

# DEGREE QUADRANGLE 39°-40°, 120°-121°

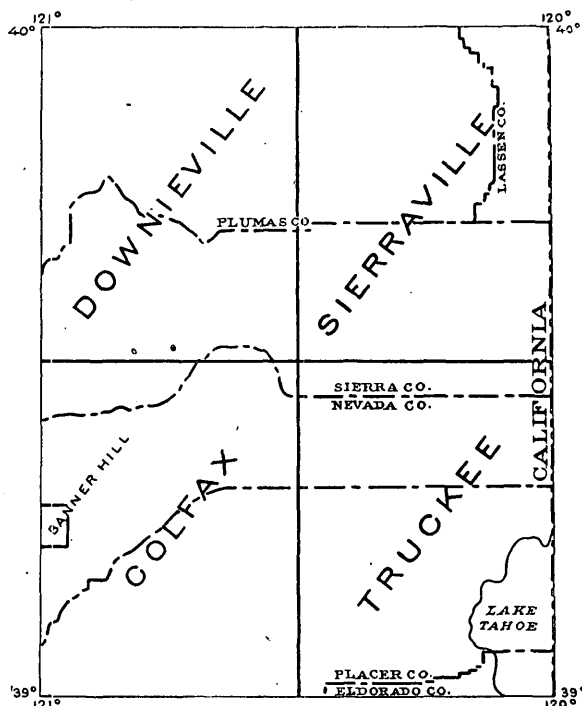


FIGURE 43.—Diagram of degree quadrangle 39°-40°, 120°-121°

## COLFAX QUADRANGLE

[Latitude 39°-39° 30'; longitude 120° 30'-121°]

### NEVADA, PLACER, AND SIERRA COUNTIES

Precise leveling by the U. S. Coast and Geodetic Survey

From Cisco southwest along Southern Pacific R. R. to Lander

	Feet
Cisco, 50 meters west of Southern Pacific R. R. station, 10 meters north of snowshed, about 1.5 meters below track, on top of large boulder; red metal disk (U. S. C. & G. S. b. m. P-10)-----	5,922.560
Emigrant, 3 meters east of Southern Pacific R. R. station, 2 meters outside of snowshed on south side of track, about 0.6 meter above track, on top of large flat boulder; red metal disk (U. S. C. & G. S. b. m. O-10)-----	5,212.079
Blue Canyon, on face of concrete drinking fountain, at Southern Pacific R. R. station, about 1.2 meters above track; red metal disk (U. S. C. & G. S. b. m. N-10)-----	4,691.418
Orel, 200 meters east of Southern Pacific R. R. station, on top surface of the central concrete pillar under water tank, about 0.3 meter above track; red metal disk (U. S. C. & G. S. b. m. M-10)---	4,418.587
Towle, 0.3 mile east of Southern Pacific R. R. station, 90 meters east of milepole 158, 20 meters north of track and about 1.5 meters above it, on top of a boulder 1 meter high; red metal disk (U. S. C. & G. S. b. m. L-10)-----	3,723.877

	Feet
Gold Run, 0.6 mile west of Southern Pacific R. R. passenger station, on top surface of south head wall of concrete culvert 152D under Southern Pacific track, 3.2 meters south of track and about 0.6 meter below it; red metal disk (U. S. C. & G. S. b. m. K-10)---	3, 172. 684
Wirt, 0.3 mile southwest of, on top of east concrete abutment to Southern Pacific R. R. bridge, about 0.6 meter below track; red metal disk (U. S. C. & G. S. b. m. J-10)-----	2, 401. 642
Colfax, at Nevada County exhibit, on top surface of concrete slab in front of drinking fountain; red metal disk (U. S. C. & G. S. b. m. I-10)-----	2, 415. 097
Lander, on top of central concrete pillar under Southern Pacific R. R. water tank, 4½ meters above track; red metal disk (U. S. C. & G. S. b. m. H-10)-----	2, 295. 773

## TRUCKEE QUADRANGLE

[Latitude 39°-39° 30'; longitude 120°-120° 30']

## ELDORADO, NEVADA, PLACER, AND SIERRA COUNTIES

Precise leveling by the U. S. Coast and Geodetic Survey

From Calvada southwest along Southern Pacific R. R. to Spruce

	Feet
Calvada, 5 meters west of California-Nevada State line, on top of north head wall of stone culvert under the Southern Pacific R. R. tracks and about 1.2 meters below them; red metal disk (U. S. C. & G. S. b. m. Y-10)-----	5, 032. 372
Mystic, 65 meters east of Southern Pacific R. R. station, at railroad mileage 225.8, on top of concrete culvert under track; red metal disk (U. S. C. & G. S. b. m. X-10)-----	5, 160. 925
Iceland, on top of east stone abutment of Southern Pacific R. R. bridge 200G over Truckee River; red metal disk (U. S. C. & G. S. b. m. W-10)-----	5, 409. 796
Prosser Creek, 0.5 mile west along Southern Pacific R. R. track from bridge over Prosser Creek, on top of large volcanic boulder; red metal disk (U. S. C. & G. S. b. m. V-10)-----	5, 609. 926
Truckee, 30 meters west of Southern Pacific R. R. passenger station, on top surface of northwestern one of four central pillars under water tank, about 1.2 meters above rail; red metal disk (U. S. C. & G. S. b. m. U-10)-----	5, 819. 739
Tunnel, 0.4 mile east of Southern Pacific R. R. station (tunnel 13), 150 meters east of east end of snowshed, on top of south head wall of stone culvert 201F under track; red metal disk (U. S. C. & G. S. b. m. T-10)-----	6, 325. 847
Eder, about 0.25 mile east of, 15 meters west of Southern Pacific R. R. milepole 198, 100 meters west of east end of siding, in snowshed, on stone retaining wall, about 1 meter above track; red metal disk (U. S. C. & G. S. b. m. S-10)-----	6, 579. 869
Summit, on front wall of concrete Southern Pacific R. R. station, between two front windows, about 1.2 meters above track; red metal disk (U. S. C. & G. S. b. m. R-10)-----	6, 964. 733
Spruce, 0.5 mile west of, on top of granite abutment of Southern Pacific bridge south of track, about 0.6 meter below it; red metal disk (U. S. C. & G. S. b. m. Q-10)-----	6, 511. 644