

Record of Survey

Empire Cadastral Survey

Sec. 25 & 36, T. 25 N., R. 10 E

Sec. 7, 9, 10, 15, 16 & 17, T. 24 N., R. 11 E.
Mt. Diablo Meridian, CA

18. West Sixteen Corner Between Sections 8 & 17

Wallowa Associates, 2004

Not previously set.

Set: a 3 1/4 in. alum. cap on a 2 in. diam. alum pipe, 30 ins. long, buried 4 ins. in the ground, with a 2 1/2 ft. x 26 in. high rock mound.

A pine, 5 ins. in diam., bears S 73° E 40.2 ft. mdk. "X BT" on a double blaze.

A pine, 13 ins. diam., bears N 35° W 34.7 ft. mdk. "S8 W 1/16 BT".

A 2 in. x 2 in. X on top of a 10 ft. high rock outcrop for an azimuth mark bears S 83°03'12" E (Grid) 159.49 ft.

State Plane Coordinates, CA Zone 1

N 1868521.69 ft. E 6905522.84 ft.

19. Quarter Corner Between Sections 8 & 17

Wm. Minto, GLO, 1880

Set: a granite stone 14 x 8 x 5. Made a stone mound 24 ins. high.

Wallowa Associates, 2004

Found: no evidence of the original corner.

Set: At 7 ft. East of the proportioned position I set a Witness Corner, a 3 1/4 in. alum cap on a 2 in. alum pipe, 30 ins. long, in a 2 1/2 ft. base x 30 ins. high rock mound.

A basalt rock outcrop bears N 30° W 1.60 ft. marked "X BO", 1-2 ft. above the corner monument.

A sugar pine, 18 ins. diam., bears S 68° W 7.0 ft. marked "X BT".

State Plane Coordinates, CA Zone 1

N 1868546.44 Ft. E 6906881.87 Ft.

20. Section Corner Between Sections 8, 9, 16 & 17

Wm. Minto, GLO, 1880

Set: a slate stone 22 x 11 x 6 from which bears a:
Fir, 30 ins. dia., N 77° E 31 lks. (20.5 ft.) dist.
Fir, 36 ins. dia., S 20° E 43 lks. (28.4 ft.) dist.
Fir, 24 ins. dia., S 54° W, 19 lks. (12.5 ft.) dist.
Fir, 14 ins. dia., N 20° W 25 lks. (16.5 ft.) dist.

Adam Sydlik, BLM, 1969

Found: a slate stone, 22 x 12 x 15 ins., marked with 4 notches on the S and 2 notches on the W edges, set upright in a mound of stone, 3 ft. diam., 12 ins. high, from which the remains of the original bearing trees

A fir stump hole, bears N 77° E, 31 lks., (20.5 ft.) dist., with a portion of the original blaze lying on top, with illegible scribe marks visible.

A rotted fir stump, bears S 20° E, 43 lks., (28.4 ft.) dist.

A fir snag, bears S 61° W, 21 lks. (13.9 ft.) dist., with old blaze visible. (Record: S 54° W, 19 lks. (12.5 ft.) dist.)

And a local bearing tree

A fir, 38 ins. diam., bears N 17° E, 27 lks., (17.8 ft.) dist., with overgrown blaze.

Set: an iron post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, with brass cap, from which

A fir, 22 ins. diam., bears S 47° W, 22 lks. (14.5 ft.) dist., mdk. T24N R11E S17 BT

A fir, 27 ins. diam., bears N 84° W, 36 lks. (23.8 ft.) dist., mdk. T24N R11E S8 BT
Deposit marked stone alongside iron post and rebuild the mound of stone, 3 ft. base, around post to top.

Wallowa Associates, 2004

Found: standard BLM, brass cap 1 in. above ground in a rock collar, and corner stone with notches as described in 1969 BLM notes.

Original GLO BTs:

A possible stump hole bears N 77° E 31 lks.

A rotted fir stump S 20° E 43 lks.

A fallen snag bears S 61° W 21 lks.

No evidence of original NW BT, falls in road shoulder.

BLM 1969 BTs:

A fir, 40 ins. diam., alive & healthy, with healed blaze, bears N 17° E 17.8 ft.

A fir, 26 ins. diam., alive & healthy, with healed blaze, bears S 47° W 22 lks.

A fir, 28 ins. diam., alive & healthy, with healed blaze, bears N 84° W 36 lks.

State Plane Coordinates, CA Zone 1

N 1868595.920 Ft. E 6909599.91 Ft.

ABBREVIATIONS

BLM - BUREAU OF LAND MANAGEMENT

NFSL - NATIONAL FOREST

BT - BEARING TREE

SYSTEM LANDS

BO - BEARING OBJECT

NOAA - NATIONAL OCEANIC &

CH - CHAINS

ATMOSPHERIC ADMIN.

FT - FEET

PB - PROPERTY BOUNDARY

GLO - GENERAL LAND OFFICE

ROS - RECORD OF SURVEY

GPS - GLOBAL POSITION SYSTEM

USDI - U.S. DEPT. OF THE INTERIOR

LSM - LAND SURVEY MONUMENT SIGN

USDA - U.S. DEPT. OF AGRICULTURE

M - METERS

YPC - YELLOW PLASTIC CAP

21. Quarter Corner Between Sections 17 & 18

Wm. Minto, GLO, 1880

Set: a granite stone 27 x 15 x 7 from which bears a:
Cedar, 8 ins. dia., N 36° E, 32 lks. (21.1 ft.) dist.
Fir, 30 ins. dia., S 45 1/2° W 30 lks. (19.8 ft.) dist.

Wallowa Associates, 2004

Found: After diligent search, no evidence of the original corner or its accessories were found. Also searched for but did not find the line trees called in original notes that were North and South of this corner. Area has been logged.

Set: U.S.F.S. 3 1/4 in. alum. cap on a 2 in. diam. alum. pipe 18 ins. in ground with rock mound 2 1/2 ft. base & 1 ft. high.

A cedar, 8 ins. in diam., bears S 62° E 47.5 ft., mdk. "X BT" on a double blaze.

A ponderosa pine, 10 ins. diam., bears S 66° W 17.7 ft. mdk. "1/4 S18 BT".

State Plane Coordinates, CA Zone 1

N 1865816.31 Ft. E 6904230.82 Ft.

25. Center-South Sixteenth Section 17

Wallowa Associates, 2004

Not previously set.

Set: a 3 1/4 in. alum. cap on a 3/4 in. drive rod with breakaway base, in a rock mound 2 1/2 ft. base and 1 ft. high. Cap is 8 ins. above ground.

A red fir, 11 ins. diam., bears S 20° E 42.2 ft. mdk. "CS 1/16 S17 BT".

A red fir, 11 ins. diam., bears S 52 1/4° W 25.9 ft. mdk. "CS 1/16 S17 BT"

A 5/8 in. x 30 in. rebar with YPC marked Plumas National Forest Control PT bears S 76°31'00" E 100.85 ft. Set for azimuth mark.

State Plane Coordinates, CA Zone 1

N 1864528.44 ft. E 6906968.71 ft.

26. Southeast Sixteenth Section 17

Wallowa Associates, 2004

Not previously set.

Set: a 3 1/4 in. alum. cap on a 3/4 in. drive rod with breakaway base.

A red fir, 18 ins. diam., bears S 71° E 12.5 ft. mdk. "SE 1/16 S17 BT".

A red fir, 27 ins. diam., bears N 15° W 19.1 ft. mdk. "SE 1/16 S17 BT".

State Plane Coordinates, CA Zone 1

N 1864554.76 ft. E 6908320.29 ft.

27. Section Corner Between Sections 17, 18, 19 & 20

Wm. Minto, GLO, 1880

Set: an oak post 48 x 4 x 4 ins. from which bears a:

Yellow pine, 28 ins. dia., N 36° E 71 lks. (46.9 ft.) dist.

Black oak, 11 ins. dia., S 83 1/4° E 97 lks. (64.0 ft.) dist.

Yellow pine, 20 ins. dia., S 59 1/4° E, 50 lks. (33.0 ft.) dist.

Black oak, 14 ins. dia., N 35° W 125 lks. (82.5 ft.) dist.

Adam Sydlik, BLM, 1969

Found: an old embedded mound of stone, 2 1/2 ft. diam., 5 ins. high from which the remains of the original bearing trees

A pine snag, 32 ins. diam., bears N 38° E 71 lks. (46.9 ft.) dist., with chopped out blaze. (Record: N 36° E)

An uprooted pine stump, bears S 62° E, 39 lks. (25.7 ft.) dist. (Record:

S 59 1/4° E, 50 lks. (33.0 ft.) dist.)

A black oak, 13 ins. diam., bears S 83 1/4° E, 97 lks. (64.0 ft.) dist., with overgrown blaze.

A black oak, 20 ins. diam., bears N 35° W, 125 lks. (82.5 ft.) dist., with overgrown blaze.

Set: an iron post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, with brass cap, from which

A black oak, 9 ins. diam., bears N 70° E, 20 lks. (13.2 ft.) dist., mdk. T24N R11E S17 BT

A cedar, 5 ins. diam., bears S 52° W, 72 lks. (47.5 ft.) dist., mdk. S19BT

Rebuild the mound of stone, 2 1/2 ft. base, around post to top.

Ronald S. Hamilton, BLM Dependent Resurvey & Subdivision, 1984-1985

Found: an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, and in a mound of stone, 2 ft. base, with brass cap, from which the remains of the original bearing trees

A pine snag, 31 ins. diam., bears N 37 1/4° E, 72 lks. (47.5 ft.) dist. (1880 Record, N 36° E, 71 lks (46.9 ft.))

A black oak, 13 ins. diam., bears S 83 1/4° E, 97 lks. (64.0 ft.) dist., with healed blaze.

A root hole bears S 62 1/2° E, 38 lks. (25.1 ft.) dist., with a pine stump alongside.

(1880 Record, N 59 1/4° E 50 lks. (33.0 ft.))

A black oak, 21 ins. diam., bears N 34 1/4° E, 124.5 lks. (82.2 ft.) dist., with healed

blaze. (1880 Record, N 35° W, 125 lks. (82.5 ft.))

and the 1969 bearing trees

A black oak, 9 ins. diam., bears N 70° E 19 lks. (12.5 ft.) dist., with healed blaze.

(Record, 20 lks. (13.2 ft.))

A cedar, 5 ins. diam., bears S 51 1/2° W, 71 lks. (46.9 ft.) dist., with scribe marks S19 BT visible. (Record, S 52° W, 72 lks. (47.5 ft.))

Wallowa Associate, 2004

Found: standard 3 1/4 in. BLM brass cap 3 ins. above ground in a rock collar.

Original GLO BTs:

A rotting pine stump bears N 37 1/4° E 47.5 ft.

A black oak, 14 ins. diam., alive & healthy, with healed blaze, bears S 83 1/4° E 64.0 ft.

An uprooted pine stump bears S 62 12° E 25.1 ft.

A black oak snag, 18 ins. diam., bears N 34 1/4° W 82.2 ft.

BLM 1969 BTs:

A black oak, 11 ins. diam., alive & healthy, with healed blaze, bears N 70° E 12.5 ft.

A cedar, 6 ins. diam., alive & healthy, with open blaze & visible scribing bears S 51 1/2° W 46.9 ft.

Set:

A D. fir, 10 ins. diam., bears N 42° W 26.1 ft. marked "X BT"

State Plane Coordinates, CA Zone 1

N 1863135.66 Ft. E 6904297.82 Ft.

