

# DEGREE QUADRANGLE 40°-41°, 123°-124°

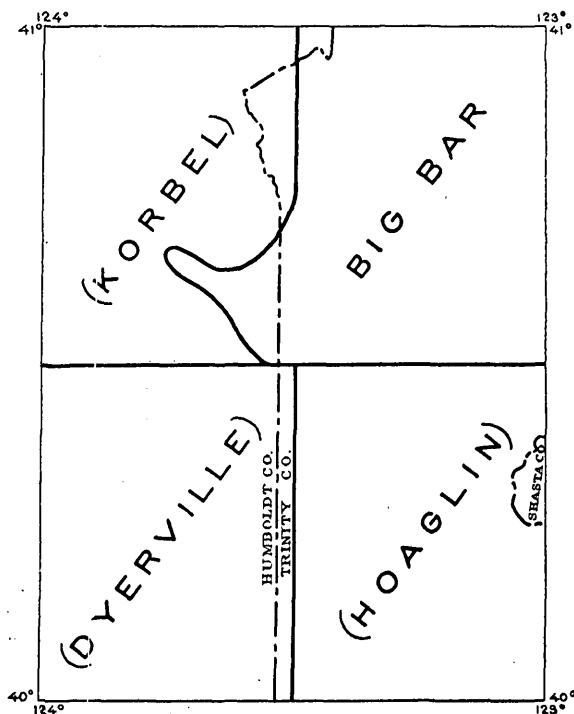


FIGURE 47.—Diagram of degree quadrangle 40°-41°, 123°-124°

## BIG BAR QUADRANGLE

[Latitude 40° 30'-41°; longitude 123°-123° 30']

### TRINITY COUNTY

Primary leveling by George C. Jacobs in 1905

Along highway via Junction City to Helena

	Feet
Junction City, 3.9 miles east of, 0.9 mile west of La Grange mine, southwest side of road, in top of stone monument, Mount Diablo meridian; copper plate stamped "2218 B"-----	2, 231. 907
Junction City, northwest side of road, 200 feet west of gravel bluff, 200 feet south of church, on large white boulder; aluminum tablet stamped "1473 B 1905"-----	1, 492. 026
Junction City, 2.7 miles northwest of, north side of road, 300 feet west of where North Mountain Power Co.'s pipe line crosses road, on ledge of rock; aluminum tablet stamped "1747 B 1905"-----	1, 761. 070
Helena, 2.3 miles east of, southeast side of road, northwest bank of Trinity River, on large boulder; aluminum tablet stamped "1410 B 1905"-----	1, 423. 594
Helena post office, northeast side of road, 4 feet from south corner of brick store; iron post stamped "1391 B 1905"-----	1, 404. 506

From Helena along trail down north side of Trinity River to Luccocks Bar, thence on south side to Don Juan Point, thence on north side to Cedar Flat

	Feet
Helena, 3 miles west of, south side of trail, east side of brook, top of rock in Cut Throat Gulch; aluminum tablet stamped "1637 B 1905"-----	1, 650. 862
Big Bar, 3.5 miles east of, north side of Big Flat, 80 feet north of trail, 20 feet northwest of power pole, on rock; aluminum tablet stamped "1304 B 1905"-----	1, 314. 460
Big Bar, 0.7 mile east of, opposite Big Bar Hotel, 450 feet north of suspension bridge, 30 feet north of trail, east side of gulch, 250 feet east of house, top of rock; aluminum tablet stamped "1238 B 1905" (moved in 1920)-----	1, 246. 155
Big Bar, 2.1 miles west of, north side of trail, at base of rock cliff facing southeast; aluminum tablet stamped "1398 B 1905"-----	1, 409. 076
Taylor Flat, 1.3 miles east of, north side of trail, 850 feet east of rock cliff, top of boulder; aluminum tablet stamped "1229 B 1905"-----	1, 240. 125
Taylor Flat, 1.6 miles west of, 1,500 feet west of Canadian Bar, 80 feet south of trail, on rock; aluminum tablet stamped "1263 B 1905" (not found)-----	1, 273. 801
Cedar Flat, 5.4 miles east of, north side of trail, 625 feet east of Vance Creek, on rock; aluminum tablet stamped "1183 B 1905"-----	1, 194. 425
Cedar Flat, 1.9 miles east of, 675 feet west of suspension bridge over Trinity River, top of rock; aluminum tablet stamped "1003 B 1905"-----	1, 003. 262
Cedar Flat, 1.3 miles west of, 400 feet west of landslide, 40 feet north of trail, on rock; aluminum tablet stamped "1240 B 1905" (not found)-----	1, 250. 460

#### KORBEL QUADRANGLE

[Latitude 40° 30'-41°; longitude 123° 30'-124°]

#### HUMBOLDT AND TRINITY COUNTIES

Primary leveling by George C. Jacobs and L. F. Biggs in 1905-6

From South Bank to Hawkins Bar, thence via Campbells Bridge to China Flat	Feet
Burnt ranch, 500 feet west of house, 250 feet south of cemetery, 300 feet southeast of trail, on large boulder; aluminum tablet stamped "1591 B 1905"-----	1, 601. 622
Gray, 175 feet north of trail, 500 feet northwest of house, on large boulder; aluminum tablet stamped "777 B 1905"-----	787. 516
Hawkins Bar, 175 feet northwest of barn, 15 feet north of trail, on rock; aluminum tablet stamped "859 B 1905"-----	869. 491
Donahue ranch house, 2.7 miles southeast of, 60 feet west of trail, edge of river, 100 feet west of creek, top of rock; aluminum tablet stamped "519 B 1905"-----	528. 898
Donahue ranch house, 0.6 mile northwest of, 25 feet northwest of trail, 50 feet northwest of log cabin, at junction of South Fork and Trinity River, on rock; aluminum tablet stamped "543 B 1905"-----	553. 385
China Flat, 2.4 miles south of, west side of road, top of rock; aluminum tablet stamped "646 B 1906"-----	645. 195
China Flat, 160 feet north of hotel, 70 feet northeast of road to Hoopa, top of rock; aluminum tablet stamped "451 B 1906"-----	461. 149
China Flat, 2.8 miles north of, south side of road, first summit, large rock; aluminum tablet stamped "BB 1906 20"-----	644. 210

## From China Flat along road via Acorn to Korbcl

	Feet
China Flat, 2.8 miles west of, 50 feet east of road, 25 feet south of Little Brannen Creek, 200 feet northeast of Kobv ranch house, top of rock; aluminum tablet stamped "1459 B 1906"-----	1, 469. 422
Haas ranch house, 1.5 miles east of, 15 feet south of road at summit, top of rock; aluminum tablet stamped "3109 B 1906"-----	3, 118. 616
Haas ranch house, 225 feet northeast of, 35 feet northwest of road, on rock; aluminum tablet stamped "2352 B 1906"-----	2, 362. 617
Haas ranch house, 3 miles southwest of, 150 feet west of Redwood summit, south side of road, in slate; aluminum tablet stamped "BB 3701 1906-13"-----	3, 714. 927
Redwood summit, 3 miles southwest of, 2.2 miles east of Berry's ranch house, west edge of road; aluminum tablet stamped "2517 B 1906"-----	2, 530. 941
Berry's ranch house, 100 feet southeast of, west face of rock; aluminum tablet stamped "B 1906"-----	1, 037. 563
Berry's ranch house, 3.4 miles northwest of, at junction of road from Baer ranch and China Flat, 4 feet south of telephone pole, on rock; aluminum tablet-----	2, 423. 727
Solano, 0.6 mile east of, 225 feet north of summit, 5 feet east of road, on rock; aluminum tablet stamped "B 1906"-----	3, 079. 729
Solano, 1.5 miles west of, 20 feet northwest of road, on ledge of sandstone; aluminum tablet stamped "B 1906"-----	2, 483. 452
Solano, 4.1 miles southwest of, 30 feet northwest of road, 1,500 feet southwest of mile tree 27, on rock; aluminum tablet stamped "1949 B 1906"-----	1, 962. 590
Korbcl, 100 feet south of station, west side of large stone ledge; aluminum tablet stamped "BB 15 1906 1902"-----	115. 673

## Primary leveling by L. F. Biggs in 1906

## At Baer's ranch

Baer's ranch, 0.8 mile east of, 20 feet south of trail, in very large boulder known as "14-mile rock"; aluminum tablet stamped "B 29 1359 1906"-----	1, 358. 118
Baer's ranch house, 1,000 feet southwest of, southwest corner of bridge, top of pier; aluminum tablet stamped "B 30 1906 732"-----	731. 773