



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF CALIFORNIA  
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BACHELOR MTN. QUADRANGLE  
CALIFORNIA—RIVERSIDE CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE/4 MURRIETA 15' QUADRANGLE  
1:770,000 FEET

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1951. Field check 1953  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on California coordinate system, zone 6  
Dashed land lines indicate approximate locations  
Unchecked elevations are shown in brown

SCALE 1:24,000

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 5 10 KILOMETER

CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN DECLINATION, 1953

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BACHELOR MTN., CALIF.  
SE/4 MURRIETA 15' QUADRANGLE  
N 3330—W 11700/7.5

1953

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

U.S.G.S.  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U. S. Route ——— State Route ———

QUADRANGLE LOCATION

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1953

OCT 11 1955