

DEGREE QUADRANGLE 35°-36°, 119°-120°

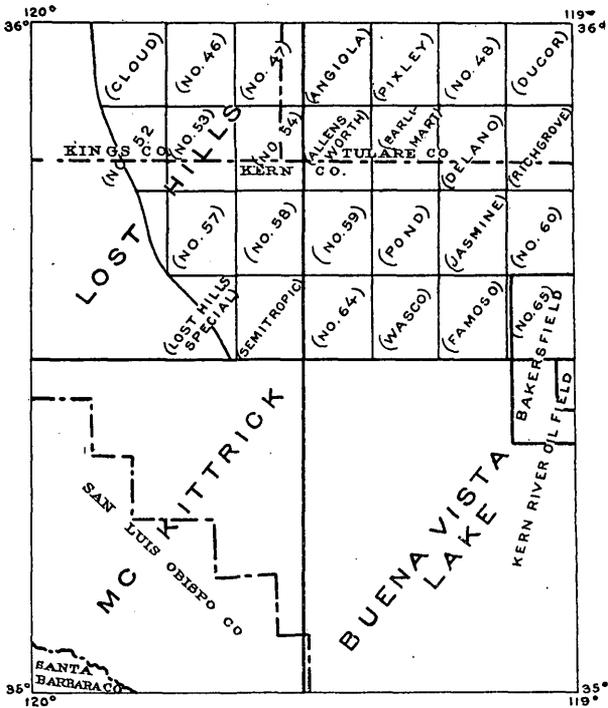


FIGURE 22.—Diagram of degree quadrangle 35°-36°, 119°-120°

BUENA VISTA LAKE QUADRANGLE

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

KERN COUNTY

Precise leveling by C. H. Semper in 1902

Southeast along Southern Pacific R. R. near Jewetta

	Feet
Milepost 304, opposite, 43 feet east of track; iron post stamped "427 B"-----	428. 049
Jewetta, in front of station; top of rail-----	454. 3
Jewetta, 1 mile southeast of, opposite milepost 307, 40 feet east of track; iron post stamped "448 B"-----	448. 621
Milepost 311, opposite, on east side of track, at fence line; iron post stamped "409 B"-----	410. 151

Primary leveling by L. D. Ryus in 1903, by L. F. Biggs in 1908, and by K. W. Trimble in 1910

From Bakersfield south along Union Avenue road to T. 32 S., Es. 27 and 28 E., thence northwest along highways to Connor station

	Feet
T. 30 S., R. 28 E., southeast corner of sec. 18, on east side of Union Ave. road at road fork, in base of corner fence post; marked and scribed "U. S. B. M. 372"; nail-----	372. 46
T. 30 S., R. 28 E., southeast corner of sec. 19, in northeast fork of cross-roads, at corner of fence; iron post stamped "363. B"-----	362. 788
T. 30 S., R. 28 E., southeast corner of sec. 30, north side of Union Ave. road, in root of poplar tree; marked and scribed "U. S. B. M. 355"; nail-----	354. 95
T. 30 S., R. 28 E., southeast corner of sec. 31, in northeast fork of cross-roads, 50 feet north of Greenfield store, in base of corner fence post; marked and scribed "U. S. B. M. 346"; nail-----	346. 11
T. 31 S., R. 28 E., southeast corner of sec. 6, southeast corner of road fork, in base of corner fence post, marked and scribed "U. S. B. M."; nail-----	338. 48
T. 31 S., R. 28 E., southeast corner of sec. 7, on north side of Union Ave. road, at corner of fence; iron post stamped "330 B"-----	330. 616
T. 31 S., R. 28 E., southeast corner of sec. 18, on east side of Union Ave. road, in base of elm tree near telephone pole; marked and scribed "U. S. B. M. 322"; nail-----	322. 36
T. 31 S., R. 28 E., southeast corner of sec. 19, on west side of Union Ave. road, in northwest corner of crossroads, in root of elm tree; marked and scribed "U. S. B. M. 313"; nail-----	313. 33
T. 31 S., R. 28 E., southeast corner of sec. 31, on east side of second-class road, at corner of fence; iron post stamped "297 B"-----	297. 215
T. 31 S., R. 28 E., southwest corner of sec. 31, on east side of road, in base of corner fence post; marked and scribed "U. S. B. M. 300"; nail-----	300. 44
T. 32 S., R. 28 E., southwest corner sec. 18, on north-south fence line at north end of gate; iron post stamped "282 B"-----	281. 863
T. 32 S., R. 28 E., southwest corner of sec. 31, at corner of fence; iron post stamped "352 B"-----	352. 608
T. 32 S., R. 27 E., southwest corner of sec. 36, in base of corner fence post; marked and scribed "U. S. B. M. 345"; nail-----	344. 95
Sicarte Lodge, 2 miles west of, on northwest-southeast fence line, in base of fence post; marked and scribed "U. S. B. M. 295"; nail-----	295. 36
Sicarte Lodge, 3 miles west of, 5 feet north of second-class road along northwest-southeast fence line; iron post stamped "297 B"-----	296. 697
T. 32 S., R. 27 E., southeast corner of sec. 18, on west side of Santa Media road, in northwest corner of road fork, at corner of fence; iron post stamped "294 B"-----	294. 557
T. 32 S., R. 27 E., southeast corner of sec. 7, in northwest corner of crossroads, in base of corner fence post; marked and scribed "U. S. B. M. 288"; nail-----	288. 48
T. 32 S., R. 27 E., southeast corner of sec. 6, on east side of Santa Media road, in base of telephone pole; marked and scribed "U. S. B. M. 291"; nail-----	290. 76

From point about 2 miles southeast of Rio Bravo west along Southern Pacific R. R. to point 1.1 miles west of Buttonwillow

	Feet
Milepost 335, 190 feet west of, in base of telephone pole; painted and scribed "U. S. B. M. 322"; spike-----	321. 84
Milepost 337, 180 feet west of, at beginning of railroad curve, in base of telegraph pole; painted and scribed "U. S. B. M. 315"; spike-----	315. 21
T. 29 S., R. 25 E., at southwest corner of sec. 17, 1,300 feet west of milepost 339, at east edge of private-road crossing, north edge of railroad right of way, in fence corner; iron post stamped "300 B"-----	300. 741
T. 29 S., R. 24 E., near southeast corner of sec. 14, 1,450 feet west of milepost 341, at north edge of railroad right of way, in base of telegraph pole, painted and scribed "U. S. B. M. 290"; spike-----	289. 99
Bowerbank, 0.8 mile east of, 1,300 feet west of milepost 343, at east edge of road where it crosses railroad, at north edge of right of way, in fence corner; iron post stamped "291 B"-----	290. 807
Bowerbank, 1.5 miles west of, where fence along railroad begins, at north edge of right of way, in base of telegraph pole; painted and scribed "U. S. B. M. 292"; spike-----	292. 84
Milepost 346, 500 feet west of, at east edge of private road where it crosses railroad, at north edge of right of way, in base of telegraph pole, painted and scribed "U. S. B. M. 278"; spike-----	277. 91
Buttonwillow, 0.8 mile east of, 350 feet east of point where main road crosses railroad, at north edge of right of way, in base of telegraph pole, painted and scribed "U. S. B. M. 272"; spike-----	272. 04
Buttonwillow, 165 feet east of station, at north edge of highway, in fence corner; iron post stamped "269 B"-----	269. 093
Kern, at station; iron post stamped "B"-----	422. 083

From Kern along Sunset Ry. southwest, west, and northwest to sec. 36, T. 29 S., R. 25 E.

T. 30 S., R. 28 E., southeast corner of sec. 6, on west side of Union Ave. road at crossing, north side of right of way; iron post stamped "392 B"-----	392. 496
T. 30 S., R. 27 E., southeast corner of sec. 15, 1.7 miles west of Wible orchard, at west side of wagon road, at north edge of railroad right of way; iron post stamped "369 B"-----	369. 447
Gosford, in front of station; top of rail-----	362. 2
T. 30 S., R. 27 E., northwest corner of sec. 20, 1.7 miles west of Gosford, at south side of road, opposite crossing of road to ranch house; iron post stamped "358 B"-----	358. 751
T. 30 S., R. 26 E., near quarter corner on south side of sec. 15, 1,200 feet west of milepost 328, north edge of right of way; iron post stamped "346 B"-----	347. 013
T. 30 S., R. 26 E., sec. 7, 1.5 miles west of Stevens, 200 feet south of track, at corner of fence, 500 feet west of milepost 331, 20 feet east of gate; iron post stamped "337 B"-----	337. 948
T. 29 S., R. 25 E., south of northwest corner of sec. 36, on east side of county road, north edge of railroad right of way; iron post stamped "327 B"-----	327. 810

	Feet
From point on Sunset Ry. north along wagon road to Rio Bravo School, thence east to Atchison, Topeka & Santa Fe Ry. track	
T. 29 S., R. 25 E., near quarter corner on east side of sec. 11. at southeast corner of Rio Bravo School yard; iron post stamped "332 B"-----	332. 478
T. 28 S., R. 26 E., quarter corner on south side of sec. 32, opposite north corner common to secs. 4 and 5, T. 29 S., north side of wagon road, at west edge of railroad right of way; iron post stamped "339 B"-----	339. 843
Southeast along Atchison, Topeka & Santa Fe Ry. to Kern	
T. 29 S., R. 26 E., near southeast corner of sec. 14, 0.25 mile east of Rosedale, 1 mile north of Rosedale post office, west side of county road, north line of railroad right of way; iron post stamped "360 B"-----	360. 812
T. 29 S., R. 27 E., quarter corner on east side of sec. 29, 4 miles west of Bakersfield, west side of public road, north line of railroad right of way; iron post stamped "387 B"-----	387. 566
From point 1 mile east of Oil triangulation station southwest along road 3 miles, thence southwest across country to point 1 mile southeast of Jewetta	
T. 28 S., R. 27 E., SW. $\frac{1}{4}$ sec. 25, 1.5 miles north of Standard Oil Co.'s storage reservoirs, east bank of ravine, west side of Bakersfield and Poso Creek road; iron post stamped "730"-----	730. 555
From Oil triangulation station southwest across country to sec. 14, T. 28 N., R. 27 E., thence south to point near Jewetta	
T. 28 N., R. 27 E., at center of sec. 14, 2 miles southwest of Oil triangulation station; iron post stamped "864"-----	864. 460
From Oil triangulation station southwest across country to sec. 14, T. 28 N., along Sunset Ry. to Sunset	
Kern, 130 feet east of northeast corner of station, at south end of road at corner of fence; iron post stamped "421 B"-----	422. 033
Gosford Junction, 2 miles south of, 25 feet west of intersection of roads, 25 feet north of ditch, in base of signal post scribed and painted "351;" nail-----	351. 70
Gosford Junction, 3 miles south of, at road crossing, north of road, east of track, in fence corner; iron post stamped "343 1"-----	343. 175
Gosford Junction, 6 miles south of, 30 feet west of track at section line, 15 feet north of ditch, 0.5 mile south of milepost 15; iron post stamped "320 2"-----	320. 166
Connor, 500 feet east of station, north of track, at corner of secs. 31, 32, 5, and 6, Tps. 31 and 32 S., R. 27 E.; iron post stamped "293 3"-----	293. 162
Connor, in front of station; top of rail-----	292. 8
Connor, 2 miles west of, at corner of secs. 35, 36, 1, and 2, Tps. 31 and 32 S., R. 26 E.; iron post stamped "291 B 1908 4 B"-----	291. 175
Millux, 0.4 mile west of, 25 feet north of track, at corner of secs. 32, 33, 4, and 5, Tps. 31 and 32 S., R. 26 E.; iron post stamped "291 B 1908 B 5"-----	291. 176
Millux, 2.3 miles west of, 500 feet north of switch from main line along levee of Buena Vista Lake, 250 feet north of milepost 26, 30 feet north of track; iron post stamped "298 B 1908 B 6"-----	298. 092

	Feet
Buena Vista Lake; surface of water January 9, 1908.....	290. 7
T. 32 S., R. 26 E., 110 feet west of corner of secs. 7, 8, 12, and 13, 2.3 miles west by 1.6 miles south of Millux, at road crossing, in base of signal post scribed and painted "299 B. M. 13;" spike.....	299. 04
Millux, 2.3 miles west by 2.9 miles south of, east of track, 200 feet north of bridge 29-A, 10 feet east of third telephone pole east of milepost 29; iron post stamped "314 B 1908 7 B".....	313. 211
Sunset, 7.3 miles northeast of, south of track, 600 feet south of bridge 32-B, at milepost 32; iron post stamped "409 B 1908 8 B".....	409. 177
Sunset, 4.4 miles northeast of, 25 feet south of track, at milepost 35; iron post stamped "564 B 1908 9 B".....	564. 186
Sunset, 1.4 miles northeast of, 25 feet east of track at road crossing, 25 feet north of bridge 38 B; iron post stamped "686 B 1908 10 B".....	686. 136
Sunset Hazelton, in front of station; top of rail.....	766. 9
Sunset, at north end of station; iron post stamped "767 B 1908 11 B".....	767. 731

From Sunset west toward Job's ranch

Sunset, 1.5 miles west of, east of road, on rock painted "938 B. M. 21"; chisel point.....	938. 19
Sunset, 3.9 miles west of, 500 feet west of junction of road to Job's ranch, north of road, on rock painted "1339 B. M. 23;" chisel point.....	1, 339. 93
Sunset, 6.6 miles west of, 30 feet south of road, 300 feet west of spring at foot of steep grade, 25 feet west of edge of gulch; iron post stamped "1807 B 1908 12 B".....	1, 806. 889

From Sunset northwest toward McKittrick

Sunset, 1.8 miles northwest of, west of road at railroad crossing; iron post stamped "852 B 1908 38 B".....	851. 556
Sunset, 5.4 miles northwest of, east of road, 2,000 feet west of old derrick, 100 feet north of drain; iron post stamped "752 B 1908 37 B." (Disturbed, according to letter from R. J. Reed, dated Aug. 9, 1910).....	752. 050
Taft, 0.5 mile south of, east of road at crossroads; iron post stamped "1115 B 1908 36 B." (Disturbed, according to letter from R. J. Reed, dated Aug. 9, 1910).....	1, 115. 36
Midland, 1 mile east of, east of road, 50 feet north of junction, 1,000 feet north of large drain; iron post stamped "1126 B 1908 36 B." (Disturbed, according to letter from R. J. Reed, dated Aug. 9, 1910).....	1, 126. 143

Primary leveling by L. D. Ryus in 1903 and by S. N. Stoner in 1904

From Kern along Sunset branch of Southern Pacific R. R. southwest, west, and northwest to sec. 36, T. 29 S., R. 25 E.	
Kern, at station; iron post stamped "B".....	422. 077
T. 30 S., R. 28 E., southeast corner of, sec. 6, on west side of Union Ave. road at crossing, north side of railroad right of way; iron post stamped "392 B".....	392. 478
T. 30 S., R. 27 E., southeast corner of sec. 15, 1.68 miles west of Wible orchard, at west side of wagon road, at north edge of railroad right of way; iron post stamped "369 B".....	369. 409

	Feet
Gosford, in front of station; top of rail-----	362. 2
T. 30 S., R. 27 E., northwest corner of sec. 20, 1.7 miles west of Gosford, at south side of road, opposite crossing to ranch house; iron post stamped "358 B"-----	358. 751
T. 30 S., R. 26 E., near quarter corner on south side of sec. 15, 1,200 feet west of milepost 328, north edge of right of way; iron post stamped "346 B"-----	347. 013
T. 30 S., R. 26 E., sec. 7, 1.5 miles west of Stevens, 200 feet south of track, at corner of fence, 500 feet west of milepost 331, 20 feet east of gate; iron post stamped "337 B"-----	337. 948
T. 29 S., R. 25 E., south of northwest corner of sec. 36, on east side of county road, north edge of railroad right of way; iron post stamped "327 B"-----	327. 810
From Sunset branch north along wagon road to Rio Bravo School, thence east to Santa Fe Ry.	
T. 29 S., R. 25 E., near quarter corner on east side of sec. 11, at southeast corner of Rio Bravo School yard; iron post stamped "332 B"-----	332. 478
T. 28 S., R. 26 E., quarter corner on south side of sec. 32, opposite north corner common to secs. 4 and 5, T. 29 S., north side of wagon road, at west edge of railroad right of way; iron post stamped "339 B"-----	339. 843
Southeasterly along Santa Fe Ry. to Kern	
T. 29 S., R. 26 E., near southeast corner of sec. 14, 0.25 mile east of Rosedale, 1 mile north of Rosedale post office, west side of county road, north edge of railroad right of way; iron post stamped "360 B"-----	360. 812
T. 29 S., R. 27 E., quarter corner on east side of sec. 29, 4 miles west of Bakersfield, west side of public road, north edge of railroad right of way; iron post stamped "387 B"-----	387. 566
From point 1 mile east of Oil triangulation station southwest along road 3 miles, thence southwest across country to point 1 mile southeast of Jewetta	
T. 28 S., R. 27 E., SW. $\frac{1}{4}$ sec. 25, Standard Oil Co.'s storage reservoirs 1.5 miles north of, east bank of ravine, west side of Bakersfield and Poso Creek road; iron post stamped "730"-----	730. 555
From Oil triangulation station southwest across country to sec. 14, T. 28 S., R. 27 E., thence south to point near Jewetta	
T. 28 S., R. 27 E., at center of sec. 14, 2 miles southwest of Oil triangulation station; iron post stamped "864"-----	864. 460

UNNAMED QUADRANGLE

[Latitude 35° 30'-36°; longitude 119°-119° 30']

KERN AND TULARE COUNTIES

Precise leveling by C. H. Semper in 1901-2

From Pixley south along Southern Pacific R. R. to milepost 301

	Feet
Pixley, in front of station; top of rail-----	274. 7
Milepost 268, 15 feet south of, west side of track, at fence line; iron post stamped "275 B"-----	275. 836

	Feet
Milepost 271, opposite, east side of track, at margin of fence; iron post stamped "276 B" -----	276.629
Milepost 274, opposite, west side of track, at margin of fence; iron post stamped "293 B" -----	293.417
Milepost 277, opposite, west side of track, at margin of fence; iron post stamped "303 B" -----	304.013
Delano, 0.8 mile north of, opposite milepost 280, west side of track, at margin of fence; iron post stamped "316 B" -----	317.012
Delano, in front of station; top of rail -----	319.1
Delano, 2.1 miles south of, 12 feet south of milepost 283, west side of track; iron post stamped "307 B" -----	307.505
Milepost 286, 12 feet south of, west side of track, at margin of highway; iron post stamped "342 B" -----	342.256
Milepost 289, 12 feet south of, west side of track; iron post stamped "376 B" -----	376.971
Famoso, 0.7 mile north of, opposite milepost 293, east side of track, at margin of highway; iron post stamped "415 B" -----	415.793
Famoso, in front of station; top of rail -----	423.8
Milepost 295, opposite, east side of track, at margin of highway; iron post stamped "439 B" -----	439.305
Milepost 298, opposite, 45 feet east of track; iron post stamped "442 B" -----	442.605
Milepost 301, opposite, 40 feet east of track; iron post stamped "415 B" -----	415.355

Primary leveling by L. D. Ryus in 1903

From Poso Creek stage road station west down Poso Creek to sec. 29, T. 27 S., R. 27 E., thence south to point near Jewetta	
T. 27 S., R. 28 E., sec. 31, in Poso Creek Valley, 2.8 miles west of stage station, 30 feet south of road, at bend of road; iron post stamped "593 B" -----	593.572
T. 27 S., R. 27 E., sec. 24, 8 miles north of Jewetta, mouth of drain, on end of spur, north side of road at point where road leaves Poso Creek bottom; iron post stamped "545 B" -----	545.597
From Granite Canyon northwest along trail and ridge to Mount Poso (Poso triangulation station), thence south to Poso Creek	
Poso triangulation station; iron post stamped "1214 B" -----	1,214.865

LOST HILLS QUADRANGLE

[Latitude 35° 30'-36°; longitude 119° 30'-120°]

KERN, KINGS, AND TULARE COUNTIES

Primary leveling by L. F. Biggs in 1908

From Somner's ranch northeast to forks of road 0.5 mile northeast of Rock Corral	
Somner's ranch, 3.5 miles northeast of, 20 feet west of wash, north of road, 100 feet north of wire fence, on rock painted "1350 B. M.;" chisel point -----	1,350.07
Somner's ranch, 8.2 miles northeast of, 0.5 mile west of Rock Corral, east of road; point on small rock painted "1005 B. M. 64" -----	1,009.081

	Feet
Rock Corral, 0.5 mile east of, at junction of Coalinga-McKittrick road, 50 feet south of bank of wash; iron post stamped "949 B 1908 24 B"-----	949. 469
Rock Corral, 6.8 miles southeast of, east of road, 50 feet east of junction; iron post stamped "1039 B 1908 26 B"-----	1, 039. 338
Rock Corral, 3.6 miles southeast of, southeast of east side of road, 2,000 feet southeast of small drain; iron post stamped "912 B 1908 25"-----	911. 790
Rock Corral, 0.5 mile east of, at junction of Coalinga and McKittrick roads, 50 feet south of bank of wash; iron post stamped "949 B 1908 24 B"-----	949. 469
Rock Corral, 4.02 miles northwest of, east of road; iron post stamped "706 B 1908 39 B"-----	707. 363
Rock Corral, 8.1 miles northwest of, east of road, at junction of roads; iron post stamped "547 B 1908 40 B"-----	547. 503

M'KITTRICK QUADRANGLE

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

KERN, SAN LUIS OBISPO, AND SANTA BARBARA COUNTIES

Primary leveling by L. F. Biggs in 1908 and G. L. Hagman in 1910

From point 1.1 miles west of Buttonwillow southwest along highway and Southern Pacific R. R. to McKittrick

	Feet
Milepost 350, 340 feet west of, 50 feet east of private crossing, at north edge of right of way, in base of telephone pole painted and scribed "U. S. B. M. 262"; spike-----	262. 22
Lokern, 0.5 mile east of, where road turns and crosses railroad, at north edge of road, on telephone line; iron post stamped "268 B"-----	267. 947
Milepost 355, 435 feet south of, 150 feet north of point where highway crosses railroad, in base of telephone pole painted and scribed "U. S. B. M. 477"; spike-----	478. 00
Milepost 356, 195 feet south of, in base of telephone pole painted and scribed "U. S. B. M. 555"; spike-----	556. 04
McKittrick, 4.9 miles northeast of, 12 feet south of milepost 357; iron post stamped "641 B"-----	642. 063
McKittrick, 3.9 miles northeast of, 180 feet south of milepost 358, in base of telephone pole painted and scribed "U. S. B. M. 731"; spike-----	731. 52
McKittrick, 2.9 miles northeast of, at milepost 359, in base of telephone pole painted and scribed "U. S. B. M. 794"; spike-----	794. 47
McKittrick, 1.9 miles northeast of, 180 feet south of milepost 360, in base of telephone pole painted and scribed "U. S. B. M. 891"; spike-----	891. 56
McKittrick, 0.9 mile east of, 180 feet west of milepost 361, in base of telephone pole painted and scribed "U. S. B. M. 982"; spike-----	982. 82

From point near Job's ranch northwest to Simmler

Job's ranch, about 1.5 miles northwest of, north of road, 150 feet north of wire fence, on small rock, painted "2750 B. M. 27"; chisel point-----	2, 749. 95
Job's ranch, 2.5 miles northwest of, on summit, 25 feet north of road, 200 feet northwest of junction of roads; iron post stamped "2871 B 1908 B B"-----	2, 871. 164

	Feet
Job's ranch, 6.4 miles northwest of, north of road; point on small rock painted "2389 B. M. 30" -----	2,388.992
Job's ranch, 8.5 miles northwest of, 1,000 feet north of two small houses, 20 feet north of road; iron post stamped "2,239 B 1908 14 B" -----	2,239.129
Job's ranch, 10.6 miles northwest of, north of road; point on small rock painted "2097 B. M. 33" -----	2,097.60
Job's ranch, 13 miles northwest of, 100 feet west of windmill at sheep camp, 50 feet north of house; iron post stamped "2158 B 1908 15 B" -----	2,158.116
Kern County Land Co. ranch (R. Scott, foreman), 1 mile north of, west of road, in small rock; aluminum tablet stamped "2178 B 1908 16 B" -----	2,177.829
Kern County Land Co. ranch, 5.5 miles north of, 40 feet west of water tank; iron post stamped "1943 B 1908 17 B" -----	1,943.278
Kern County Land Co. ranch, 6.8 miles north of, north of road; point on small rock painted "1942 B. M. 37" -----	1,942.70
Miller & Lux cattle station, 2.3 miles southeast of, north of road; point on small rock painted "1935 B. M. 39" -----	1,935.13
Miller & Lux cattle station, 150 feet south of water tank, at fence corner; iron post stamped "1949 B 1908 18 B" -----	1,949.757
Carissa Chemical Co. soda works, 2.4 miles northwest of, north of road; point on small rock painted "1939 B. M. 43" -----	1,939.18
Hathaway Wells, at pump near fence; iron post stamped "1930 B 1908 19 B" -----	1,930.366
Simmler, 3.1 miles south of, east of road; point on small rock painted "1952 B. M. 48" -----	1,950.07
Simmler, 250 feet north of post office, 50 feet north of old flour mill, T. 30 S., R. 19 E., northwest corner; iron post stamped "2047 B 1908 20 B" -----	2,047.283
From point 10 miles southeast of McKittrick northwest to point 8.5 miles northwest of Fraziers Spring	
McKittrick, 9.7 miles southeast of, 100 feet west of road; iron post stamped "1197 B 1908 35 B" -----	1,197.269
McKittrick, 6.5 miles southeast of, east of road, 50 feet south of drain, 800 feet west of old derrick; iron post stamped "1275 B 1908 34 B" -----	1,275.453
McKittrick, 3.5 miles southeast of, east of road, 5 feet north of telephone pole; iron post stamped "1410 B 1908 33 B" -----	1,409.83
McKittrick, southeast corner of schoolhouse lot; iron post stamped "1110 B 1908 32 B" -----	1,110.514
McKittrick, in front of station; top of east rail -----	1,050.8
McKittrick, 3.7 miles northwest of, south of road, 150 feet east of junction of roads, 150 feet west of pumping station, 15 feet south of road; iron post stamped "1244 B 1908 31 B" -----	1,244.156
Fraziers Spring, 1.8 miles northwest of, east of road, 10 feet north of junction; iron post stamped "910 B 1908 30 B" -----	909.967
Fraziers Spring, 4.8 miles northwest of, east of road, at junction of roads, 100 feet west of drain; iron post stamped "935 B 1908 29 B" -----	935.431
Fraziers Spring, 8.5 miles northwest of, 75 feet east of road, 500 feet north of canyon, at saddle, top of boulder; aluminum tablet stamped "1333 B 1908 28 B" -----	1,332.771

From point 8.5 miles northwest of Fraziers Spring northwest to forks of road
4.4 miles southeast of Orchard Well

	Feet
Rock Corral, 12.6 miles southeast of, east of road, 200 feet south of drain, on large boulder, painted "1166 B. M. 70"; chisel point----	1, 166. 64
Rock Corral, 11.3 miles southeast of, at road junction, 25 feet south- east of drain, east of road; iron post stamped "1175 B 1908 27 B"--	1, 175. 303

Primary leveling by H. S. Crowe in 1901

From Wasioja northwest across southwest part of quadrangle

Wasioja post office, 6.9 miles northwest of, 1 foot south of fence line across Powell Canyon, 6 feet west of west gate post, on Cuyama ranch No. 1; iron post stamped "1551 L. A."-----	1, 554. 481
Cuyama River, opposite Spanish ranch house; surface of water July 12, 1901 -----	1, 481. 4

Primary leveling by Gerald Fitz Gerald in 1919

From Hathaway Wells southwest along highways across quadrangle near its
northwest corner and into Avenal quadrangle

Goodwin ranch (H. T. Nye, Supt.), 2.5 miles south of, in boundary post, 20 feet east of road; nail, post scribed "2090"-----	2, 090. 98
Goodwin ranch, 3.1 miles south of, 400 feet west of summit, at wire gate, south side of road, in post brace; nail, "2274" scribed on post-----	2, 274. 81
Goodwin ranch, 3.9 miles south of, 4 miles east of Carisa ranch, 50 feet north of road; aluminum tablet in small rock stamped "2209"-----	2, 209. 828