UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CHILAO FLAT QUADRANGLE
CALIFORNIA—LOS ANGELES CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 ACTON 15' QUADRANGLE

(ACTON) (JUNIPER HILLS)
118°07'30" 397000m.E. 1 970 000 FEET (5) PALMDALE 18 MI. 12 MI. TO U.S. 6 R. 12 W. 5' R. 11 W. (PACIFICO MOUNTAIN) 2'30" 4 280 000 FEET (7) 118°00'
34°22'30" 34°22'30"
3803000m.N.
310 000 FEET (5)
4 240 000 FEET (7)
20' 20'
LA CANADA 17 MI. 7.8 MI. TO CALIF. 2
BIG PINES 29 MI. 47 MI. TO U.S. 395, 91, & 66
(CONDOR PEAK) (WATERMAN MTN.)
T. 3 N.
T. 2 N.
17'30" 17'30"
4 210 000 FEET (7)
280 000 FEET (5)
PASADENA 17 MI. LA CANADA 11 MI.
3791000m.N.
34°15' 118°07'30" MT. WILSON P.O. 2.7 MI. 4 260 000 FEET (7) R. 12 W. 5' R. 11 W. (MT. WILSON) 2'30" 1 990 000 FEET (5) 407000m.E. 34°15' 118°00'
(PASADENA) (AZUSA)

Granite Mtn
Falcon Mine
Rabbit Peak
Baughman Spring
Roundtop Mill
Middle Creek Mine
Loomis Ranch
Loomis Mine
Mt Hillyer
Camp Rosenita
Alder Saddle
Camp Hidden Valley
Horse Flats Campground
Mill Creek Picnic Grounds
Iron Mountain
Black Cargo Mine
Black Crow Mine
Gold Bar Mine
Prospect
Sewage Disposal
Heliport
Fire Station
Chilao
Chilao Flat
Chilao Station
Newcomb Ranch
Old Camp
Chilao Campground
State Highway Maintenance Sta
Tunnel
BM 5213
Mt Mooney
Vetter Mountain Lookout
BM 5393
Charlton Station
Charlton Flats Picnic Grounds
The Narrows
Wickiup Campground
Colby Ranch
Graves
Strawberry Peak
Colby Canyon
Barley Flats
MILITARY RESERVATION
Heliport
Thorn
BM 4048
BM 5465
Shortcut Picnic Grounds
Mt Sally
Mt Lawlor
Red Box Gap
Red Box Station
Camp Hi-Hill
BM 4248
Camp Kole
BM 3467
Spring
Water
Well

ANGELES NATIONAL FOREST

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

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

QUADRANGLE LOCATION
CALIF

APPROXIMATE MEAN DECLINATION, 1959
15½°
TRUE NORTH
MAGNETIC NORTH

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and U. S. Forest Service

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Field check 1959

Polyconic projection. 1927 North American datum
10,000-foot grids based on California coordinate system, zones 7 and 5
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue

Dashed land lines indicate approximate locations
Land lines unsurveyed in parts of Ts. 2 and 3 N.–Rs. 11 and 12 W.

Unchecked elevations are shown in brown

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

USGS
Historical File
Topographic Division

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CHILAO FLAT, CALIF.
SE/4 ACTON 15' QUADRANGLE
N3415—W11800/7.5
1959

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