

NARRATIVE & HISTORY - SECTIONS 21 & 22 (Continued from previous sheet)

1970 - Miller, Subdivided Section 22, he found the original N quarter corner, but did not set a monument at its position. He had a BT, doesn't mention scribing but, U.S.F.S.'s Brown does mention scribing in his corner card. Miller appears to have the same position as Brown. Miller says he has the original South 1/4 corner, but he has only a stump hole for a bearing tree. This position was later rejected by Filsinger.

1976 - Simpson, 4 RS 109, Subdivided Section 27, he found a 3/4 in. iron pipe in a mound of stone, no mention of BTs.

1976 - Simpson, 5 PM 117, subdivides a portion of the NW 1/4 of Sec 27, using a W 1/6 between sections 22 & 27, that he set in 4 RS 109. He notes a IP 4.02 ft. East and 57.02 North of his W 1/16.

1979 - Brandt, 6 PM 128, uses Simpson's pipe to subdivide section 27.

1987 - Filsinger, 7 RS 115, Surveyed the line between sections 22 & 27. He did not accept Miller's position or Simpson's I.P. Filsinger set the 1/4 corner by proportioning. The proportioned position fits several original topo calls, including a bluff that is missed if either of the earlier positions are used. As noted previously we accepted Filsinger's monument.

1988 - Lippincott, 8 RS 39, tied Filsinger's corner as the 1/4 corner.

1988 - Filsinger, 8 RS 58, uses his corner for a survey in Sec 27.

1989 - Lippincott, 8 RS 96, uses Filsinger's corner for subdividing Sec 27.

23. QUARTER CORNER BETWEEN SECTIONS 16, 21

William Minto, 1880 GLO

Set: A cedar post, 48 x 3 x 3 ins., 12 ins. deep, in from which:
A red fir, 20 ins. diam., bears N 3/4° E 19 lks. (12.5 ft.)
A red fir, 42 ins. diam., bears S 57 1/2° W 69 lks. (45.5 ft.)

Adam Sydlik, 1967 BLM

Found:

A fir, 30 ins. diam., bears N 3/4° E 19 lks. (12.5 ft.), with an overgrown blaze.
A fir stump, 44 ins. diam., bears S 56° W 72 lks. (47.5 ft.), (69 lks., to the face of the stump). (Record S 57 1/2° W 69 lks.)
Set: An iron post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground with brass cap mdkd. (as shown above), from which:
A fir, 16 ins. diam., bears N 71 1/2° E 53 lks. (35.0 ft.) marked 1/4 S16 BT
A sugar pine, 8 ins. diam., bears S 10 1/2° E 30 lks. (19.8 ft.) marked 1/4 S21 BT
Raise a mound of stone, 2 ft. base, around post to top.

Wallowa Associates, 2004

Found: A standard BLM brass cap mdkd. as shown, 2 ins. above the ground.
A fir stump, 36 ins. diam., bears N 6° E (record N 3/4° E) 19 lks. (12.5 ft.). (Orig)
A white fir, 25 ins. diam., bears N 71° E 53 lks. (35.0 ft.) with a healed face. (BLM)

A sugar pine, 17 ins. diam., bears S 10 1/2° E 30 lks. (19.8 ft.) with a healed face. (BLM)
The original BT was not recovered.

State Plane Coordinates CA Zone 1 (NAD83)
N 1893150.90 Ft. E 6846871.29 Ft.

SURVEYOR'S NOTES:

All new BTs have BT (bearing tree) signs, an aluminum nail side center for distance measurement, and a 6 in. red band, painted faces. New BTs at quarter and section corners have LSM (land survey monument) signs. These items were added to existing BTs as needed. A post with LSM sign was placed near the monuments.

Unless otherwise noted, bearings and distances to new BTs were measured using a Warren Knight staff compass with tripod, a logger's tape, diameter tape, and clinometer. Bearings to BTs at corner not needing new accessories were checked against the record with a hand compass. The declination was determined to be 16° E using the NOAA web site.

Record and measured distances to BTs are to the side center of tree unless otherwise noted.

24. SECTION CORNER BETWEEN SECTIONS 15, 16, 21, 22, William Minto, 1880 GLO

Set: A pine post, 48 x 3 x 3 ins., 12 ins. deep, in stone mound, from which:

A red fir, 12 ins. diam., bears N 60 1/2° E 57 lks. (37.6 ft.)
A red fir, 12 ins. diam., bears S 40° E 34 lks. (22.4 ft.)
A red fir, 20 ins. diam., bears S 35 1/2° W 12 lks. (7.9 ft.)
A red fir, 22 ins. diam., bears N 44 1/2° W 78 lks. (51.5 ft.)

Adam Sydlik, 1967 BLM

Found:

A fir, 16 ins. diam., bears N 57° E 57 lks. (37.6 ft.), marked with an overgrown blaze. (Record, N 60 1/2° E)

A fir, 20 ins. diam., bears S 40° E 28 1/2 lks. (18.8 ft.) marked with an overgrown blaze. (Record 34 lks., 22.4 ft.)

A fir, 21 ins. diam., bears S 54° W 12 lks. (7.9 ft.), scribe marks XXII legible on bark blaze. (Record S 35 1/2° W)

A rotted fir stump, bears N 47° W 78 lks. (51.5 ft.) (Record N 44 1/2° W).

Set: An iron post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground with brass cap mdkd. (as shown above), from which:

A fir, 15 ins. diam., bears N 83° E 43 1/2 lks. (28.7 ft.) marked T25N R9E S15 BT.
A fir, 13 ins. diam., bears S 32° E 40 lks. (26.4 ft.) marked T25N R9E S22 BT.

A fir, 5 ins. diam., bears S 78° W 48 1/2 lks. (32.0 ft.) marked S21 BT.

A fir, 7 ins. diam., bears N 62° W 44 1/2 lks. (29.4 ft.) marked T25N R9E S16 BT.

Raise a mound of stone, 2 ft. base, around post to top. The corner is on a steep N slope in open timber.

Wallowa Associates, 2004

Found: A standard BLM brass cap mdkd. as shown, up 2 ins. above the ground.
A fir, 19 ins. diam., bears N 60 1/2° E 38.4 ft measured to the face. (Record: 57 lks. (37.6 ft.)) with a healed face. (Orig)

A fir, 19 ins. diam., bears N 83° E 43 1/2 lks. (28.7 ft.), healed face. (BLM)

A fir, 22 ins. diam., bears S 40° E 28 1/2 lks. (18.8 ft.), healed face. (Orig)

A fir, 16 ins. diam., bears S 32° E 40 lks. (26.4 ft.), partially healed face, scribing visible. (BLM)

A fir, 24 ins. diam., bears S 54° W 12 lks. (7.9 ft.) with XXII clearly visible on a bark blaze. (Orig)

A fir, 7 ins. diam., bears S 78° W 48 1/2 lks. (32.0 ft.) healed face (BLM)

The original NW BT was not found.

A fir, 10 ins. diam., bears N 62° W 44 1/2 lks. (29.4 ft.), measured to nail, healed face. (BLM)

State Plane Coordinates CA Zone 1 (NAD83)
N 1892746.37 Ft. E 6854618.48 Ft.

25. QUARTER CORNER BETWEEN SECTIONS 15, 22

William Minto, 1880 GLO

Set: An oak post, 48 x 3 x 3 ins., 12 ins. deep, in stone mound from which:

An oak, 3 ins. diam., bears S 34 1/2° E 8 lks. (5.3 ft.)
A fir, 30 ins. diam., bears N 32 1/4° W 6 lks. (4.0 ft.)

O. Brown, USFS, 1970. (USFS corner card)

Remains decayed stump near an approx. 8 in. black oak, in 1 in. hollow chopped out blaze facing N. Found chip down hill under part decayed log with 1/4. Chip from oak BT, possibly from opening of BT when tied into by Hwy. Survey. Nailed chip to oak.

James L. Miller, LS 3026, April 1970, 2 PM 124

Did not set a monument. His plat states "position used is N 34° 30' W 5.28 ft. from exist. S.E. BT."

James L. Miller, LS 3026, June 1970, 2 PM 135

Only shows a tie to the N 1/4 corner Sec. 22. No other information is given.

John C. Simpson, RCE 11173, 1976, 5 PM 85

Found: N 1/4 corner section 22. No other information is given.

Wallowa Associates, 2004

Found: No post or stone mound.

The decayed SE BT stump, with an approx. 8 ins. diam. dead and down black oak nearby with open blaze & axe marks.

No sign was found of the orig. NW BT.

A fir, 25 ins. diam., bears SW approx. 15 ft., bark scribed 1/4. (Origin unknown.) 6-8 in. firs @ approx. 10 ft. in the SE & NW quads, with healed blazes aimed approx 5 ft. downhill of dead & down oak.

Set: Based on the O. Brown record I determined this to be the original SE BT. At record bearing and distance, I set a 3 in. x 30 in. aluminum pipe with a breakaway base and magnet, and a 3 1/4 in. alum. cap mdkd. as shown, set 27 ins. in the ground from which:

A D. Fir, 9 ins. diam., bears S 23° E 41.7 ft. scribed 1/4 S22 BT.

A D. Fir, 9 ins. diam., bears N 84 1/2° W 19.6 ft. scribed 1/4 S15 BT.

State Plane Coordinates CA Zone 1 (NAD83)

N 1892691.82 Ft. E 6851998.21 Ft.

26. SECTION CORNER BETWEEN SECTIONS 14, 15, 22, 23, William Minto, 1880 GLO

Set: A granite stone, 15 x 15 x 7 ins., in a stone mound, from which:

A red fir, 10 ins. diam., bears N 21 1/4° E 170 lks. (112.2 ft.)
A red fir, 28 ins. diam., bears S 55° E 40 lks. (26.4 ft.)
A red fir, 18 ins. diam., bears S 8 3/4° W 73 lks. (48.2 ft.)
A red fir, 30 ins. diam., bears N 44° W 156 lks. (103.0 ft.)

Adam Sydlik, 1967 BLM

Found: A mound of stone, 3 ft. diam., 12 ins. high.

A fir, 14 ins. diam., bears N 21 1/4° E 171 lks. (112.9 ft.), old face of blaze visible under new opened blaze. (Record: 170 lks., 112.2 ft.)

A fir, 27 ins. diam., bears S 8° W 73 lks. (48.2 ft.) scribe marks BT legible on bark blaze. (Record: S 8 3/4° W)

A rotted pine stump, bears N 45° W 159 lks. (104.9 ft.) (Record: N 43° W 156 lks. (103.0 ft.))

Set: An iron post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground with brass cap mdkd. (as shown above), from which:

A fir, 11 ins. diam., bears N 7 1/2° E 34 lks. (22.4 ft.) marked T25N R9E S14 BT.
A cedar, 4 ins. diam., bears S 64° E 73 lks. (48.2 ft.) marked S23 BT.

A fir, 6 ins. diam., bears S 50° W 6 1/2 lks. (4.3 ft.) marked T25N R9E S22 BT.

A cedar, 4 ins. diam., bears N 56° W 60 lks. (39.6 ft.) marked S15 BT.

Rebuild the mound of stone, 3 ft. base, around post to top. The corner is on the old Quincy-Taylorville road, about 3 chs. S and 2 1/2 chs. W of Spanish Creek course in curve from N to N 60° W.

Wallowa Associates, 2004

Found: A 3 1/4 in. BLM brass cap mdkd. as shown, on a 2 1/2 in. iron pipe showing 1 in. above ground and with a rock collar from which:

A fir, 14 ins. diam., bears N 21 1/4° E 171 lks. with healed blaze. (Orig)

Nothing was found of the SE BT. (Orig)

A fir, 29 ins. diam., bears S 8° W 73 lks. with healed blaze. (Orig)

A rotted pine stump bears N 45° W 159 lks. (Orig)

A fir, 17 ins. diam., bears N 7 1/2° E 34 lks. with healed blaze (BLM)

A cedar, 10 ins. diam., bears S 64° E 73 lks. with healed blaze. (BLM)

A fir, 15 ins. diam., bears S 50° W 6 1/2 lks. with healed blaze. (BLM)

A cedar, 6 ins. diam., bears N 56° W 60 lks. with healed blaze. (BLM)

State Plane Coordinates CA Zone 1 (NAD83)

N 1892746.37 Ft. E 6854618.48 Ft.

27. C-N SIXTY-FOURTH CORNER, SECTION 22

James L. Miller, LS 3026, 1970, 2 PM 124

Set: 3/4" iron pipe.

Wallowa Associates, 2005

Found: A 1 in. IP (OD) showing 4 ins. above ground with an aluminum tag marked LS 3026.

Note: This pipe was rejected because of the uncertainty of what Miller used for control at the south 1/4 corner and we found no evidence of the pipe being used by adjacent landowners or subsequent surveyors.

Set: A 3/4 x 30 in. aluminum drive rod, with breakaway base and magnet, and a 3 1/4 in. aluminum cap mdkd. as shown, set 24 ins. in the ground, with a rock collar, from which:

A D. fir, 12 ins. diam., bears S 18° W 10.2 ft. scribed CNN 1/6 S 22 BT.

A D. fir, 10 ins. diam., bears N 52 1/2° W 7.7 ft. scribed CNN 1/6 S 22 BT.

Miller's pipe bears N 72° W 8.3 ft.

State Plane Coordinates CA