

Record of Survey

Empire Cadastral Survey

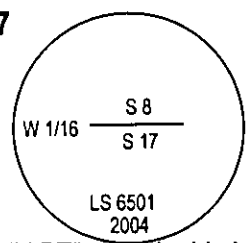
Sec. 25 & 36, T. 25 N., R 10 E

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

Mt. Diablo Meridian, CA

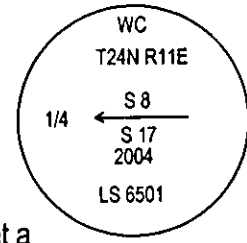
18. West Sixteen Corner Between Sections 8 & 17

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. mkd. "X BT" on a double blaze.
 A pine, 13 ins. diam., bears N 35° W 34.7 ft. mkd. "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.



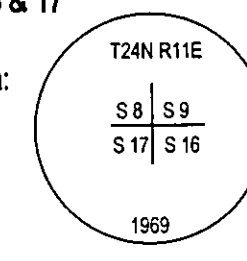
19. Quarter Corner Between Sections 8 & 17

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.



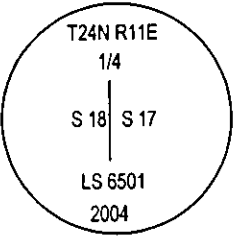
20. Section Corner Between Sections 8, 9, 16 & 17

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., mkd. T24N R11E S17 BT
 A fir, 27 ins. diam., bears N 84° W, 36 lks. (23.8 ft.) dist., mkd. T24N R11 E 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.



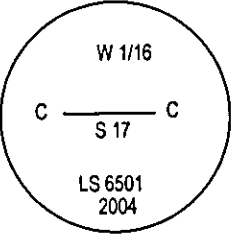
21. Quarter Corner Between Sections 17 & 18

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., mkd. "X BT" on a double blaze.
 A ponderosa pine, 10 ins. diam., bears S 66° W 17.7 ft. mkd. "1/4 S18 BT".
State Plane Coordinates, CA Zone 1
 N 1865816.31 Ft. E 6904230.82 Ft.



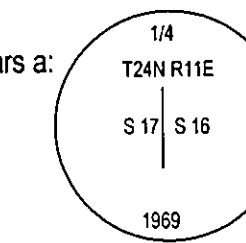
22. Center-West Sixteenth Section 17

Wallowa Associates, 2004
Not previously set.
 Set: a 3 1/4 in. alum. cap on a 3/4 in. x 30 in. drive rod, with a rock mound 1 1/2 ft base and 0.7 ft. high.
 A white fir, 6 1/2 ins. diam., bears N 35° E 8.2 ft. marked X BT on a double blaze.
 A cedar, 24 ins. diam., bears N 21° W 32.9 ft. marked CW1/16 S17 BT.
 A 5/8 in. x 30 in. rebar with YPC marked Plumas National Forest Control PT, 27 ins. in ground, bears S 21° 45' 18" E 137.86 ft. Set for azimuth mark.
State Plane Coordinates, CA Zone 1
 N 1865840.63 FT E 6905585.32 FT



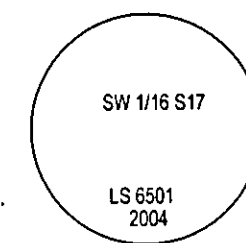
23. Quarter Corner Between Sections 16 & 17

Wm. Minto, GLO, 1880
 Set: a basalt stone 20 x 16 x 5 ins. from which bears a:
 Pitch pine, 24 ins. dia., N 31 1/2° W, 178 lks. (117.5 ft.) dist.
 Fir, 26 ins. dia., N 37 1/2° W 180 lks. (118.8 ft.) dist.
Adam Sydlik, BLM, 1969
Found: a basalt stone, 17 x 9 x 4 ins., marked 1/4 on the W face, set upright in an old mound of stone, 3 ft. diam., 10 ins. high, from which the original bearing trees
 A pine, 34 ins. diam., bears N 39° W, 178 lks. (117.5 ft.) dist., with overgrown blaze. (Record: N 31 1/2° W)
 A fir, 44 ins. diam., bears N 33° W, 180 lks. (118.8 ft.) dist., with overgrown blaze. (Record: N 37 1/2° W)
 Set: an iron post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, with brass cap, from which
 A fir, 10 ins. diam., bears N 55° W, 10 lks., (6.6 ft.) dist., mkd. 1/4 S17 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 3 1/4 in. BLM brass cap in a stone mound.
Original GLO BTs:
 A sugar pine, 39 ins. diam., alive & healthy with healed blaze, bears N 39° W 178 lks.
 A white fir, 49 ins. diam., alive & healthy with healed blaze, bears N 33° W 180 lks.
BLM 1969 BTs:
 A Douglas fir, 15 ins. diam., alive & healthy, bears N 55° W 10 lks.
State Plane Coordinates, CA Zone 1
 N 1865913.55 Ft. E 6909646.40 Ft.



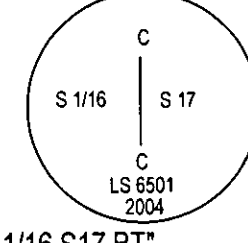
24. Southwest Sixteenth Section 17

Wallowa Associates, 2004
Not previously set.
 Set: a 3 1/4 in. alum. cap on a 3/4 in. drive rod with breakaway base 5 ins. above ground.
 A cedar, 22 ins. in diam., bears S 71° E 16.3 ft. mkd. "SW 1/16 S 17 BT".
 A ponderosa pine, 14 ins. diam., bears N 23° W 3.9 ft. mkd. "SW 1/16 S17 BT".
 A 5/8 in. x 30 in. rebar with YPC marked Plumas N.F Control Point for an azimuth mark bears N 27° 11' 36" E 119.50 ft.
State Plane Coordinates, CA Zone 1
 N 1864502.21 ft. E 6905616.43 ft.



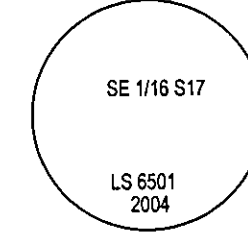
25. Center-South Sixteenth Section 17

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



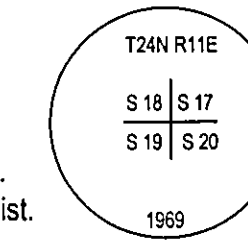
26. Southeast Sixteenth Section 17

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. mkd. "SE 1/16 S17 BT".
 A red fir, 27 ins. diam., bears N 15° W 19.1 ft. mkd. "SE 1/16 S17 BT".
State Plane Coordinates, CA Zone 1
 N 1864554.76 ft. E 6908320.29 ft.



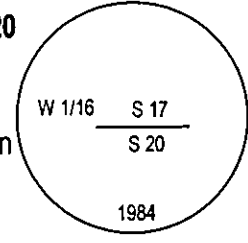
27. Section Corner Between Sections 17, 18, 19 & 20

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., mkd. T24N R11E S17 BT
 A cedar, 5 ins. diam., bears S 52° W, 72 lks. (47.5 ft.) dist., mkd. 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, S 59 1/4° E 50 lks. (33.0 ft.))
 A black oak, 21 ins. diam., bears N 34 1/4° W, 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"



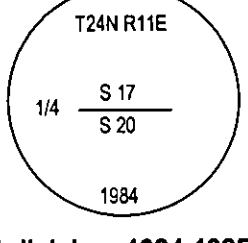
28. West Sixteenth Corner Between Sections 17 & 20

Ronald S. Hamilton, BLM Dependent Resurvey & Subdivision, 1984-1985
 Set: an iron post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, and in a mound of stone, 2 ft. base to top, with brass cap, from which
 A white fir, 7 ins. diam., bears N 35 1/2° E, 14.5 lks. (9.6 ft.) dist., mkd. W 1/16 S17 BT
 A sugar pine, 10 ins. diam., bears S 58 1/4° W 14 lks. (9.2 ft.) dist., mkd. W 1/16 S20 BT
Wallowa Associates, 2004
Found: standard 3 1/4 in. BLM brass cap 3 ins. above ground in a rock collar.
Original BLM 1984 BTs:
 A white fir, 10 ins. diam., alive & healthy, with healed blaze, bears N 35 1/2° E 14.5 lks.
 A sugar pine, 15 ins. diam., alive & healthy with healed blaze bears S 58 1/4° E 14 lks.
State Plane Coordinates, CA Zone 1
 N 1863163.45 ft. E 6905647.55 ft.




29. Quarter Corner Between Sections 17 & 20

Wm. Minto, GLO, 1880
 Set: a slate stone 24 x 13 x 7 ins. from which bears a:
 Spruce, 16 ins. dia., S 53 1/2° E 39 lks. (25.7 ft.) dist.
 Fir, 34 ins. dia., N 61° W, 21 lks. (13.9 ft.) dist.
Ronald S. Hamilton, BLM Dependent Resurvey & Subdivision, 1984-1985
Found: no evidence of the original cor.
 Set: an iron post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, and in a mound of stone, 2 1/2 ft. base, to top, with brass cap, from which
 A Douglas fir, 8 ins. diam., bears N 46 1/2° E, 50.5 lks. (33.3 ft.) dist., mkd. 1/4 S17 BT
 A pine 10 ins. diam., bears S 29 1/4° E, 70 lks. (46.2 ft.) dist. mkd. 1/4 S20 BT
 Cor. is located on W edge of a dirt road.
Wallowa Associates, 2004
Found: standard 3 1/4 in. BLM brass cap, 6 in. above ground in rock mound.
Original GLO BTs:
 None, no sign of original corner or its accessories. Corner area has been heavily logged, with numerous skid trails. All stumps are either cut low or impacted by fire and/or decay. Corner falls in 5 ft. road fill.
BLM 1984 BTs:
 A Douglas fir, 13 ins. diam., alive & healthy, with healed blaze, bears N 46 1/2° E 50.5 lks.
 A pine, 15 ins. diam., alive & healthy, with healed blaze, bears S 29 1/4° E 70 lks.
State Plane Coordinates, CA Zone 1
 N 1863191.93 ft. E 6906997.59 ft.



ABBREVIATIONS	
BLM - BUREAU OF LAND MANAGEMENT	NFSL - NATIONAL FOREST SYSTEM LANDS
BT - BEARING TREE	NOAA - NATIONAL OCEANIC & ATMOSPHERIC ADMIN.
BO - BEARING OBJECT	PB - PROPERTY BOUNDARY
CH - CHAINS	ROS - RECORD OF SURVEY
FT - FEET	USDI - U.S. DEPT. OF THE INTERIOR
GLO - GENERAL LAND OFFICE	USDA - U.S. DEPT. OF AGRICULTURE
GPS - GLOBAL POSITION SYSTEM	YPC - YELLOW PLASTIC CAP
LSM - LAND SURVEY MONUMENT SIGN	
M - METERS	

 Wallowa Associates P.O. Box 847 Joseph, Oregon 97846 (541)426-9049		
PLUMAS NATIONAL FOREST EMPIRE CADASTRAL SURVEY		
LOCATED WITHIN SEC. 26 & 36, T. 25 N., R. 10E. SEC. 7, 9, 10, 15, 16 & 17, T. 24 N., R. 11 E. Mt. Diablo Meridian, California		
SCALE	SHEET No	DATE OF SURVEY
SCALE	6 of 9	Beginning: SEPTEMBER 2004 Ending: NOVEMBER 2004
DRAWN BY	CHECKED	PROJECT No
ERK	RW/EK/RC	WA 1420
DATE	1/2005	