

**CORNER INVESTIGATION REPORT**

FS INDEX ID: N-21

CORNER: SECTION GCDB ID: 600400 DATE: 5/2/2018  
TOWNSHIP: 3S STATE: OREGON  
RANGE: 8W COUNTY: TILLAMOOK  
SECTION: 13, 14, 23 & 24 FOREST: SIUSLAW  
MERIDIAN: WILLAMETTE DISTRICT: HEBO

NFSL PROPERTY BOUNDARY CORNER?:  YES  NO

LINE(S) POSTED: WEST - 1980 EAST - NONE

MAINTAINED: WEST - 2018 EAST - NONE

GUARD POST(S): SW - 0.5 FT

CORNER HISTORY:

- (1) ESTABLISHED CORNER, SET POST & 4 BT'S.
- (2) FOUND 4 BT'S, SET IRON PIPE/BRASS CAP & 4 NEW BT'S.
- (3) FOUND US CADASTRAL PIPE WITH CAP & 4 BT'S.
- (4) NO RECORD, BT OF NO RECORD LOCATED IN (5) & (6)
- (5) FOUND IRON PIPE/BRASS CAP & 5 BT'S.
- (6) FOUND IRON POST/BRASS CAP & 8 BT'S, MARKS 1 NEW BT

MONUMENT FOUND/SET:

FOUND A 2-1/2" IRON PIPE WITH A 3-1/4" BRASS CAP, PROJECTING 6" ABOVE THE GROUND.

RECORD CORNER ACCESSORIES:

- AN INDETERMINATE SIZE ROTTED FIR STUB BEARS, N44°45'E - 11.3 FT, WITH NO MARKS VISIBLE.
- A 30" ROTTED FIR STUMP BEARS, N51°45'W - 33.6 FT, WITH NO MARKS VISIBLE.
- A 31" ROTTED FIR STUMP BEARS, S32°E - 34.9 FT, WITH NO MARKS VISIBLE.
- A 34" ROTTED FIR SNAG BEARS, S22°15'W - 30.6 FT, WITH NO MARKS VISIBLE.
- A 21" ALDER BEARS, N23°30'E - 23.1 FT, WITH A HEALED BLAZE.
- A 18" ALDER BEARS, S74°15'E - 20.2 FT, WITH A HEALED BLAZE.
- NOT LOCATED IN THIS SURVEY A (2)32" FIR, (5)36" FIR. (SEE NOTES BELOW)
- A 16" ALDER BEARS, N82°15'W - 14.8 FT, WITH ILLEGIBLE BARK SCRIBE VISIBLE.
- A 72" FIR BEARS, S16°45'E - 35.7 FT, WITH NO MARKS VISIBLE.
- A 17" ALDER BEARS, S10°45'W - 8.9 FT, WITH BARK SCRIBE VISIBLE.

NEW CORNER ACCESSORIES:

NO NEW ACCESSORIES ESTABLISHED.

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 BREAST HEIGHT.

NOTE: IDENTIFIED A 24" FIR BEARS, S49°30'W - 95.5 FT, WITH NO MARKS VISIBLE AS BEING THE BT AT RECORD (5)S46°W - 86.5 FT. NO OBVIOUS TREE AT RECORD.

NFSL LINES BEAR: N89°11'36"E - 2538.38 FT & (6)S87°25'06"W - 2700.15 FT

GEODETTIC COORDINATES: DOCUMENTS ON FILE AT:

LATITUDE: N 45° 18' 07.02823" WILLAMETTE NATIONAL FOREST  
 LONGITUDE: W 123° 37' 36.02960" 3106 PIERCE PARKWAY, STE D  
 ELLIPSOID HEIGHT: ~ 1635 FT SPRINGFIELD, OREGON 97477

DATUM: NAD83(2011), EPOCH:2010.0000

SOURCE: CONSTRAINED LEAST SQUARES NETWORK ADJUSTMENT. SEE MAP.

DATE OF INVESTIGATION: 1/12/2018

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

FIELD CREW: JONATHAN B. DREW II, PLS#89396, CFedS# 1664  
 MICHAEL E. HUCK, BLM SURVEY TECH  
 CELA SIBLEY, BLM SURVEY TECH  
 LOWELL PEARSON, BLM SURVEY TECH

HISTORY OF VISITATIONS:

- (1)1884 - H. MELDRUM, GLO SURVEY
- (2)1959 - L.M. ROSEBERRY, BLM RESURVEY, CSF# A-859
- (3)1974 - H. RUSSELL, CSF# A-2711
- (4)???? - UNKNOWN SURVEYOR & YEAR
- (5)1980 - F. JOHNSON, USFS RECORD
- (6)2008 - R. KAISER, BLM RESURVEY, CSF# B-3427

**REGISTERED  
PROFESSIONAL  
LAND SURVEYOR**

*Jonathan B. Drew II*

OREGON  
DECEMBER 3, 2014  
JONATHAN B. DREW II  
89396

EXPIRES: 12/31/2019

RECORD MEASUREMENTS:

- (1)N39°E - 10.56 FT, (2)N41°E - 11.55 FT, (6)N41°E - 11.0 ft
- (1)N49°W - 31.68 FT, (2)34.32 FT, (6)N51°30'W - 33.6 FT
- (1)S36°E - 33.66 FT, (2)S32°E - 35.64 FT, (6)S32°E - 35.0 ft
- (1)S24°W - 28.38 FT, (2)29.04 FT, (6)S22°W - 30.4 FT
- (2)N27°E - 22.44 FT, (5)N22°E - 22.9 FT, (6)N25°E - 23.1 FT
- (2)S73°30'E - 20.46 FT, (5)S73°E - 20.2 FT, (6)S73°30'E - 19.9 FT
- (2)S46°W - 86.46 FT, (5)86.5 FT
- (2)N80°W - 15.18 FT, (5)15.2 FT, (6)N82°30'W - 14.8 FT
- (5)S16°E - 35.6 FT, (6)S16°30'E - 35.7 FT
- (6)S10°30'W - 9.2 FT

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 SIDE CENTER.

CAP DIAGRAM:

