

DEGREE QUADRANGLE 34°-35°, 119°-120°

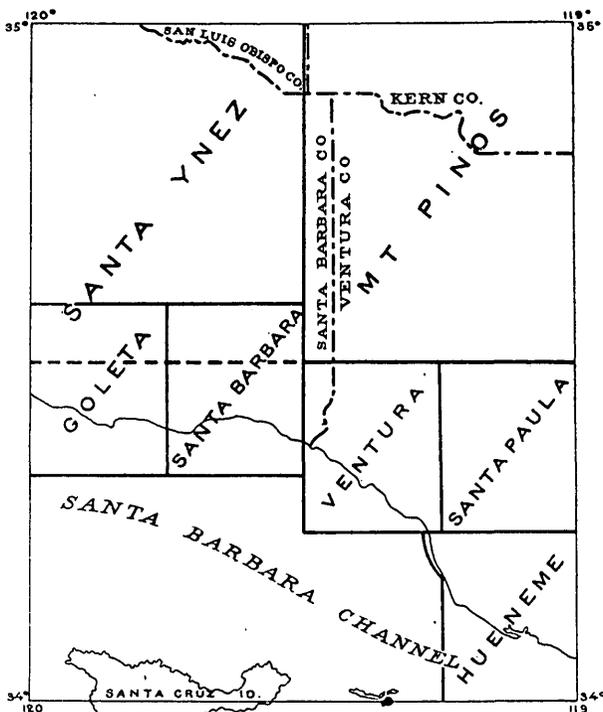


FIGURE 15.—Diagram of degree quadrangle 34°-35°, 119°-120°

GOLETA QUADRANGLE

[Latitude 34° 20'-34° 35'; longitude 119° 45'-120°]

SANTA BARBARA COUNTY

Precise leveling by the U. S. Coast and Geodetic Survey in 1920

East along Southern Pacific R. R.

	Feet
Capitan, 1.8 miles east of, 1 foot west of old milepost 352 (present mileage 351.4), 25 feet north of track; a Geological Survey iron post stamped "109 L. A." (U. S. C. & G. S. b. m. L-28)-----	112.687
Naples, 0.6 mile north of, at mileage 354.4, on north end abutment of trestle over Dos Pueblos Canyon, west side of track, on top face of top stone block; square cut in masonry (U. S. C. & G. S. b. m. Z-27)-----	73.609
Naples, opposite station, on central concrete base of support to east one of two large tanks beside track; red metal disk (U. S. C. & G. S. b. m. A-28)-----	99.035

	Feet
Elwood, 1.7 miles west of, 660 feet east of old milepost 358 (present mileage 357.4), at road crossing, 20 feet north of track, near fence; a Geological Survey iron post stamped "57 L. A." (U. S. C. & G. S. b. m. B-28)-----	60. 584
Elwood, 1 mile north of, at mileage 357.8, near middle of heavy cut north of milepost. in southerly one of two concrete piers supporting concrete overhead road crossing, on west side of track, about 5 feet above track; red metal disk (U. S. C. & G. S. b. m. C-28)---	86. 069
Coromar, mileage 360.2, concrete culvert 360A; square cut in top face of west end (U. S. C. & G. S. b. m. D-28)-----	37. 688
La Patera, 0.2 mile east of, at mileage 361.9, on west side of track, north end of concrete culvert 261-G; red metal disk (U. S. C. & G. S. b. m. E-28)-----	26. 818
Goleta, mileage 362.8, 70 feet east of windmill frame, 120 feet south of center line of track, 2 feet east of corner of fence, east of road, tree has grown over bench mark; a Geological Survey iron post stamped "43 L. A." (U. S. C. & G. S. b. m. F-28)-----	46. 316
Goleta, 0.9 mile east of, at mileage 363.6, on north end abutment of railway culvert over Maria Ygnacia Creek, east side of track, 1 meter below it; red metal disk (U. S. C. & G. S. b. m. G-28)----	77. 260
Hope Ranch, 0.8 mile west of, at mileage 365.7, on south abutment of undergrade crossing Hollywood Avenue, railway structure 365 E, east of track, round-headed knob in top face of sandstone block; surface within an outlined square (U. S. C. & G. S. b. m. M-28)---	125. 9 1/4

**Primary leveling by H. S. Crowe in 1901-2**

From Santa Barbara west along Southern Pacific R. R. to Capitan

Irma siding, opposite signboard; top of rail-----	161. 2
Goleta, 70 feet east of windmill frame, 120 feet south of center of track, 2 feet east of corner of fence, east side of road; iron post stamped "43 L. A."-----	46. 316
Elwood, in front of station; top of north rail-----	88. 4
Elwood, 1.7 miles west of, 660 feet east of milepost 358, at road crossing, 20 feet north of track, near fence; iron post stamped "57 L. A."-----	60. 584
Naples, in front of station; top of north rail-----	98. 5

From Santa Barbara west along road to point near Goleta, thence north over San Marcos Pass to Cold Spring Canyon

Mrs. D. Pico Ruis's house, 45 feet north of northeast corner, 100 feet southwest of road to Laurel Springs, 2 feet south of sandstone boulder 7 by 6 by 6 feet; iron post stamped "1526 L. A."----	1, 530. 136
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**HUENEME QUADRANGLE**

[Latitude 34°-34° 15'; longitude 119°-119° 15']

**VENTURA COUNTY**

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

Southeast along Southern Pacific R. R.

	Feet
Montalvo, south end of town, opposite railroad structure 403A, 25 meters south of road crossing, 10 meters east of center line of track, 1 meter above railroad mileage 403.3, in east headwall of highway concrete box culvert; red metal disk (U. S. C. & G. S. b. m. P-30)-----	96. 007

Feet

Montalvo, 0.9 mile south of, opposite milepost 404, highway right of way post, 10 meters east of center line of track, 1 meter below, at north end of highway culvert; tablet (U. S. C. & G. S. b. m. Q-30)---	75.856
Montalvo, 1.4 miles south of, west end of south abutment of Santa Clara River bridge, 4 meters west of center line of track, 0.4 meter below, railroad mileage 405.4; red metal disk (U. S. C. & G. S. b. m. R-30)-----	79.688
Oxnard, 1.5 miles north of, west headwall of concrete box culvert 406A, 4 meters west of center line of track, 0.5 meter below, railroad mileage 406.3; surface within an outlined square on masonry (U. S. C. & G. S. b. m. S-30)-----	72.411
Oxnard, northeast corner of station, in concrete sidewalk, 15 meters west of center line of track, level with track, railroad mileage 407.8; red metal disk (U. S. C. & G. S. b. m. T-30)-----	53.015
Oxnard, in east edge of Southern Pacific park, just west of telephone pole, 53 meters north of northeast corner of station, 20 meters west of center line of track, level with track, railroad mileage 407.8, on concrete post; red metal disk (U. S. C. & G. S. b. m. A-31)-----	52.454
Oxnard, at Public Library, northwest entrance, at northeast end of first step off sidewalk; red metal disk (U. S. C. & G. S. b. m. B-31)-----	51.260
Oxnard, southeast corner of Public Library, city bench mark, cement post with bolt in top with cement boxing around post; red metal disk in top of post (U. S. C. & G. S. b. m. C-31)-----	51.732
Oxnard, 445 feet southwest of southwest corner of station, 1.3 feet west of west fence post (off spur line to beet sugar factory); Geological Survey iron post stamped "48 L. A." (U. S. C. & G. S. b. m. D-31)-----	50.777
Oxnard, 2.5 miles east of, opposite railroad structure 410A, 15 meters west of center line of track, level with track, railroad mileage 410.3, east headwall of concrete box culvert (highway); red metal disk (U. S. C. & G. S. b. m. U-30)-----	49.754
Oxnard, 4.5 miles east of, opposite railroad structure 412A, 10 meters west of center line of track, level with track, railroad mileage 412.3, east headwall of highway concrete box culvert; surface within an outlined square on masonry (U. S. C. & G. S. b. m. V-30)-----	48.327
Oxnard, 6.5 miles east of, 0.3 mile south of milepost 414, 15 meters west of center line of track; 1 meter below, railroad mileage 414.3, east headwall of highway concrete box culvert; red metal disk (U. S. C. & G. S. b. m. W-30)-----	66.794
Camarillo, north of station, in base of road-crossing sign, 15 meters west of center line of track, level with track, railroad mileage 416.6; red metal disk (U. S. C. & G. S. b. m. Z-30)-----	148.228
<b>Primary leveling by H. S. Crowe in 1900-1901</b>	
From Somis southwest along Southern Pacific R. R. (Somis branch) to Sucrosa, thence west to Oxnard, thence north to Montalvo	
Springville, 1 mile south of, in T. 2 N., R. 21 W., 90 feet south of junction of Wood and Pleasant Valley roads, 1 foot east of east corner of schoolhouse; iron post stamped "53 L. A."-----	56.185
Oxnard, in front of station; top of south rail-----	52.0
Oxnard, 445 feet southwest of southwest corner of station, 1.3 feet west of west fence post; iron post stamped "48 L. A." Recovered by U. S. C. & G. S. 1920-----	50.777

	Feet
Montalvo, in front of station; top of north rail-----	98.0
Montalvo, 225 feet northwest of station, 35 feet east of road, 1 foot south of fence, 50 feet north of center of track; iron post stamped "93 L. A."-----	96.333
<b>From Oxnard south along wagon road to Hueneme, thence east and north to Sucrosa siding</b>	
Hueneme, at junction of Market and Main streets, west side of Bank of Hueneme, in eighth row of bricks above sidewalk and second row from corner; bronze tablet stamped "8 L. A."-----	10.494
Round Mountain, at north foot of, junction of road, 250 feet east of water trough on Conejo road, 2.5 feet west of signboard marked "Hueneme 8.75 m., Conejo county line 14.5 m., Montalvo 13 m., Saticoy 12.5 m."; iron post stamped "30 L. A."-----	32.338

## MOUNT PINOS QUADRANGLE

[Latitude 34° 30'-35°; longitude 119°-119°30']

## KERN, SANTA BARBARA, AND VENTURA COUNTIES

Primary leveling by H. S. Crowe in 1901

From Matilija north along trail to Ozena

	Feet
Matilija Creek, north side of, 50 feet east of junction with Upper North Fork, west side of trail, at mouth of canyon, on sandstone boulder, 3.5 by 2.5 feet; bronze tablet stamped "1589 L. A."-----	1,592.389
Ortega Hill, at summit; on ridge between North Fork of Matilija River and Sespe River, on boulder 2.5 feet by 3 feet; bronze tablet stamped "4970 L. A."-----	4,973.515
Sespe River, 450 feet east of small cabin, mouth of canyon, 25 feet east of where trail leaves to go over Pine Mountain, in ledge of sandstone; bronze tablet stamped "4144 L. A."-----	4,147.221
Pine Mountain, 3 miles south of Ozena; at summit of ridge, 6 feet east of trail, in block of hard rock 18 by 24 inches; bronze tablet stamped "5314 L. A."-----	5,317.163
Ozena, 10 feet southwest of southwest corner of post office, 10 feet north of wagon road; iron post stamped "3576 L. A."-----	3,578.891
<b>From Ozena northeast along wagon road to Soldiers' Home Camp near Lubec</b>	
Ozena, 6 miles east of, at junction of canyons, 20 feet east of road where road to Lockwood Valley turns north, north end of grade; iron post stamped "4017 L. A."-----	4,019.521
Cuyama and Lockwood valleys, summit of ridge divide between, 8 feet north of wagon road; iron post stamped "5516 L. A."-----	5,518.643
Griffin, 1,200 feet northwest of place of S. Snedden, 2 feet south of corner of fence at intersection, at turn of road; iron post stamped "4871 L. A."-----	4,873.730
Griffin and Cuddy's ranches, summit of divide between, 25 feet east of road; iron post stamped "5556 L. A."-----	5,557.814
<b>From Ozena northwest along wagon road to sec. 19, T. 9 N., R. 24 W.</b>	
T. 9 N., R. 24 W., sec. 8, south side of, 1.2 feet north of county-line post marked "C. L. 25" on north side, "V" on east side, and "S. B." on south side, 60 feet south of road; iron post stamped "3100 L. A."-----	3,103.468

Feet

T. 9 N., R. 24 W., sec. 19, 600 feet south of George Root's adobe house, north edge of road, in corner of fence at junction; iron post stamped "2749 L. A."----- 2, 752. 405

SANTA BARBARA QUADRANGLE

[Latitude 34° 20'-34° 35'; longitude 119° 30'-119° 45']

SANTA BARBARA COUNTY

Precise leveling by the U. S. Coast and Geodetic Survey in 1920

East along Southern Pacific R. R.

Feet

Hope Ranch, at 367 milepost opposite 366F, on southwest corner of highway bridge which parallels track, about 4 meters east of track at elevation of roadway, just outside of railing; red metal disk (U. S. C. & G. S. b. m. H-28)----- 163. 500

Oliva, 0.4 mile west of, at mileage 367.5, on west side of track, culvert near block signal 367.6; surface within an outlined square on masonry (U. S. C. & G. S. b. m. I-28)----- 149. 895

Santa Barbara, 1.3 miles west of Victoria Street station, at mileage 368.5, in corner of fence at private-road crossing, 300 feet east of east end of through cut, 40 feet north of track, 30 feet east of lone cottonwood tree; a Geological Survey iron post stamped "128 L. A." (U. S. C. & G. S. b. m. J-28)----- 132. 027

Santa Barbara, 0.9 mile west of, at second crossing of Mission Creek, on north abutment of railway bridge, east of track; red metal disk (U. S. C. & G. S. b. m. K-28)----- 60. 148

Santa Barbara, in little hedge-inclosed park immediately east of station, in corner nearest station, beside, small fir tree, a granite post 6 by 6 inches in section 4½ feet long, with standard plate set in top (U. S. C. & G. S. b. m. N-28)----- 13. 957

Santa Barbara, at end of seawall at southwest corner of intersection of the Boulevard and State St., in the center, of top of rounded post about 1 foot above sidewalk; red metal disk (U. S. C. & G. S. b. m. O-28)----- 10. 335

Santa Barbara, reestablished Geological Survey iron post bench mark; at northeast side of City Hall, 8.5 feet southeast of northeast corner, stamped "37 L. A." (U. S. C. & G. S. b. m. P-28)----- 40. 440

(U. S. C. & G. S. b. m. Q-28) omitted in list.

Santa Barbara, 1.4 miles southeast of station, at mileage 372.2, on south abutment of railroad plate-girder bridge over Sycamore Creek, on the east side of track; red metal disk (U. S. C. & G. S. b. m. R-28)----- 15. 935

Santa Barbara, 2.1 miles southeast of station, at mileage 372.8, on south end of undergrade crossing 372C, on east side of track, in top sandstone block; round-headed bolt (U. S. C. & G. S. b. m. S-28)----- 28. 195

Santa Barbara, 2.3 miles southeast of, at milepost 373, west of track, on end of extension provided for double track, north abutment, on concrete undergrade crossing 372-E; red metal disk (U. S. C. & G. S. b. m. T-28)----- 36. 991

	Feet
Montecito station, 0.4 mile southeast of, at mileage 374.3, in top masonry block of south abutment of steel deck girder bridge 374A, east of track; round-headed bolt (U. S. C. & G. S. b. m. U-28)---	36. 972
Miramar station, 0.4 mile southeast of, at mileage 375.1, a rounded knob on south end of stone railing of highway culvert, 15 meters east of railway culvert 375A over creek; surface within an outlined square (U. S. C. & G. S. b. m. V-28)-----	29. 678
Summerland, 0.5 mile west of, at mileage 375.8, on south end of concrete retaining wall 375-Q, on west side of track; red metal disk (U. S. C. & G. S. b. m. W-28)-----	63. 195
Summerland, 30 feet east of east end of station, 1 foot east of telegraph pole, 60 feet north of track; a Geological Survey iron post stamped "52 L. A." (This bench mark is poor.) (U. S. C. & G. S. b. m. X-28)-----	56. 332
Summerland, 1.4 miles southeast of, at mileage 377.6, east of track, opposite railroad culvert 377-D; a rounded knob cut in south end of highway bridge stone railing (U. S. C. & G. S. b. m. Y-28)----	57. 057
Summerland, 1.9 miles southeast of, at mileage 378.1, on south abutment of railroad culvert 378-C, east of track, in top face of stone block; a round-headed bolt (U. S. C. & G. S. b. m. Z-28)----	42. 264
Summerland, 2.6 miles southeast of, at mileage 378.7, set in south abutment on west side of roadway of highway concrete bridge with stone railing, opposite railroad culvert 378-L; red metal disk (U. S. C. & G. S. b. m. A-29)-----	13. 356
Carpinteria, 30 feet east of southeast corner of station, 35 feet north of main track, 2 feet east of telegraph pole; a geological Survey iron post stamped "11 L. A." (U. S. C. & G. S. b. m. B-29)-----	14. 449
Carpinteria, 0.4 mile southeast of, on east side of track, on north concrete abutment of railroad trestle over Carpinteria Creek 381-B; round-headed bolt (U. S. C. & G. S. b. m. C-29)-----	19. 600

**Primary leveling by H. S. Crowe in 1901**

**From Carpinteria west along Southern Pacific R. R. to Santa Barbara**

Carpinteria, 33 feet east of southeast corner of station, 35 feet north of main track, 2 feet east of telegraph pole; iron post stamped "11 L. A." (U. S. C. & G. S.)-----	14. 449
Serena, at switch stand; top of rail-----	31. 0
Ortega siding, in front of signboard; top of south rail-----	76. 8
Summerland, 30 feet east of east end of station, 1 foot east of telegraph pole, 60 feet north of center of track; iron post stamped "52 L. A."-----	56. 332
Summerland, in front of station; top of rail-----	56. 3
Miramar; top of rail-----	25. 1
Santa Barbara, at northeast side of City Hall, 8.5 feet southeast of north corner; iron post stamped "37 L. A."-----	40. 440
Santa Barbara city bench mark, corner of De La Guerra and Anacopa streets-----	38. 655
Santa Barbara, Victoria St., in front of station; top of north rail--	69. 1
Santa Barbara, 1.3 miles northwest of Victoria Street station, in corner of fence at private-road crossing, 300 feet east of east end of through cut, 40 feet north of track, 30 feet east of lone cottonwood tree; iron post stamped "128 L. A."-----	132. 027

## SANTA PAULA QUADRANGLE

[Latitude 34° 15'-34° 30'; longitude 119°-119° 15']

## VENTURA COUNTY

Primary leveling by H. S. Crowe in 1900-1901

From Sespe southwest along Southern Pacific R. R. (Santa Barbara branch) to Montalvo

	Feet
Santa Paula, 100 feet south of south side of station, at southwest corner of Ojai and Santa Barbara streets; iron post stamped "288 L. A."-----	290. 363
Santa Paula, in front of station; top of rail-----	292. 8
Saticoy, 80 feet south of center of station, at northeast corner of park on railroad reservation; iron post stamped "149 L. A."-----	151. 302
Saticoy, in front of station; top of north rail-----	151. 2

From Saticoy northwest 3 miles along wagon road to Harman Barranca

Harman Barranca, on west side of northeast fork of, at north end of cultivated field on east slope of hill; iron post stamped "620 L. A." 631. 572

From Saticoy east along wagon road to Somis

Saticoy, 3.1 miles south of, at southwest corner of Santa Clara and Del Norte avenues, 60 feet west of signpost, in corner stake of ranch; 8-penny wire nail-----	116. 54
Saticoy, 6.2 miles east of, at Center schoolhouse, in northwest corner of yard; iron post stamped "313 L. A."-----	315. 567

From Santa Paula north along wagon road to Sulphur Mountain Springs, thence west to Nordhoff

Sulphur Mountain Springs, 6 feet east of gate to, 50 feet north of cottage, 1 foot south of wire fence on north side of road; iron post stamped "1005 L. A."-----	1, 007. 610
Thatcher's school, 600 feet west of, 40 feet north of township corner, at southwest corner of sec. 34, T. 5 N., R. 22 W., south side of road, 6 feet east of telephone pole; iron post stamped "1323 L. A." (elevation by spur 2 miles north of main road)-----	1, 325. 516
Nordhoff, 5 feet north of southwest corner stake of schoolhouse lot, 35 feet north of center of road; iron post stamped "743 L. A."-----	745. 389
Nordhoff, in front of station; top of rail-----	732. 1

## SANTA YNEZ QUADRANGLE

[Latitude 34° 30'-35°; longitude 119° 30'-120°]

## SAN LUIS OBISPO AND SANTA BARBARA COUNTIES

Primary leveling by H. S. Crowe in 1901-2

At Cold Spring Canyon

	Feet
Cold Springs Hotel, south side of driveway to, on first terrace on west side of main road; iron post stamped "1630 L. A."-----	1, 634. 431

## From Cold Spring Canyon northwest to point near Santa Ynez

	Feet
San Marcos ranch, 100 feet south of old adobe ruin, 30 feet west of road, 20 feet east of gate, in corner of fence; iron post stamped "842 L. A."-----	845. 818
San Marcos ranch, 5.8 miles northwest of, 5 feet north of road, at down-grade turn to cross canyon; iron post stamped "696 L. A."-----	699. 911

## From Rafael northeast along trail to Wasioja School

San Rafael Mountain; summit of trail-----	4, 377
Davy Brown's cabin, 80 feet southwest of southwest corner of, 100 feet south of creek crossing, 30 feet west of northwest corner of trail, at northwest corner of fence, in slab of sandstone 2 by 2 feet; bronze tablet stamped "2038 L. A."-----	2, 041. 767
Manzana schoolhouse 4.8 miles southeast of, on top of ridge, about 7 feet south of trail, where creek makes big bend to north, in slab of sandstone; bronze tablet stamped "1511 L. A."-----	1, 515. 300
Manzana schoolhouse, east of, at foot of slope, 60 feet west of road, 600 feet south of mouth of Manzana Creek, in sandstone boulder, 6 by 5 by 3 feet; bronze tablet stamped "1163 L. A."-----	1, 167. 013
Williams Canyon, mouth of, on west bank, 750 feet north of adobe house, 30 feet south of road, in block of sandstone 18 by 30 inches; bronze tablet stamped "1489 L. A."-----	1, 493. 344
Williams Canyon, 5.1 miles northwest of mouth of, on north edge of trail; at mouth of small ravine, on top of cement gravel boulder 8 by 5 inches by 4 feet; bronze tablet stamped "3009 L. A."--	3, 012. 980

## From sec. 19, T. 9 N., R. 24 W., northwest along Cuyama River road and over ridge to Wasioja

T. 10 N., R. 25 W., sec 33, intersection of east and west and north and south fence lines, 150 feet south of road; iron post stamped "2404 L. A."-----	2, 407. 820
Cuyama ranch, at turn of road to house, 300 feet southwest of southwest corner of adobe house, 100 feet east of southwest corner of cattle corral, in southwest corner of fence; iron post stamped "2180 L. A."-----	2, 183. 512
Agua Caliente ranch, 2.2 miles west of east boundary of, 30 feet north of road, on flat on Agua Caliente ranch; iron post stamped "1935 L. A."-----	1, 938. 492
Green Canyon, mouth of, foot of slope, 15 feet east of road at turn up canyon where road leaves Cuyama River and goes over mesa to Wasioja; iron post stamped "1784 L. A."-----	1, 787. 699
Wasioja schoolhouse (3 miles east of Wasioja), 1.5 feet west of northeast corner of building; iron post stamped "2352 L. A."--	2, 355. 563
Wasioja, 1 foot north of northwest corner of residence of J. B. Mal-lory, in sec. 7, T. 10 N., R. 28 W.; iron post stamped "2393 L. A."--	2, 396. 950

## VENTURA QUADRANGLE

[Latitude 34° 15'-34° 30'; longitude 119° 15'-119° 30']

## SANTA BARBARA AND VENTURA COUNTIES

Precise leveling by the U. S. Coast and Geodetic Survey in 1920

## Southeast along Southern Pacific R. R.

	Feet
Carpinteria, 0.8 mile south of, 100 feet north of 382 milepost, in south sandstone abutment of railroad culvert 381-C, on east side of track; round-headed bolt (U. S. C. & G. S. b. m. D-29)-----	40.449
Benham, 0.2 mile north of, at mileage 384.4, about 200 feet south of county line, on top of west portal of undergrade crossing; red metal disk set in cement (U. S. C. & G. S. b. m. E-29)-----	47.054
Benham, 0.1 mile south of, at mileage 384.5, west end of stone culvert 384-F, set in top block, north side; round-headed bolt (U. S. C. & G. S. b. m. F-29)-----	40.210
Punta Gorda, 1.6 miles northwest of, 3 meters west of center line of track, 0.7 meter below, railroad mileage 385.4, west end of concrete culvert 385H; red metal disk (U. S. C. & G. S. b. m. A-30)-----	31.030
Punta Gorda schoolhouse, 600 feet east of, 100 feet west of milepost 386, in north corner of fence at road crossing, 25 feet east of road, railroad mileage 386; iron post stamped "21 L. A." (U. S. C. & G. S. b. m. C-30)-----	24.997
Seacliff, 0.8 mile northwest of, 4 meters west of center line of track, 0.7 meter below, railroad mileage 388, west end of north abutment of stone culvert 387 A2; red metal disk (U. S. C. & G. S. b. m. B-30)-----	28.622
Seacliff, just west of waiting room, 10 meters west of center line of track, railroad mileage 388.8, in concrete post; red metal disk (U. S. C. & G. S. b. m. D-30)-----	17.411
Ventura, 7.7 miles northwest of, 4 meters east of center line of track, 1 meter below, railroad mileage 390.3, in east head wall of concrete box culvert 390-I; surface within an outlined square (U. S. C. & G. S. b. m. E-30)-----	23.327
Ventura, 7 miles northwest of, opposite railroad structure 301 A, 10 meters south of milepost 391, 8 meters west of center line of track, 1.5 meters below, railroad mileage 391, in east head wall of highway culvert; red metal disk (U. S. C. & G. S. b. m. F-30)---	21.945
Dulsh, opposite railroad structure, 15 meters west of center line of track, level with track, railroad mileage 393, in east head wall of highway culvert; red metal disk (U. S. C. & G. S. b. m. G-30)---	14.770
Ventura, 2.8 miles northwest of, 15 meters west of center line of track, 3.5 meters below, railroad mileage 395.2, in south end of highway sea wall; red metal disk (U. S. C. & G. S. b. m. H-30)---	12.582
Dulsh, opposite railroad structure, 15 meters west of center line of track, level with track, railroad mileage 393, in east head wall of highway culvert; red metal disk (U. S. C. & G. S. b. m. G-30)-----	14.770
Ventura, 2.8 miles northwest of, south end of highway sea wall, 15 meters west of center line of track, 3.5 meters below, railroad mileage 395.2; red metal disk (U. S. C. & G. S. b. m. H-30)-----	12.582

	Feet
Ventura, 1.4 miles northwest of, east end of north abutment of Ventura River bridge (north), railroad structure 396D, 4 meters below, 3 meters east of track, railroad mileage 396.6; red metal disk (U. S. C. & G. S. b. m. I-30)-----	17. 585
Ventura Junction, between main line and spur line to Ojai, 8 meters east of center line of track, 1 meter below, railroad mileage 397.2, on concrete post; red metal disk (U. S. C. & G. S. b. m. J-30)---	10. 207
Ventura, in Southern Pacific park, northwest of station, directly east of two water tanks, 20 meters east of center line of track, level with track, railroad mileage 398.2, on concrete post; red metal disk (U. S. C. & G. S. b. m. K-30)-----	48. 875
Ventura, in southwest corner of city park, on concrete post; red metal disk (U. S. C. & G. S. b. m. L-30)-----	48. 960
Ventura, southeast corner of First National Bank, northeast of main entrance, in horizontal surface of footing, 0.8 meter above sidewalk; red metal disk (U. S. C. & G. S. b. m. M-30)-----	40. 758
Ventura, (old) county courthouse, on east side of main entrance, 2.4 feet west of northeast corner of tower, 1.4 feet above sidewalk; bronze tablet stamped "13 L. A." (U. S. C. & G. S. b. m. N-30)---	16. 263
Ventura, 2.4 miles southeast of, west end of cement culvert 400, 4 meters west of center line of track, 1 meter below, railroad mileage 400.4; red metal disk (U. S. C. & G. S. b. m. O-30)-----	63. 793

**Primary leveling by H. S. Crowe in 1901**

**From Montalvo northwest along Southern Pacific R. R. to Carpinteria**

Ventura, in front of station; top of north rail-----	50. 0
Ventura, (old) county courthouse, on east side of main entrance, 2.4 feet west of northeast corner of tower, 1.4 feet above sidewalk; bronze tablet stamped "13 L. A." Recovered by U. S. C. & G. S. 1920.)-----	16. 263
Seacliff, in front of station; top of north rail-----	16. 9
Punta Gorda, in front of station; top of rail-----	19. 5
Punta Gorda schoolhouse, 600 feet east of, 100 feet west of milepost 514, in north corner of fence at road crossing, 25 feet east of road; iron post stamped "21 L. A." (Recovered by U. S. C. & G. S. 1920.)	24. 997

**From Ventura north along Southern Pacific R. R. to Nordhoff**

Lacrosse siding, at south end of, center of track-----	304.8
Lacrosse road crossing, 50 feet west of, opposite signpost marked "Matilija 8.75 m., Nordhoff 6.5 m., Santa Anna schoolhouse 3.5 m., Ventura 7.5 m."; iron post stamped "314 L. A."-----	316. 986
Oakview spur, at switch stand; base of rail-----	483. 4
Mirror Lake, south end of, 45 feet northwest of road crossing, 3 feet south of signpost marked "Matilija 5.75 m., Nordhoff 4.25 m., Ventura 10.5 m."; iron post stamped "626 L. A."-----	629. 012
Mirror Lake; surface of water-----	613. 6
Long Valley spur, opposite waiting room; center of track-----	635. 1
Matilija spur, in front of waiting room; center of track-----	759. 7

**From Nordhoff northwest along wagon road to Matilija**

Matilija, 100 feet west of post office, at east end of corral, opposite feed barn, in large rock in fence; bronze tablet stamped "955 L. A."-----	957. 843
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## From Casitas switch west along wagon road to Carpinteria

Feet

Casitas Pass, summit of, 15 feet north of center of road, near center line of sec. 34, T. 4 N., R. 24 W.; iron post stamped "1155 L. A."—	1,158.017
Shepards, 0.2 mile south of, on sec. 25, T. 4 N., R. 25 W., 2 feet north of signpost marked "County line—Ventura 18 m., Santa Barbara 17 m.," near junction of road, on northwest bank of Rincon Creek; iron post stamped "213 L. A."-----	216.461