

#3

W

28

N

T148

T

T148N

R28W

FIELD BOOK

32.0032

Book 3

DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING

Roadway of any Width. Side Slopes 1½ to 1.

In the figure below: opposite 7 under "Cut or Fill" and under .3 read 11.0, the distance out from the side stake at left. Also, opposite 11 under "Cut or

SLOPE STAKE

USFS Book 3

LAND CORNER MONUMENTS

INDEX

148N R 28W MGT 5th MER.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
A																									
B																									
C		6																							
D			5																						
E				4																					
F					3																				
G						2																			
H							1																		
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35	52.5	52.7	52.8	53.0	53.1	53.3	53.4	53.6	53.7	53.9	35
36	54.0	54.2	54.3	54.5	54.6	54.8	54.9	55.1	55.2	55.4	36
37	55.5	55.7	55.8	56.0	56.1	56.3	56.4	56.6	56.7	56.9	37
38	57.0	57.2	57.3	57.5	57.6	57.8	57.9	58.1	58.2	58.4	38
39	58.5	58.7	58.8	59.0	59.1	59.3	59.4	59.6	59.7	59.9	39
40	60.0	60.2	60.3	60.5	60.6	60.8	60.9	61.1	61.2	61.4	40



The paper in this book is made of 50% high grade rag stock with a WATER RESISTING surface sizing.

1.

A grid of 20 columns and 25 rows on a notebook page, with a vertical red margin line on the left side. The grid is composed of blue lines. There are some faint, illegible markings within the grid cells, possibly bleed-through from the reverse side of the page.

2.

T148N R28W V-25
NE Corner Sec 36

1875 Original Gov't Survey
Set Post from which:

Tam 9" N60°E 22.2 ft, 19.52'
Tam 9" S30°E 48.0 ft, 31.68'
Cedar 8" S53°E 47.0 ft, 31.02'
Cedar 5" N18°W 8.0 ft, 5.28'

1918 Itasca County Road Survey
Round Lake Road

Aspen 12" S07°E 71.8'
Cedar 9" S45°E 62.1'
Cedar 9" N02°E 38.0'
Cedar 6" N67°W 53.7'

May 15, 1985 Recovery by = G. Kosenko
B. Husk
G. Robertson

We pulled record bearings and distances
from the four 1918 Itasca County
bearing trees and set a 5-foot
long by 5/8 inch diameter aluminum
up. 1.3 ft.

rod with a 3/4 inch diameter
aluminum cap stamped

T148N
R28W, R27W.
525 530
536 531

1985
514677

DEAD

1918 CEDAR, 13.3" N109°E, 37.94' to a 16d nail on South
Face Double Blaze Scr "531 BT" w/60d spike
Blow down
1918 CEDAR, 14.8" S31°E, 62.0' Scribing Usable
Rotten Hole
1918 ASPEN, — South, 71.1
Rotten Stamp
1918 CEDAR, — N67°W, 52.2

NEW Bts

Ash 8.2" S87°E, 47.55' to a 16d nail on South
Face Double Blaze Scr "531 BT" w/60d spike
CEDAR, 19.4" S56°E, 50.35' to a 16d nail on South
Face Double Blaze Scr "531 BT" w/60d spike
CEDAR, 13.4" S32°W, 37.74' to a 16d nail on SE
Face Double Blaze Scr "536 BT" w/60d spike
CEDAR, 9.6" N49°W, 15.76' to a 16d nail on North
Face Double Blaze Scr. 525 BT" w/60d spike

CARSONITE BOUNDARY MARKER South 3.0'
CARSONITE BOUNDARY MARKER West 3.0'
All Bts Painted Red with Rings

3.

T1481N R28W V-23

QUARTER COR. SEC. 25+36

1875 ORIGINAL GOV. SURVEY

N. PINE 20"

1918 County Road Survey

Round LAKE Road

OAK 11" North 41.60'

OAK 13" S120W 57.3'

MAY 28, 1965 USFS B. McDonald

OAK 9" N74½°E 32.3'

OAK 6" N33½°W 30.7'

Steel Post South 4.3' w/54-2+54-4

Set 6" by 5" long CONCRETE Mon. with BRASS CAP

1-85 USFS B. AUSK

Found Monument in place with the

Two 1965 BT's

1965 W.OAK 11.2" N74½°E 32.43 to 16d nail on

1965 W.OAK 8.5" N33½°W 30.58 to 16d nail on

Established

W.OAK 7.1" S14°E 14.20' to 16d nail on

All trees Painted Red with Rings

S. FACE w/60d spike

NE FACE w/60d spike

E. FACE Double Blaze Scr "1/4 S36 BT" w/60d spike

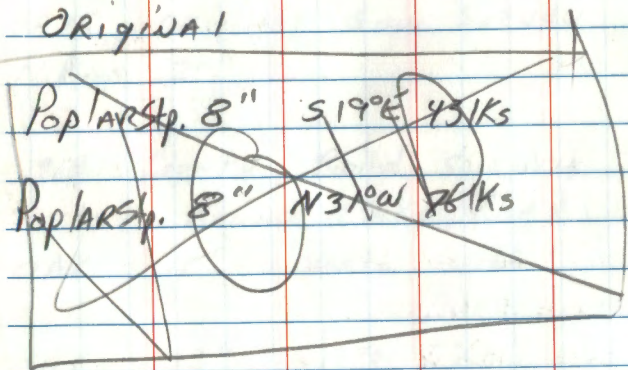
4.

T14BNR28W

X-25

E 1/4 S 36

ORIGINAL



Sunny/light breeze

June 19, 1986

70° maggy

K. Whitehorn R.L.S.

e' Buggy

B. Ausk

G. Robertson

Came to area to check report by
G. Frits, District Ranger, of old
scribed BT with location poster.
We found:

6 ft Pine (W) Stab 16.1 inch diameter with
scribing in 4.4 inches making this
tree 8 inch DBH[±] when scribed.

I counted approx 35-40 rings from
scribing to Bark. Location
poster is dated 7/7/32 with
G.S. H. initials. No Bearings or

distances listed. Location poster appears
to have been put on tree while still alive
as there is a little growth over the
corner of the tag. The scribing that
is visible is small and sloppy.
"1/45" and "BT". Whoever chopped
into tree and found scribing apparently
done after tree was dead as there is
No overgrowth of new chopping.
Blaze faces S 85° W.

On the southeast face is what
appears to be a beaver blaze 0.2 feet
deeper than the metal location poster
there are several other blazes &
"X" marks on the tree from varying
eras. I drove a 60d spike vertically
into the base of the baseblaze
Painted Red Ring Around TREE
Between the upper and lower blazes
was an awmark for measuring notch
NEXT PAGE

5. T148N R28W E $\frac{1}{4}$ S 36

Orig.

J. Pine 6" S81°E 141Ks 9.24ft

J. Pine 8" S52°W 561Ks 36.96ft

June 23, 1986
K. Whitehorn, R.L.S.
M. Hayes, LST

Pull original dist From Stub
and then to area of SW RT.
found sheared off stump with
definate axe mark in root
crown. Took sample of wood
to send to Madison for ~~pos.~~
positive ID. from center of
stump to axe mark measured
0.3 ft (4 inches) for a radius.
Pulled original distances and
scarefied an area 2.2ft by
2.2ft by 1.0 ft deep. found
what appears to be rotted
post point in mineral soil.

SE 2nd 1/4 1st 1st 1st 1st

There was no definate shape and
was not very deep (0.8ft) but
this may be due to the plantation
work. Natural ground level at
each stump is 1 to 1.5 ft above
this area. Set 3.0ft offsets E & S
and dug deeper and wider. No other
discoloration found. As we dug
deeper we found bits of charcoal
and the discoloration got smaller
and smaller and dissappeared
at a depth of 0.9 ft. Set 60d
spike to mark corner position
(where we found discoloration)
and will return later with a monument.

July 25, 1986 K. Whitehorn
Itasca Co. Surveyor

Set county monument flush with
ground. From which:
GLO J. Pine, snag, S81°E, 9.54' to
nail in E. side (scribing visible)

Next Page

6. T148N R28W E $\frac{1}{4}$ S36

Oct. 15, 1986

G. Robertson (U.S.F.S.)

Found county monument and set:

8' steel post, North, 3.0' w/54-9

" " S53°W, 3.05' w/ BT tag

" " S51°E, 3.15' w/ BT tag

7.

1. 1st. 5. 10. 15. 20. 25. 30. 35. 40. 45. 50. 55. 60. 65. 70. 75. 80. 85. 90. 95. 100.

Grid table with 20 columns and 20 rows.

7

END OF
BOOK 3