

DEGREE QUADRANGLE 34°-35°, 115°-116°

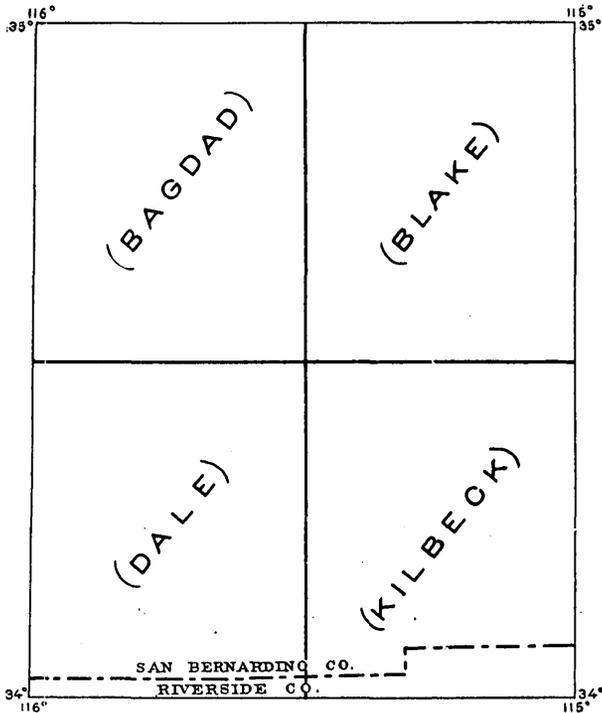


FIGURE 11.—Diagram of degree quadrangle 34°-35°, 115°-116°

BAGDAD QUADRANGLE

[Latitude 34° 30'-35° ; longitude 115° 30'-116°]

SAN BERNARDINO COUNTY

Precise leveling by U. S. Coast and Geodetic Survey

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

Siberia, 5 meters southwest of signboard "Siberia," 15 meters northwest of seventh telegraph pole northwest of milepole 676½, 11 meters south of Atchison, Topeka & Santa Fe Ry. track; bottom of hole in top of stone or cement post (U. S. C. & G. S. b. m. M ₄)-----	Feet 1,276.599
Siberia, about 1.75 miles east of, 50 meters northwest of third telegraph pole southwest of milepole 698½, 17 meters north of railroad track, 0.5 meter below base of rail, set in sand and gravel; red metal cap on iron post (U. S. C. & G. S. b. m. N ₄)-----	1,107.354

	Feet
Nome, 10 meters northeast of signboard, 35 meters north of second telegraph pole east of milepole 673, 15 meters east of railroad track, 0.5 meter below base of rail; bottom of hole in top of stone or cement post (U. S. C. & G. S. b. m. O.)-----	1,003.069
Nome, about 1.75 miles east of, 3 meters southwest of fourth telegraph pole west of milepole 671, 17 meters south of railroad track, 1.25 meters below base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. P.)-----	895.972
Bagdad, 44 meters northeast of northwest corner of station building of Atchison, Topeka & Santa Fe Ry., 50 meters north of track, 1 meter west of southwest corner of fences inclosing section foreman's house; bottom of hole in top of stone or cement post (U. S. C. & G. S. b. m. Q.)-----	791.052
Bagdad, about 3.5 miles east of, 3 meters south of first telegraph pole east of milepole 665½, 17 meters south of railroad track, 0.5 meter below base of rail, set in sand and gravel; red metal cap on iron post (U. S. C. & G. S. b. m. R.)-----	730.471
Amboy, 35 meters southwest of southwest corner of station building, 17 meters south of railroad track, 1 meter below base of rail; bottom of hole in top of stone or cement post (U. S. C. & G. S. b. m. S.)-----	611.403
Bengal, about 2.1 miles southwest of, 3 meters south of fifth telegraph pole east of milepole 657½, 18 meters south of railroad track, 0.5 meter below base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. T.)-----	674.490
Bengal, 85 meters northwest of signboard, 35 meters northeast of first telegraph pole west of milepole 655, 15 meters north of railroad track, 0.5 meter below base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. U.)-----	709.109
Cadiz, about 3.9 miles west of, 4 meters southwest of sixth telegraph pole west of milepole 651, 14 meters south of railroad track, 0.5 meter below base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. V.)-----	677.453
Cadiz, about 1.6 miles west of, 5½ telegraph poles east of milepole 649, 3 meters north of railroad track, ¾ meter below base of rail, in top of north red sandstone coping of bridge 649B; bottom of hole in horizontal surface (U. S. C. & G. S. b. m. W.)-----	759.661
Cadiz, 9 meters northeast of signboard, 37 meters northwest of ninth telegraph pole east of milepost 647½, 12 meters north of railroad track, 0.5 meter below base of rail; bottom of hole in stone or cement post (U. S. C. & G. S. b. m. X.)-----	818.892

BLAKE QUADRANGLE

[Latitude 34° 30'-35°; longitude 115°-115° 30']

SAN BERNARDINO COUNTY

Precise leveling by U. S. Coast and Geodetic Survey

From Siam northeast along Atchison, Topeka & Santa Fe Ry., to Vontigger

Siam, about 2.1 miles southwest of, 23 meters northeast of milepole 644, 17 meters southeast of Atchison, Topeka & Santa Fe Ry. track, 0.5 meter below base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. Y.)-----	Feet 955.641
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	Feet
Siam, 5.5 meters east of seventh pole northeast of milepole 642, 25 meters southeast of signboard, 18 meters southeast of Atchison, Topeka & Santa Fe Ry. track; bottom of hole in top of cement or stone post (U. S. C. & G. S. b. m. Z ₄)-----	1, 037. 711
Danby, about 2.25 miles southwest of, 7 meters south of seventh pole northeast of milepole 638½, 12.5 meters southeast of railroad track, 0.25 meter below base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. A ₅)-----	1, 183. 724
Danby, 80 meters southwest of southwest corner of station building of Atchison, Topeka & Santa Fe Ry., 41 meters west of track; bottom of hole in top of stone or cement post (U. S. C. & G. S. b. m. B ₅)-----	1, 352. 087
Arimo, about 1.4 miles west of, 32 meters north of ninth pole northeast of milepole 632 of railroad, 16 meters northwest of track, 0.5 meter below base of rail; red cap on iron post (U. S. C. & G. S. b. m. C ₅)-----	1, 472. 060
Arimo, 39.5 meters north of sixth pole northeast of milepole 630½ of railroad, 10.5 meters north of signboard, 19.5 meters northwest of track, 1 meter below base of rail; bottom of hole in top of stone or cement post (U. S. C. & G. S. b. m. D ₅)-----	1, 532. 927
Arimo, about 2.3 miles northeast of, 5 meters east of milepole 628 of railroad, 15 meters southeast of track, 0.25 meter below base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. E ₅)-----	1, 634. 734
Essex, 40 meters north of ninth pole west of milepole 625½, 10 meters northwest of signboard on railroad, 15 meters northwest of track, 0.25 meter below base of rail; bottom of hole in top of stone or cement post (U. S. C. & G. S. b. m. F ₅)-----	1, 729. 321
Fenner, about 3.4 miles southwest of, 29 meters west of sixth pole southwest of milepole 622 of railroad, 16 meters northwest of track, 0.5 meter below base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. G ₅)-----	1, 911. 256
Fenner, 41 meters east of southwest corner of station building of railroad, 21 meters southeast of track, on level with base of rail; bottom of hole in top of cement or stone post (U. S. C. & G. S. b. m. H ₅)-----	2, 096. 446
Piute, about 2.2 miles southwest of, 30 meters north of seventh pole northeast of milepole 616½ of railroad, 14.5 meters northeast of track, 0.25 meter below base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. I ₅)-----	2, 219. 267
Piute, 42 meters west of seventh pole southwest of milepole 614, 12 meters northwest of signboard on railroad, 17.5 meters northwest of track, 0.25 meter below base of rail; bottom of hole in top of cement or stone post (U. S. C. & G. S. b. m. J ₅)-----	2, 328. 847
Goffs, about 2.3 miles southwest of, 27 meters west of first pole southwest of milepole 611½ of railroad, 11 meters northwest of track, 0.25 meter below base of rail; red metal cap on iron post (U. S. C. & G. S. b. m. K ₅)-----	2, 472. 331
Goffs, 19 meters northwest of track of Barnwell branch of Atchison, Topeka & Santa Fe Ry., 41 meters northwest of northwest corner of station building, in front of store of H. P. Ware, postmaster; bottom of hole in top of cement or stone post (U. S. C. & G. S. b. m. L ₅)-----	2, 581. 360

Goffs, about one-third of a mile west of, opposite fourth pole east of milepole 902½, near the Y of Barnwell branch of Atchison, Topeka & Santa Fe Ry., about 225 meters northwest of main track, 200 meters southwest of branch track; red metal cap on iron post (U. S. C. & G. S. b. m. M ₆)-----	Feet 2,572.371
Vontrigger, about 3.8 miles southeast of, 13¾ poles southwest of milepole 6 of railroad, 18 meters northeast of track, level with base of rail, a piece of 50-pound railroad rail about 5½ feet long, set on end on a large boulder, top end bearing a chiseled "U.+S." to which the elevation refers (U. S. C. & G. S. b. m. N ₆)-----	2,972.081