

DEGREE QUADRANGLE 33°-34°, 114°-115°

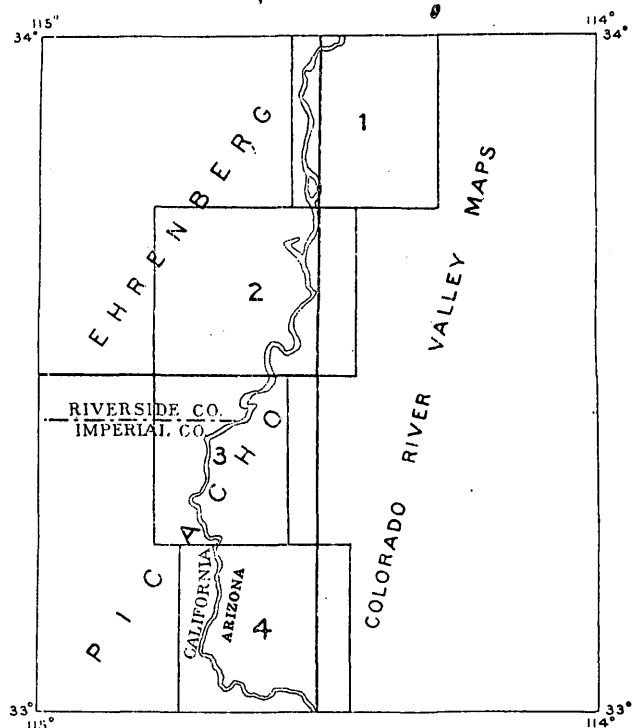


FIGURE 5.—Diagram of degree quadrangle 33°-34°, 114°-115°

EHRENBURG QUADRANGLE

[Latitude 33° 30'-34°; longitude 114° 30'-115°]

RIVERSIDE COUNTY

Primary leveling by E. W. Glafcke, G. L. Gordon, and L. D. Ryus in 1902-3

From Comer's ranch north along road on west side of river to Ehrenberg, Ariz.

	Feet
Ehrenberg, 8.5 miles southwest of, 1 mile west of river, 30 feet west of road, at site of abandoned ranch; iron post stamped "253 Y"---	252.733
Ehrenberg, 4.5 miles southwest of, 1.5 miles west of river, 15 feet west of road, in valley of Blythe estate, 600 feet north of wash; iron post stamped "258 Y"-----	258.395
Parker, 48 miles southwest of, 0.5 mile north of ranch house at forks of road, opposite and 0.75 mile west of landing at Ehrenberg, in open flat, 30 feet west of road; iron post stamped "269 Y"----	270.338

From point opposite Ehrenberg, Ariz., north along west side of river to La Cresenta Mining Co.'s house

	Feet
Parker, 41 miles southwest of, 0.35 mile west of river, between forks of road to Blythe ranch and Ehrenberg, in open flat; iron post stamped "285 Y"-----	286. 283
Parker, 36 miles southwest of, at east end of Santa Maria Mountains, 300 feet west of river, north end of Blythe estate, in limestone; bronze tablet stamped "299 Y"-----	299. 933
Parker, 32.1 miles southwest of, 0.25 mile west of river, south side of road wash, on east edge of bare mesa, in large boulder; bronze tablet stamped "334 Y"-----	334. 817
Parker, 28 miles southwest of, 1.25 miles west of river, 1 mile northwest of cabin at foot of mesa, edge of flat, in large boulder; bronze tablet stamped "393 Y"-----	393. 852
Parker, 23.2 miles southwest of, 500 feet west of river, at southeast end of Riverside range of mountains, in ledge of limestone, on point of rocks; bronze tablet stamped "360 Y"-----	361. 093
Parker, 18.2 miles southwest of, 40 feet east of northwest corner of adobe house of the La Cresenta Mining Co.; bronze tablet stamped "364 Y"-----	364. 320

North along Salton-Ehrenberg road, via Blythe triangulation station, to point 8 miles north of Ehrenberg

Salton road, 5.98 miles north of, 3 miles west of Willow Springs, on edge of second bench of mesa; iron post stamped "384 Y"-----	384. 547
Blythe triangulation station, 1 mile west of Mesquite Flat, at point of mesa; iron post stamped "390 Y"-----	391. 035
Blythe ranch, 1 mile west of, 600 feet east of mesa, 20 feet east of Palo Verde, 10 feet south of road; iron post stamped "297 Y"-----	297. 776

PICACHO QUADRANGLE

[Latitude 33°-33° 30'; longitude 114° 30'-115°]

IMPERIAL AND RIVERSIDE COUNTIES

Primary leveling by E. W. Glafcke, G. L. Gordon, and L. D. Ryus in 1902-3

From Castle Dome landing northwest to Picacho

	Feet
Ferguson's old pumping plant, south side of hill at foot of bluff, 100 feet west of river bank; iron post stamped "177 Y"-----	177. 239
Picacho cyanide plant, 1 mile northwest of, 0.5 mile north of school-house, at point of hill west of road; iron post stamped "187 Y"-----	187. 321

From Picacho northward along west side of Colorado River to Comer's ranch

Picacho, 8 miles north of, 33.90 miles south of Hodge's ranch, 20 feet east from road, in small saddle, 650 feet west of river, at upper end of large flat; iron post stamped "213 Y"-----	213. 253
Hodge's ranch, 23.7 miles south of, 600 feet west of river, 150 feet east of cliffs, 50 feet west of road, north of clearing in open flat; iron post stamped "208 Y"-----	208. 919
Hodge's ranch, 18.5 miles south of, 30 feet west of road, on point of mesa 250 feet west of river; iron post stamped "224 Y"-----	224. 388
Hodge's ranch, 14.68 miles south of, 10 feet west of forks of road, 500 feet southwest of old pumping station, at 4 tanks formerly used by Paymaster mine; iron post stamped "229 Y"-----	229. 761

Feet

Hodge's ranch, 11.2 miles south of, 10 feet west of road, 750 feet north of Sobrino ranch, 200 feet due west of brush hut and corral; iron post stamped "232 Y"-----	232. 536
Hodge's ranch, 3.5 miles southeast of, 25 feet east of road to Picacho, in small clearing in flat, 0.5 mile west of lagoon, 1 mile west of river; iron post stamped "227 Y"-----	227. 374
Hodge's ranch, 100 feet west of house, 200 feet west of lagoon, 300 feet south of line between Santiago and Riverside counties, 15 feet west of road, in flat 19.7 miles southwest of Ehrenberg, Ariz.; iron post stamped "232 Y"-----	232. 196
Ehrenberg, 13.8 miles southwest of, 1.54 miles south of Comer's ranch, at forks of road in open flat; iron post stamped "241 Y"---	241. 633
From point 10 miles north of Picacho along road making circuit west, north, and east to point 12 miles south of Hodge's ranch	
Colorado River, 5.42 miles west of, half way between two triangulation signals on points in range of hills, on summit of divide at head of canyon; iron post stamped "1045 Y"-----	1045. 954
Summit of divide, 5 miles north of, 6 miles west of river, at forks of two large washes, in view of three triangulation signal points on west side of river and one on east side of river; iron post stamped "713 Y"-----	713. 650
Eagle oil well, 0.75 mile west of, 20 feet south of Ogilby and Palo Verde stage road; iron post stamped "561 Y"-----	561. 750
From point 2.5 miles south of Hodge's ranch along road west and north to Salton-Ehrenberg road	
Palo Verde post office, 6.24 miles west of, on black rock mesa, 2 miles east of Spring Peak; iron post stamped "583 Y"-----	583. 887
Hodge's mine, 0.5 mile south of, 80 feet north of Salton-Ehrenberg road, 1 mile east of triangulation signal on point of mesa; iron post stamped "444 Y"-----	444. 985