UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLE VALLEY QUADRANGLE
CALIFORNIA—SAN BERNARDINO CO.
15 MINUTE SERIES (TOPOGRAPHIC)

(HAWES) (DAGGETT) (BARSTOW) (VICTORVILLE) (HESPERIA) (LUCERNE VALLEY)

117°15′ 34°45′ 479000m.E. 10′ 5′ 117°00′ 3844000m.N. 450 000 FEET 40′ 35′ 34°30′ 370 000 FEET 3818000m.N. 499000m.E.

R 4 W R 3 W R 2 W R 1 W T 8 N T 7 N T 6 N T 5 N

2 290 000 FEET 2 230 000 FEET

STODDARD VALLEY
STODDARD RIDGE
NORTH LUCERNE VALLEY
SIDEWINDER MOUNTAINS
GRANITE MOUNTAINS
Apple Valley
Stoddard Mtn
Bell Mtn
Bell Mountain
Black Mtn
Fairview Mountain
Catholic Hill
Lane VABM 2680
VABM Brass 3211
Kapp
Altuda Mine
VABM Lois 3816
VABM Day 3722
R Z Spring
VABM Ritz 4486
VABM Snyder 3368
Stoddard Well
Water Tanks
VABM Stoddard Mtn 4894
BM 3604
BM 3608
BM 3393
BM 3221
BM 3624
BM 3735
BM 3470
BM 3276
BM 3094
BM 3127
BM 3277
Quarry
Shaft
Fairy Mine
Prospects
Quarries
Shafts
Sidewinder Well
Sidewinder Mine
Red Top Mine
Dry Lake
Water Tanks
VABM Bell Mtn 3897
VABM 3156
VABM Fairview Mountain 4329
VABM Sidewinder Mtn 5272
VABM Feldspar 5133
Prospect
Spring
Apple Valley Country Club
AIRPORT
P O
KVAR Radio Tower
VABM Turk 3067
Water Tank
Mining Railroad
Private
Road
Well
Wash
Cutoff
Valley
Frontier Rd
Barstow Rd
Stoddard Well Road
Lucerne
Corwin
Waalew
Seneca
Yucca Loma
Standing Rock
Thunderbird
Cahuilla
Zuni
Aztec
Navajo
Central
Joshua
Ramona
Rincon
Apple Valley
Lucerne Valley 13 mi.
Big Bear Lake 38 mi.
Lake Arrowhead
San Bernardino 42 mi.
Victorville 27 mi.
Barstow 1 mi.
Ord Mountains

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952. Field check 1957

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 5

Dashed land lines indicate approximate locations

1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue

15° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1957

SCALE 1:62500

1 1/2 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 40 FEET
DASHED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
State Route

CALIF
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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Historical File
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N3430—W11700/15
1957

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