

DEGREE QUADRANGLE 36°-37°, 116°-117°

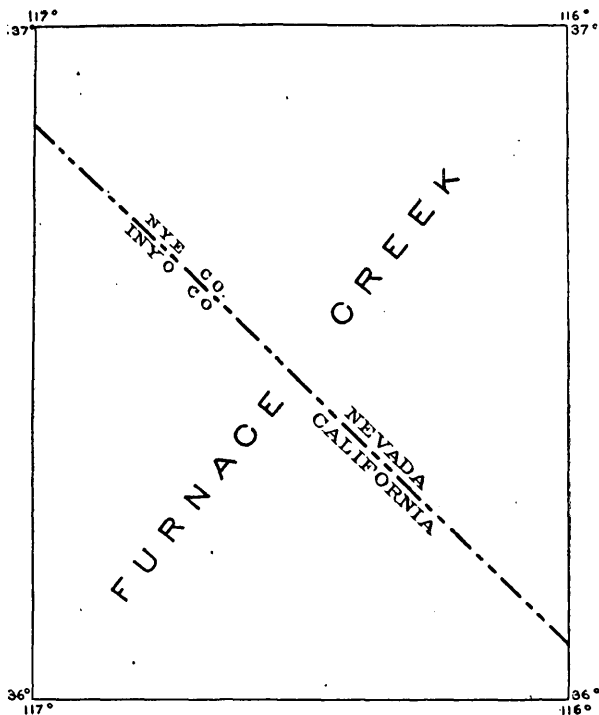


FIGURE 25.—Diagram of degree quadrangle 36°-37°, 116°-117°

FURNACE CREEK QUADRANGLE

[Latitude 36°-37°; longitude 116°-117°]

INYO COUNTY

Primary leveling by L. F. Biggs in 1907

North through Death Valley to State line near Daylight Springs

	Feet
Bennett's well, 7.2 miles south of, 40 feet east of Mesquite Wells; iron post stamped "B 1907 -244"----- ¹	-245. 513
Bennett's well, 4.2 miles south of, 20 feet east of road; iron post stamped "B 1907 -248"-----	-249. 615
Bennett's well, 20 feet east of; iron post stamped "B 1907 -276"----- ²	-267. 484
Bennett's well, 3.5 miles north of, 20 feet east of road; iron post stamped "B 1907 -260"-----	-251. 340
Bennett's well, 7 miles north of, 20 feet east of road; iron post stamped "B 1907 -253"-----	-245. 053

¹ Elevations having the minus sign are below sea level.

² Lowest point is about 3 miles east, 276 feet below sea level (no mark).

Feet

Bennett's Well, 10.1 miles north of, 20 feet east of road; iron post stamped "B 1907 -263"-----	³ -254.551
Furnace Creek ranch, 8.6 miles south of, 20 feet east of road, in borax flat; iron post stamped "B 1907 -284"-----	-275.333
Furnace Creek ranch, 5.9 miles south of, 20 feet east of road; iron post stamped "B 1907 -233"-----	-224.329
Furnace Creek ranch, 2.8 miles south of, 20 feet west of road; iron post stamped "B 1907 -227"-----	-218.758
Furnace Creek ranch, 300 feet south of house at road forks; iron post stamped "B 1907 -188"-----	-179.557
Furnace Creek ranch, 4.6 miles north of, 20 feet east of road; iron post stamped "B 1907 -262"-----	-254.620
Furnace Creek ranch, 7.4 miles north of, 400 feet west of road; stone monument (corner of North Coleman borax deposit), top painted "USBM -261"-----	-252.611
Furnace Creek ranch, 8.6 miles north of, 20 feet east of road; iron post stamped "B 1907 -258"-----	-249.889
Furnace Creek ranch, 12.4 miles north of, 60 feet north of road; iron post stamped "B 1907 1"-----	9.429
Furnace Creek ranch, 16 miles north of, 50 feet east of road, sand-stone ledge; aluminum tablet stamped "B 1907 669"-----	676.927
Furnace Creek ranch, 21 miles north of, at junction of road to Stovepipe, 20 feet east of road, rock ledge; aluminum tablet stamped "B 1907 2253"-----	2,261.645
Daylight Springs, 3.5 miles south of, 20 feet east of road, rock ledge; aluminum tablet stamped "B 1907 3117"-----	3,123.712
Daylight Springs, 0.2 mile east of, on summit 20 feet east of road; iron post stamped "B 1907 4307"-----	4,315.919
From road fork 11 miles north of Furnace Creek ranch northwest toward Stovepipe	
Furnace Creek ranch, 12 miles north of, 9 miles southeast of Stovepipe, 20 feet east of road; iron post stamped "B 1907 -231"-----	-232.936
From State line west to Furnace Creek ranch	
Kings Springs, 12 miles west of, at junction of roads; iron post stamped "B 1907 2101"-----	2,100.539
Kings Springs, 13.2 miles west of, 1.7 miles north of Nelson's mill No. 2, 20 feet west of road; iron post stamped "B 1907 2117"-----	2,116.347
Nelson's well No. 2, 200 feet west of; iron post stamped "B 1907 2180"-----	2,178.779
Nelson's well No. 2, 4.5 miles west of, 20 feet south of road; iron post stamped "B 1907 2572"-----	2,571.457
Summit, 1.5 miles east of, 20 feet south of road, boulder; aluminum tablet stamped "B 1907 2864"-----	2,863.646
Summit, 20 feet south of road; iron post stamped "B 1907 3041"-----	3,040.543
Smith Tank, 5.6 miles east of, 20 feet south of road, rock ledge; aluminum tablet stamped "B 1907 2701"-----	2,700.337
Smith Tank, 1.4 miles east of, at junction of Greenwater road, 20 feet north of road; iron post stamped "B 1907 1938"-----	1,937.867
Smith Tank, 2.1 miles west of, 8.1 miles east of Furnace Creek, 30 feet south of road, boulder; aluminum tablet stamped "B 1907 1330"-----	1,329.861
Furnace Creek, 2.5 miles east of, at spring (head of Furnace Creek), 40 feet north of road; iron post stamped "B 1907 283"-----	282.262

³ Elevations having the minus sign are below sea level.