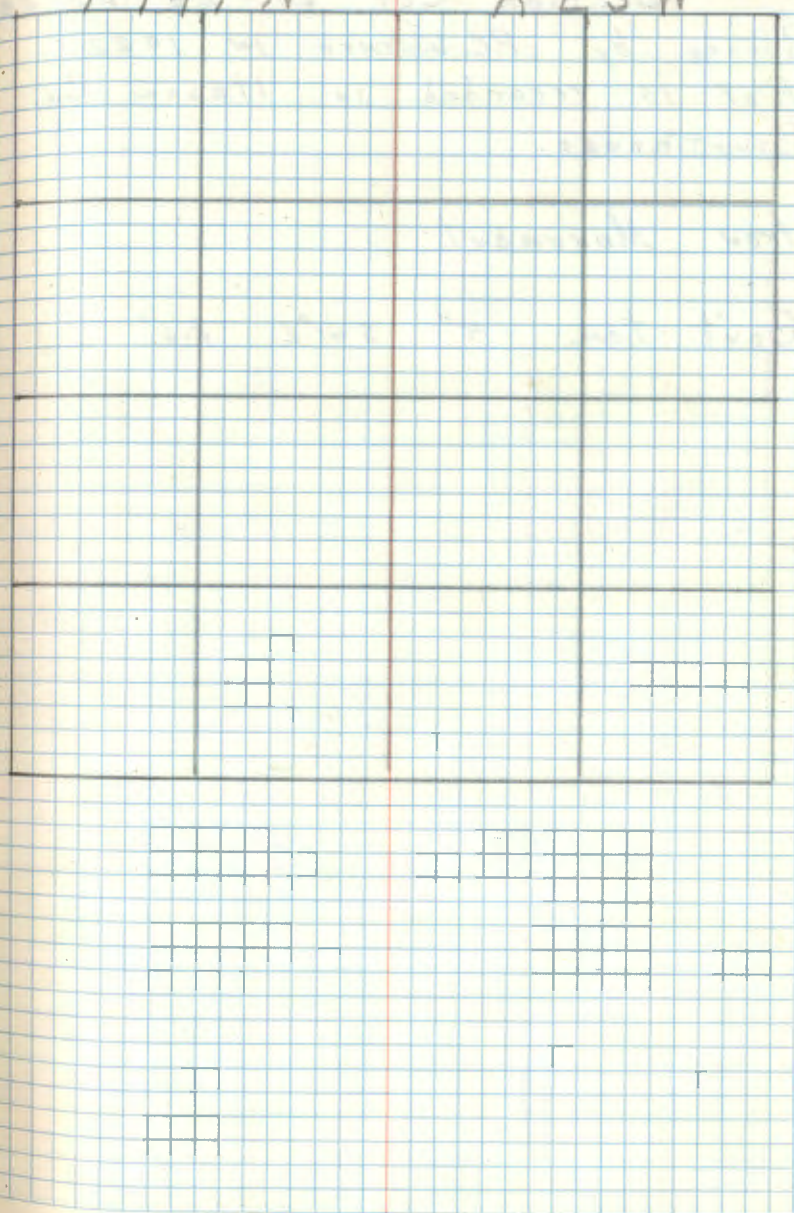
22 M.C. 1080' E of Section Cor
21-22-27-28 Between 22-27

Survey by P.C. Warner in 1922
Plot is recorded in Itasca Co.
Court house.

Post

No trees near

T 147 N R 25 W E5



23 Section Cor. 21-22-27-28

Survey by P.C. Warner in 1922.

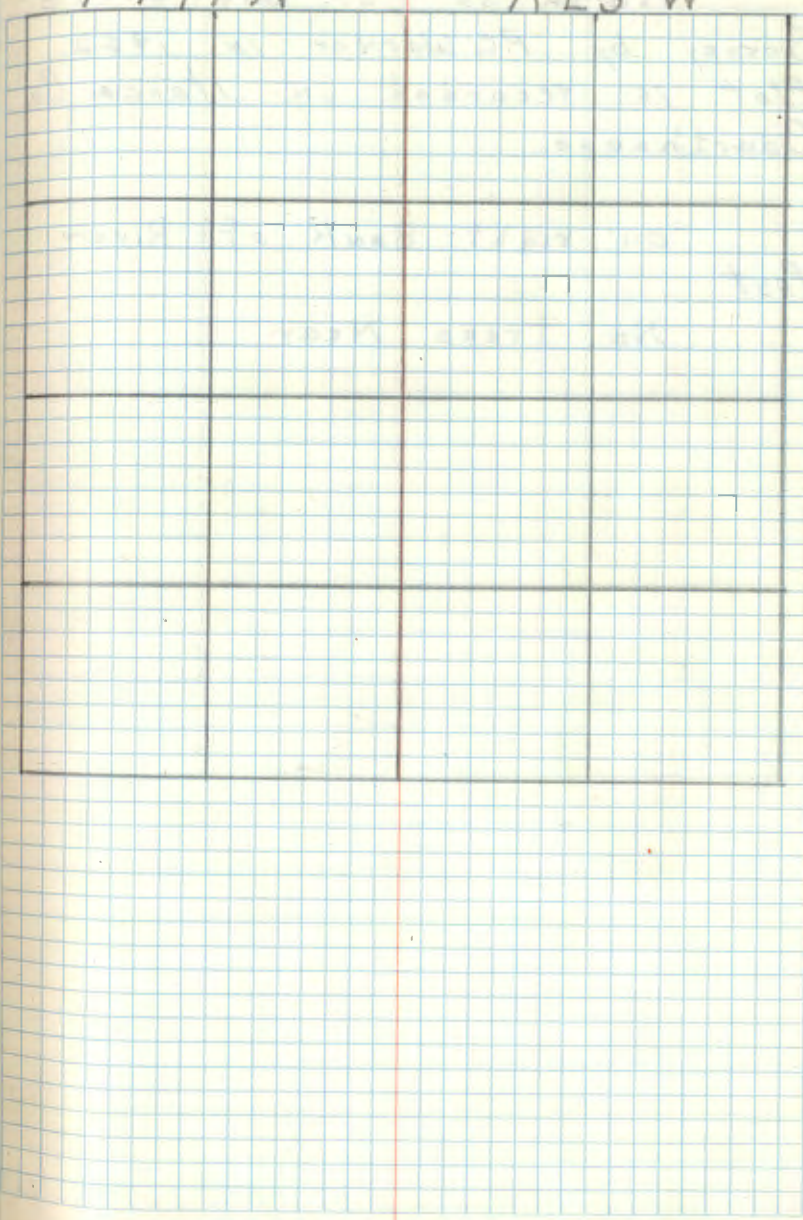
Plot is recorded in Itasca Co
Court House.

Iron Monument

Gov't tan 4" S 41° E 2.6'

T 147 N

R 25 W



24 North $\frac{1}{6}$ Cor. Sec 27-28
Survey by P.C. Warner in 1922.
Plot is recorded in Itasca Co.
Courthouse.

Post on right Bank of River

No trees Near

T 147 N

R 25 W

25 Center North $\frac{1}{6}$ Cor. Sec 27
Survey by P.C. Warner IN 1922.
Plot is recorded IN Itasca
Co. Court house.

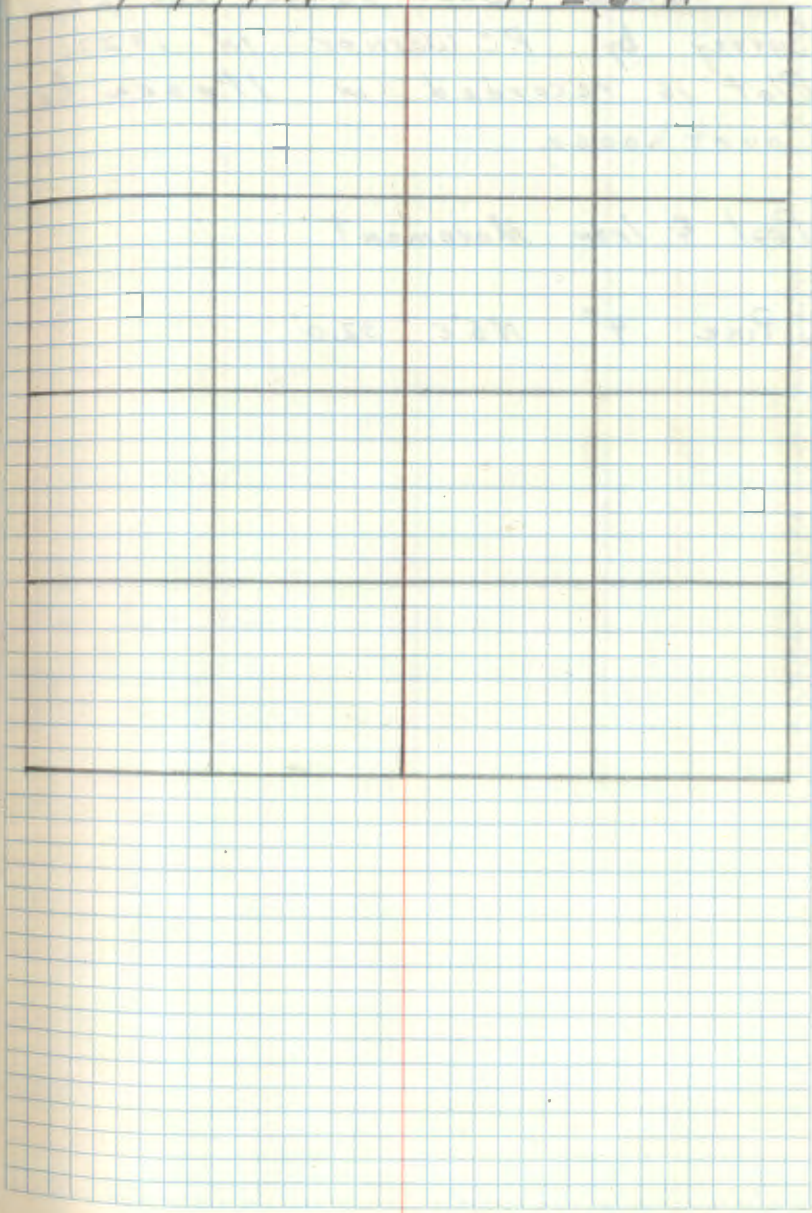
Post & Iron Monument

No trees Near

T 147 N

R 25 W

25



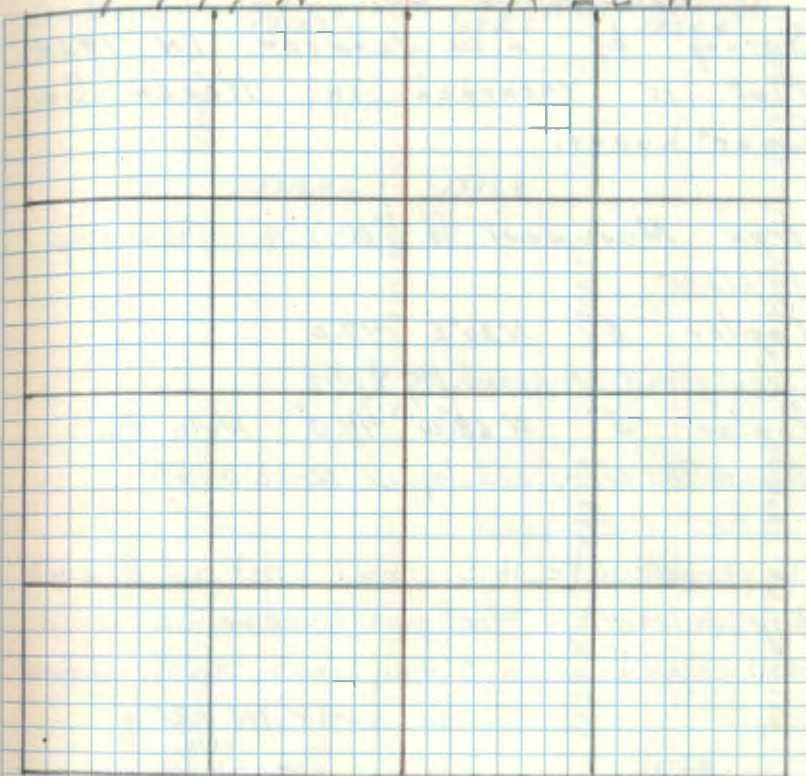
26 North West $\frac{1}{4}$ Cor. Sec 27
Survey by P.C. Warner in 1922.
Plot is recorded in Itasca Co.
Court house.

Post & Iron Monument

J. Pine 4" N5°E 32.0'

T147N

R25W



27

affidavit 4/5/76

M-9

South $\frac{1}{6}$ Cor. Sec. 16-17

Survey by L. W. Johnson 1N 1924
Plot is recorded in Itasca Co.
Court house.

Iron Monument. fd. 1"OD X 24" long iron pipe
in place

Poplar 6" N30°E 47.0'

Now rotted stump at bry $\frac{1}{2}$ dist.

Poplar 5" N68°W 44.0' N64W 44.0'

Now rotted stump and log no scribe visible

To perpetuate this corner I set a 2" dia. X 60"
long galvanized steel pipe, filled with concrete
and capped with a 3" dia. brass tablet marked

T147N R25W

S $\frac{1}{16}$

S17 S16

1975

RLS NO. 12261

Elm	8	S24°E	73.8'	mkd S $\frac{1}{16}$ S16 Bt.
QAspen	6	N54E	57.5'	mkd S $\frac{1}{16}$ S16 Bt.
Balsam	7	N34W	20.95'	mkd S $\frac{1}{16}$ S17 Bt.
^{BALM} Aspen	11	S34W	30.90'	mkd S $\frac{1}{16}$ S17 Bt.

Set 8' steel sign post due north 50' with AS.

signs 54-2-54-4

8-20-75

Curtis R. Krause

OK
01/18/76
m

CERTIFICATE FILED

T147



28 Quarter Cor. Sec 16-21
Survey by L.W. Johnson in 1924.

Gov't B.t.s

Cedar 8" N15°W 35.1'

Birch 12" S79°W 30.5'

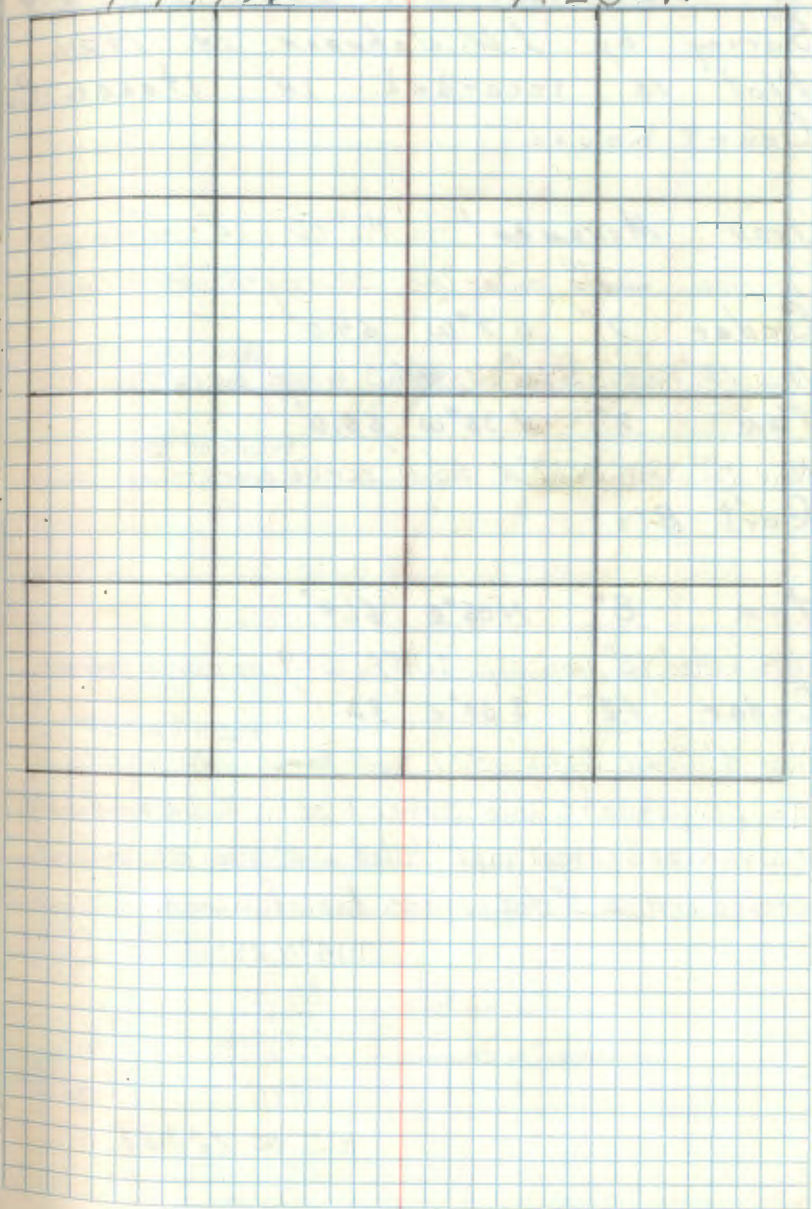
ORIG GOV'T. SURVEY 1875
SET WOOD POST

ASPEN 9 S43E 11 LKS. 7.26'

BALSAM 6 N52W 13 LKS. 8.58'

T147N

R25W



29 Section Cor. Sec. 16-17-8-9
Affidavit 4/5/78 J-9
Survey by L.W. Johnson IN 1924.
Plot is recorded IN Itasca Co.
Court house.

Iron Monument fd. 1 1/2" OD x 24" long iron pipe
in place ~~with~~ power line clearing - 12' north of Power line

Cedar 7" S 7° W 64.0' Rescribed BT
Now 15" Cedar S 16° W 64.0' scribe overgrown

Tam 7" N 33° W 55.0' Rescribed BT
Now 12" Tam. N 27° W 55.0' scribe overgrown

Gov't B.t.s

Tam 8" N 05° E 61.9'

Now rotted 12" Tam. stp. N 10° E 61.9' no marks visible

Cedar 12" S 30° E 82.1' Rescribed BT
Now 14" Cedar S 32° E 82.1' with scribe S 16 visible

To perpetuate this corner I set a 2" dia. x 60" long
galvanized steel pipe, filled with concrete and
capped with a 3" dia. brass tablet marked.

T147N R25W

S8 | S9

S17 | S16

1975

RLS NO 12261

CERTIFICATE FILED

T147N R25W

17

Witnessed by

Cedar 16" N 23° E 35.2' mkd. S9 BT

Set 6" steel sign post Ave south 5.2' with FS. signs
54-2 54-4

3.2 North

8-21-75

Carlton K. Kramer

OK #7/78
mjs

30

Quarter Cor. Sec. 16-17

Survey by L.W. Johnson in 1924.
Plot is recorded in Itasca Co.
Court House.

Iron Monument no iron found, but did find
3" X 3" X 30" Cedar post partly rotted with point in place

Gov't Pine 8" S64°W 17.8'

Now Pine log lying on grd. at brq $\frac{1}{2}$ dist. $\frac{1}{4}$ scribe '45

Cedar 6" S58°W 37.5' S64W

Now 10" Cedar at brq $\frac{1}{2}$ dist. with scribe $\frac{1}{4}$ s17 Bt visible

Cedar 6" N20°E 40.2'

Now rotted 12" Cedar stump at brq $\frac{1}{2}$ dist. $\frac{1}{4}$ chop marks

To perpetuate this corner I set a 2" dia X 60" long
galvanized steel pipe, filled with concrete and
capped with a 3" dia. brass tablet marked

T147N R22SW

$\frac{1}{4}$
S17 | S16

1975

RHS NO 12261

Witnessed by

Cedar 13" N45°W 13.6' mkd. $\frac{1}{4}$ S17 Bt.

Cedar 13" N12°E 18.3' mkd. $\frac{1}{4}$ S16 Bt

Maple 8" S14°E 18.0' mkd. $\frac{1}{4}$ S16 Bt

Set 8' steel sign post due south 3.8' with F.S. signs

54-2 & 54-4

8-21-75

OK 2/18/78
MJB

Curtis R. Krause

CERTIFICATE FILED

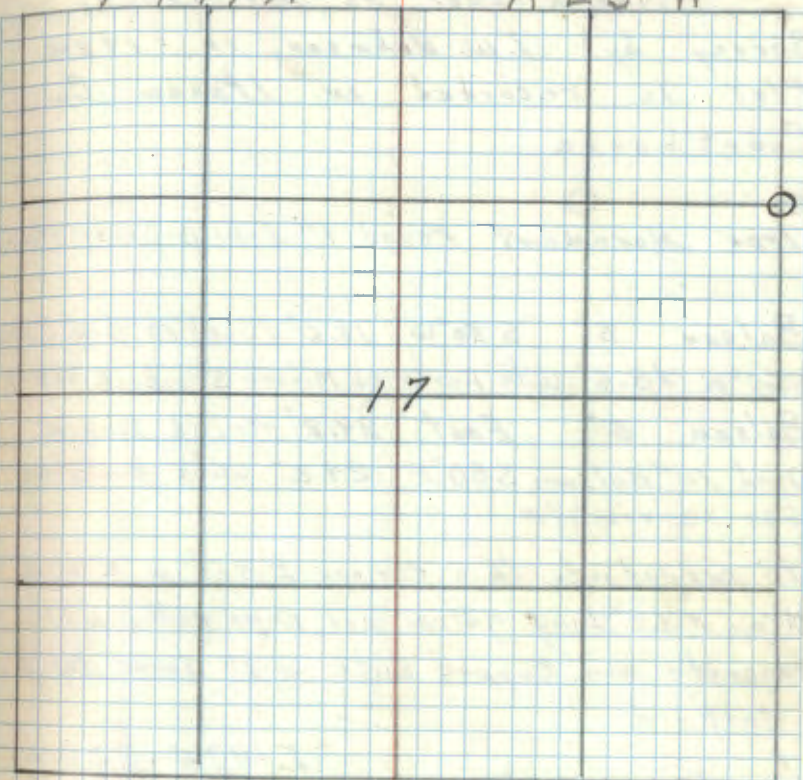
T 147

R 22 SW

CERTIFICATE FILED

T 147N

R 25 W 58



31 North $\frac{1}{4}$ Cor. Sec. 16-17.

Survey by L.W. Johnson in 1924.
Plot is recorded in Itasca Co.
Court house.

Iron Monument fd. 1" OD X 24" long iron pipe
in place at west edge of recently logged area by state

Elm 8" ^{Mag.} S 50° E 14.8'

Now a 12" Elm S 52° E 14.8' with scar scribe overgrown

Ash 8" ^{Mag.} N 55° W 33.3'

Now a 14" Ash N 48° W 33.3' with scar - scribe visible

To perpetuate this corner I set a 2" dia. X 60" long
galvanized steel pipe, filled with concrete and capped
with a 3" dia. brass tablet marked

T147N R25W
N 1/16
S17 S16
1975

Witnessed by		RLS	NO 12261
B. wood	13	S 12 W	41.45' mkd N 1/16 S17 Bt.
Ash	10	N 68 W	7.5' mkd N 1/16 S17 Bt.

Set 8' steel sign post due north 3.5' with F.S. signs
54-2:544 8-20-75

OK 1/5/78
m 88
Curtis R. Kausor

32 North East $\frac{1}{4}$ Cor Sec 17

Survey by L.W. Johnson in 1924.
Plot is recorded in Itasca Co.
Court house

Iron Monument Found 1" Iron pipe in place

Balsam 5" S 50° W 18.6' Found 10" Dead Balsam
S 60° W 18.6' with parts of Mirror Scribe visible

Balsam 5" East 24.2' Found Down
Dead 10" Balsam S 80° E 24.2' with parts of
Scribe visible

To perpetuate this corner I set a 2 inch
dia. x 60" long galvanized pipe filled with
concrete and capped with a 3" Brass tablet
Marked

T147N R25W

NE $\frac{1}{4}$ S17

1976

R.L.S. NO.

12261

Witnessed by.

Cedar 15" S 23° E 48.95' mkd. NE $\frac{1}{4}$ S17 BT

Cedar 8" S 43° W 41.8' mkd NE $\frac{1}{16}$ S17 BT

Cedar 8" S 86° W 66.55' mkd NE $\frac{1}{16}$ S17 BT

CERTIFICATE FILED

T 147 N

R 25 W

17

Set a 6" steel sign post due South
5.7' with F.S. Signs 54-2 & 54-4

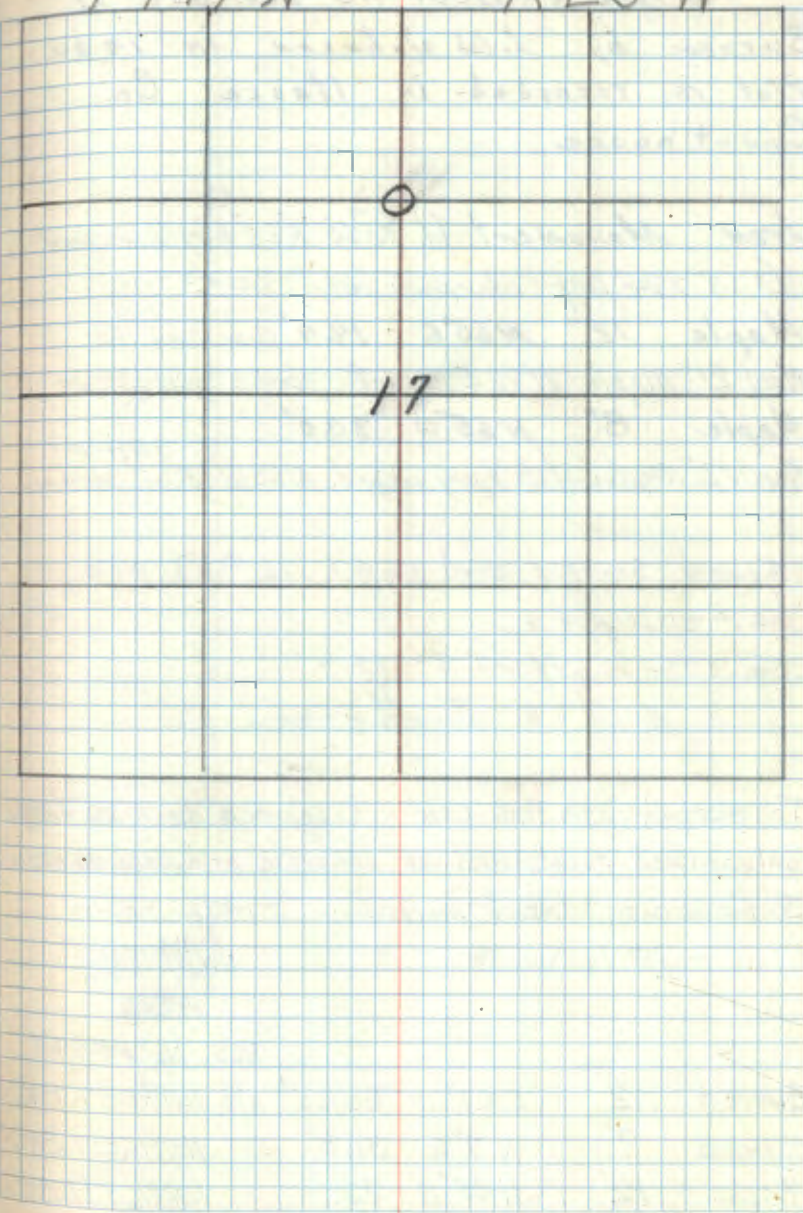
OK MISS

2/9/78

10/28/76
Ronald D. Olson

CERTIFICATE FILED

T 147 N R 25 W



33

4/5/78 K-7

Center North $\frac{1}{4}$ Cor. Sec. 17

Survey by L.W. Johnson in 1924.

Plot is recorded in Itasca Co. Court house.

Iron Monument Fd. $1\frac{1}{4}$ " x iron pipe
10" above grd.

Maple 12" N75°W 12.8'

Now 16" Maple windfall N W 12.8' w/ scribe visible

Maple 12" N89°E 9.9'

Now Maple 9.9' - w/ scar facing iron w/ FSLP

found 1" Iron pipe 5/1/75 #100

Maple 16" N89°E 9.7'

To perpetuate this corner I set 6" dia x 5' long
concrete cylinder, with 3" dia. brass tablet mkd.

T147N R25W

Set 1" iron pipe at north edge
of concrete mon.

C
N 1/4 S 17

1977

Witnessed by

RLS NO 12261

Cedar 15" N56E 98.3' mkd CN'1/16 S17BT

Cedar 19" N7W 54.5' mkd CN'1/16 S17BT

100' W to center of road N-S

Set 8" steel sign post due East 3.6' w/FS sign 54-2'4

Set 8" steel sign post due West 3.1' w/FS sign 54-2'4

3-1-77 Curtis R. Krause

OK MEB
2/19/78

34

North West $\frac{1}{16}$ Cor. Sec 17

Survey by L.W. Johnson in 1924.

Plot is recorded in Itasca Co.

Court house.

Iron Monument hd. $\frac{3}{4}$ " $\text{OD} \times 20$ " long iron pipe $\frac{1}{2}$ " $\text{ID} \times 3$ " $\times 24$ " long Cedar post mkd. $\frac{1}{16}$ #3Maple 12" $\text{N}60^{\circ}\text{E}$ 14.4' Rescribed BtNow 21" Maple $\text{N}70^{\circ}\text{E}$ 14.4' scribe overgrownMaple 8" $\text{N}65^{\circ}\text{W}$ 30.0'Now 12" Maple stub lying on grd. $\text{N}60^{\circ}\text{W}$ 30.0' scribe ^{overgrown}found scribed wood post ($\frac{1}{16}$ #3) and $\frac{1}{2}$ Iron pipe.16" Maple $\text{N}60^{\circ}\text{E}$ 19.4'

5/1/75 Ronald Olson

To perpetuate this corner I set a 2" dia \times 60" long
galvanized steel, filled with concrete and capped with
3" dia. brass tablet marked: T147N R25W

NW $\frac{1}{16}$ S17

1975

RLS No. 10261

B. wood 12 $\text{S}27^{\circ}\text{W}$ 26.25' mkd. NW $\frac{1}{16}$ S17 BtB. wood 9 $\text{N}7^{\circ}\text{E}$ 31.3' NW $\frac{1}{16}$ S17 BtMaple 12 $\text{N}45^{\circ}\text{E}$ 23.3' NW $\frac{1}{16}$ S17 Bt

CERTIFICATE FILED

T147

R25W

17

Set 8" steel sign post due north 5.0' with FS.

54-2-54-4

8-19-75

Curtis R. Krause

Ronald W. Olson

OK mcl
2/9/78

35 South East $\frac{1}{16}$ Cor. Sec 17

Survey by L.W. Johnson in 1924.
Plot is recorded in Itasca
Co. Courthouse.

Iron Monument ft. $1\frac{1}{4}$ " OD X 18" long iron pipe
in place $\frac{1}{2}$ " X 2" X 30" long Cedar post lying on ground

Birch 5" S 55° W 31.0'

New 8" Birch S 62° W 31.0' with scribe visible

Poplar 5" N 10° W 75.6'

New 12" Poplar snag NSW 75.6' scribe rotted out

To perpetuate this corner I set a 2" dia X 60" long
galvanized steel pipe, filled with concrete and
capped with a 3" dia. brass tablet mkd.

T147N R2SW

SE $\frac{1}{16}$ S17

1975

Witnessed by

DEAN STRUCE
Tam, OK 10

NS 1° W 17.75' mkd SE $\frac{1}{16}$ S17 B+

Tam. 8 S 78° E 12.5' SE $\frac{1}{16}$ S17 B+

Cedar 5 N 61° E 31.4' SE $\frac{1}{16}$ S17 B+

Set 8' steel sign post due north 5.0' with F.S.

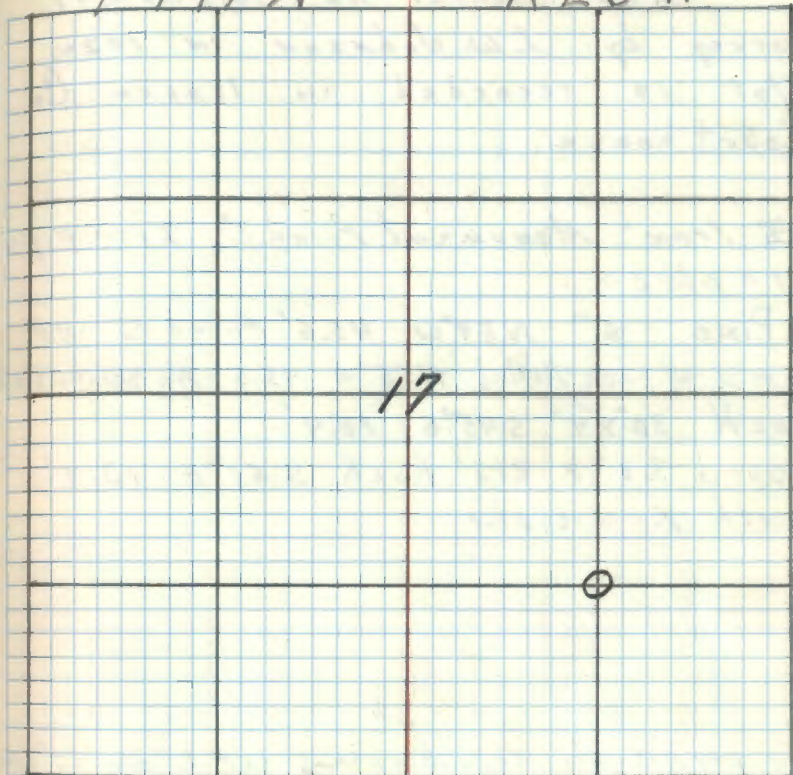
signs 54-2 54-4

8-19-75

OK 8/19/75
mex

Carl R. Kinner
Ronald D. Allen

T 147N R 2SW
CERTIFICATE FILED



36 East Center $\frac{1}{16}$ Cor. Sec. 17
Survey by L.W. Johnson in 1924.
Plot is recorded in Itasca Co.
Court house.

~~W~~ Iron Monument Found 1" Iron pipe
in place

W. Pine 6" N59°W 45.5' Found 16" W.P.

Stump w/face Rotted N55°W 45.5' No scribe visible

Rock 30"x4" S45°E 13.4'

X found 3.5' x 2.5' Rock S51°E 13.4'
with X visible

To perpetuate this corner I set 2" dia 60" Long
galvanized steel filled with concrete and capped
with 3" Brass tablet marked T147N R25W
CE $\frac{1}{16}$ S17

witnessed by

1976

R.L.S. No.

12261

Cedar 13" N40°E 33.7' Mkd. E $\frac{1}{16}$ S17 BT

Cedar 8" S64°E 35.9' Mkd E $\frac{1}{16}$ S17 BT

MAKE NOTE OF ROCK ON APP.

CERTIFICATE FILED

T 147N

R 25W

17



Set 6" steel sign post due North
5.1' with F.S. Signs 59-2 & 59-4

OK MDS

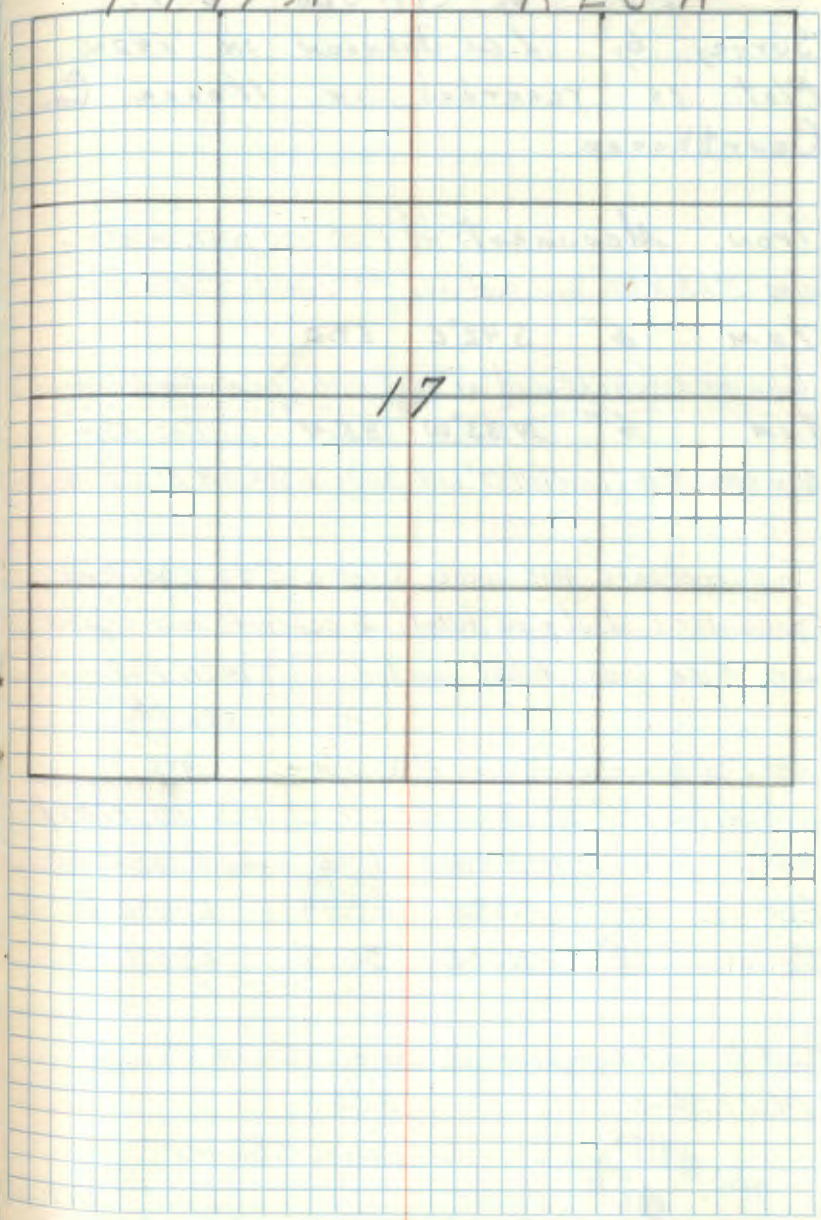
2/8/78

10/28/76

Ronald D. Olson

CERTIFICATE FILED

T 147 N R 25 W E



37 Section Cor. Sec. 7-8-17-18.
Survey by L.W. Johnson in 1924.
Plot is recorded in Itasca Co.
Court house.

Iron Monument:

Maple 10" N 50° W 58.6'

Elm 12" S 32° W 36.3'

Gov't B.T.

Maple 10" S 35° E 76.0'

Maple 10" N 40° E 38.7'

38 East $\frac{1}{2}$ Cor. Sec. 8-17.

Survey by L.W. Johnson in 1924.
Plot is recorded in Itasca Co.
Courthouse.

Iron Monument: fd. 1" OD iron pipe in place
also 3" X 3" X 30" Tam. post mkd. North: E $\frac{1}{16}$ S 8 South: E $\frac{1}{16}$ S 17

Tam 6" S 42° E 59.0'

falls in ditch of road at big $\frac{1}{2}$ dist. (no evidence remains)

Tam 6" N 33° W 35.4' N 27° W 35.4'

Now tam. stub $\frac{1}{2}$ wood fall 13" with scribe. E $\frac{1}{16}$ S 8' Bt. visible

To perpetuate this corner I set a 2" dia. X 60" long
galvanized steel pipe, filled with concrete and capped
with 3" dia brass tablet marked T 147 N R 25 W

E $\frac{1}{16}$ $\frac{58}{517}$

set 1" OD pipe at north side of 2" pipe

1975

set scribed post 0.7' north of corner

R 15 NO 122 C 1

Tam. 6" S 2 W 85.6' mkd E $\frac{1}{16}$ S 17 Bt.

Spruce 8" N 68 W ~~20.85~~ ^{29.50} E $\frac{1}{16}$ S 8 Bt

Cedar 12" N 65 E 36.5' E $\frac{1}{16}$ S 8 Bt.

Set 8' steel sign post due north 3.2' with FS. signs

54-27-54-4

8-25-75

OK - 2/9/78
MED

Clinton R. Kanan

CERTIFICATE FILED

T 147 N

R 25 W

8



17

39 J-6

West $\frac{1}{4}$ Cor. Sec 8-17.

Survey by L.W. Johnson in 1924.
Plot is recorded in Itasca Co.
Court House.

Iron Monument fd. 1"00 iron pipe 6" below

1924 surface of Co. road

Cedar 12" N27E 31.30'

1971

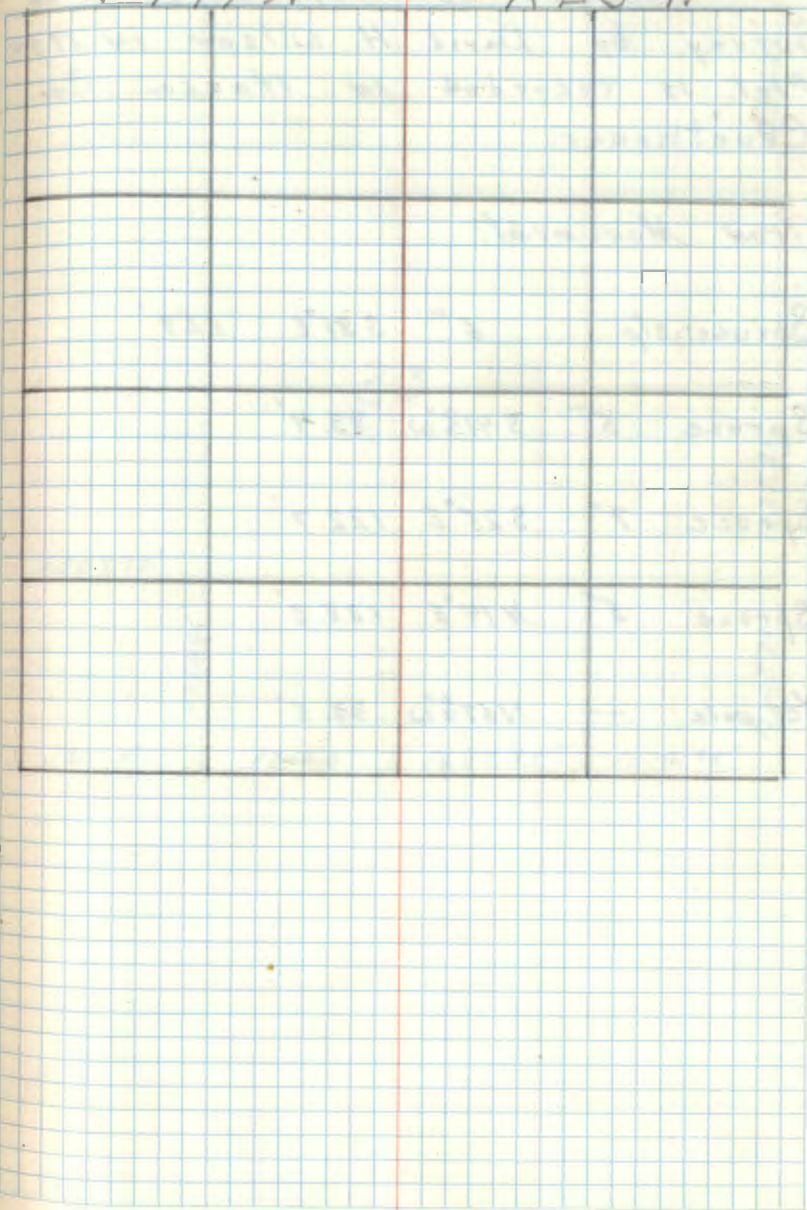
Cedar 20" SSW 55.30' County road survey.

1924

Cedar 9" S35E 67.8'

T147N

R25W



40 Section Cor. Sec. 23-24-25-26

Survey by David H. Wilson in 1938
Plot is recorded in Itasca Co.
Courthouse.

Iron Monument:

Spruce stp 6" S 81° E 61.9'

Spruce 5" S 41½° W 83.4'

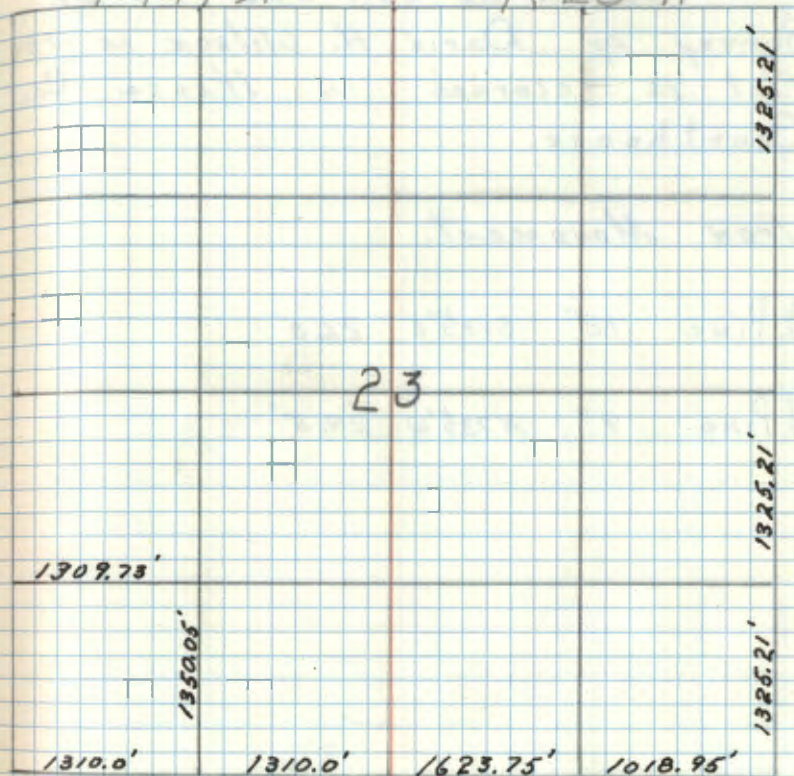
Spruce 7" S 25° E 122.7'

Spruce 5" N 14° E 138.3'

tel pole — N 67½° W 33.5'

T 147 N

R 25 W



41 North $\frac{1}{6}$ Cor. Sec. 23-24.

Survey by David H. Wilson in 1934.
Plot is recorded in Itasca Co.
Court house.

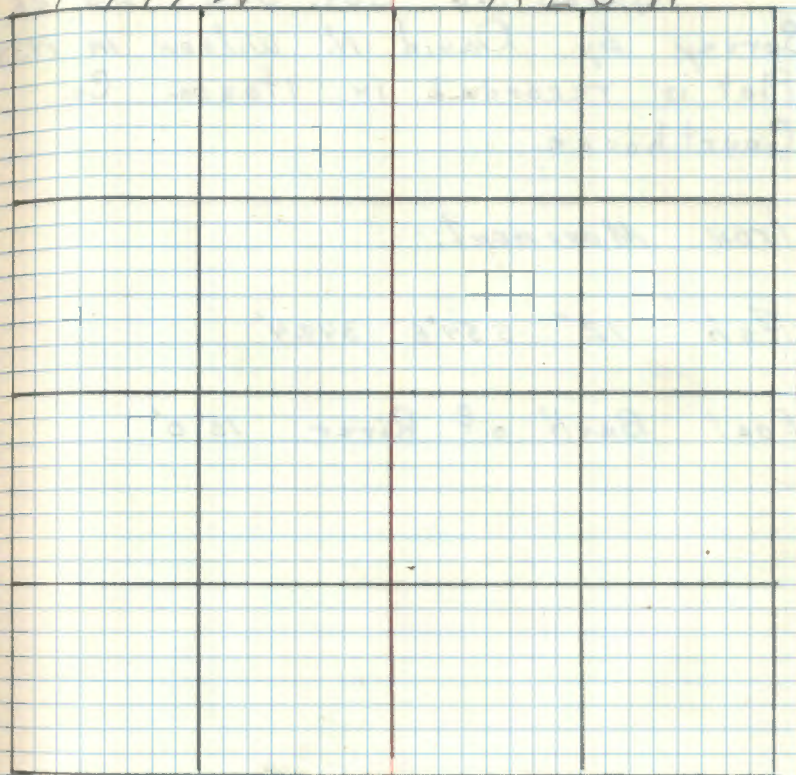
Iron Monument:

J. Pine 18" S $13\frac{1}{2}^{\circ}$ E 26.0'

J. Pine 9" N $73\frac{1}{2}^{\circ}$ W 29.5'

T 147 N

R 25 W



42 West $\frac{1}{6}$ Con. Sec. 23-26.
Survey by David H. Wilson in 1934.
Plot is recorded in Itasca Co.
Courthouse.

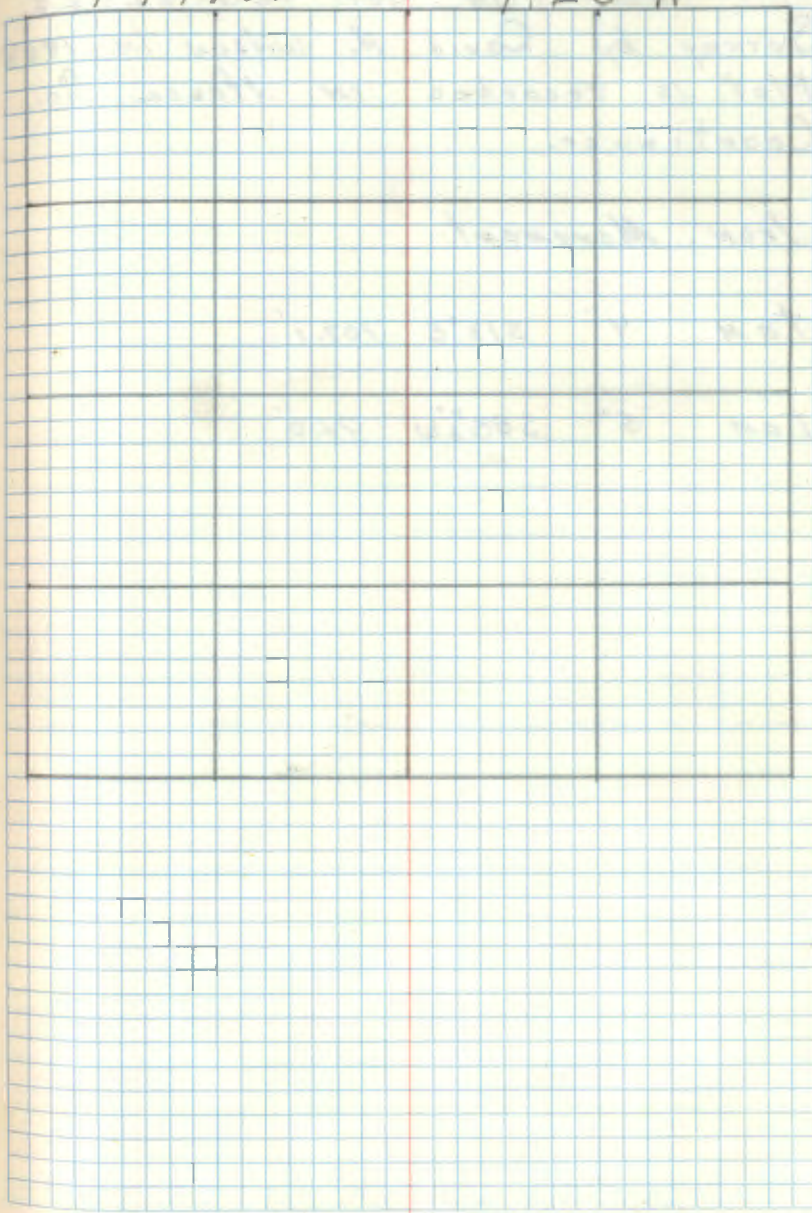
Iron Monument:

Ash 12" S54°E 349.4'

East Bank of River 15.0'

T147N

R25W E4



43 South $\frac{1}{6}$ Cor. Sec 22-23
Survey by David H. Wilson, in 1934.
Plot is recorded in Itasca Co.
Courthouse.

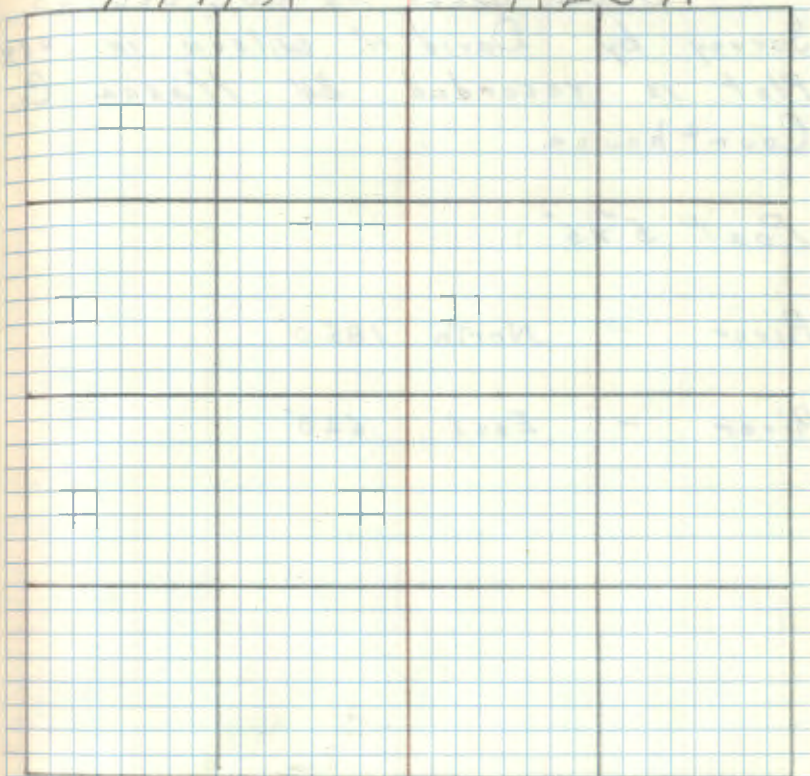
Iron Monument:

tam 4" S13°E 107.1'

tam 5" S88 $\frac{1}{2}$ °W 76.0'

T147N

R25W^{4N}



44 South West $\frac{1}{4}$ Cor. Sec. 23.
Survey by David H. Wilson in 1934.
Plot is recorded BN Itasca Co.
Counthouse.

Post 5" x 5"

River - North 185.0'

River - East 63.0'

T 147 N

R 25 W

45

E 23
CERTIFICATE FILED
 Quarter Corner Sec 1, 12

Survey by P.C. Warner in 1920.
 Plot is recorded in Itasca Co.
 Court house. (found Govt corner)

Iron Monument:

W. Pine 11" N45°E 85.9' 76.17

Birch 6" S40°E 41.2'

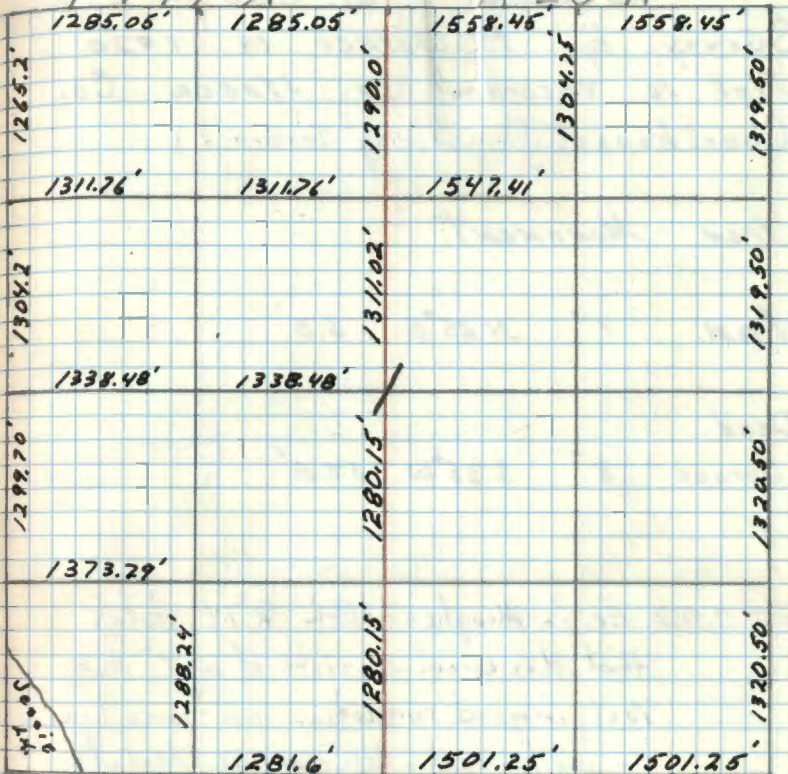
Nov 18, 1981 Reached this corner with EDM
 Traverse, found iron pipe
 and Pine BT, Tied into Traverse
 See page 5 of Book 2 *Kirk White*

Certificate filed 12-14-82
 Doc # 355063

See book 2, pp 5

T 147 N

R 25 W



T 147 N

R 25 W

46 Quarter Cor. Sec 1-2
 Survey by P.C. Warner in 1920.
 Plot is recorded in Itasca Co.
 Courthouse. (Found only Tamarack).

Iron Monument:

Iron 7" N 25° E 6.3'

Dead


Spruce 8" S 35° W 17.8'

Sept 19, 1935 Ervin Meagher's CCC 874 states
 that this corner consists of a 4" Ash
 post in good condition on fence line
 in willow and alder swamp. Metal
 location poster on SW side of 8" in
 Black spruce scribed "51" & "BT"
 corner bears S 33° W, 11.1 ks (7.62 ft)
 from tree.

11-30-81 Ken Whitehorn, RCS & Ron Olesen, reached
 this corner with EDM traverse and
 found a 1 in iron pipe in the swamp
 See page 47 of Book # 2, T147N, R25W.
 Ken Whitehorn RCS

See Book 2, PP 47

Certificate filed 4-15-83

Doc # 356851 

47 South $\frac{1}{6}$ Cor. Sec. 1-2
Survey by P.C. Warner in 1920.
Plot is recorded in Itasca Co.
Court house

Iron Monument:

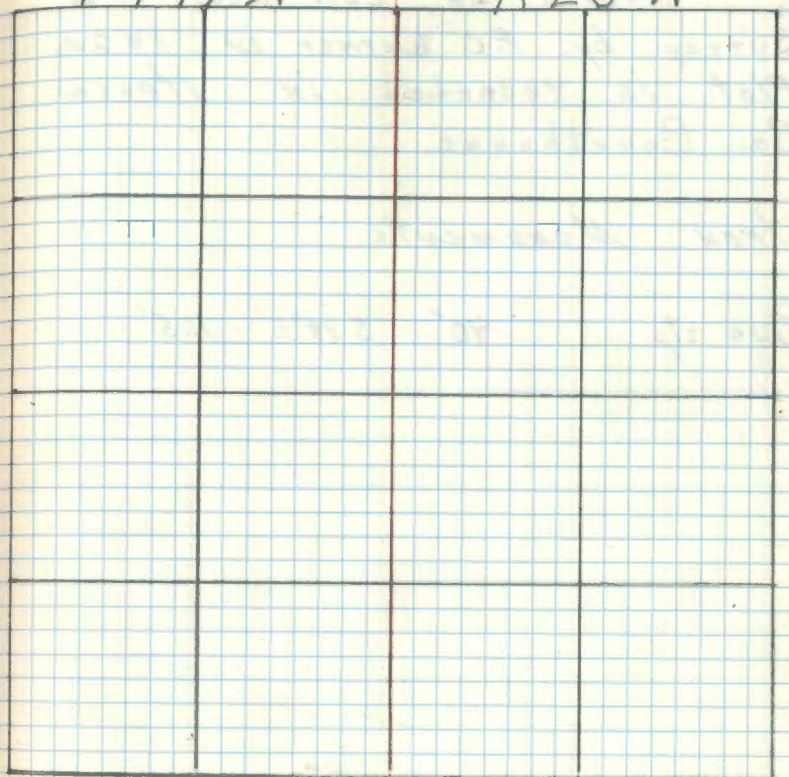
Bal 5" S39°E 34.8'

N. Rail. track S6°E 98.6'

1-13-83 this corner found ~~out~~ to be out of
position - set new corner, see
page 74 of BK 2.

T 147 N

R 25 W



See BK 2, PP 74

48 North $\frac{1}{4}$ Cor. Sec. 1-2
Survey by P.C. Warner in 1920.
Plot is recorded in Itasca
Co. Courthouse.

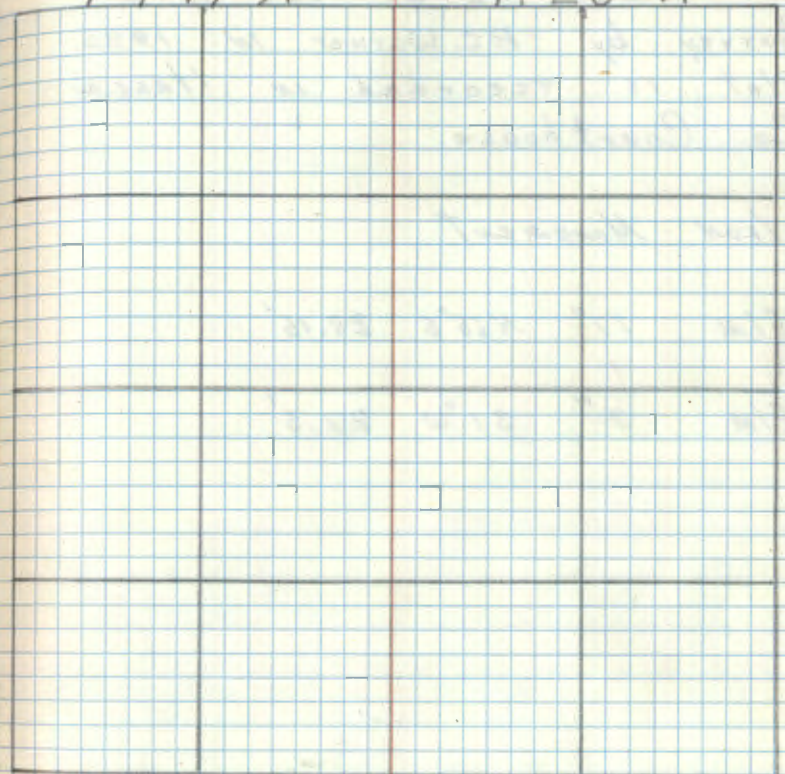
Iron Monuments

Pine stp 40" S88°E 11.5'

See BK 2, PP 53

T 147 N

R 25 W



49 West $\frac{1}{6}$ Cor. Sec 1-12
Survey by P.C. Warner in 1920.
Plot is recorded in Itasca
Co. Courthouse.

Iron Monument

ELM 17" N65°E 28.15'

ELM 7" S1°W 22.3'

T147N

R25W

See BK 2, PP 70

50

DE-21

M. C. #2 Sections 1-2

Survey by P. G. Warner in 1920.
 Plot is recorded in Itasca.
 Co. Courthouse

Iron Monument

9' North of old Corner. (Found original BTs)

Ash 10" N20°E 32.3'

Ash 9" N20°W 26.9'

11-30-81 Reached this corner with EDM
 traverse (see Bk #2, pp 9) and
 found northwest BT with scribe
 visible and 1 in Iron pipe buried
 under ice ridge, bent and lying
 down. Also found northeast BT with reverse
 scribe visible. Ties reversed. reset Iron
 See Bk 2, pp 45. ~~Marked~~ RLS

Certificate filed 4-27-83

Doc # 357072 (No)

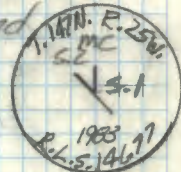
See Book 2, pp 42

CERTIFICATE FILED

R 25 W 12

April 28, 1983
 Rain, cold
 PC of G. Kasenko
 Andrus B. Husk
 G. Robertson

9.00 ft. south of WCMC I set a 5/8 in
 diameter by 5 ft long aluminum rod with
 a 3/4 in diameter aluminum cap stamped
 set 1 ft below bottom of lake



Ash,	7.0 in, N29°E,	44.92	} these are the same traces referencing the WCMC
Cedar,	11.5 in, N73°E,	58.86	
Cedar,	16.5 in, N04°E,	114.03	

See this book, pg 77

51 E-21/22
M. C. #3 Sections 1-12.
Survey by P.C. Warner in 1920.
Plot is recorded in Itasca Co.
Court house. (Found Gout M.C.)

Iron Monument.

ELM 12" N52°E 31.1' ^{visible} scribe in 3 1/2 in

Now 157 in Dedding 4.1 ft

ELM 12" S70°E 37.6' scribe visible
in 5 1/2"

11-30-81 Reached corner with EOM Traverse
found 1 in iron pipe. ~~Kitch White~~ etc
and BTs (2 E. lms.)

8-23-82 Ken Whitehorn, RLS, and Glenn Kosenko,
USFS, ~~left~~ 1 in x 24 in End Iron pipe
flush and drove 3/4 in x 80 ft aluminum rod
monument with aluminum cap (3 1/2 in)
through I.P. protruding 0.6 ft
~~at flush~~

run N41°W
Ice Ridge West 12 ft

run N30°W
Lake Shore West 49 ft

CERTIFICATE FILED

Co #10 Elm 157 in N56°E 31.12 to face of flag
Co #20 Elm 20.5 in S68°E 37.145 ft to face of
flag
B Ash 8.2 in S81°E 30.90 ft to 1/2 in N
face
B Ash 9.2 in N30 1/2°E 25.140 ft to 1/2 in
SE face

8' fence post N/54.9 West 20 ft

Monument stamped: T147M R25W

M.C. S.1
S.12
#82
R.S. 14677

Certificate filed 12-14-82

Doc #355060

~~Kitch White~~

52 Center Quarter Sec. 1

Survey by P.C. Warner in 1920.
Plot is recorded in Itasca Co.
Court house.

Iron Monument

Spruce 11" N75°E 23.7'

Ash 8" S41°W 15.4'

See BK 2, pp 68

53 North East $\frac{1}{6}$ Cor. Sec. 1
Survey by P.C. Warner in 1920.
Plot is recorded in Itasca
Co. Courthouse.

Iron Monument

Birch 6" N89°E 32.2'

Bal 5" N26°W 13.6'

Birch 8" S77°W 5.7'

Bal

See BK 2, PP 54

54 Center North $\frac{1}{6}$ Cor. Sec. 1
Survey by P.C. Warner in 1920.
Plot is recorded in Itasca
Co. Court house.

Iron Monument:

Birch 8" S79°E 37.9'

Birch 9" S44°W 29.1'

See Book 2, pp 52

55 North West $\frac{1}{4}$ Cor. Sec. 1
Survey by P.C. Warner in 1920.
Plot is recorded in Itasca
Co Court house.

Iron Monument:

J. Pine 5" S 89° W 65.3'

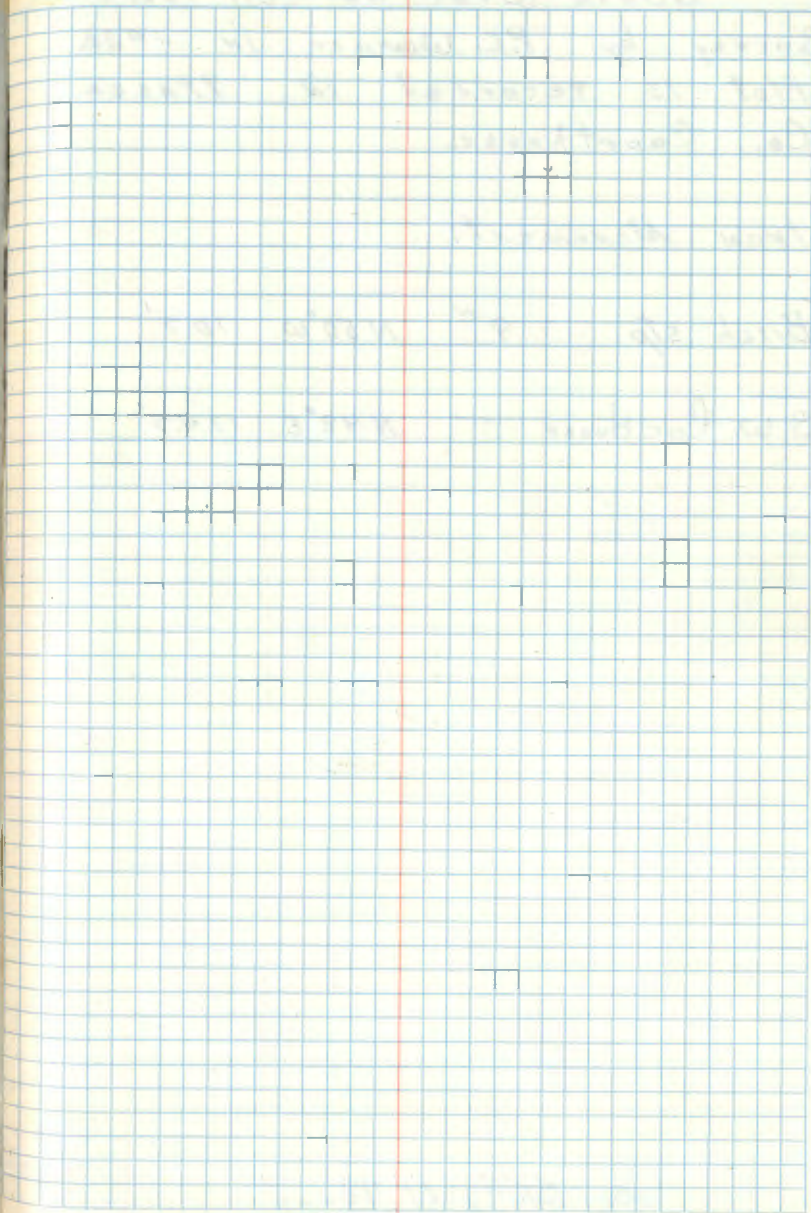
J. Pine 5" S 40° W 85.4'

56

West Center $\frac{1}{4}$ Cor. Sec 1
Survey by P.C. Warner in 1920.
Plot is recorded in Itasca
Co. Courthouse.

Iron Monument

J. Pine 3" $54^{\circ}N^{\circ}$ 58.2'



57 South West $\frac{1}{6}$ Cor. Sec. 1
Survey by P.C. Warner in 1920.
Plot is recorded in Itasca
Co. Courthouse.

Iron Monument:

Birch stp 9" N50°W 10.7'

S.W. Cor. House — N42°E 134.7'

See BK 2, PP 78

58 Center South $\frac{1}{16}$ Cor. Sec 1
Survey by P.C. Warner in 1920.
Plot is recorded in Itasca
Co. Court house

Iron Monument

Tan stp 7" N10°W 74.6'

Poplar 4" N84°E 78.4'

59
Corner Sections 26-27-34-35

From notes of a survey by Itasca Co. Surveyor
P.C. Warner in 1922.

Iron monument

Spruce 3" N72°E 35.6 Ft.

Spruce 3" S68°E 39.5 Ft.

Spruce 4" S45°W 38.3 Ft.

Govt. Tam. 5" S89°W 5.9 Ft.

ORIG. GOV'T. SURVEY 1875

SET WOOD POST

TAM. 5 N45E 78 LKS. = 51.48'

TAM. 3 S46E 18 LKS. = 11.88'

TAM. 4 N53W 50 LKS. = 33.0'

TAM. 5 S89W 9 LKS. = 5.94'

U. S. Department of Agriculture
FOREST SERVICE

V-17

Chippewa NATIONAL FOREST

CORNERS OF THE PUBLIC SURVEY

T. 147 R. 25 5th P Mer.

Sec 26, 27, 34, and 35
Corner common to Sections

Corner consists of a 1 1/2" Stake (set) in place
State condition Good

Dimensions above ground 40 inches

Sketch grooves, letters, figures, or notches, on proper face or edge.

CARDINAL POSITION DIAGONAL POSITION

FROM	MEASURE	TO	CARDINAL POSITION	DIAGONAL POSITION
Top	7 1/4"	Top	N 7 1/4" W	7 1/4"
Right	3 3/4"	Right	E 3 3/4" S	3 3/4"
Bottom	5 3/5"	Bottom	S 5 3/5" E	5 3/5"
Left	3 2/7"	Left	W 3 2/7" N	3 2/7"

MON I W 10 S 2 1/2 E 10 S NW SW SE NE

Mound of is located

Pits are located			
Sketch markings of Bearing Trees (or Rocks) in proper box and fill blanks below, giving bearings from Corner to Trees and Distances in Links.			
N 84°5' W 5.27	7 1/4" N E 1 1/2" S 5"	7 1/4" N E 1 1/2" S 5.26	7 1/4" N E 1 1/2" S 5.26
			BT
Species	Sp. 5 1/2" Stub	Dead Tam	B. Spr.
Diameter	5	5	5"
Bearing	N 6° W	S 75° W	N 17° E
Distance	0.49	0.09	.54
Do you believe this to be a genuine Land Office Corner? Yes			
If not, why?			

George S. J. [Signature]

11-11-25 (Date) [Title]

J. [Initials] B. [Initials] WOL.

60 Corner of Sections 27-28-33-34

From notes of survey by Itasca County Surveyor
P.C. Warner in 1922.

Iron monument.

Govt. Tamarack - S23°E 7.2 ft.

NOW WELL ROTTED TAM. STP. AT S23E 7.2'

Govt. Cedar - S60°W 15.4 ft.

NOW CEDAR WINDFALL LYING IN SWP. AT S60W-15.4
Tamarack 8" S37°W 76.2 ft.

NOW TAM. STP. WELL ROTTED AT S43W-76.2'

Cedar 10" S28°E 63.0 ft.

POSSIBLE WINDFALL CEDAR AT S18E 63.0'

BADLY DELAYED ON FACE

NOTES OF ORIG. GOVT. SURVEY 1875

SET WOOD POST

TAM. 6 N13W 68 LKS. = 44.98'

TAM. 7 N30E 62 LKS. = 40.92'

CEDAR 5 S60W 24 LKS. = 15.84'

TAM. 7 S23E 11 LKS. = 7.26'

7/27/94 RM YCK

GPS PT NE 33-2. COR. E

FROM GPS POINT TO SEARCH AREA - WE WENT N80°-36°
USED LOCATOR AND FOUND 2" X 18" IRON PIPE IN PLACE
UNDER MOSS CLUMP - NOW FROM GPS PT TRUE COR.
IS N83E - 43.7'

CORNER IS AT NORTHERLY EDGE OF ASH + CEDAR
SWAMP - MOSTLY BRUSH SWAMP N-NE

FD. 2" X 18" IRON PIPE SET OVER 2" TAM. POST 2' LONG
ROTTED OFF AT PIPE TOP

FD. 4" X 4" X 48 TAM. POST SEMI-SOOD.

FD. 2" X 2" X 36" TAM POST " " NO SCRIBE
OUTSIDE
ROTTED

CEDAR 14 N70E - 47.35' MKD S27 BT

CEDAR 15 S60W - 45.80' MKD S33 BT

ASH 6 N48W - 10.88 MKD S28 BT

CEDAR 8 S42E - 34.61 MKD S34 BT

8" STEEL SIGN POSTS N 2.2' + W 3.7'

SET 8" STEEL SIGN POST AT WEST EDGE OF IRON
TOP OF POST IS 10" ABOVE SWP. - IRON IS 2" ABOVE
SWP. - 4" POST AT SOUTH - 2" POST NORTH
AND 2" POST EAST

61 Quarter Corner Sections 27-34
From the notes of a survey by Itasca Co.
surveyor P.C. Warner in 1922

Iron monument

Tamarack 5" N18°E 23.2'

Tamarack 5" S41°W 29.5'

Goat Tamarack 8" N61°W 10.0'

Tamarack 6" N55°W 41.2'

Goat Tamarack 8" S81°E 15.1'

Tamarack 5" S52°E 82.7'

7/26/194 RM & CK

Fd. 2" x 20" IRON PIPE - LYING IN TAM. & CEDAR
SWAMP - TOP OF PIPE HAS ROLL OVER FROM BEING
DRIVEN INTO SWAMP - WE ALSO FOUND 3 OLD POST
POINTS ALONGSIDE IRON - FIRST PUSHED IRON
UP - WE FOUND HOLE BETWEEN POST POINTS
INTO WHICH IRON FIT PERFECT FOR HEIGHT
NO TRACE OF ANY BT'S. COULD BE FOUND
ABOVE SWAMP - PROBABLY BURN UP YEARS
AGO - SWAMP NOW IS VERY SOFT & WET

U. S. Department of Agriculture
FOREST SERVICE V-12 61

Chippewa NATIONAL FOREST

CORNERS OF THE PUBLIC SURVEY

T. 147 N R. 25 W 5th P Mer.

1/4 Corner common to Sections
27, and 34

Corner consists of a stake (set) in place

State condition Good

Dimensions above ground 30 inches

Sketch grooves, letters, figures, or notches, on proper face or edge.

CARDINAL POSITION Diagonal POSITION

1/4	1/4	27	
1/4	1/4	34	

MOUND POSITION S E ON S NW SW SE NE

Mound of is located

Pits are located

Sketch markings of Bearing Trees (or Rocks) in proper box and fill blanks below, giving bearings from Corner to Trees and Distances in Links.

sec		sec	

Species _____

Diameter _____

Bearing _____

Distance _____

Do you believe this to be a genuine Land Office Corner? No

If not, why? Co prob

George J. Jennings (Signature)

11-4-35 (Date) B. S. (Title) M. (Title)

62 East $\frac{1}{16}$ Sections 1-12

From notes of a survey by Itasca County
surveyor P.C. Warner in 1920

Iron monument

Tamarack 10° N 46° E 28.3 ft.

Tamarack 7" S 52° W 11.3 ft.

63 Corner Section 1-6-7-12 R25

From notes of a survey by Itasca County
surveyor P.C. Warner in 1920

Iron monument

Tamarack stp. 10" N60°E 51.5 ft.

Spruce 6" S60°E 69.5 ft.

poplar 12" S45°W 70.9 ft.

Tamarack stp. 12" N60°W 65.9 ft.

See page 43 of Book 2

64

Quarter Cor. Bel. Sec's. 8-17

County Survey records Hasca Co. 1971

Set $\frac{3}{4}$ " iron pipe

Basswood clump N30E 43.70

Maple 10" N50W 55.60

Surveyed by L.W. Johnson in 1924 Plat is
recorded in Hasca County courthouse

Set iron monument

Maple 9 S5W 57.2'

ORIG. BT.
Cedar stp. 14 N5E 63.0'

CERTIFICATE FILED

Z-7
65 1/4 CORNER BETWEEN SEC 5+32

SET WOOD POST

Poplar 12" S84E 101KS 6.6

Poplar 12 N9E 111KS

5680-11 By JANNE, 9/3/64 FOUND
AN OLD BIRCH BT. Spag fd south of fence &
west of tag about 1/2 chain, Found by Stejskal & Benson 9/3/64

11/28/33 874-9 EA. ANDERSEN

CORNER CONSISTS OF A STAKE BELIEVED TO BE
ORIGINAL CORNER. CEDAR BT 12" DOES NOT
SHOW BEARING OR DISTANCE. METAL LOCATION
POSTER ON 6" TELEPHONE POLE, NORTH SIDE
OF ROAD. NO Brg OR DISTANCE SHOWN.

V-7
66 1/4 CORNER BETWEEN SEC 29+32

DEC 1875 BC. BALDWIN ORIGINAL GOLD SURVEY

SET POST AND WITNESSED

SPRUCE 6" N4E 7 lks 4.62 FT

SPRUCE 6" S42E 10 lks 6.6 FT

← corner card

5680-2 by LIND, 9/20/61 FOUND IRON
PIPE + SPRUCE BT.

67
CORNER TO SECTIONS 2-3-10+11

SE cor Sec 3

see Bk 2, PP 27

ORIG. GOV'T. SURVEY 1875

SET WOOD POST

SUGAR 6 N21E 16 LKS. = 10.56'

ASPEN 7 N46W 18 LKS. = 11.88'

BIRCH 7 S39W 22 LKS. = 14.52'

N. PINE 30 S22E 43 LKS. = 28.38'

Index No. 2-17

ITASCA COUNTY LAND CORNER RECORD

Location 2-3-10-11

T. 142 R. 25 P.M. 5th

Description 24" I.P. in E driveway, 35' N. E #35.

Origin G.L.O. R.S. S.R. SUB. Sec 11 SET

Reference	Corner Perpetuation Record					
	Corner Mon.	Found/Date	Set/Date			
	Date	Wtl.	Size	Bearing	Dist.	Remark
Book 53 Pg. 5	6/27/79					
1930 Maple 15" S24W 25.00	5/26/89					
" Twin Basswood 5.3E 87.20	7/62	Aspen	14"	N67°W	103.50'	
" Birch 1" 4.9 11.10	6/79	T. Pole		S04°W	105.61'	
1875 GLO pg. 22	6/79	P. Pole		N62°W	16.24'	Tag
Sugar 6" N21E 16 lks.	6/79	X Rock	1x1 1/4	N20°W	58.63'	
Aspen 7" N46W 18 lks.	6/79	X Rock	1x1 1/4	N20°W	58.63'	
Birch 7" S39W 22 lks.	6/62	B.T. Aspen	12"	N60°W	103.5	
N. Pine 30" S22E 43 lks.	6/79	X Rock			124.6	
1944 Sec. 11 Sub. P.C. Warner.	1989	B. of G.	4 1/2"	N64°E	*47.18'	
Maple 15" S24W 55.0'	1989	Birch	4"	S18°W	*100.40'	
Twin Basswood 6" S63E 87.2'	1989	Basswood	5 1/2"	N73°W	*100.35'	
Maple 12" N40W 54.0'	1989	Sugar Maple	9"	N01°W	*74.14'	
Basswood 12" N42E 98.1'						

1989 Field BK #1 Pg. 15

*Distances are to 60d/washers

Placed a 1/2" I.P. on top of old iron

574.9

68

C-13

1/4 corner Common to
Sections 3 and 4
See BK 2, PP 58

Dec. 1875 B.C. Baldwin, Set post from
which

W. Pine	12 inch	S 21° W	46 lks	30.36 ft
Oak	7 inch	N 67° E	48 lks	31.68 ft

Nov 2, of Itasca County Records:

Unk Year	Gov't N Pine Stump	15 inch	S 21° W	30.4 feet
	Poplar	6 inch	S 69° E	39.4 feet

1932 Itasca County Records:

Gov't N Pine Stump	15 inch	S 21° W	30.4 ft
Poplar	6 inch	S 69° E	39.4 ft
Poplar	6 inch	N 72° W	52.8 ft

2-27-40 Arthur Johnson, CCC Squad Foreman,
record on 874: No monument

Aspen	8 inch	S 64° E	60 lks	39.60 ft
-------	--------	---------	--------	----------

(scribed '87')

Aspen	8 inch	N 72° W	80 lks	52.80 ft
-------	--------	---------	--------	----------

(scribed '54' & '87')

Mar 28, 1983 Tied in Popple in SE quadrant into
Jessie Lake traverse. Cut into tree
at base and found what appears to
be a blaze, very rotten and no scribe
visible.

69

T147N R25W Sec 1 Subdivision

Interior traverse around NWNE Sec 1

STA 1st Hx D 2nd Hx R 3rd Hx D 4th Hx R 24 1/2~~1201~~

Hx

Z 4

05-32
~~17-07-26~~ 197-05-10 17-05-15 197-05-00 90-07-22

(1009) ~~00-11-09~~ 179-59-36 359-59-41 179-59-24 269-52-53

1202

~~1201~~

~~17-06-44~~
~~270-00-53~~ 17-05-34 17-05-34 17-05-36 90-07-15

17-05-23

17-05-32 ✓

56-33
~~89-55-56~~ 269-56-15 89-56-26 269-56-14 89-57-16

00-00-07 179-59-57 00-00-06 179-59-51 270-03-10

1211

56-26
~~89-53-49~~ 89-56-18 89-56-20 89-56-23 89-57-03

89-56-22 ✓

269-50-07 89-29-47 269-30-01 89-29-42 89-48-53

00-00-20 180-00-04 00-00-13 180-00-01 270-11-51

1221

269-29-47 269-29-43 269-29-46 269-29-41 89-48-22

269-29-45 ✓

180-20-05 00-19-51 180-19-52 00-19-48

00-20-17 180-00-09 00-00-14 180-00-03

~~1231~~

180-19-48 180-19-42 180-19-38 180-19-45

180-19-43

✓ OK Gk 12-03-82

Dec 2, 1982

Cloudy, rain, breeze

PC to RR G. Kosenko

BPR = 29.9 ECF = -1 Hikes - T. Suddendorf

Temp = 33° @ 1:15 PM

T. Schreiber

T-2 S/N 265184

Red 1 EDM

1547.36

1547.36

1547.37

1547.36

1547.36 ✓ 60d spike (CN 1/16)

Dec 3, 1982

Cloudy, cool, windy

PC to RR G. Kosenko

Hikes - T. Schreiber
G. Robertson

1302.81

1302.82

1302.82

1302.82

1302.82 ✓ County iron pipe

T-2 S/N 265184

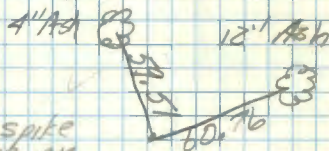
Red 1 EDM

1240.79

1240.79

1240.80

1240.79

1240.78 ✓ 60d spike
in ice on
beaver pond

Iron rebar

70

Cont'd from page 69

18

Dec 3, 1982

Iron rebar

End of Traverse

DE-21/22 North PC

71 T147N R25W Sec 1 Sub

Inverse and Monumentation to set property corner on RR ROW (North) PC.

STA 1st H & D 2nd H & R 3rd H & D 4th H & R C.H. Dist
H &

51

143-49-20 323-48-59 143-49-16 323-49-03
179
10-00-16 190-00-15 00-00-11 179-59-57

52 143-49-04 143-48-45 143-49-05 143-49-06
143-49-00

90.28

5203

Set a 3 ft long by 2 1/2 in O.D. diam concrete filled galvanized iron pipe with a 3 in diam brass cap stamped as shown, level with the ground surface. All BT's painted red.

Glenn P. Kosenka 12-9-82

Ash ^{5.5}/_{28.5} 19 N68°E 28.50 ft tolled nail in
Ash 5.5 in, North 42.90 ft tolled nail in
Metal fence post, 532°E 5.0 ft w/542, 549
Metal fence post, N35°W, 5.0 ft w/542

Dec 9, 1982

PC 00 G. Kosenka

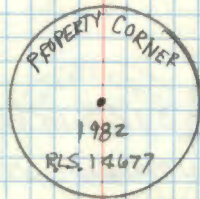
- T. Suddendorf

- G. Robertson

Partly cloudy, cold, windy

(F) M.H. Dist

90.28



NW face "Scr: BT", w/60d verticle spike
West face "BT", w/60d verticle spike

DE-21/22 South PC

72

T147N R25W Sec 1 Sub

Inverse and Monumentation info to set
property corner on RR ROW (SOUTH) PC

STA 1st H&R 2nd H&R 3rd H&R 4th H&R C.H. Dist

H&R

51

76-26-32 ²⁶⁻³⁰ 256-27-13 76-26-49 256-27-05

00-00-15 180-00-12 00-00-20 180-00-13

52

76-26-17 76-26-08 76-26-29 76-26-52

76-26-27

90.00

90.00

5204

Set a 3 ft long by 2 1/2 in. O.D. Concrete
filled galvanized iron pipe, with a 3 in.
diam brass cap stamped as shown, flush
with the ground surface. Monument set at
the P.C. on the RR. ROW. All BT's
are painted red.

R. Maple, 7.5 in, N82°W, 42.50 ft to 16d nail in

Ash, 5.6 in, N33°W, 52.70 ft to 16d nail in

Metal sign post, 3.32°E, 3.0 ft N/54-2, 54-4

Metal sign post, N32°W, 5.0 ft N/54-2

Allen P. Kosenko
12-9-82

Dec 9, 1982

Partly cldy, cold, windy

PC by G. Kosenko

Aides - T. Suddendorf

G. Robertson

M.H. Dist



South face, "BT" w/ 60d vertick spike (base blaze)
SW face, "BT" w/ 60d vertick spike (only)

73 T147N R25W Sec 1 Sub

Angles at property corners to property lines

P.R. ROW

STA 1st H&D

52

213-33-43

00-00-17

5204 213-33-26

5305

54

321-56-41

00-00-15

5304 321-56-34

5203

74 DE-21 Prop Cor North
T147N R25W Sec 1, sub
Property corner at ~~the~~ ^{end of} ~~the~~ ~~corner~~
~~RR~~ RR ROW. North side of R.R. Grade
On section line between 1 + 2

Set a 3 ft long by 2 1/2 in diam. concrete
filled galvanized iron pipe with a 3 in. diam
brass cap stamped as shown, level with
the surface of the ground. Corner at
the intersection of the section line and
the North side of the R.R. ROW.
All BT's painted and tagged.

John P. Kosenko
12-09-82

~~S. Side~~
~~Asst~~
Elm',
Asst, 7.9 in, S 14° W, ~~42.00~~ ^{46.00} ft to 16 d nail on
Elm, 4.6 in, N 87° W, 37.00 ft to 16 d nail on
Metal sign post S 34° E, 5.0 ft w/542, 549

Dec. 9, 1982

Partly cloudy, cold, windy

P.C. by G. Kosenko

Aides - T. Suddendorf
G. Robertson



E face, "BT" w/wood verticle spike } baseplate
S face, "BT" w/60d verticle spike } only

75

DE-21 South RR-W.

T147N R25W Sec 1 Sub

Property corner at the west end
of the RR ROW of sec 1. South
corner of ROW. between 1 & 2

Set a 3 ft long by 5/8 in diameter
aluminum rod with a 3 1/4 in diam.
aluminum cap stamped as shown,
1.0 ft below the road surface. Corner
falls in Lake Access road. Roadwork
is being done to the site.

All BT's are painted red and tagged
Corner set at the intersection of the
section line and the south RR ROW
line.

John P. Kaula 12-09-82

Cedar, 6.1 in, N09°E, 32.30 ft to 1 1/2 in nail on
B. Ash, 6.7 in, N77°W, 50.10 ft to 1 1/2 in nail on

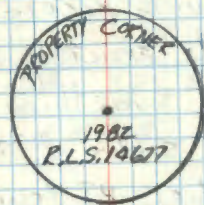
Dec 9, 1982

Ply. ddy, cold, windy

RC to G. Kosenko

Aids - T. Suddendorf

G. Robertson



W face, "BT" w/60d verticle spike
SW face, "BT" w/60d verticle spike

BT's are baseblazed only

Southeast Corner of Section 4
see BK 2, pp 41 and 59

Dec 1875 B.C. Baldwin, Set post:

Spruce	6 inch	S51°W	20 lks	13.20 ft
Tamarack	12 inch	S2°E	17 lks	11.22 ft
Tamarack	9 inch	N76°E	32 lks	21.12 ft
Balsam	9 inch	N6°W	19 lks	12.54 ft

Nov 2, Itasca County records: these notes
Unk Year don't state exactly, but it appears
they found something at this corner,
2458.5 ft south of 1/4 cor to Sec 3 & 4,
Possibly three BT (SW, NE & NW). They
then list the following BT's:

Poplar	9 inch	S47W	57.6 ft
Poplar	7 inch	N67W	53.1 ft
Poplar	10 inch	S87E	112.1 ft
Poplar	10 inch	N33E	125.0 ft

Circa 1922 Itasca County Records indicate that
they found the Poplar BT's 2626.2 ft
south of 1/4 cor 3 & 4, to wit:

Poplar	9 inch	S47W	57.6 ft
Poplar	7 inch	N67W	53.1 ft

Poplar 10 inch S87E 125.0 ft

Poplar 10 inch N33E 112.1 ft

they state these are reverse of previous
survey.

Unk date CCC field notes (possibly 1940) indicate
that corner fall in crossroad and no post
or pipe were found. BT's listed are:

Aspen 9 inch S56°W 87 lks 57.42 ft

Aspen 8 inch N55°W 80 lks 52.80 ft

Aspen 10 inch S84°E 189 lks 124.74 ft

No mention of NE BT.

Mar 23, 1983 Found NE BT with scribble visible, tied
it into Jessie Lake Traverse.

77

Corner Land
Completed

T147N R25W MC #2

Jessie Lake

April 28, 1983

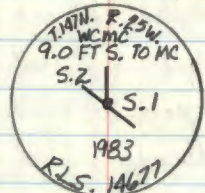
G. Kosenko

B. Ausk

G. Robertson

The WCMC set in 1982 By K. Whitehorn
has been destroyed. The ice ripped it out.
We reset a 5/8" diameter aluminum rod
by 5 ft long, 1 ft under the bottom
of the lake, stamped:

w/ 3/4" diam. aluminum
cap



Being 1.0 FT under the bottom, this
monument should be sufficiently protected
now. This monument was reset using
the bearing trees set in 1982. See pg 50
of this book for monumentation info
on the MC #2.

See this book, pg 50

78. E-9

Section Corner Common to
Sections 4, 5, 8 and 9

Dec 1875 B.C. Baldwin set post for
Corner from which:

Aspen	9 inch	N54E	23 lbs	15.18 ft
W. Pine	6 inch	N23W	14 lbs	9.24 ft
Aspen	12 inch	S89°E	25 lbs	16.50 ft
Spruce	5 inch	S36°W	16 lbs	10.56 ft

2-27-40 Arthur Johnson, CC squad foreman,
states on 874 that this corner
was set by J. A. Gelhaug, RCS. (I
have been unable to find Gelhaug's
notes in Forest Service Records).

Johnson states that the corner was
a new zinc 30 inch cedar post
scribed "S5", "S8", "S9" and "T147N
R25W S4", witnessed by

Aspen 6 inch N3°E 15 lbs 9.90 ft
scribed "T147N R25W S4" and "BT"

Aspen 6 inch N30°W 23 lbs 15.18 ft
scribed "T147N R25W S5" & "BT"

Ash 6 inch S23°W 23 lbs 15.18 ft
scribed "T147N R25W S8" & "BT"

CERTIFICATE FILED

He goes on further to state this corner was
set by J. A. Gelhaug, RCS, & a CCC. (I
have been unable to find any record of this
in USFS records (R))

Cont from PY 80

ERR	293-18-00	91-06-00	40
	111-01-00	96-51-00	30
	111-42-30	93-32-00	57
	111-51-00	92-14-00	84
	111-11-00	91-43-30	112
	111-11-00	91-20-00	141
	111-11-00	90-43-00	165

80

Whitchorn X
Therriault φcloudy/windy
20°No Horiz Vert ~~Stadia~~

20050

05051 0-00

E. K. R.

E. K. R. 48-27-30 90-11-30 134 Δ5001

E. K. R. 48-16-30 90-02-00 162 Δ5006

E. K. R. 47-49-00 89-59-20 190

" 47-23-30 90-14-30 214

47-10-00 90-06-00 240

46-31-00 90-04-30

48-32-30 90-22-00 108

48-52-30 90-25-00 80

47-47-00 90-12-50 54

48-06-00 90-02-00 30

232-54-00 - 25

233-13-00 90-01-00 52

E. K. R. 231-58-00 90-55-30 80

232-31-30 90-06-00 104

2050

0251 0-00

E. K. R. 295-11-00 91-00-00 152

294-46-00 90-47-00 124

294-27-00 90-49-00 98

293-33-00 91-08-00 70

Go to p 79

IMPROVED TABLES
AND
INFORMATION

HORIZONTAL STADIA CORRECTIONS

2°-00'	— 0.1	21°-00'	— 12.8	33°-00'	— 29.7
3°-00'	— 0.3	21°-30'	— 13.4	33°-15'	— 30.1
4°-00'	— 0.5	22°-00'	— 14.0	33°-30'	— 30.5
5°-00'	— 0.8	22°-30'	— 14.7	33°-45'	— 30.9
6°-00'	— 1.1	23°-00'	— 15.3	34°-00'	— 31.3
7°-00'	— 1.5	23°-30'	— 15.9	34°-15'	— 31.7
8°-00'	— 1.9	24°-00'	— 16.5	34°-30'	— 32.1
9°-00'	— 2.5	24°-30'	— 17.2	34°-45'	— 32.5
10°-00'	— 3.0	25°-00'	— 17.9	35°-00'	— 32.9
10°-30'	— 3.3	25°-30'	— 18.6	35°-15'	— 33.3
11°-00'	— 3.6	26°-00'	— 19.2	35°-30'	— 33.7
11°-30'	— 4.0	26°-30'	— 19.9	35°-45'	— 34.1
12°-00'	— 4.3	27°-00'	— 20.6	36°-00'	— 34.6
12°-30'	— 4.7	27°-30'	— 21.3	36°-15'	— 35.0
13°-00'	— 5.1	28°-00'	— 22.0	36°-30'	— 35.4
13°-30'	— 5.5	28°-30'	— 22.8	36°-45'	— 35.8
14°-00'	— 5.9	29°-00'	— 23.5	37°-00'	— 36.2
14°-30'	— 6.3	29°-30'	— 24.3	37°-15'	— 36.6
15°-00'	— 6.7	30°-00'	— 25.0	37°-30'	— 37.1
15°-30'	— 7.2	30°-15'	— 25.4	37°-45'	— 37.5
16°-00'	— 7.6	30°-30'	— 25.8	38°-00'	— 37.9
16°-30'	— 8.1	30°-45'	— 26.2	38°-15'	— 38.3
17°-00'	— 8.5	31°-00'	— 26.5	38°-30'	— 38.7
17°-30'	— 9.0	31°-15'	— 26.9	38°-45'	— 39.1
18°-00'	— 9.5	31°-30'	— 27.3	39°-00'	— 39.6
18°-30'	— 10.1	31°-45'	— 27.7	39°-15'	— 40.0
19°-00'	— 10.6	32°-00'	— 28.1	39°-30'	— 40.5
19°-30'	— 11.2	32°-15'	— 28.5		
20°-00'	— 11.7	32°-30'	— 28.9		
20°-30'	— 12.3	32°-45'	— 29.3		

Chains to Feet

1	.....	66
2	.....	132
3	.....	198
4	.....	264
5	.....	330
6	.....	396
7	.....	462
8	.....	528
9	.....	594
10	.....	660

Feet to Chains

100	....	1.515
200	....	3.030
300	....	4.545
400	....	6.060
500	....	7.575
600	....	9.090
700	....	10.606
800	....	12.121
900	....	13.636
1,000	....	15.151

76
76
95
95
190