

## CORNER INVESTIGATION REPORT

FS INDEX ID: O-22

CORNER: NORTHWEST 1/16    GCDB ID: 620360    DATE: 5/1/2018  
TOWNSHIP: 3S    STATE: OREGON  
RANGE: 8W    COUNTY: TILLAMOOK  
SECTION: 24    FOREST: SIUSLAW  
MERIDIAN: WILLAMETTE    DISTRICT: HEBO  
NFSL PROPERTY BOUNDARY CORNER?:  YES  NO  
LINE(S) POSTED: SOUTH - 2018    WEST - 2018  
MAINTAINED:  
GUARD POST(S): SOUTH ~ 3 ft    WEST ~ 3 FT  
CORNER HISTORY:

HISTORY OF VISITATIONS:

- (1) 1964 - L. WHITMORE, PER BT TAG
- (2) 1972 - G. WHITMORE, BLM CORNER CARD RECORD
- (3) 1976 - KROGSTAD, PER BT TAG

- (1) NO RECORD LOCATED, ESTABLISHED 'WORKING' CORNER, MARKS 2 BT'S.
- (2) FOUND IRON PIPE & 2 BT'S.
- (3) NO RECORD LOACTED, NAME & DATE LOCATED ON BT TAG.

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*Jonathan B. Drew II*  
 OREGON  
 DECEMBER 3, 2014  
 JONATHAN B. DREW II  
 89396

EXPIRES: 12/31/2019

MONUMENT FOUND/SET:

FOUND A 1" IRON PIPE OUT OF POSITION, ESTABLISHED CORNER BY INTERSECTION OF 1/16TH LINES, SET 2-1/2"x28" ALUMINUM PIPE WITH A 3-1/4" ALUMINUM CAP, PROJECTING 3" ABOVE THE GROUND.

RECORD CORNER ACCESSORIES:

- A (2) GREEN DOUG. FIR, NOT SEARCHED FOR
- A 25" HEMLOCK STUMP BEARS, S18°20'W - 22.2 FT, WITH SCRIBE FRAGMENTS VISIBLE ON AN OPEN SINGLE BLAZE & A TIN TOP.
- A 56" FIR STUMP BEARS, N28°W - 28.7 FT, WITH SCRIBE "BT" VISIBLE ON A BURNED AND ROTTED SINGLE BLAZE.

(2) S51°E - 22.6 FT

(2) S38°W - 24.6 FT

NO RECORD

RECORD MEASUREMENTS:

NEW CORNER ACCESSORIES:

A 1" YELLOW PAINTED GALVANIZED IRON PIPE BEARS, S80°E - 8.5 FT TO WHERE ENTERS GROUND, TOP BENT SOUTHEAST & PROJECTS 26" ABOVE GROUND.  
 A 9" HEMLOCK BEARS, N66°W - 39.7 FT, MARKED "NW1/16S24""BT".  
 A 11" FIR BEARS, N30°50'E - 56.0 FT, MARKED "NW1/16S24""BT".  
 ALL NEW BT'S MARKED ON A DOUBLE BLAZE & INCLUDE A 3/4" BRASS WASHER MARKED "OR PLS 89396" NAILED BETWEEN "B" & "T" SCRIBES.

METHOD OF MEASUREMENT:

TRIMBLE S7 TOTAL STATION, SEE RECORD OF SURVEY FOR BASIS OF BEARINGS & OTHER INFORMATION.

BT BEARINGS TO CENTER, DISTANCES TO AN ALUMINUM NAIL SET AT SIDE CENTER.

CORNER MAINTENANCE/OTHER INFO:

CLEAR BRUSH FROM AROUND MONUMENT & TO BT'S, BT FACES & A 6" BAND AT HEAD HEIGHT PAINTED RED. ADD NEW NAILS TO BT TAGS & ADD NEW TAGS WHERE NEEDED. MONUMENT SIZES ARE OUTSIDE DIAMETER & BT DIAMETERS ARE AT BREST HEIGHT.

CAP DIAGRAM:



NFSL LINES BEAR: S0°37'49"W - 1296.23 FT & S88°51'22"W - 1280.90 FT

GEODETIC COORDINATES:

LATITUDE: N 45° 17' 54.41149"  
 LONGITUDE: W 123° 37' 18.47486"  
 ELLIPSOID HEIGHT: ~ 1755 FT

DOCUMENTS ON FILE AT:

WILLAMETTE NATIONAL FOREST  
 3106 PIERCE PARKWAY, STE D  
 SPRINGFIELD, OREGON 97477

DATUM: NAD83(2011), EPOCH: 2010.0000

SOURCE: CONSTRAINED LEAST SQUARES NETWORK ADJUSTMENT, SEE MAP.

DATE OF INVESTIGATION: 2/12/2018

REPORT BY: JONATHAN B. DERW II, PLS 89396, CFedS#1664

FIELD CREW: JONATHAN B. DREW II, PLS#89396, CFedS# 1664  
 JACOB HUNT, USFS SURVEY TECH  
 JORDAN REYES, USFS FIRE AFEO  
 MICHAEL HUCK, BLM SURVEY TECH

THIS DOCUMENT FILED IN CS OFFICE: YES

OTHER DOCUMENT FILED WITH CS: RECORD OF SURVEY

