

117600540

DATE 04/26/2021TOWNSHIP 11 SOUTH, RANGE 7 WEST, WILLAMETTE MERIDIAN; SECTION 11 CORNER EAST 1/4
DONATION LAND CLAIM N/A CORNER N/A**COMMON CORNER(S):**

WEST 1/4 CORNER SECTION 12

RECORDS (INFORMATION IN *BOLD ITALICS* IS COUNTY STAFFS' INTERPRETATION OF THE RECORD)

BASED ON EXTENSIVE RESEARCH AND RECOVERY OF EVIDENCE, THIS OFFICE HAS DETERMINED THAT MOST GENERAL LAND OFFICE SURVEYORS IN BENTON COUNTY BEFORE 1890 MEASURED TO THE FACE OF BEARING TREES.

- [01] GENERAL LAND OFFICE (GLO) NOTES BY DENNIS HATHORN, D.S., DATED JULY 7, 1856. SET POST FROM WHICH A FIR 60" DIA BEARS *N45°W, 15 LINKS (9.90 FEET)*; FIR 12" DIA BEARS *N70°E, 62 LINKS (40.92 FEET)*. LINE TREE FIR 50" DIA BEARS NORTH, 4.21 CHAINS (277.86 FEET).
- [02] BENTON COUNTY CORNER RESTORATION NO. 3796 BY JIM S. PETERSON, P.L.S., DATED MAY 10, 1990. FOUND ROTTED REMAINS OF FIR SNAG 60" DIA (GLO BT) BEARS *N45°W, 9.9 FEET TO FACE*. ALSO FOUND ROOT CROWN OF 50" DIA LINE TREE (GLO) BEARS NORTH, 4.21 CHAINS (277.86 FEET). ALTHOUGH NO MARKS REMAIN ON THIS LINE TREE, AND ACCORDING TO THE BLM MANUAL IT THEREFORE SHOULD NOT BE USED AS A LINE TREE, I FEEL JUSTIFIED IN USING IT AS COLLATERAL EVIDENCE OF THE POSITION OF THE ORIGINAL 1/4 CORNER POINT. FROM REMAINS OF FIR SNAG I REESTABLISHED POSITION OF BEARING TREE FACE. TIED THIS FACE AND CENTER OF LINE TREE, THEN COMPUTED CORNER POSITION BASED ON BEARING TREE FACE. THIS POSITION WAS THEN CHECKED WITH RELATION TO LINE TREE. SET 2" X 30" GALVANIZED IRON PIPE WITH A 2-1/2" BRASS CAP STAMPED "T11S R7W 1/4 S11 S12 LS1084 1990". BRASS CAP IS 0.5 FEET ABOVE GROUND. SET FIR 20" DIA BEARS *N34°E, 38.66 FEET TO SET PK NAIL WITH STAINLESS STEEL WASHER IN SIDE CENTER OF BASE OF TREE, SCRIBED "1/4 S12 BT"*. SET W. FIR 14" DIA BEARS *S76°E, 17.52 FEET TO SET PK NAIL WITH STAINLESS STEEL WASHER IN SIDE CENTER OF BASE OF TREE, SCRIBED "1/4 S12 BT"*. SET FIR 12" DIA BEARS *S64°W, 36.49 FEET TO SET PK NAIL WITH STAINLESS STEEL WASHER IN SIDE CENTER OF BASE OF TREE, SCRIBED "1/4 S11 BT"*. SET FIR 16" DIA BEARS *N43°W, 29.47 FEET TO SET PK NAIL WITH STAINLESS STEEL WASHER IN SIDE CENTER OF BASE OF TREE, SCRIBED "1/4 S11 BT"*. SET ORANGE FIBERGLASS "SURVEY MARKER" POST 1 FOOT SOUTHERLY.
- [03] BENTON COUNTY SURVEY NO. 8493 BY JIM S. PETERSON, P.L.S., DATED JUNE 1, 1990. FOUND 2-1/2" BRASS CAP.

FIRM/AGENCY: BENTON COUNTY SURVEYOR'S OFFICE
ADDRESS: 360 S.W. AVERY AVE., CORVALLIS, OR 97333; PH. 541-766-6821
RESEARCH BY: DAVID L. MALONE, P.L.S.
DATA ENTRY BY: SAME

SECTION 11 TOWNSHIP 11 S RANGE 7 W DLC _____ CORNER E 1/4
 DATE 5-10-90 CORNER RESTORATION FIELD BOOK NUMBER _____ PAGE _____

CORNER DESIGNATION:

The 1/4 corner of sections 11 and 12, T11S, R7W.

$\frac{1/4}{S11 S12}$	_____ CONDITION REPORT ONLY _____ REFERENCED OUT <u>XX</u> RENEWED _____ SURVEYED IN
-------------------------	---

LOCATION AND COMMENTS:

Corner lies in flat area 300' West of dirt road.
 Fences run North, South, and East from corner point.

PREVIOUS RENEWALS/SURVEYS, ETC:

1856-Original Survey by D. Hathorn

MONUMENTS AND ACCESSORIES FOUND (CONDITION AND SOURCE):

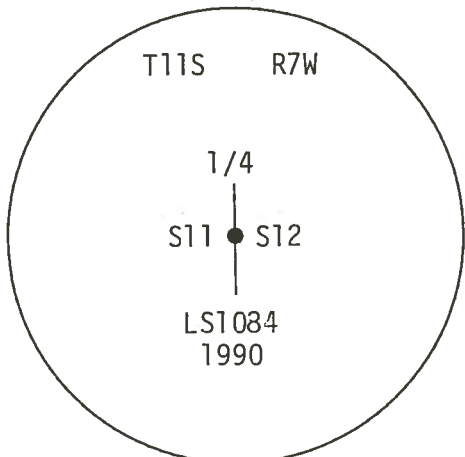
BT's Found:

- 1) Rotted Remains of 60" Fir Snag, N45°W, 9.9 ft. to face.
 (N45°W, 15 lks. - 1856) No marks visible - Set BT tag

Also found ^{96"} root crown of 50" line tree 4.21 chains North of the 1/4 corner. Although no marks remain on this line tree, and according to the BLM manual it therefore should not be used as a line tree, I feel justified in using it as collateral evidence of the position of the original 1/4 corner point.

From remains of Fir Snag I reestablished position of BT face. I tied this face and center of line tree, then computed corner position based on BT face. This position was then checked with relation to line tree. (Base bearing = Galloway 11-7-00006)

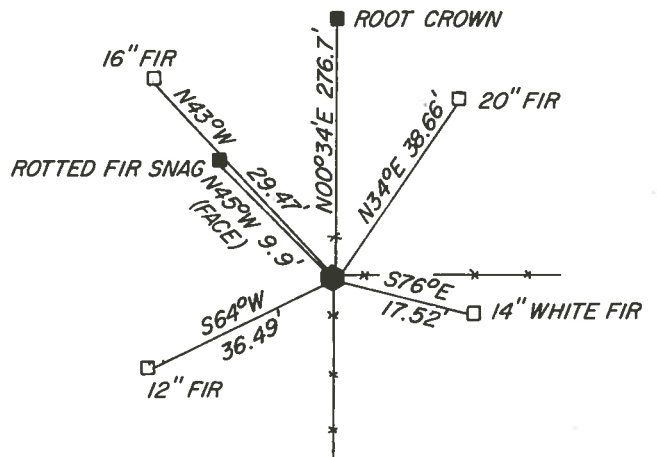
MONUMENT DETAIL



2 1/2" BRASS CAP



SKETCH



MONUMENT SET (PROCEDURES AND DESCRIPTION):

Set 2" X 30" galvanized iron pipe with a 2 1/2" brass cap stamped as shown. Brass cap is 0.5 ft. above ground.

NEW ACCESSORIES:

BT's Set:

- *1) 20" Fir, N34°E, 38.66ft. Scribed: "1/4 S12 BT" - Set BT tag
- *2) 14" White Fir, S76°E, 17.52ft. Scribed: "1/4 S12 BT" - Set BT tag
- *3) 12" Fir, S64°W, 36.49ft. Scribed "1/4 S11 BT" - Set BT tag
- *4) 16" Fir, N43°W, 29.47ft. Scribed "1/4 S11 BT" - Set BT tag

Set orange fiberglass "Survey Marker" post 1 foot Southerly
 Accessory bearings are determined using a hand compass
 (Decl = 20° East), except as noted.

NOTES:

- *Set PK nail with stainless steel washer in side center of base of BT.
 BT distances are to side center of tree, except as noted.



FIRM/AGENCY: J. Peterson and Associates, Land Surveyors
ADDRESS: 8155 NW Mitchel Drive
PARTY CHIEF: Corvallis, Oregon 97330 Phone 757-1794
CREW:
WITNESS: Jim S. Peterson - Joe Hinds