JACKSON 11 MI.
MOKELUMNE HILL 3.5 MI.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CALIFORNIA

SAN ANDREAS QUADRANGLE

15-MINUTE SERIES

(Sutter Creek) — (Mokelumne Hill) — (Blue Mtn.)

120° 45′ — 38° 15′ — 698000m.E. — R. 11 E. R. 12 E. — 40′ — R. 12 E. R. 13 E. — 35′ — 1 990 000 FEET — 120° 30′

4235000m.N.

T. 5 N. T. 4 N.

630 000 FEET

LODI 31 MI.
VALLEY SPRINGS 4.8 MI.

(Valley Springs)

T. 4 N. T. 3 N.

T. 3 N. T. 2 N.

550 000 FEET

4209000m.N.

38° 00′ — 120° 45′ — 1 930 000 FEET — R. 11 E. R. 12 E. — 40′ — (Copperopolis) — R. 12 E R. 13 E. — 35′ — 719000m.E. — 120° 30′

(Bachelor Valley) 1:24 000

(Columbia)

(Sonora)

MELONES 0.5 MI.
SONORA 17 MI.

VALLECITO 1.5 MI.
76 MI. TO CALIF. 89

COPPEROPOLIS 1.7 MI.
STOCKTON 42 MI.

Golden Gate Hill
Real Ranch
Chili Gulch
Cedar Gulch
Hauk Gulch
Carsinell Mine
Lloyo Mine
Laimer Gulch
Pioneer Dem.
Gulch
Hageman Mine
Filippini Ranch
North Fork Murray Creek
South Fork Murray Creek
Calaveras River
Macmuder Switch
Southern Pacific
San Andreas (B.M. 1008)
County Hospital
Willow Creek
Sierra Vista Mountain
Lookout
Salamander Creek
Mexican Gulch
Emery Ranch
Mokelumne Creek
Mountain Ranch
Murray Creek
Eldorado Creek
Zwinge Ranch
Dirty Gulch
Cave City
Old Gulch
Rocky Hill
Willow Creek Sch
Cement Plant
Kentucky House
Brandy Flat
Lime Quarry
Calaveritas
Calaveritas Creek
Wally Hill
Fricot Ranch Sch
High Mtn.
Egmeralda Sch
Buena Vista Mountain
Hogback Mountain
Pacific Fork
South Fork Calaveritas Creek
San Antonio Creek
Joaquin Peak
Italian Point
Simmons Point
Fourth Crossing
Dogtown
French Gulch
Ross Reservoir
Kiefer Reservoir
Buck Field
Steele Creek
Mount Ararat
San Domingo Creek
Bernasconi Ranch
Cherokee Creek
Brunner Hill
Black Oak Mine
Vallecito Western Mine
Calaveras Central Mine
Altaville
Sultana Mine
Angels Mine
Lightner Mine
Utica Mine (Cross Mart)
Gold Cliff Mines
Angels
Angels Camp P O
Bear Creek
Bear Mtn.
Inks Ranch
Bear Trap Gap
Burns Ranch
Nigger Hill
Waterman Creek
Nussbaum Creek
Carmen Peak
Elchorn Station
Thompson Ranch
Greenhorn Creek
Thompson Gulch
Marble Spring Mine
Albany Flat
Frogtown
Bulgeon Mine
Bruner Mine
Carson Flat
Hardy Mine
Dillock Mine
Carson Hill
Morgan Mine
Carson Hill
Calweras Mine
Utica Mine
Melones Reservoir
Hoppin Gulch
Texas Gulch
Empire Gulch
Fowler Lookout
Mountain King Mine
Royal Mine
Underwood Creek
Littlestown Creek
Deer Peak
Redhouse Ranch
Salt Spring Valley Sch
Salt Spring Valley Reservoir
Tower Ranch
Felix
Kuhn Ranch
McCarty Ranch
Gooseberry Spr.
Salt Creek
Black Creek
Bear Creek
Dry Creek
Heiser Creek
Carmen Creek
Nussbaum Creek
Thompson Creek
Angels Creek
Bromley Creek
Empire Creek
York Creek
Indian Creek
Dorgan Ridge
Boulder Ridge
Deer Peak
Rocky Hill
Wally Hill
High Mtn.
Brandy Flat
Italian Point
Simmons Point
Buck Field
Brunner Hill
Nigger Hill
Carmen Peak
Joaquin Peak
Mount Ararat
Buena Vista Mountain
Bear Trap Gap
Burns Ranch
Inks Ranch
Redhouse Ranch
Salt Spring Valley Sch
Tower Ranch
Felix
Kuhn Ranch
McCarty Ranch
Gooseberry Spr.
Poole Station
Bear Mountain Ranch
Elchorn Station
Thompson Ranch
Frogtown
Carson Flat
Carson Hill
Dogtown
French Gulch
Ross Reservoir
Kiefer Reservoir
Fricot Ranch Sch
Willow Creek Sch
Egmeralda Sch
Fourth Crossing
Zwinge Ranch
Mountain Ranch
Sierra Vista Mountain
Lookout
Altaville
Angels
Angels Camp P O
Hogback Mountain
Salt Spring Valley
Bear Mountains
Foothill Ridge
Dorgan Ridge
Indian Ridge
Empire Mountain
Fowler Lookout
Melones Reservoir
Salt Spring Valley Reservoir
Ross Reservoir
Kiefer Reservoir
Mokelumne Hill
Copperopolis
Valley Springs
Bachelor Valley
Columbia
Sonora

Mapped by the Geological Survey
1945

ROAD CLASSIFICATION

Medium-duty — Light-duty

Unimproved dirt

State Route

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1945

SCALE 1:62500

1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 50 FEET
DATUM IS MEAN SEA LEVEL

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1959
MR 5444

Polyconic projection. 1927 North American datum
10,000-foot grid based on California (3)
rectangular coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue

SAN ANDREAS, CALIF.
N 3800—W 12030/15

1945

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TOPOGRAPHIC DIVISION

USGS
Historical File
Topographic Division

MAR 27 19

1937