

SOUTH WARNER WILDERNESS

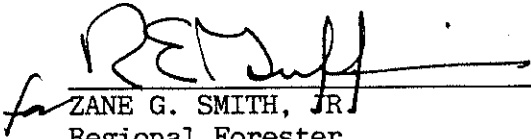
MODOC NATIONAL FOREST

PACIFIC SOUTHWEST REGION

I hereby certify that the legal description and map herewith represents the location of the boundary of the South Warner Wilderness on the Modoc National Forest as entered into the National Wilderness Preservation System by the Acts of September 3, 1964 (P.L. 88-577) and September 28, 1984 (P.L. 88-425).

Date

2/26/87

  
ZANE G. SMITH, JR.

Regional Forester

SOUTH WARNER WILDERNESS  
MODOC NATIONAL FOREST  
PACIFIC SOUTHWEST REGION

Boundary Description

The South Warner Wilderness is located in the Modoc National Forest, Modoc County, California.

Definitions:

Turning Point: (TP) is a control point along the traverse boundary.

Monument: (also TP where indicated) is a 2 1/2" diameter by 30" long pipe with 3 1/2" diameter cap marked "South Warner Wilderness Boundary" unless noted otherwise in the content of the description.

Distance and Bearings: are approximate.

Elevations: are in feet above sea level.

Beginning at a point on the east boundary of the Modoc National Forest, 0.28+ miles north of the southwest corner of Section 31, T.42N., R.16E., M.D.M., being TP#1, and a prominent knob, elevation 6,626'+ on the main ridge between Kaiser Creek and Granger Creek;

Thence, in a northerly direction, along the west line of Section 31, T.42N., R.16E., M.D.M., 0.88+ miles to the center of Granger Creek, elevation 5,110, to TP #2;

Thence, in a southwesterly direction, upstream along the centerline of Granger Creek, 0.55+ miles, to the forks of Granger Creek, elevation 5,320'+ in the NW 1/4 of Section 23, T.42N., R.15E., M.D.M., to TP #3;

Thence, in a southwesterly direction, upstream along the centerline of the southerly branch of Granger Creek 0.33+ miles to the forks of Granger Creek, elevation 5,550+ in the W 1/2 of Section 23, T.42N., R.15E., M.D.M., to TP 3-A;

Thence, in a southwesterly and southeasterly direction between drainages, along the ridgetop 1.03+ miles to a point where the line intersects the 6,619 foot contour on the ridgetop in the NE 1/4 of Section 27, T.42N., R.15E., M.D.M., to TP #4;

Thence along a straight line S21°E, 0.64+ miles to a knob, elevation 6,920'+ in the SE 1/4 of Section 27, T.42N., R.15E., M.D.M., to TP #5;

Thence, along a straight line S43°W, 0.28+ miles to its intersection with the south line of the NW 1/4, NE1/4, NE 1/4 of Section 34, T.42N., R.15E., M.D.M., elevation 7,060, to TP #6;

Thence, westerly 0.04+ miles along the south line of the NW 1/4, NE 1/4, NE 1/4 of Section 34 to the C-S-NE 1/64 corner of Section 34, T.42N., R.15E., M.D.M., elevation 7,080'±, TP #7;

Thence northerly 0.13+ miles along the west line of the NW 1/4, NE 1/4, NE 1/4 of Section 34 to the E 1/16 corner common to Sections 27 and 34, T.42N., R.15E., elevation 6,860'±, TP #7-A;

Thence, westerly 0.25+ miles along the section line to the 1/4 corner common to Sections 27 and 34, T.42N., R.15E., elevation 7,170'±, TP #7-B;

Thence, westerly 0.50+ miles along the section line to the section corner common to Sections 28, 27, 33, and 34, T.42N., R.15E., which is a B.L.M. brass-capped monument, elevation 7,170'±, to TP #8;

Thence, along a straight line N87°W, 0.14+ miles, crossing Granger Creek to the top of a bluff in the SE 1/4 of Section 28, T.42N., R.15E., elevation 7,200'±, to TP #8-A, which is a 3 1/2" diameter aluminum cap set in solid rock;

Thence, along a straight line N29°W, 0.35+ miles to a monument at the top of a bluff in the SE 1/4 of Section 28, T.42N., R.15E., elevation 7,160'±, TP #8-B;

Thence, along a straight line N85°W, 0.25+ miles crossing the Summit Trail to a monument in a low swale in the SW 1/4 of Section 28, T.42N., R.15E., elevation 7,000'±, TP #8-C;

Thence, along a straight line S56°30'W, 0.23+ miles to a monument on the north slope of the ridge in SW 1/4 of Section 28, T.42N., R.15E., elevation 6,920'±, TP #8-D;

Thence, along a straight line S86°30'W, 0.30+ miles to a monument on the north slope of the ridge in the SW 1/4 of Section 28, T.42N., R.15E., elevation 6,760'±, TP #8-E;

Thence, along a straight line S81°30'W, 0.21+ miles, crossing a branch of the Middle Fork of Parker Creek to a monument on the north slope of a ridge in the SE 1/4 of Section 29, T.42N., R.15E., elevation 6,770'±, TP #8-F;

Thence, along a straight line S51°30'W, 0.54+ miles to a monument at the top of a ridge in the NW 1/4 of Section 32, T.42N., R.15E., elevation 6,600'±, TP #10;

Thence, along a straight line south 1.00+ miles, crossing the Middle Fork of Parker Creek, to a monument at the top of a ridge in the NW 1/4 of Section 5, T.41N., R.15E., elevation 6,720'±, TP #11;

Thence, along a straight line S40°W, 0.30+ miles, crossing the South Fork of Parker Creek, to a monument at the top of a knob, in the W 1/2 of Section 5, T.41N., R.15E., elevation 6,674'±, TP #12;

Thence, along a straight line S24°W, 0.48+ miles to a monument on a ridge in the SW 1/4 of Section 5, T.41N., R.15E., elevation 7,000'+, TP #13;

Thence, southwesterly 0.31+ miles along the 7,000 foot contour to a monument on the ridge in the NE 1/4 of Section 7, T.41N., R.15E., TP #14;

Thence, along a straight line S17°W, 0.65+ miles, crossing the North Fork of Shields Creek, to a monument at the top of a ridge in the SE 1/4 of Section 7, T.41N., R.15E., elevation 7,080'+, TP #15;

Thence, along a straight line S20°E, 1.03+ miles, crossing the North Fork of Pine Creek, to a monument at the edge of a mesa in the SE 1/4 of Section 18, T.41N., R.15E., elevation 7,209'+, TP #16;

Thence, along a straight line S02°E, 0.75+ miles, to a monument on the north bank of the Middle Fork of Pine Creek in the E 1/2 of Section 19, T.41N., R.15E., elevation 6,960'+, TP #17;

Thence, along a straight line S22°E, 0.75+ miles to a monument at the knob in the NW 1/4 of Section 29, T.41N., R.15E., elevation 7,255'+, TP #18;

Thence, along a straight line S33°W, 0.38+ miles, to a monument at the top of a prominent knob in the E 1/2 of Section 30, T.41N., R.15E., elevation 7,255'+, TP #19;

Thence, along a straight line S16°W, 0.58+ miles, crossing the South Fork of Pine Creek to a monument at the top of a ridge in the NE 1/4 of Section 31, T.41N., R.15E., elevation 7,120'+, TP #20;

Thence, along a straight line S18°E, 0.48+ miles, to a monument on the north edge of the North Fork of Fitzhugh Creek in the E 1/2 of Section 31, T.41N., R.15E., elevation 6,905'+, TP #21;

Thence, southeasterly 1.00+ miles upstream along a tributary of the South Fork of Fitzhugh Creek to a monument, where the 7,440 foot contour crosses said tributary in the NW 1/4 of Section 3, T.40N., R.15E., TP #22;

Thence, along a straight line S32°E, 0.80+ miles, crossing the Bowman Ditch, to a monument on the nose of a ridge in the SE 1/4 of Section 3, T.40N., R.15E., elevation 7,720'+, TP #23;

Thence, northeasterly 1.44+ miles, along the 7,720 foot contour to a monument at the intersection with Mill Creek in the NE 1/4 of Section 2, T.40N., R.15E., TP #24;

Thence, southwesterly downstream along the centerline of Mill Creek 0.40+ miles to its intersection with the 7,400 foot contour and monument in the E 1/2 of Section 2, T.40N., R.15E., TP #25;

Thence, southwesterly 1.93<sup>+</sup> miles along the 7,400 foot contour to a monument at the top of the main ridge west of Mill Creek in the SW 1/4 of Section 10, T.40N., R.15E., TP #25-A;

Thence, southerly 1.40<sup>+</sup> miles along the top of the main ridge to a monument at the top of a prominent knob in the N 1/2 of Section 22, T.40N., R.15E., elevation 7,328'±, TP #26;

Thence, along a straight line S16°E, 1.00<sup>+</sup> miles to a monument on the nose of the main ridge in the NE 1/4 of Section 27, T.40N., R.15E., elevation 7,040'±, TP #27;

Thence, along a straight line N77°W, 1.37<sup>+</sup> miles to a monument at the top of a knob near the W 1/16 corner common to Sections 21 and 28, T.40N., R.15E., elevation 6,040'±, TP #28;

Thence, along a straight line S70°W, 0.38<sup>+</sup> miles, crossing Mill Creek to a monument at the top of a knob in the NW 1/4 of Section 28, T.40N., R.15E., elevation 5,800'±, TP #29;

Thence, along a straight line S07°W, 0.43<sup>+</sup> miles to a monument at the top of a knob in the SE 1/4 of Section 29, T.40N., R.15E., elevation 5,840'±, TP #30

Thence, northwesterly 0.10<sup>+</sup> miles along the top of a ridge to the CE 1/16 corner of Section 29, T.40N., R.15E., elevation 5,620'±, TP #30-A;

Thence, southerly 0.25<sup>+</sup> miles to the SE 1/16 corner of Section 29, T.40N., R.15E., elevation 5,610'±, TP #30-B;

Thence, easterly 0.0625<sup>+</sup> miles to the C-W-E-SE 1/256 corner of Section 29, T.40N., R.15E., elevation 5,660'±, TP #30-C;

Thence, southerly 0.25<sup>+</sup> miles to the E 1/16 corner common to Sections 29 and 32, T.40N., R.15E., elevation 5,540'±, TP #30-D;

Thence, easterly 0.25<sup>+</sup> miles to the section corner common to Sections 28, 29, 32, and 33, T.40N., R.15E., elevation 5,840'±, TP #30-E;

Thence, southerly 0.50<sup>+</sup> miles to the 1/4 corner common to Sections 32 and 33, T.40N., R.15E., elevation 5,460'±, TP #30-F;

Thence, southerly 0.25<sup>+</sup> miles to the S 1/16 corner common to Sections 32 and 33, T.40N., R.15E., elevation 5,420'±, TP #30-G;

Thence, easterly 0.25<sup>+</sup> miles to the SW 1/16 corner of Section 33, T.40N., R.15E., elevation 5,580'±, TP #30-H;

Thence, southerly 0.25<sup>+</sup> miles to the W 1/16 corner common to Section 33, T.40N., R.15E., and Section 4, T.39N., R.15E., M.D.M., elevation 5,600'±, TP #30-I;

Thence, westerly 0.25+ miles to the section corner common to Sections 32 and 33, T.40N., R.15E., M.D.M., and Sections 4 and 5, T.39N., R.15E., elevation 5,400'±, TP #30-J;

Thence, westerly 0.25+ miles to the E 1/16 corner common to Section 32, T.40N., R.15E., M.D.M., and Section 5, T.39N., R.15E., elevation 5,290'±, TP #30-K;

Thence, southerly 0.25+ miles to the NE 1/16 corner of Section 5, T.39N., R.15E., elevation 5,290'±, TP #30-L;

Thence, easterly 0.25+ miles to the N 1/16 corner common to Sections 4 and 5, T.39N., R.15E., elevation 5,320'±, TP #30-M;

Thence, southerly 0.25+ miles to the 1/4 corner common to Sections 4 and 5, T.39N., R.15E., elevation 5,315'±, TP #30-N;

Thence, easterly 0.50+ miles to the C 1/4 corner of Section 4, T.39N., R.15E., elevation 5,565'±, TP #30-O;

Thence, southerly 0.25+ miles to the CS 1/16 corner of Section 4, T.39N., R.15E., elevation 5,395'±, TP #30-P;

Thence, easterly 0.30+ miles through the SE 1/16 corner of Section 4, T.39N., R.15E., to a point on the southwest face of the ridge, elevation 5,590'±, TP #30-Q;

Thence, along a straight line S40°E, 0.33+ miles to the section corner common to Sections 3, 4, 9, and 10, T.39N., R.15E., which is a B.L.M. brass-capped pipe, elevation 5,515'±, TP #33;

Thence, southerly 0.50+ miles, crossing East Creek to the 1/4 corner common to Sections 9 and 10, T.39N., R.15E., which is a B.L.M. brass-capped pipe, elevation 5,475'±, TP #33-A;

Thence, southerly 0.50+ miles to the section corner common to Sections 9, 10, 15, and 16, T.39N., R.15E., which is a B.L.M. brass-capped pipe set at the top of a ridge, elevation 6,210±, TP #34;

Thence, along a straight line S72°E, 0.31+ miles to a monument at the top of a knob in the NW 1/4 of Section 15, T.39N., R.15E., elevation 6,725'±, TP #35;

Thence, along a straight line S28°E, 0.75+ miles to a monument at the top of a knob in the SE 1/4 of Section 15, T.39N., R.15E., elevation 7,080'±, TP #36;

Thence, along a straight line N65°E, 0.50+ miles to a monument at the top of a knob in the SW 1/4 of Section 14, T.39N., R.15E., elevation 7,280'±, TP #37;

Thence, along a straight line S80°E, 1.09+ miles to a monument at the top of a knob in the SW 1/4 of Section 13, T.39N., R.15E., elevation 6,763'±, TP #38;

Thence, along a straight line S61°E, 0.43+ miles to a monument at the top of a knob in the SE 1/4 of Section 13, T.39N., R.15E., elevation 6,920'±, TP #39;

Thence, along a straight line S50°E, 1.13+ miles to a monument at the top of a knob in the SE 1/4 of Section 31, T.39N., R.16E., M.D.M., elevation 7,200'±, TP #40;

Thence, along a straight line N59°E, 0.38+ miles to a monument at the top of a knob in the SE 1/4 of Section 31, T.39N., R.16E., elevation 7,374'±, TP #41;

Thence, along a straight line N70°E, 0.75+ miles to a monument at the top of a knob on the ridge in the NE 1/4 of Section 32, T.39N., R.16E., elevation 7,760'±, TP #42;

Thence, northeasterly 2.50+ miles along the top of a ridge across the top of Bearcamp Mountain to a monument at the top of Emerson Peak in the NE 1/4 of Section 21, T.39N., R.16E., elevation 8,770'±, TP #43;

Thence, southeasterly and northeasterly 1.38+ miles down the eastern spur ridge of Emerson Peak to a monument on the ridge in the NE 1/4 of Section 22, T.39N., R.16E., elevation 7,980'±, TP #44;

Thence, on a straight line S43°E, 0.35+ miles to a monument on the ridge near the east line of Section 22, T.39N., R.16E., elevation 7,980'±, TP #45;

Thence, southeasterly 2.28+ miles along the top of the escarpment that falls into the heads of Barber Creek, Waterbox Canyon, and Snowslide Canyon to a monument at the top of a knob in the NW 1/4 of Section 35, T.39N., R.16E., elevation 8,400'±, TP #46;

Thence, N85°E, 0.28+ miles along a straight line to the intersection with the 7,800 foot contour in the NW 1/4 of Section 35, T.39N., R.16E., TP #46-A;

Thence, N57°30'E, 0.64+ miles along a straight line to the section corner common to Sections 25, 26, 35, and 36, T.39N., R.16E., which is a B.L.M. brass-capped monument, elevation 6,385'±, TP #47;

Thence, northerly 4.0+ miles along the eastern boundaries of Sections 26, 23, 14, and 11 to the section corner common to Sections 1, 2, 11, and 12, T.39N., R.16E., elevation 5,860'±, TP #55;

Thence, westerly 0.44+ miles along the northern line of Section 11, T.39N., R.16E., to the intersection with the 5,800 foot contour, TP #56;

Thence, southerly, 0.15+ miles to the intersection with the 6,000 foot contour in the NE 1/4 of Section 11, T.39N., R.16E., TP #57;

Thence, southwesterly, northwesterly, and northeasterly 2.0+ miles along the 6,000 foot contour, traversing through Sections 11 and 10, T.39N., R.16E., M.D.M., to its intersection with the eastern line of Section 3, T.39N., R.16E., TP #58;

Thence, northerly 3.81+ miles along the eastern boundaries of Section 3, T.39N., R.16E., M.D.M., and Sections 34, 27, and 22, T.40N., R.16E., M.D.M., to the section corner common to Sections 14, 15, 22, and 23, T.40N., R.16E., M.D.M., elevation 4,850'+, TP #66;

Thence, westerly 0.13+ miles along the north line of Section 22, T.40N., R.16E., crossing Raider Creek to a point intersecting the 5,000 foot contour, TP #67;

Thence, northwesterly 0.16+ miles along the 5,000 foot contour to the intersection with the centerline of Raider Creek in the SE 1/4 of Section 15, T.40N., R.16E., TP #68;

Thence, southeasterly 0.04+ miles downstream along the centerline of Raider Creek to a point about 100 feet horizontal distance upstream from the intersection of Raider Creek and the Raider Creek Ditch in the SE 1/4 of Section 15, T.40N., R.16E., elevation 4,990'+, TP #69;

Thence, northeasterly 0.25+ miles on a line parallel to and 100 feet horizontal distance above said Raider Creek Ditch to the intersect with the east line of Section 15, T.40N., R.16E., elevation 4,875'+, TP #70;

Thence, northerly 2.78+ miles along the eastern boundaries of Sections 15, 10, and 3 to the section corner common to Sections 3 and 2, T.40N., R.16E., elevation 4,780'+, TP #76;

Thence, westerly 0.38+ miles along the north line of Section 3, T.40N., R.16E., to the section corner common to Sections 33 and 34, T.41N., R.16E., M.D.M., elevation 5,240'+, TP #77;

Thence, northerly 0.53+ miles along the east line of Section 33, T.41N., R.16E., to the intersection with the 4,820 foot contour, TP #79;

Thence, westerly 0.08+ miles along the 4,820 foot contour to the intersection with the centerline of Owl Creek in the NE 1/4 of Section 33, T.41N., R.16E., TP #80;

Thence, easterly 0.07+ miles along the 4,820 foot contour to the intersection with the east line of Section 33, T.41N., R.16E., TP #81;

Thence, northerly 0.43+ miles along the east line of Section 33 to the section corner common to Sections 27, 28, 33, and 34, T.41N., R.16E., elevation 5,050'+, TP #82;



Thence, westerly 0.50+ miles along the north line of Section 33 to the 1/4 corner common to Sections 28 and 33, T.41N., R.16E., elevation 5,500'+, TP #83;

Thence, northerly 0.50+ miles to the C 1/4 corner of Section 28, T.41N., R.16E., elevation 5,480'+, TP #84;

Thence, northerly 0.50+ miles to the 1/4 corner common to Sections 28 and 21, T.41N., R.16E., elevation 5,420'+, TP #85;

Thence, northerly 0.50+ miles to the C 1/4 corner of Section 21, T.41N., R.16E., elevation, 5,020'+, TP #86;

Thence, northerly 0.50+ miles to the 1/4 corner common to Sections 16 and 21, T.41N., R.16E., elevation 5,020'+, TP #87;

Thence, westerly 0.50+ miles along the north line of Section 21 to the section corner common to Sections 16, 17, 20, and 21, T.41N., R.16E., elevation 5,520'+, TP #88;

Thence, northerly 1.75+ miles along the eastern boundaries of Sections 17 and 8 to the N 1/16 corner common to Sections 8 and 9, T.41N., R.16E., elevation 4,900'+, TP #92;

Thence, westerly 0.25+ miles to the NE 1/16 corner of Section 8, T.41N., R.16E., elevation 5,450'+, TP #93;

Thence, northerly 0.25+ miles to the E 1/16 corner common to Sections 5 and 8, T.41N., R.16E., elevation 4,950'+, TP #94;

Thence, westerly 0.75+ miles along the north line of Section 8 to the section corner common to Sections 5, 6, 7, and 8, T.41N., R.16E., elevation 5,405'+, TP #96;

Thence, northerly 1.00+ miles along the east line of Section 6 to the section corner common to Sections 5 and 6, T.41N., R.16E., and Sections 31 and 32, T.42N., R.16E., elevation 5,085'+, TP #98;

Thence, westerly 1.00+ miles along the north line of Section 6 to the Township corner common to Section 6, T.41N., R.16E., and Section 31, T.42N., R.16E., M.D.M., elevation 5,960'+, TP #100;

Thence, northerly 0.07+ miles along the east line of Section 26 to the section corner common to Sections 23 and 26, T.42N., R.15E., elevation 6,000'+, TP #101;

Thence, northerly 0.20+ miles along the east line of Section 23, T.42N., R.15E., to the point of beginning on a prominent knob, elevation 6,626'+, TP #1;

The above described area is shown on attached the 1/2" = 1 mile scale map.

Contains approximately 71,487 acres, of which approximately 71,372 acres are National Forest.