

DEGREE QUADRANGLE 34°-35°, 116°-117°

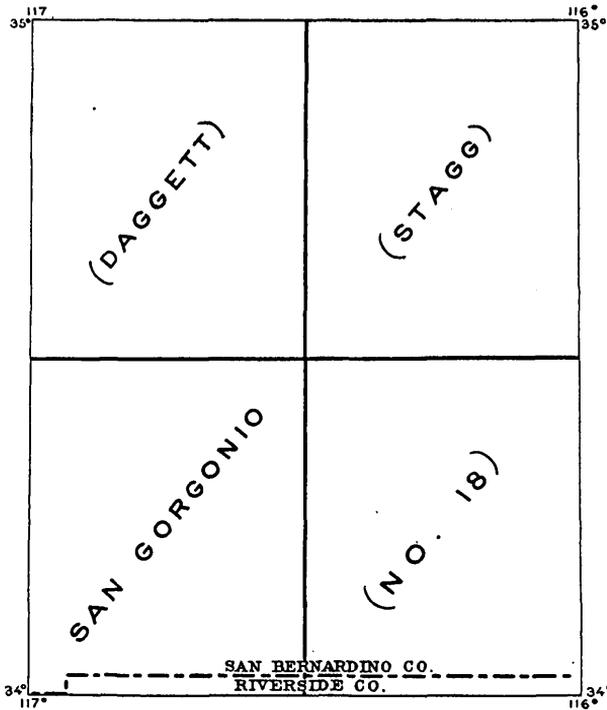


FIGURE 12.—Diagram of degree quadrangle 34°-35°, 116°-117°

DAGGETT QUADRANGLE

[Latitude 34° 30'-35°; longitude 116° 30'-117° 1

SAN BERNARDINO COUNTY

Precise leveling by U. S. Coast and Geodetic Survey

From Barstow east along Atchison, Topeka & Santa Fe Ry. to Troy

	Feet
Nebo, about 2 miles northwest of, 9 telegraph poles southeast of milepost 744, 20 meters southwest of railroad track, about 1 meter southwest of right of way, not lettered; bottom of hole in top of stone or cement post (U. S. C. & G. S. b. m. K ₈)-----	2,064.858
Nebo, about 1.25 miles southeast of, 2.5 meters northwest of milepost 740½, 16 meters south of railroad track, set in sandy soil; red metal disk on iron post-----	2,023.398
Daggett, outside southeast corner of depot gardens, 17 meters south of railroad track, 35 meters east of southeast corner of depot, 0.5 meter outside fence corner, three rail connections bolted together, set in sandy soil, on top of middle piece; chiseled cross (U. S. C. & G. S. b. m. M ₃)-----	2,005.865

	Feet
Daggett, about 3.25 miles east of, 6 meters southwest of second telegraph pole east of milepole 734½, 14 meters south of railroad track; red metal disk on iron post (U. S. C. & G. S. b. m. N ₃)-----	1, 977. 293
Minneola, 45 meters southwest of signboard "Minneola," 32 meters north of railroad track, opposite the seventh telegraph pole west of milepole 731½; chiseled cross in end of a piece of railroad rail, lettered "U. S."-----	1, 915. 019
Minneola, about 2.4 miles east of, 17 meters south of railroad track, 2 meters south of sixth telegraph pole west of milepost 729; red metal cap on iron post (U. S. C. & G. S. b. m. P ₃)-----	1, 883. 418
Newberry, 26 meters west of the southeast corner of Atchison, Topeka & Santa Fe Ry. depot, 6 meters north of railroad track; a piece of 80-pound railroad rail about 5¼ feet long set on end, top level with base of rail and marked by a chiseled cross and the letters "U. S."-----	1, 829. 921
Newberry, about 0.75 mile east of, 2 meters below base of rail, 26 meters west of first telegraph pole west of milepole 722½, 12 meters south of railroad track; red metal cap on iron post (U. S. C. & G. S. b. m. R ₃)-----	1, 803. 218
Troy, opposite sixth telegraph pole east of milepole 719½, about 25 meters northeast of signboard "Troy," 17 meters north of railroad track; a chiseled cross in top of a piece of 80-pound railroad rail, about 5½ feet long, set on end and having the top 7⅓ meters below base of rail (U. S. C. & G. S. b. m. S ₃)-----	1, 776. 293
Troy, about 3.6 miles east of, 5 meters west of milepole 716, 15 meters south of railroad track, 1 meter above base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. T ₃)-----	1, 793. 153

SAN GORGONIO QUADRANGLE

[Latitude 34°-34° 30'; longitude 116° 30'-117°]

RIVERSIDE AND SAN BERNARDINO COUNTIES

Primary leveling by C. R. Smith, R. A. Hamilton, and C. C. Ward in 1899

From fifteenmile point east to Box S ranch (1 mile southeast of Rabbit Springs), thence southeast to point near Cactus Springs, thence west via Holcomb Valley to point 4.3 miles east of Coxey's ranch	Feet
Box S ranch, sec. 11, T. 4 N., R. 1 W., south side of section, in front of dwelling house; iron post stamped "2935 S B"-----	2, 936. 496
Box S Springs, sec. 4, T. 3 N., R. 1 E., northeast corner of section, 6.25 miles southeast of Box S ranch, at east end of watering trough; iron post stamped "3550 S B"-----	3, 550. 449
Cactus Flat, at northeast corner of picket fence in front of James Johnson's residence; + on embedded square stone monument-----	5, 879. 21
Cactus Flat, 1 mile southeast of, sec. 30, T. 3 N., R. 2 E., where road branches off to the south from road to Rose Mine; iron post stamped "6031 S B"-----	6, 032. 096
Holcomb Valley, sec. 31, T. 3 N., R. 1 E., in front of offices of Holcomb Valley Mining Co.; iron post stamped "7239 SB"-----	7, 240. 328
From Holcomb Valley south 3 miles to Bear Lake; thence west to Fawnskin Valley, thence northeast to Holcomb Valley	
Holcomb Valley, 3.5 miles southeast of, where west branch of Pologue Canyon road joins Bear Valley road to San Bernardino; iron post stamped "6761 S B"-----	6, 762. 179

	Feet
Fawnskin Valley, upper end of, where Holcomb Valley road forks to the northeast; iron post stamped "7211 S B"-----	7, 212. 264
From Bairdstown (south of Cactus Flat) southeast via Rose Mine to Mound Springs, thence north to Old Womans Springs, thence southwest to Cushenberry	
Baldwin Lake, 0.75 mile east of, at junction of road from Rose mine to Bear Valley with road to Bairdstown, in road forks; iron post stamped "6773 S B"-----	6, 773. 715
Rose mine, at southeast corner of cook house; iron post stamped "6867 S B"-----	6, 867. 897
Old Womans Springs, 3.5 miles south of, west side of road, 400 feet north of where road leaves Rattlesnake Canyon and runs north toward springs; iron post stamped "3659 S B"-----	3, 660. 045
Old Womans Springs, 40 feet south of house, 4 feet from cottonwood tree 1 foot in diameter; iron post stamped "3186 S B"-----	3, 186. 844
Old Womans Springs, 4.5 miles west of, on north side of road, opposite junction of road with road to southeast, where road goes between two small hills; iron post stamped "3565 S B"-----	3, 565. 812
From Whitewater station north via Chuck Warren's to "The Pipes," thence northwest to Rose Mine	
Dry Morongo, about sec. 9, T. 2 S., R. 4 E., on west side of canyon at junction with Mission Creek Valley, 15 feet west of road junction; iron post stamped "1800 S B"-----	1, 800. 775
Warren's ranch, sec. 28, T. 1 S., R. 4 E., at gatepost, 110 feet south of barn; iron post stamped "2504 S B"-----	2, 504. 799
T. 1 S., R. 4 E., sec. 14, 100 feet southwest of northeast corner, in forks of Little Morongo Canyon road, where it branches from road to Virginia Dale; iron post stamped "2745 S B"-----	2, 745. 974
Little Morongo Canyon, sec. 2, T. 1 S., R. 4 E., mouth of lateral canyon, at junction with trail to The Pipes, at upper end of timber patch, 3 feet above ground, in face of granite cliff; aluminum tablet stamped "3380 S B"-----	3, 380. 836
The Pipes, 20 feet northeast of house, 45 feet southwest of barn, 2 feet east of yucca tree; iron post stamped "4459 S B"-----	4, 459. 730
Burns Spring, 1.75 miles northwest of, in saddle of small spur ridge, at top of first steep hill out of canyon; iron post stamped "5438 S B"-----	5, 438. 570
Rattlesnake Canyon, 1.1 miles southeast of, at junction of road from The Pipes to Rose Mine with road to Old Womans Springs, 23 feet west of pifion tree; iron post stamped "5736 S B"-----	5, 736. 744
From Whitewater siding northwest along Whitewater Canyon to sec. 36, T. 1 S., R. 4 E.	
Whitewater Creek, sec. 36, T. 1 S., R. 2 E., 475 feet southwest of junction with creek from the south, southwest side of Whitewater Canyon, 500 feet south of cluster of pine trees, in vertical face of granite ledge, 1.5 feet above ground; aluminum tablet stamped "3438 S B"-----	3, 438. 908
From Dry Morongo west to corner of Tps. 1 and 2 S., Rs. 3 and 4 E.	
Tps. 1 and 2 S., Rs. 3 and 4 E., common corner, which is also corner of the San Bernardino Forest Reserve and is marked "No. 99," in top of cement-filled iron post 4 inches square; aluminum tablet stamped "3075 S B"-----	3, 075. 819

From sec. 14, T. 1 S., R. 4 E., northwest up Little Morongo Canyon to T. 1 N.,
R. 4 E. (about sec. 30, unsurveyed)

Little Morongo, on south side of canyon, at second water camping place, in red-granite ledge, 10 feet above creek bed; aluminum tablet stamped "4831 S B"-----	Feet 4, 831. 826
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STAGG QUADRANGLE

[Latitude 34° 30'-35°; longitude 116°-116° 30']

SAN BERNARDINO COUNTY

Precise leveling by U. S. Coast and Geodetic Survey

From Hector east along Atchison, Topeka & Santa Fe Ry. to Siberia

	Feet
Hector, 23 meters east of signboard "Hector," outside southeast corner of station-park fence, 7 meters north of railroad track, set level with the base of rail; bottom of hole in cement or stone post (U. S. C. & G. S. b. m. U ₃)-----	1, 862. 578
Pisgah, about 2.6 miles northwest of, 4 meters southeast of eighth telegraph pole east of milepole 710, 18 meters south of railroad track, 3 meters south of right of way, set 2.3 meters above base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. V ₃)-----	2, 016. 397
Pisgah, 5 meters southeast of signboard "Pisgah," 11 meters northeast of railroad track, 31 meters north of sixth telegraph pole northeast of milepole 707, set in sand and gravel, 0.5 meter above base of rail; bottom of hole in stone or cement post (U. S. C. & G. S. b. m. W ₃)-----	2, 149. 182
Pisgah, about 2.25 miles east of, 2 meters south of second telegraph pole southeast of milepole 705, 14 meters south of railroad track, set in sandy soil, 1 meter above base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. X ₃)-----	2, 168. 497
Lavic, at northwest corner of station platform, 38 meters west of southeast corner of Atchison, Topeka & Santa Fe Ry. depot, 5 meters northeast of railroad track, 0.25 meter above base of rail; bottom of hole in stone or cement post (U. S. C. & G. S. b. m. Y ₃)-----	2, 171. 735
Lavic, about 1.8 miles southeast of, 3 meters southeast of fifth telegraph pole southwest of milepole 700½, 13 meters south of railroad track, set in gravel, 0.5 meter above base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. Z ₃)-----	2, 129. 621
Arctic, 20 meters south of signboard "Arctic," 8 meters west of first telegraph pole east of milepole 698½, 14 meters south of railroad track, 0.5 meter above base of rail; bottom of hole in top of stone or cement post (U. S. C. & G. S. b. m. A ₄)-----	2, 024. 536
Arctic, about 1.75 miles east of, 5 meters southwest of sixth telegraph pole east of milepole 696½, 16 meters south of railroad track; red metal disk on iron post (U. S. C. & G. S. b. m. B ₄)-----	1, 962. 318
Ludlow, about 1½ miles west of, 18 meters northwest of sixth telegraph pole southwest of milepole 694½, on north wing of northeast red sandstone abutment of bridge 695B, on horizontal surface of second step, 3.5 meters north of railroad track, 0.66 meter below base of rail; bottom of hole (U. S. C. & G. S. b. m. C ₄)-----	1, 822. 523
Ludlow, outside northwest corner of lot inclosing section foreman's house, 49 meters north of railroad track, 37 meters northeast of northeast corner of depot; bottom of hole in stone or cement post (U. S. C. & G. S. b. m. D ₄)-----	1, 773. 074

	Feet
Ludlow, about 1.75 miles northeast of, 3½ telegraph poles east of milepole 692, on north red-sandstone coping of culvert 692D, in horizontal surface of northeast corner, 4 meters north of railroad track, 0.5 meter below base of rail; copper bolt set in lead or cement flush with surface, lettered "U. S. B. M."-----	1, 753. 123
Ash Hill, about 2.8 miles west of, 7 meters south of milepole 689½, 17 meters south of railroad track; red metal cap on iron post (U. S. C. & G. S. b. m. F₁)-----	1, 819. 766
Ash Hill, 6½ telegraph poles northwest of milepole 656½, 31 meters east of signboard "Ash Hill," 16 meters northeast of railroad track; bottom of hole in stone or cement post (U. S. C. & G. S. b. m. G₄)-----	1, 943. 585
Ash Hill, about 1.9 miles east of, 6½ telegraph poles east of milepole 695, on south wing of southeast red sandstone abutment of bridge 695D, in horizontal surface of top step, 3 meters south of railroad track, 0.2 meter below base of rail; bottom of hole (U. S. C. & G. S. b. m. H₁)-----	1, 842. 384
Klondike, about 2.1 meters northwest of, 4 telegraph poles northwest of milepole 654, on north wing of northeast red sandstone abutment of bridge 655A, in horizontal surface, 3 meters northeast of railroad track, 0.25 meter below base of rail; bottom of hole (U. S. C. & G. S. b. m. I₁)-----	1, 796. 161
Klondike, about 1.1 miles northwest of, 4 telegraph poles northeast of milepole 683, 3 meters east of railroad track, in top horizontal surface of east wing of southeast (red sandstone) abutment of bridge 684A; surface within an outlined square (U. S. C. & G. S. b. m. J₄)-----	1, 727. 913
Klondike, 23 meters northwest of milepole 682, 7 meters south of signboard "Klondike," 13 meters southwest of railroad track, 2 meters below base of rail, set in sand and gravel; bottom of hole cut in stone or cement post (U. S. C. & G. S. b. m. K₄)-----	1, 646. 696
Siberia, about 3 miles northwest of, 45 meters east of fifth telegraph pole northeast of milepole 679, 26 meters northwest of railroad track, 1.25 meters below base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. L₄)-----	1, 444. 905