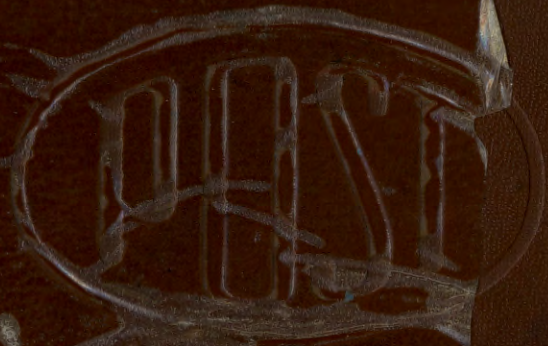


GOVERNMENT RESTORATION

AND PROTECTION

ACT OF MARCH 3, 1879

CHAPTER 12



MINING

TRANSIT BOOKS

No. 384F

BOOK 2

USFS

T14IN R29W 5th P.M.  
CASS COUNTY  
BOOK#2 of 8

6	5	4	3	2	1																
7	8	9	10	11	12																
18	17	16	15	14	13																
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
70	67	71	64	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43
30	66	29	63	28	57	27	51	26	11	10	25	26									
68	69	65	62	56	54	53	52	8	6	9	12										
31	1	32	61	33	56	34	49	35	7	36	73										
13	2	14	15	16	17	19	20	21	22	23	24	25									

784.  
 69.33  
 32.64  
 15.68  
 10.18  
 93.84  
 97.84  
 103.224

1  
X-5 Quarter Cor. Sec's 31-32  
Notes of orig govt Survey  
of 1873.

W. Pine 24" N9°E 46 Lks - 30.36'

W. Pine 24" S47°W 18 Lks - 11.88'

Chained North from old C-C.  
Poster on Rd #2107 329.0'  
as per call on tag. Found  
Two old Badly Burned stumps  
that could possibly be orig  
No evidence of scribe visible.  
Found orig corner, to the North  
from this location.

10-9-64  
James Chilton

CERTIFICATE FILED

2  
Z-5 Section Cor. Sec's 31-32  
Notes of orig gov't Survey  
of 1873.

Tan 6" N5°W 48 lks - 31.68'

Tan 5" N73°E 12 lks - 7.92'

Chained South from old C-C  
Poster on Rd # 2107 2312.6'  
as per Call on tag. Found  
orig Sec Corner to North, But  
No evidence of BT's at this  
Corner. But did find a very  
old squared Birch approx 100.0'  
south of where I stopped.

10-9-64

James Ekstrom

S/27  
Surveyors unfamiliar with this cor.

CERTIFICATE FILED

R-17 section Cor Sec's 22-23-26-27

Notes of the G.L.D Resurvey  
of P 1918.

(Found Brass Cap in good Condition)

J. Pine 10" N54°E 176 Lks - 116.16

(Now a Pine stump at record bearing & dist)

J. Pine 6" S19°E 117 Lks - 77.22

(Now a rotten stump)

J. Pine 8" S22°W 76 Lks - 50.16

(Now a windfall at bearing & dist - <sup>(scribe)</sup> 116.16)

W. Oak 8" N65°W 133 Lks - 87.78

(Now a 18" Oak w/ scribe over  
grown at record bearing & dist)

10-21-64

James Ekstrom

to perpetuate this Corner I scribed  
New Bearing trees.

Aspen 10" N50°E 54.2' scribed 523 BT

~~Aspen~~ 8" N39°W 14.8' scribed 522 BT

~~Oak~~ 7" S48°E 11.8' scribed 526 BT

~~Oak~~ 10" S29°W 20.5' scribed 527 BT

Steel sign post 72" long set 24" in

ground w/ signs 54-2' 54.4' attached

due North 4.8' 6-30-65

James Ekstrom

Affidavit  
8/12

03-07-2012

FD IRON IN PLACE

4

R.S-17 Zeech Lake Indian Res. line

Sec's. 26-27

(C.C. on Indian Res Bdry between Secs 26 & 27)

Notes of G.L.D Resurvey of  
1918. (Found Brass Cap in good Cond.)

N. Pine 8" N19°E 21 Lks - 13.86'

(Now a rotten stump w/ scribe visible)

N. Pine 8" N41°W 54 Lks - 35.64'

(Now a stump w/ scribe visible)

10-21-64

James Ekstrom

to perpetuate this Corner I scribed  
New Bearing Trees.

N. Pine 11" 574°W 24.3' Scribed 527 BT

also sign 54-4 attached.

N. Pine 14" 522°E 30.3' Scribed 526 BT

6-30-65

James Ekstrom

Affidavit  
JHE

Affidavit  
JHE

5  
R-18 West 1/4 Cor Secs 23-26

Notes of G.L.A. Resurvey of 1918.

J. Pine 8" N52°E 53.45 - 34.98'

(Now a Pine stump cut flush w/ground)

J. Pine 8" S43°W 73.45 - 48.18' ✓

(Now a 15" J. Pine scribe marks visible)  
NOW A 15" SNAG

Found Brass Cap leaning alongside  
Pence Corner.

10-21-64

James Ekstrom

To perpetuate this Corner I set a  
6" dia 2' long Cylindrical Concrete  
Monument capped w/ a 3" dia bronze  
tablet stamped & set 6" below  
surface of old road.

From which bears -

71411 R29W  
W 1/4 523  
336 ✓  
1968  
RLS NO 6807

J. Pine 11" S67°W 47.6' Scribed w/ 6 526 BT

J. Pine 6" N46°E 18.2' Scribed w/ 6 527 BT

Red top Cedar Post 4" x 4" x 5' w/ signs ✓  
54-2 & 54-4 attached due west 14.1'

6-23-65 James Ekstrom

Ekstrom  
11/26/67

6  
V-21 Section Cor Sec's -25-26-35-36  
Notes of orig gov't Survey of  
1873.

N. Pine 20" N50°E 81Ks - 5.28'  
(Found a rotted Pine stump at record <sup>Bearing</sup> dist)  
N. Pine 18" S10°E 10Ks - 6.60'  
(Now a rotted Pine stump at record <sup>bearing</sup> dist)  
W. Pine 12" N30°W 33 Ks - 21.78'  
(Not found)

Found two C-C posters at Corner  
Location, one w/BT written on top along  
side of the N-E Bearing tree.  
Other on Oak tree w/bearing  
reading S2°E 38.23' - 3-17-38  
A Johnson

10-21-64

James Ekstrom

Notes of John Coro in 1912 set a  
pine stake for Cor. Fd remains of Post  
MKd. Oak 3" N1°E 38.2' - Fd and scribed for new B.T.  
J. Pine 3" N2°E 114.8' - Fd. J. Pine 5099 <sup>record</sup> by <sup>3</sup> dot  
W. Pine stp 30" N48°E 39.9' - stp hole at <sup>3</sup> dot  
N. Pine 5" S63°W 303.75'  
P. stp 24" N84°W 65.66' - Fd Pine stp <sup>record</sup> by <sup>3</sup> dot

Affidavit

JME

Set a 2" dia 5' long galvanized wrought  
Iron pipe w/brass Cap stamped.

T141N R29W

526 | 525

535 | 536

1964

BLS NO 6807

From which bears

Oak - 10" N2°W 38.5' scribed 526 BT ✓  
J Pine - 18" N79°E 92.5' scribed 525 BT ✓  
J Pine - 13" S30°E 43.6' scribed 536 BT ✓  
N Pine - 7" S8°W 85.8' scribed 535 BT ✓  
Steel sign post w/signs 54-2 & 54-4  
attached due East 5.2'

11-17-64

James Ekstrom

1912 - John Coro, County Survey Bk. A pg. 538-539  
Fd. stumps of orig. Gov't BT's: 20" N. Pine  
N50°E 81Ks., and 18" N. Pine S10°E 10Ks.  
Set 2" x 4" x 16" Pitch Pine stake.

1918 - GLO, Found stumps of the 3 original BT's.  
Set 3" wood stake 30" above ground.

James Ekstrom  
11/13/67



7  
X-21 1/4 Cor Sec's 35-36

Notes of orig gov't Survey of  
1873.

W. Pine 24" S 90° W 38.1Ks - 25.09'

S. Maple 6" N 40° E 21.1Ks - 13.86'

Searched 2 Man hrs, No evidence  
Found.

11-6-64  
James Ekstrom

1983 - Gary Stevenson set 2" x 60" galv. iron pipe  
with brass cap at proportionate distance.  
Ties: N. Pine 6" N 20° E 31.94'

Birch 8" N 52° E 41.67'

N. Pine 20" N 84° E 41.23

Certificate by Gary Stevenson filed by U.S.F.S 1984

**CERTIFICATE FILED**

8

V-19 1/4 Cor Sec's 26 f 35  
Notes of orig gov't Survey  
of 1873

P-stub 12" S60°E 46 lks - 30.36'

Searched 2 Max hrs  
No evidence Found

10-21-64

James Chilton

CERTIFICATE FILED

9

V-23  $\frac{1}{4}$  Cor Sec's 25 & 36  
 Notes of orig gov't Survey  
 of 1873.

W. Pine 26" N40°E 13 Lks - 25.58'

W. Pine 24" N56°W 39 Lks - 25.74'

Chained East from orig Section Cor.  
 25-26-35-36 as Call for in orig  
 running Notes. No evidence found  
 at the location I stopped, but  
 found an old C-C tag approx 200'  
 West of 150 South.

11-16-64

James E. E. E.

Form 458 on J Pine N64°E - 42.24 FT

3' J Pine S29°E 48.17 FT

From old field book NO DATE

1983 - David Claypool set 2x60" galv. iron pipe  
 proportionally between Section Corners  
 with brass cap mkd.

Certificate by Dave  
 Claypool  
 Filed by U.S.F.S. 1984

1983 B.T'S:  
 N. Pine 5" N17W 25.50  
 J. Pine 14" S48E 37.43  
 R. Oak 10" S35W 13.65

10

T-21  $\frac{1}{4}$  Cor. Sec's 25  $\frac{3}{4}$  26  
Notes of orig gov't Survey of  
1873.

Poplar 8" S50°W 14 lks - 9.24'

Poplar 5" N70°E 29 lks - 19.14'

Searched 2 Man hrs No evidence  
found.

11-16-64

James Ekstrom

CERTIFICATE FILED

11

Chippewa Reservation Boundry

CERTIFICATE FILED

12

V-25 Section Cor Sec's 25-30-31-36  
Notes of orig govt Survey of  
1873

W. Pine 6" N20°W 18 Lks - 11.88'

W. Pine 12" N23°E 34 Lks - 22.44'

Birch 4" S17°W 67 Lks - 44.22'

Birch 4" S70°E 90 Lks - 59.40'

Notes by the C-C's in 1937  
They found a iron pipe and Cap  
in good Condition 10" above ground.  
(Found a 2" dia Iron Pipe)  
The glo. state in these Notes, that  
in 1918 they found this pipe at this  
location. And that there was no  
evidence of orig post or bearing  
tree's they used this pipe as  
true corner and continued there  
line North 5° 8' west to establish  
the 1/4 corner Section's 25 & 30.

11-16-64

James Ekstrom

Affidavit  
JME  
Okerman 1964

Notes of John Curo, ON Record in Case No. 100  
House set an Iron Monument from which bears  
1942 ties: County BK. D pg. 288 - John Curo  
W Pine 128" N50°W 127'  
Crow a 23" W Pine N50°W 137.0'  
W Pine 20" S73°W 120.  
(Now a 21" W Pine S73°W 130.0') 128  
W Pine 18" S65°E 150.  
(Now a 24" W Pine S65°E 150' scribe. arced curve)  
Angle Iron 4 1/4 x 2 1/2" N53°E 83.8'  
(Now Angle Iron N53°E 83.8')

To perpetuate this Corner I set a  
6" dia 5' long Concrete Monument  
Capped w/a 3" dia bronze tablet stamped,

7141N  
R29W R28W  
525 530  
536 531 ✓  
1965  
R15 N2 6807

From which bears -

N Pine 23" N50°W 127.0' scribed 525 BT ✓

N Pine 21" S73°W 130.0' scribed 536 BT ✓

W Pine 24" S65°E 150.0' scribed 531 BT ✓

Angle Iron N53°E 83.8' ✓

Steel sign post 72" long set 24" in  
ground w/signs 1505 f 54.4 attached  
N5°W 51.2' ✓

7-1-66

1912 - John Curo, County Survey BK. A 7556-558

set corner proportionally

Ties: Tam 3" SW 27.79

W Poplar 3" SE 26.63

Poplar 5" NE 50.68

1914 - James Middleton Book B pg. 272-276

Fwd. wood hub, Tam BT

1915 - John Curo, Book B pg. 169-177

Ed. corner set 2 1/2 x 48" iron mon. with cap.

3/10/66  
50.

13 STANDARD  
Z-3 Quarter Cor. Sec's 31-~~X~~  
Notes of orig govt survey of  
1873

W Birch 9" N57°W 25 LKs - 16.50'

Aspen 12" N12°E 18 LKs - 11.88'

No evidence found 11-19-64  
James Ekstrom

§27  
check aerials

Surveyors unfamiliar with this corner

CERTIFICATE FILED

14 STANDARD  
Z-7 Quarter Cor Sec's X-32  
Notes of orig govt Survey of  
1873.

Tamarack 20" N80°W 10 Lks - 6.60'

Spruce 11" N10°E 52 Lks - 34.32'

No evidence found 11-19-64  
James Ekstrom

Homer Tessler at Salses garage in  
Hackensack may have info on this corner

CERTIFICATE FILED



15 Z-9

Section Cor Sec's 32-33  
Notes of orig govt Survey of  
1873

WPine 22" N50°W 12 Lks - 7.92'

Lind 10" N52°E 48 Lks - 31.68'

No evidence Found 11-19-64  
James Ebert

Spain says Ernie Tessler set pipe  
from orig B.T.'s 10 1915

CERTIFICATE FILED

16 West Bank Baby Lake  
Z-9,10 Meander Cor. Sec's 4 & 33  
Notes of orig gov't Survey  
of 1873.

✓ Tamarack 6" N33°E 18 Lks - 11.88'

✓ Ash 8" S50°W 18 Lks - 11.88'

✓ No evidence found 11-19-64  
James Ekstrom

CERTIFICATE FILED

17 East Bank Baby Lake  
2-10, 11 Meander Cor Sec's 4 f 33  
Notes of orig govt Survey  
of 1873.

Tamarack 6" N53°E 58 Lks - 38.28'

Tamarack 10" S80°E 114 Lks - 75.24'

Searched 3 Mar hr's No evidence  
found. I talked w/ the Care taker  
that works for Girl's Camp adjoining  
land to this corner and he said  
that in 1935 a dam was put in  
that raised the water in this  
lake 20". And that other people  
have searched for this corner  
but have never been able to  
find it.

7-6-65

James Ekstrom

CERTIFICATE FILED

18

Z-11 Quarter Cor. Sec 33  
Notes of orig gov't Survey  
of 1873.

y Pine 14" N27W 43 Lhs - 28.38'

y Pine 15" N17E 14 Lhs - 9.24'

Searched 2 Man hrs, No  
evidence Found.

7-6-65

James Ekstrom

CERTIFICATE FILED

19 West Bank Mann Lake  
Z-11, 12 Meander Cor Sec's 4 & 33  
Notes of orig gov't Survey  
of 1873.

Birch 6" N56°W 20 Lks - 13.20'

Aspen 6" S19°E 17 Lks - 11.22'

Searched 2 Man h's No evidence  
found. an old fence runs down  
to Lake's edge.

7-6-65

James Estlin

CERTIFICATE FILED

20 East Bank Mann Lake  
West  
Z-13, 14 Meander Cor. Sec's 3 & 34  
Notes of orig gov't Survey  
of 1873.

Birch 6" N41°E 44 Lks - 29.04'

Birch 7" S11°E 27 Lks - 17.82'

Pound Search area by sighting across  
Mann Lake to Old Fence Line  
on west shore. Searched 1 man  
hr. No evidence found of  
orig corner.

7-6-65

James E. Ebborn

CERTIFICATE FILED

21 West side of point.

Meander Cor Sec 3.34

Notes of orig gov't survey of  
1873.

Tamarack 9" N44°E 35 Lhs - 23.10'

y Pine 10" S43°E 75 Lhs - 49.50'

Searched 1 Max. No. evidence  
found.

7-9-65

James E. Ely

CERTIFICATE FILED

22 East side of Point  
Meander Cor. Sec's 3 & 34  
Notes of orig gov't survey  
of 1873.

y. Pine 10" N88W 43 Lks - 28.28'

y. Pine 12" S4°E 14 Lks - 9.24'

Searched 1 Mar hr No evidence

Found

7-9-65

James E. Johnson

CERTIFICATE FILED



23

STANDARD

Z-19 Quarter Cor. Sec 35

Notes of orig gov't Survey  
of 1873.

Aspen 4" N70°W 22 Lks - 14.52'

Maple 7" N86½°E 53 Lks - 34.98'

Chained East to location from M.C. Point 58+35

No evidence Found, 7-8-65

James Ekstrom

## CERTIFICATE FILED

9/12/86 Krause, Howard  
 Ed. 1½" iron pipe set by R. F. Schnieder.  
 Marked temporary ties for corner:  
 R. Oak stub 6" x 6" N03W 31.75'  
 W. Oak stub 7" x 6" N36E 21.65'  
 Small pond SW of corner approx. 300'  
 See south Bound Book 1 pg. 59 C.C. Done 1/27/87 GG

24

2-23 Quarter Cor Sec's 36  
Notes of orig gov't Survey  
of 1873.

y Pine 18" N55<sup>o</sup>W 115 Lks - 75.90'

W Pine 22" N23<sup>o</sup>E 233 Lks - 153.78'

Chained west 2640. From town Corner  
to location. No evidence found.  
Searched two Max hrs

7-2-65

James E. H. H.

CERTIFICATE FILED

25

T141N R28E 29

Z-25 Section Cor. Sec's 36E 31  
Notes of orig gov't survey  
of 1873.

y Pine 20" N17°W 54 lks - 35.64'

(Now a stump at record bearing & dist)

w Pine 24" N16°E 45 lks - 29.70'

(Falls in road)

The G.L.O. found this corner in  
1918 marked w/a galvanized  
iron pipe, set by a County  
Surveyor. This pipe was  
used as a control point.

Chippewa Lodge Resort

Notes of John Caro, Cass Co. Surveyor  
in 1913 from orig BT's set a  
2" x 48" capped iron monument.

400' East to woman Lake

"Birch" 3" N25°E 19.14' (Now a 12" ✓)

Birch 6" N47°E 19.14' (Scarcely Facing Corner)

"Birch stub" 10" N86°W 3.81' (Not found)

(Found 2" dia iron pipe)

7-1-65

James Ekstrom

Affidavit

etc

To perpetuate this corner I set a  
1/2" dia 5' long cylindrical concrete  
monument capped w/a 3" diameter  
bronze tablet stamped.

3/19/86 CKTF

2" PIPE CO. IS AT SOUTH

EDGE OF CONCRETE MONU.

BOTH MAPLE ALIVE &amp; TAGGED

SIGN POST IN PLACE

T141N

R29W R28W

SC

536 531

31

T140N R29W

1945

R25 NW 6807

From which bears:

Maple 7" N24°E / 75.7' scribed 531 BT ✓

Maple 8" N30°W / 48.2' scribed 536 BT ✓

steel sign post 22" long set 24" in  
ground w/ signs 54.4 attached due East  
8.1'

7-2-65

James Ekstrom

1912 - Surveyed by John Caro  
County Surveyor Bk. A Pg. 556-558

Fd. remains of both original BT's:

20" stub y. Pine N17W 54 lks.

24" " w. Pine N16E 45 lks.

Set 2 1/2 x 48" Galv. I.P. with 3" cap and 1/2" x 2" rod as anchor

1915 - John Caro - Book B P169-177 FWD. iron w/ cap.  
Co. Surveyor Todd BT's:

Birch 3" N25E 19.14'

Birch stub 10" N85W 3.81'

3/6/86 MB.

26

R 29W - R 28W

T-25 Quarter Cor. Sec's 25 & 30  
Notes of orig gov't Survey  
of 1873.

N. Pine 16" N70°W 19 Lks - 12.54'

(Found brass Cap & County pipe at  
Corner in good Condition)

the G.L.O. Found a galvanized  
iron pipe at this location  
& remarked it with a 3' long  
1" diam iron pipe w/ brass Cap  
Marked.

1/4  
525 | 530  
1918

W Oak - 14" S73<sup>3</sup>/<sub>4</sub>°E 209 Lks - 137.94'

(Now a stump Hole at record bearing & dist)

R Oak - 4" N15<sup>3</sup>/<sub>2</sub>°W 41 Lks - 27.06'

(Now a stump Hole at record bearing & dist)

Affidavit  
P.R.

To perpetuate this Corner I scribed  
New Bearing trees.

Oak 5" N17°W 28.3' scribed 1/4 S26 BT

Elm 5" N69°E 22.1' scribed 1/4 S30 BT

steel sign post 72" long set 24" IN  
ground w/ signs 54-2 & 54-4 attached  
N5°W 6.7'

6-30-65

James Ekstrom

27

R-25

Section Cor. Sec's 19-24-25-30

Notes of orig gov't survey of  
1873.

Poplar 3" 517°W 41 Lks - 27.06'

Poplar 3" 540°W 60 Lks - 39.60'

Poplar 3" N70°E 14 Lks - 9.24'

Notes of G.L.D. resurvey of 1918  
set an iron pipe 3' long 2"  
diam w/ brass Cap stamped  
5/14/86 CK, JA, GB

Fd. 2" iron pipe with

B.C. set 4" above ground.

Fd. 2" galv. iron pipe

with cap on north side

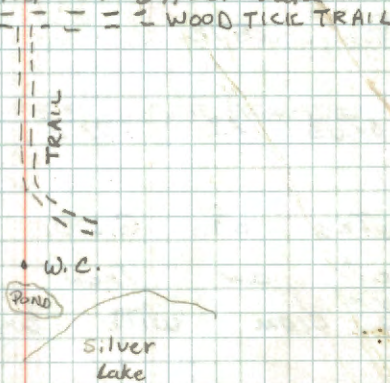
of G.L.D. iron. stands 20"

Mound of stone 2' base 1 1/2' high

west of Corner. Fd. mound west

cc. done 1/23/87 GB

T141N	
A229W	A280W
524	519
525	520
WC	
1918	

Corner falls approx. 75' north of a small  
pond on the NE corner of Silver Lake.Placed a F.S.L.P. on  
a 5" Aspen on west  
side of trail 115' north  
of corner.

Quarter Cor. Sec's 24<sup>E</sup> 19

Notes of orig govt Survey  
of 1873.

Pine stub 13" 371°E 84 Lks - 55.44

Notes of G.L.O. resurvey of 1918.  
Set an iron pipe 3' long  
1½" diam with brass Cap stamped

¼  
524 | 519  
1918

N. Pine 8" N12¾°E 390 Lks - 257.40'

W. Pine 8" N62¾°W 243 Lks - 160.38

C-C Notes of 1935, they found a N. Pine BT  
15" N70°W 145.2' scribed ¼ 24 BT. F.S.L.P.  
15' on a T.P. North side of old R.R. Grade,  
from which corner bears N.W. 231'

MONUMENTED SEE BOOK # 3 PAGE 68 T14NR28W

Section Cor. Sec's 13-18-19-24

Notes of orig gov't survey of 1873.

Birch 5" N71°W 19 Lks - 12.54'

Birch 4" N60°E 83 Lks - 54.78'

Birch 2" S16°W 40 Lks - 26.40'

Birch 4" S74°E 90 Lks - 59.40'

Notes of G.L.O. resurvey of 1918  
set an iron post under  
ground w/ brass Cap. Marked.

R 29 W	T 141 N	R 28 W
513		518
524		519
1918		

Birch 10" N25°E 218 Lks - 143.88'

Birch 10" N29°W 71 Lks - 46.86'

O-C Notes of 1935. They found a 2" Pipe and Cap Bent over F.S.M.B. on Fence Post on East side of Range Line Road. 1 Chain dist. Corner about 1/3 dist. up side Hill. Fence runs East & South.

30

R-21

Section Cor. Sec's 23-24-25-26

Notes of G.L.D. resurvey of 1918  
 From orig B.T.'s set a 3' long  
 2" dia iron pipe w/ brass Cap  
 stamped.

T141N R29W

523	524
-----	-----

526	525
-----	-----

1918

W. Oak - 7" S7 $\frac{3}{4}$ °E 107 Lks - 70.62'

Fd. W. Oak 21"

W. Oak 7" S13 $\frac{1}{4}$ °W 196 Lks - 129.36'

Fd. as R. Oak 20"

Poplar 8" N3 $\frac{1}{2}$ °W 496 Lks - 327.36'

Cor. Pall's in open Marsh.

From old Field book

Form 458 on B.T. 12" W. OAK S16°E

71.94 Ft ? No date

5/14/86 - CK, JA, GB

Fd. GLO iron pipe with B.C. 6" under  
 Swamp approx. 50' north of high ground.

Fd. W. Oak 20" S8E 70.62' with  
 old rusty tag. Scribe rotted out.

Fd. as R. Oak 20" S13°W 129.36' Scar visible.  
 Placed 50D spike in face of blaze.  
 C.C. Done 1/23/87 GB



31 R-23

Quarter Cor. 524 & 25

Notes of G.L.O. resurvey of  
1918. by prop. dist set an  
Iron post. 3' long  $\frac{3}{8}$ " dia  
w/ brass Cap stamped.

$\frac{1}{4}$	524
	525
	1918

R. Oak 7" S61°W 129 Lks - 85.14'

Fd. 12" R. Oak tip out at bearing & dist.

W. Oak 10" N8 $\frac{1}{2}$ °W 128 Lks - 84.48'

Fd. 16" W. Oak N8W 84.5' Tag

Form 458 on 8" W OAK S56°W - 22.44'

7150-4 By WITTHOFT 9/9/75

5/14/86 - CK, GB, JA

Fd. GLO iron pipe with B.C. set 10"  
above ground. Corner is on a very old  
ice berm  $\pm$  50 west of Silver Lake.

Found F.S.L.P.'s placed by L. Withoft:

Birch 9" N50W 4"

Ash 9" S28W 15.2'

Placed rocks around corner.

C.L. Dome 1/23/87 GB.

Come by boat to target corner. Trail is down See line  
bet 24/19.

Quarter Cor. Sec's 23 & 24

Notes of G.L.O. resurvey of  
1918. by prop. dist set an  
Iron post 3' long 1" diam  
w/ brass Cap stamped.

1/4  
523 | 524  
1918

Red?

W. Pine 6" N56°E 262 LKS - 172.92'  
NOW A WINDFALL R. PINE RM 2012

J. Pine 10" S17½°W 359 LKS - ~~246.94'~~ 236.94'  
L JACK PINE NOW 30' TALL SNAG SCRIBE VISIBLE RM 2012

874 CCL NOTES By ARTHUR JOHNSON 1-24-38

Fd. IRON IN PLACE 8" ABOVE GROUND

Fd. BOTH GLO BT'S.

R. PINE 10 NSSE 261 LKS. SCRIBED

J. PINE 12 S18W 359 LKS. SCRIBED

PLACED FSLP ON R. PINE NSSE 261 LKS.

03-20-2012

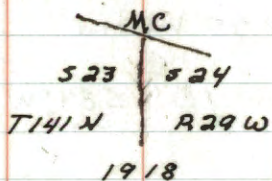
Fd IRON IN PLACE AND GPS (SURVEY GRADE)  
IRON UP 8" ON SOUTH FACING SLOPE.  
IRON ± 50 FT NORTH OF GRASS SLOUGH.  
WITNESS WITH.

W. OAK 18" S89°W 35.98' TOSPK MK 0°S23BT

8" STEEL SIGN POSTS 6.4' WEST 7.35' EAST TO C  
OF POSTS

Meander Cor. Sec 23 E 24

Notes of G.L.O. resurvey of  
1918. Set an iron post  
3' long 1" diam w/ brass Cap  
Marked.



N. Pine 10"  $569\frac{1}{4}^{\circ}E$  190 Lks - 126.40'

R. Oak 12"  $563\frac{1}{2}^{\circ}W$  424 Lks - 279.84'

## Center Quarter Cor. Sec 24

Notes of G.L.O. resurvey of  
1918. set an iron post 3'  
long 1" dia w/ brass Cap stamped

C  $\frac{1}{4}$  S 24  
1918

W. Oak 10" N63 $\frac{1}{2}$ °E 202 LKs - 133.32'

W. Oak 8" S6 $\frac{1}{2}$ °W 377 LKs - 248.82'

Center West  $\frac{1}{6}$  Cor. Sec. 24

Notes of G.L.D. resurvey of  
1918. set an iron post 3' long  
1" diam w/ brass Cap stamped.

C  $\frac{W \frac{1}{6} C$

524

1918

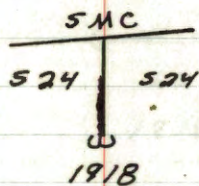
W. Pine 18" N15 $\frac{1}{2}$ °E 69 Lks - 46.54'

W. Pine 15" S51 $\frac{1}{2}$ °E 109 Lks - 71.94'

R MAIN

8 FT STEEL SIGN POSTS 3.85' WEST 3.45' NORTH

Special Meander Cor. Sec 24  
 Notes of G.L.O. resurvey of 1918  
 set an iron post 3' long 1"  
 dia w/ brass Cap stamped.



poplar 12" S5°E 44 Lks - 29.04'  
 NO EVIDENCE

Oak 8" N34°E 212 Lks - 139.92'  
 NO EVIDENCE

3-15-2012

8 FT STEEL SIGN POST 3.85' SOUTH

Quarter Cor. Sec's 23<sup>f</sup> 26

Notes of G.L.O. resurvey of  
1918. set a 3' long 1" dia  
Iron post w/ brass Cap stamped  
GLO found original Pine Stp. 12" NDE 81ks. 5.3'  
and Pine stp 10" S9W 71ks. 4.6' Both  
stps. mkd. "BT"

$$\frac{1}{4} \frac{523}{526}$$

1918

J. Pine 6" N26°E 38 Lks - 25.08'

J. Pine 6" S46°45'W 133 Lks - 87.78'

R9-7150-4 by W. Heoff. Oct. 1977

5/13/86 - CK, JA, GB

Ed. corner approx 150' west of a woods trail.  
Terry Freedman has recently painted a  
blue line from Longville grade south to corner  
and east to trail. Blue paint on maple on  
west side of trail. Old fence line runs  
north of corner.

Angle Point No. 2. Sec's 22 & 23  
 Notes of G.L.D. resurvey of  
 1918. set an iron post 3' long  
 1" dia w/brass Cap stamped.

	TR	
1549		AP2
		TR
		1649
522		523
		1918

No BT's.



South  $\frac{1}{16}$  Cor. Sec's 22 & 23  
 Notes of G.L.O. resurvey of 1918.  
 Set an Iron post 3' long  
 1" diam w/brass Cap stamped.

S  $\frac{1}{16}$   
 S 22 | S 23  
 |  
 1918

J. Pine 5" N60°30'E 47 Lks - 31.02'  
 NW 14" X 40' TAIL SNAG

N Pine 10" S46°15'W 240 Lks - 158.40'  
 NW 22" @ BRG AND DIST

03-08-2012 R MAIN

Fd IRON IN PLACE AND GPS (SURVEY GRADE)

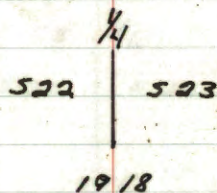
W OAK 8" N56°W 13.28' TO SPEK MED: S 22 BT

LEFT STEEP SIGN POST SOUTH 3.90 FT TO Q

8" STEEP SIGN POST EAST 2.80 FT TO Q

40 P-17

Quarter Cor. Sec's 22 & 23  
 Notes of G.L.D. resurvey of 1918.  
 set an iron post 3' long  
 1" diam w/ brass Cap stamped.



N. Pine	10"	N89°30'E	361 Lts	238.26'
Fd	20"	N87°E		238.26
W. Oak	12"	N38°W	241 Lts	159.06'
Fd 21" stp.		N38°W		159.06

7150-4 By. SCHREINER, WITTHOEFT &amp; EMERY 1968

9-85 Allison, DRAMA

Found BRASSCAP OK. 10" Above ground  
 From which

W. OAK	10"	S15°E	27.42	} B. Olson 7-80
W. OAK	10"	S30°W	25.97	
R. OAK	7"	S62°E	10.13	

8' steel Sign Post East 4' w/54-2 & 54-9  
 " " " West 4' w/54-2 & 54-9

CC

FS Road South 45'  
 # 2308

North  $\frac{1}{16}$  Cor. Sec's 22 & 23

Notes of G.L.O. resurvey of  
1918. Set an iron post 3' long  
1" diam w/ brass Cap stamped.

N $\frac{1}{16}$	
522	523
1918	

J. Pine 6" S17 $^{\circ}$ 15'E 237 Lks - 156.42'

NO EVIDENCE

J. Pine 6" S18 $^{\circ}$ W 144 Lks - 95.04'

NO EVIDENCE OLD CLEAR CUT

9-3-02 R MAIN

Fd GLO IRON 8" BELOW SURFACE OF  
LONGVILLE GRADE (FR 2312) AND 4 FT  
WEST OF  $\frac{1}{2}$

R. OAK 9" N72 $^{\circ}$ W 280.82 FT TO SPK MKD S22 BT

W. OAK 6" N45 $^{\circ}$ E 310.20 FT TO SPK MKD S23 BT

42 N-17

Section Cor. Sec's 14-15-22-23

Notes of G.L.O resurvey of  
1873. set an Iron post 3' long  
1" dia w/ brass Cap stamped.

T 141 N R 29 W

515 514

522 523

1918

Balsam 6" N14 $\frac{1}{2}$ °E 166 Lks - 109.56'B Oak 10" N76 $\frac{1}{2}$ °W 367 Lks - 242.22'

Fd. 1" 21" N76°W 242.22

SC-11 by WITTHOFT &amp; EMERY 3/69

2-85 B. AUSK

BRASS CAP Rotated 50° North west

up .75 ft. from which:

Birch 10" S42°E 12.73

GONE UNDER SNOW?

Birch 8" N79°E 35.19

GONE UNDER SNOW?

Aspen 7" S40°W 21.85

NOW A WIND FALL

CC

STEEL Sign Post 3.3ft North w/ 54-9

STEEL Sign Post 4.5ft West w/ 54-2A + 54-9

Red line West

9-19-02 R. MAIN

GPS CORNER. MONUMENT IS 300 FT WEST  
OF CARRY IN BOAT LANDING ON THE SOUTH END  
OF CEDAR LAKE.

03-07-2012

MARK TWO NEW BTS

W. OAK 7" S 62° E 220.85 FT TO SPK MKD 523 BT

W. OAK 5 $\frac{1}{2}$ " S 23° E 32.55 FT TO SPK MKD 8 X BT

6-1-2016 R. MAIN

RE GPS IAN SURVEY GRADE CASS CO. NORTH  
COORDS N=180352.436 E=472365.689

43 N-19,20

Meander Cor. Sec's 14.5'23

Notes of orig gov't survey of 1873. Set an iron post 3' long 1" dia w/brass Cap stamped

T 141 N	
514	MC
523	
R 29 W	
191 B	

W Oak 12" S22°E 183 Lks - 120.78'  
Now 22" @ BRG & DIST. PAINTED RED BAND AND TAG 10-5-99

N Pine 24" N34°W 187 Lks - 123.42'  
Now A PINE STUMP @ BRG AND DIST AXE MARKS AND CHAINS ON STUMP 10-5-99  
7150-4 BY TAUSCH & WITTHOEFT 10/23/68

10-5-99 R. MAIN

Fd GLO MONUMENT IN PLACE BENT OVER. PULLED AND TRIED TO STRAIGHTEN BUT PIPE BROKE. PORTION/W/ CAP NOW 1 FT LONG. PLACE MAGNET @ BOTTOM OF HOLE AND RESET GLO IRON ONE PIECE ON TOP OF THE OTHER. Fd OLD RUSTED TAG @ BASE OF 23" W OAK REFERRED TO IN WITTHOEFT CORNER CARD. IGNORE WITTHOEFT FIELD TIE ITS BOGUS. CORNER IS IN 3" L 4" ASPEN WITH MIXED HARDWOODS

DIFFERENTIAL 47°01'25.27709N  
CORRECTED 94°18'45.32996 W  
GPS

CORNER IS ± 250 FT EAST OF FIELD, AND 65 FT WEST OF FR 2835. PLACE FSLP ON 8" W OAK ON WEST SIDE OF FR 2835 FROM WHICH CORNER BRS WEST 65 FT TO WITNESS BY 8

GLOW OAK 22" S22°E 120.78 FT

NEW W OAK 23" S85°W 35.40 FT TO SPK NOT MKD

NEW W OAK 6" S30°W 19.75 FT TO SPK MKD @ S238T

Quarter Cor. Sec's 14 &amp; 23

Notes of orig gov't resurvey  
of 1918. Set an iron post  
3' long 1" dia w/ brass Cap  
stamped.

1/4	514
	523
	1918

W. Oak 6" N61°E 233 Lks - 153.78'  
NO EVIDENCE

W. Oak 12" S35°W 221 Lks - 146.86'  
EVIDENCE OF 14" WENAFALL N/SCRIBE "WENDOLO" Fd  
RUSTED TAG & NAIL FROM 1935 874-9 ON THE GROUND

FORM 458 ON 6" ASPEN S37°E - 62.04 FT  
NO EVIDENCE OF THIS ASPEN.

9-10-02 R. MAIN

Fd IRON IN PLACE UP 6" IN MIXED  
HARD WOODS. CORNER IS 125 FT SOUTH OF  
GRASSY LOW AREA. USED TO BE PART OF OLD  
HOMESTEAD FIELD

W. OAK 8" S15°W 24.08 FT TO SPK MKD. 523 BT

W. OAK 17" S47°W 32.9 FT TO SPK 'NBT MKD

4-9-35 FORM 874-9

Fd GLO IRON & OAK BT 14" S25°W 3 CHAINS.  
PLACE METAL LOCATION POSTER ON SAME.  
BT 3 CHAINS OFF FIELD. FENCE ON NORTH SIDE  
OF FIELD ON LINE.

Angle point No. 2 Sec's 14, E 23  
 Notes of orig gov't Survey of  
 1873. set an iron post 3'  
 long 1" dia w/ brass Cap stamped.

514	
TR 1468	
523	AP2
	TR
	1660
1918	

No BT's

12-1602 R. MAIN

FD IRON IN PLACE UP 3". CORNER IN MIXED  
 HARDWOODS TOWARD THE BOTTOM OF A STEEP  
 HILL WHICH FACES SOUTHWEST. GRASS  
 SLOUGH ± 100 FT WEST OF IRON ALSO. IRON  
 OFF SOUTH EAST CORNER OF SLOUGH

2516058

Sec 19064  
 1296024

Wt

9082 AP

648012

~~scribbled out text~~

West  $\frac{1}{16}$  Cor. Sec's 14 & 23  
 Notes of G.L.O. resurvey of  
 1918. set a 3' long 1" dia  
 iron post w/ brass cap stamped.

W  $\frac{1}{16}$  514  
 523  
 1918

Poplar 4" N2545W 68 Lks 44.88'  
 NO EVIDENCE

Form 458 on 6" Aspen S83°W - 73.26 FT

12-16-02 R. MAIN.

FD IRON IN PLACE LEANING AND FROZEN  
 IN ASH AND ALDER SWAMP. STRAIGHTEN  
 IRON AND GPS. CORNER IS  $\pm$  150 FT NORTH  
 OF MIXED PINE AREA (PINE & BALSAM).  
 I DRIVE 8 FT STEEL SIGN POST DOWN 6 FT  
 AND WIRE MONUMENT TO SAME. PLACE WARNING  
 SIGN ON TOP 2 FT OF POST. SIGN POST ON  
 WEST SIDE OF PIPE.



## Center Quarter Cor. Sec 23.

Notes of G.L.O. resurvey of  
1918. set an iron post 3'  
long 1" dia w/brass Cap stamped

C ¼ = 23

Tamarack 4" N40°E 23 Lks - 15.18'

Cedar 8" S4°E 173 Lks - 114.18'

CCC-874 NOTES BY CARL STEADLAND 7-24-36

Fd. IRON & CAP IN PLACE - 12" ABOVE GROUND

PLACED FSLP ON SPRUCE 8" CORNER BRG.

S51W - 23 LKS. = 15.18'

4/23/86 - Terry Freeman Co. Surv. found B.C. and  
iron laying down. Set upright. Fd. 16"  
Tam. N40E 15" with old tag. Fd. 1936  
Spruce ~~S4E~~ 8" N51E 15.2 (ccc) Fd.  
possible Cedar BT at S4E.  
Put a County location poster on GLO Tam.

Angle point No. 3 Sec. 23  
 Notes of G.L.D. resurvey of 1918  
 set an iron post 3' long 1" dia.  
 w/ brass Cap stamped.

	TR
	1475
S 23	FP 3
	FP 2
	TR
	1371
	1918

No BT's

874 CCC NOTES By CARL STEADLAND

7-24-36 Fd. IRON + CAP - IN PLACE - 6" ABOVE GRD.  
 CORNER IS 10.00 CHS NORTH OF C/4

FSLP ON ASPEN 8 CORNER BRS. S54E

52 LKS. = 34.32'

49 X-17

Quarter Cor Sec's 34-35  
Notes of orig gov't Survey  
of 1873.

Birch 3" N79½°W 34 Lts - 22.44'

Birch 3" S14°E 22 Lts - 14.52'

Found a old rusty tag that  
says approx corner red blazed  
line runs all directions from  
here.

7-7-65

James Ekstrom

1977 - Plat - Nordheim done by B.R. Buxton 1977

2/26/86 Brama Ausk

1/2" diameter iron pipe marking this corner. (2" high  
handecker set this corner by survey. (R.L.S. 7452)  
Gary Stevenson has also used this corner for  
continuation of the Nordheim survey. See South  
Boundary Project Book 2 page 49.  
C.C. Done 1/28/87 GB

**CERTIFICATE FILED**

Meander Cor. Sec's 34-35

Notes of orig gov't Survey  
of 1873.

y. Pine 18" N66°E 7 Lhs - 4.62'

y. Pine 10" N67°W 13 Lhs - 8.58'

CERTIFICATE FILED

T-17 Quarter Cor Sec's 26 f' 20  
Notes of orig gov't Survey  
of 1873.

Poplar 9" N70°E 17 Lhs- 11.22'

Poplar 3" S41°W 103 Lhs- 67.98'

Searched 2 Max hrs No  
evidence Found.

10-18-64

James Ekstrom

Notes of the G.L.D. recovery of 1918.  
Set a 3" Square wood post at  
this location.

Chained to this location from a G.L.D.  
Bress Cap on the Indian Reservation  
Boundary using their bearing and dist.  
No evidence of Post Found. But did  
find two Oak's with Pace and Butt  
Blazes that could possibly be set  
from a local surveyor.

4-10-68

James Ekstrom

CERTIFICATE FILED

71 7

V-17 Section Cor. Sec's 26-27-34-35  
Notes of orig gov't survey of  
1873.

W. Oak 8" N79½°W 39 Lhs 25.74'

W. Pine 24" S60°W 70 Lhs - 46.20'

W. Pine 14" N66°E 39 Lhs - 25.74'  
Stub

Searched 2 Man hrs. No  
evidence Found

10-18-64

James E. Ehlstrom

Notes of the G.L.D. resurvey of 1918  
set a 3" square 4' long wood  
post at this location, they found  
No evidence of orig corner.

Chained to this location, from a G.L.D. brass  
Cap on the Indian Reservation Boundary  
Section's 26 and 27. S2°15'E 69.23 Chains.

Searched 2 Man hrs. No evidence  
Found. 4-10-68 James Ehlstrom

CERTIFICATE FILED

V-15 Quarter Cor. Sec's 27<sup>s</sup> 34  
Notes of orig govt Survey  
of 1873.

W. Pine 20" N85°E 21 LKs-13.86'

W. Pine 22" S84°E 23 LKs-15.18'

Chaining South from F.S. LP  
on road. Found a Post  
at this location and also  
a couple of Buried out  
pine stumps that could  
possibly be orig B.T.s.

10-18-64

James Ekstrom

Notes of the G.L.D. Recovery of 1919.  
They found both orig B.T.s and squared  
scribed Post. They set a new 3" dia  
36" Post at Corner location.

I chained to this location using  
these Bearings and dists from a  
knoas Cup on the Indian Reservation  
boundary between sections 26 and 27.

Found two old buried out stumps  
that was described from the 18-18-64  
Search of this area. Bearing and  
dist fall in same area. No  
evidence of Post found.

4-10-68

James Ekstrom

5/2/86-CK, GB

Walked in to approx. corner area established in  
1982. Searched area again and determined  
that target should be set 200-300' of 1982  
search area. Found 4x4 with tag on woodtick  
saying line is east. Take gated trail  
from woodtick south to ribbon tied on west side.

**CERTIFICATE FILED**

54

V-13 Section Cor Sec's 27-28-33-34  
 Notes of orig gov't Survey  
 of 1873.

Tam 4" N23°W 23 Lks 15.18'

Tam 3" N17°E 19 Lks 12.54'

Tam 3" S35°W 16 Lks 10.56'

Tam 3" S22°E 19 Lks 12.54'

No evidence Found at  
 This location, Chained west  
 from a F.S.L.P. Found at  
 Quarter Cor 27-34.

10-18-64

James Estum

Notes of the G.L.D. resurvey of 1918.  
 they found all four orig Est. Stumps  
 & old 3" dia wood Post 20" high.

Chained to this location from, a G.L.D. Brass  
 Cap at Section Cor 21-22-27-28 using  
 their chaining list & bearing.

Scraped 4 then br's No evidence  
 found.

4-9-68

**CERTIFICATE FILED**



Meander Cor. Sec's 28 & 33

Notes of orig gov't Survey  
of 1873.

W. Pine 14" N89°E 77 Lks - 50.82'

W. Pine 8" 564°E 90 Lks - 59.40'

Chained west from approx  
Section Corner 27-28-33-34  
to this location. No evidence  
found.

10-18-64

James Chapman

Chained again to this location using  
B.M. Notes from 1918, starting from  
a brass cap set from orig B.M.'s  
at this time. I ran south to locate  
Section Corner 27-28-33-34. Thence I  
ran west to Moccasin Lake to search  
for M.C. to Section's 28 & 33. Using  
orig bearing and dist. orig dist to  
Lake is 225220'. I hit lake shore  
at 14500'. No evidence found.

4-9-68

James Chapman

CERTIFICATE FILED

56

X-13 Quarter Cor. Sec's 33-34  
Notes of orig gov't Survey  
of 1873.

W. Oak 8"  $58^{\circ}E$  26 Lks - 17.16'

B. Oak 6"  $52^{\circ}W$  29 Lks - 19.14'

Chaired to this location from  
a G.L.D. brass Cap at Section  
Corner 21-22-27-28. Searched  
2 Max hrs. No evidence found.

7-13-65

James E. Ertum

CERTIFICATE FILED

57

T-13 Quarter Cor. Sec's 27 & 28

Notes of orig gov't Survey  
of 1873.

Birch 5" N60W 56 Lks 36.96'

W Pine 10" East 80 Lks - 52.80'

Found this area by using  
type map. No evidence found

10-17-64

James Clifton

Notes of the G.I.D. in 1918. Found

No evidence of orig B.T's.

New post set in 1918.

Chaired to this location from a G.I.D. Brass

Cap found at Section Corner 21-22-27-28

using three chaining dist & bearing. Search

area has been furrowed up years ago

No evidence found. Searched 2 Man hr.

4-9-68

James Clifton

CERTIFICATE FILED

58

Leech Lake

R, S-13 C-C South Boundary Indian Res.  
Notes of G.L.O. resurvey of  
1918.

By proportional dist set a  
iron post 3' long 1" dia  
w/ brass Cap stamped.

Found brass Cap 6-18-65

James Ekstrom

C C

7141N R29W

528 527

1918

R Oak - 5" N10°W 50 Lks - 33.0'

(Now a 11" Oak N10°W 33.0' Scribe overgrown)

Poplar 5" S83°E 53 Lks - 34.98'

(Not Found)

C-C Notes state that this  
Corner lies 165' West of  
old trail leading to Moccasin Lk.

Affidavit

JTE

To perpetuate this Corner I  
rescribed the N.W. BT and scribed  
over New BT.

Oak - 18" N10°W 33.0' rescribed 528BT

Oak - 7" N81°W 23.8' scribed 528BT

Set a steel sign post 72" long set  
24" in ground w/ signs 54-2 & 54-4  
attached N80°W 6.2'

6-21-65

James Ekstrom

R-13 Section Cor. Sec's 21-22-27-28  
Notes of G.L.O. resurvey of  
1873.

By proportional dist set  
on iron post 3' long 1"  
dia w/ brass Cap stamped.  
(found brass Cap)

6-18-65

T141N R29W

James Estrom

521	522
-----	-----

528	527
-----	-----

1918

B Oak - 6" S12°E 119 Lks - 78.54'  
(Now a 11" Oak S12°E 78.54' <sup>Scribe</sup> overgrown)  
Birch - 6" S73°W 118 Lks - 77.88'  
(Not Found)

B Oak - 5" N55°W 20 Lks - 18.48'  
(Now a 21" Oak N55°W 18.48' <sup>Scribe</sup> overgrown)

This Corner lies 2.50 chains west  
of old trail leading to Moccasin  
Lake. C-C Notes of 1935.

In perpetuity this Corner I rescribed  
two pla. BT's and scribed two new  
BT's

Oak 21" N55°W 18.48' rescribed 521 BT  
<sup>sign 54-4 attached,</sup>

Oak 11" S12°E 78.54' rescribed 522 BT

Oak 6" N18°E 29.3' scribed 522 BT

Oak 18" S15°W 21.1' scribed 528 BT

6-21-65

James Estrom

60

R-11 Quarter Cor. Sec's 21 & 28  
Notes of orig gov't survey of  
1873.

W Pine 30" N30°E 24 Lks - 15.84'

W Pine 12" S28°E 20 Lks 13.20'

Chained to this location from a  
Co Pipe at 1/4 Sec's 20-29 finding  
No evidence here. I located the  
G.L.O. Brass Cap at Sec Cor  
21-22-28-27 and chained west  
as per Cal in orig Notes. Search  
area is not in same place.  
No evidence found.

6-18-65

James Ekstrom

CERTIFICATE FILED

61  
X-9 Quarter Cor. Sec's 325'33  
Notes of orig gov't Survey  
of 1873.

~~W Pine 10" S49°E 87 1/4 - 57.42'~~

~~Poplar 5" N65°W 20 1/4 - 13.20'~~

Searched 1 Man hr No  
evidence Found.

11-19-64  
James E. Burton

Quarter corner was never set in 1873.

Meander corner was set. 3/10/86 A.B.

See new field book #8 for information  
about meander corners.

CERTIFICATE FILED

62

V-9 Section Cor. Sec's 28-29-32-33  
Notes of orig gov't Survey  
of 1873.

Maple 6" N46°E 27 Lks - 17.82  
(Now a rotted stump at record bearing & dist)

Oak 7" N48°W 13 Lks - 8.58  
(Not Found)

Oak 7" S71°W 13 Lks - 8.58  
(Not Found)

Oak 6" S78°E 11 Lks - 7.26  
(Not Found)

Found a 1½" dia iron pipe & a  
old squared post Marking Corner.  
a recent Survey true has been  
cut South to a 2" dia iron  
pipe on lake shore and a line  
is also cut west, From this  
point.

6-29-65

James Ekstrom

Spain a local Surveyor said that  
this is a good Corner.

Affidavit  
SITE

To perpetuate this Corner I set a  
2" inside dia 5' long galvanized wrought  
iron pipe filled w/ Concrete & capped w/a  
3" dia bronze tablet stamped

TWIN ARROW

529 528

532 533

1965

R.L.S. NO. 6807

From which bears -

Oak - 8" N82°W 20.0' scribed 529 BT ✓  
Oak - 8" S29°W 62.6' scribed 532 BT ✓  
Oak - 9" S35°E 38.5' scribed 533 BT ✓  
Maple - 4" N39°E 41.4' scribed X BT ✓

Steel sign post 22" long set 24" in ground  
w/ signs 54-2 & 54-4 attached due west 8.8' ✓

7-14-65

James Ekstrom

Ekstrom  
11/13/67



63

T-9 Quarter Cor. Sec's 28 F 29  
Notes of orig gov't Survey  
of 1873.

Maple 4" N33°E 11 Lks - 7.26'

Oak 10" S44°W 11 Lks - 7.26'

Chained North 2640' - From an Iron  
pipe found at Section Corner  
28-29-32-33. Found a F.S.L.P. pot  
up by the district. "Approx" searched  
2 Man hrs for orig evidence.  
of BT's None found.

6-29-65

James Ekstrom

CERTIFICATE FILED

64

R-9 Section Cor. Sec's 20-21-28-29  
Notes of orig govt survey of  
1873.

y Pine 24" 556°E 7 Lks - 4.62'

y Pine 25" N33°W 37 Lks - 24.42'

y Pine 24" 578°W 34 Lks - 22.44'

y Pine 20" 526°E 13 Lks - 8.58'

Chained to this location from  
a Cor. Pipe found at 1/4 sec's  
20 & 29 Chaining dist fell in  
same place as shows on type  
Map. area has been all furrowed  
up. No evidence found.

6-18-65

James Ekstrom

4/23/81 CK-LW

CHAINED TO SEC. COR. FROM I.P. FOUND AT RESERVATION  
LINE CORNER BETWEEN SECTION 20 & 21 BY J.A.  
GSEHAUG 1936 FROM HIS SURVEY OF WHIPHOLT FIRE TOWER  
SITE - FROM I.P. ON RESERVATION LINE TO SEC. COR. 999.0  
THIS DISTANCE WAS RIGHT ON AND OUR LINE FELL  
13'E OF IRON PIPE

Fd. 1" X 1/8" IRON PIPE FLUSH WITH GROUND - IN NORWAY  
PINE PLANTATION - PILE ROCK AROUND IRON  
COR. IS 50' WEST OF N45 WOODS TRAIL - WHICH FORKS  
TO THE SE  
PUT FSLP ON N. PINE 11 581W 11.3' FROM IRON

Fd. 1" X 1/8" IRON PIPE 2" BELOW GROUND ON SECTION LINE 999.0  
NORTH OF SEC. COR. IRON IS ON RESERVATION LINE  
PUT FSLP ON 13. P. OAK 558W 7.3' FROM IRON  
PILED ROCK AROUND IRON - SET OAK POST BESIDE IRON  
CORNER IN ASPEN-BIRCH-BRUSH - IN FURROWED AREA

**CERTIFICATE FILED**

65

V-7 Quarter Cor. Sec's 29-32

Notes of orig gov't Survey  
of 1873.

W. Pine 24" N81½°E 42 Lhs - 27.72'

W. Pine 30" S45°W 51 Lhs - 33.66'

Chained west 2640. From squared  
scribed Post found at Section  
Corner 29-30-31-32. The dist  
fell approx 100' North of a  
recent Post put in for a  
private Survey state Temp ¼  
on stake, Line Cut East from  
this point. Searched a Max  
hrs for orig BT's No evidence  
found.

6-15-65  
James Ekstrom

CERTIFICATE FILED

4-29-82 CK-6B

RAN LINE DUE EAST FROM SEC. COR. TO WEST  
AT 2250'E LV WET SWP. N4S - ASCEND HILL TO 2400'E  
THEN EDGE OF WOODS AT 2580'E - ENT N/PINE PLANTATION  
AND HEAVY BRUSH - SEARCH IN AREA FOR PINE STUMPS  
FD 1½" X 1½" X 18" HIGH OAK STAKE WITH WOOD SCREW  
IN TOP AND FSLP ON 2" MAPLE BY OAK STAKE  
STAKE IS 91' SOUTH OF STATION 2595'E ON OUR LINE  
PLACED FSLP ON 8" R. OAK N55W 30.0' FROM APPROX.  
CORNER - PLACED PICKET AT 2640'E AS APPROX. COR.

66

T-5 Quarter Cor Sec's 29-30  
Notes of orig govt Survey  
of 1873.

Poplar 6" S47E 3 Lks - 1.98'

Oak 7" N18W 5 Lks - 3.30'

Chained North 2440' from evidence found  
at Section Corner's 29-30-31-32.  
Searched 2 Man hrs no evidence  
found.

6-25-65

James Ekstrom

CERTIFICATE FILED

R-5 Section Cor. Sec's 19-20-29-30  
Notes of orig gov't Survey  
of 1873.

Maple 12" N52°E 10 Lks - 6.60'

Oak 10" N62½°W 13 Lks - 8.58'

Poplar 8" S43°W 23 Lks - 15.18'

WPine 14" S59°E 45 Lks - 29.70'

Fd. PINE STUMP & LOG ON GROUND AT S59E-29.70'  
I Chained west from Iron pipe found  
at ¼ Cor. Sec's 20 f' 29 Not finding  
any evidence I Chained south to  
Tie in small round pond on orig running  
notes but orig dist is 8045' & I  
hit it at 1800' I also chained to this  
location from pipe at ¼ Sec's 19 f' 20  
orig dist f' came within a few feet of  
the dist coming from the East.  
Searched 4 Man hrs No evidence found.  
area had been Burrowed up at one  
time.

B-22-65  
James Ekstrom

CERTIFICATE FILED

4/20/81 CK-LW-B0  
Fd. 3½ X 48" CAPPED GALVANIZED IRON PIPE IN PLACE  
FROM ORIGINAL PINE BT TO S59E-29.70'  
CAP IS 24" HIGH - PILE ROCK AROUND MONUMENT  
PUT FSLP ON R. OAK 8 S20E 22.3' FROM IRON  
CHAINED TO THIS SEC. COR. FROM ¼ COR. BET. 19 & 20  
2519' THEN CHAINED S84E-2576.6' TO IRON AT ¼  
20-29

68 West Bank South Stocking Lk.

V-2,3 Meander Cor. Sec's 30-31

Notes of orig gov't Survey  
of 1873.

y Pine 12" N74°W 28 Lks - 18.48'

y Pine 8" S61°W 25 Lks - 16.50'

Chained to this location from Co.  
Pipe found at Section Corner  
30-31-25-30 R30°89'N believe Corner  
falls out in Lake. this distance  
was 50' short of orig dist to  
Lake's Edge. alot of beaver cutting  
in area. Searched 1 1/2 Max hr  
No evidence found

6-28-65

James Ekstrom

CERTIFICATE FILED

69 East Bank south stocking LK

V-2,3 Meander Cor. Sec's 30-31  
Notes of orig gov't survey  
of 1873.

W. Pine 24" N16°E 50 Lks - 33.00'

Oak 5" S62°E 7 Lks - 4.62'

Chained west from evidence found  
at Section Corner 29-30-31-32  
to this location. Chaining dist  
would put the Meander Cor out  
in lake about 20 feet. There is  
evidence from stumps in water  
that this was possible at one  
time. Found some very old burned  
pine stumps in area. No evidence  
of orig found. Searched 2 Man  
hrs,

6-28-65

James Ekstrom

CERTIFICATE FILED

R-3 Quarter Cor. Sec's 19-30  
Notes of orig gov't survey  
of 1873.

W. Oak 6" S53°E 18 Lks - 11.88'

E/M 12" N30°E 17 Lks - 11.22'

Chained East from Section Cor  
19-30-24-25 R30 P 29 N as Call  
for in orig running notes, to  
this location. Area has been all  
furrowed up at one time. Searched  
a Man hrs. No evidence found.

6-24-65

James Estlin

CERTIFICATE FILED



R-7 Quarter Cor. Sec's 20-29  
Notes of orig gov't survey  
of 1873.

Poplar 8" N21°E 17 Lks - 11.22'

W. Pine 20" S18°W 13 Lks - 8.58'

Found a 1 1/2" dia Iron pipe Marking  
Corner, used type Map to find  
this location. Area around has  
been forewaded up. No evidence of  
orig bearing trees found.

6-17-65

James Ekstrom

## CERTIFICATE FILED

4/20/81 CK-LW

FOUND 1 1/2" X 48" IRON MONUMENT - COULD BE COUNTY  
PIPE IS GALVANIZED, BUT IT DOESN'T HAVE A CAP  
CORNER IS APPROX. 60' W OF WHIPHOLT TOWER ROAD  
TAG ON BIRCH AT ROAD - ALSO ALUM. TAG AT COR.

22

R-15 Quarter Cor. Sec's 22-27  
Notes of orig gov't Survey  
of 1873.

Birch 8" N90°W 16 Lks - 10.56'

Maple 6" 531°E 19 Lks - 12.54'

Notes of G.L.O. Recurvey of  
1918. set an iron post 3' long  
1" dia w/brass cap stamped  
(found brass cap)

$\frac{1}{4}$   $\frac{522}{527}$

B. Oak 8" 542°E 175 Lks - 115.50'  
(Not Found)

B Oak 14" N63°W 63 Lks - 41.58  
(Stump hole at bearing / dist)

AFFIDAVIT

2NE

to perpetuate this Cor I scribed  
two New BT's.  
Maple - 5" N48°E 17.5' scribed  $\frac{1}{4}$  522.57  
Oak - 9" 586°E 12.9' scribed  $\frac{1}{4}$  527.87  
Steel sign Post 22" long set 24" in  
ground due East 5.5' w/signs  
54-2 & 54-4 attached.

6-21-65  
James E. Hutton

Quarter Cor. Sec's 36 & 31

Notes of orig gov't Survey  
of 1873.

Birch 5" N10°W 30 Lks - 19.80'

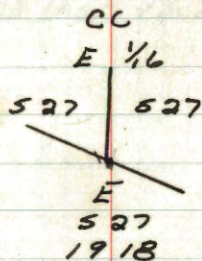
Poplar 4" S21°E 20 Lks - 13.20'

74

R, 3-16 Closing Cor E  $\frac{1}{16}$  Line Sec 27  
Indian reservation line

Notes of G.L.D. resurvey of  
1918. set an iron post  
3' long 1" dia w/brass cap  
stamped.

found in place



N Pine 6" N88 $^{\circ}$ 15'E 27 LKs - 17.82'

(Now a stump N88 $^{\circ}$ E 17.82')

N Pine 8" N49 $^{\circ}$ W 76 LKs - 49.50'

(Now a 20" N Pine N49 $^{\circ}$ W 49.0')

C-C Notes state that there  
is a metal location on  
a Red Pine BT

Affidavit  
& ME

to perpetuate this Cor. I scribed two  
new BT's

N Pine 9" N61 $^{\circ}$ E 30.5' scribed CCEX $\frac{1}{16}$ BT

N Pine 14" N60 $^{\circ}$ W 32.5' scribed CCE $\frac{1}{16}$ BT

steel sign post 72" long set 24" in  
ground w/signs 54-2 E 54-4 attached  
N80 $^{\circ}$ W 72'

G-81-65

James Chisum

75

R-16 East  $\frac{1}{16}$  Cor Sec's 22 & 27  
 Notes of G.L.O. Resurvey of  
 1918. set an iron post 3' long  
 1" dia w/ brass Cap stamped

(Found brass Cap)

E  $\frac{1}{16}$     522  
                   527

Birch    4"    N66°E    412 145

N Pine    6"    S10°W    372 145

Affidavit  
 STE

To perpetuate this Corner I scribed  
 Two New BT's  
 N Pine 10" N5°E 14.7' scribed E  $\frac{1}{16}$  522 BT  
 N Pine 10" N35°W 39.4' scribed E  $\frac{1}{16}$  522 BT  
 set a steel sign post 72" long  
 set 24" in ground w/ sign 511-6 E  
 54-4 attached due West 6.3"

6-21-65

James E. Heston

76 North Bank Mann Lake,  
Y, Z-13 Meander Con. Sects 33-34  
Notes of orig gov't Survey of  
1873.

Post:

Found 1½" well paint that could  
possibly be Convent

7-6-65

James E. Johnson

CERTIFICATE FILED

77 West shore Barnum Lake.

Z-14, 15 Meander Con. Sec's 8-34

Notes of orig gov't Survey of  
1873,

Oak 5" N38°W 42 Lks - 27.72'

Birch 12" S46°W 20 Lks - 13.20'

Found Search by running across  
from approx M.C. on East shore  
Mann Lake. Searched 2 Man  
hrs. No evidence found, of orig  
Corner.

7-6-65

James Ekstrom

CERTIFICATE FILED

78 North Bank Barnum Lake

Y, Z-17 M.C. Section 34, E' 35

Notes of orig gov't Survey  
of 1873.

y Pine 18" N66°E 7 Lks - 4.62

y Pine 10" N67°W 13 Lks - 8.58

Found two old Burned stumps  
that check close for bearing  
& dist. No evidence of Scribe  
Marks found. Also found pile  
of rocks under ground at possible  
Corner location. 7-7-15

James Ekstrom

Notes of the G.L.D. Resurvey of 1918.  
They found scribed Post and  
Both orig B.T.S. at that time they  
were stumps with scribe visible.

12 - Plat - Nordheim

D.R. Buxton 1977 iron - not labeled M.C.

Fd. 1" iron pipe established by Landecker #7452.  
for Nordheim survey.

CERTIFICATE FILE



79 T140N R29W

A-17 Closing Corner Sec's 2 & 3

Notes of orig gov't Survey  
of 1873.

Dry Pine 10" S14°E 50.1Ks - 33.0'

(Not Found)

Notes of John W. Curo, Cass Co  
Surveyor, Notes on record in  
Cass Co. Court house. Set an  
"Iron Monument" in 1915.

Found a 2" Iron Monument  
Marking Corner.

7-7-65

James Eblstrom

To perpetuate this Corner I set a  
2" dia 5' long galvanized wrought iron  
pipe filled w/ concrete & capped w/ a  
3" dia bronze tablet stamped:

T141N R29W

535.

53 52

CC

7140N R29W

1965

ALS No 6807

Affidavit

8/12

From which bears:

Birch 8 " S52°W 21.3' scribed 53 BT ✓

Birch 9 " S31°E 55.7' scribed 52 BT ✓

Steel sign post 72" long set 24" in  
ground w/ sign 54-4 attached due East  
9.4'

7-9-65

James Eblstrom

*James Eblstrom*  
11/13/67

1915 - Surveyed by John Curo & F.A. Donner  
Co. Book C, pg 242 & micro film roll 105, Bk 66, pg. 63  
Set 244" x 48" iron monument

1966 - Surveyed by R.F. Schneider  
Fd. 2" CGP with 2" Brass cap on S.E. side, used CGP  
Ties: 10" Birch S32E 55.7' } U.S.F.S Ties  
8" Birch S52W 20.3' }  
Plat-First Add. To Pine Shore Est. Placed PK in bot. blaze

1983 - Freeman (Co. Surveyor) & Olson  
Found 2" C.G.P. and Brass cap. Find both BT's  
recovered in 1965

Entered 3/6/96 AB

80 West side of Point  
 Z- Meander Cor. Sec's 3-35  
 Notes of orig gov't Survey  
 of 1873.

y Pine 14" N72°E 46 lks - 30.36'

y Pine 15" S44°E 26 lks - 17.16'

Notes of John W. Curo Cass Co  
 Surveyor Notes on record in  
 Cass Co Court house in 1915  
 set an Iron Monument.

Chained across point 146.5' as  
 call for in Co. Notes to Corner.  
 No evidence found.

7-8-65

James Chatham

1915 - Surveyed by F. A. Donner

County Book C pg. 235 and micro film, roll 105 Base

2.30

Found both Gov't B.T's:

14" Y. Pine stp. N72E 46 lks.

15" Y. Pine stp. S44E 26 lks.

Donner set Birch post 4"x4"x36"

Entered 3/6/86 JB

## 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