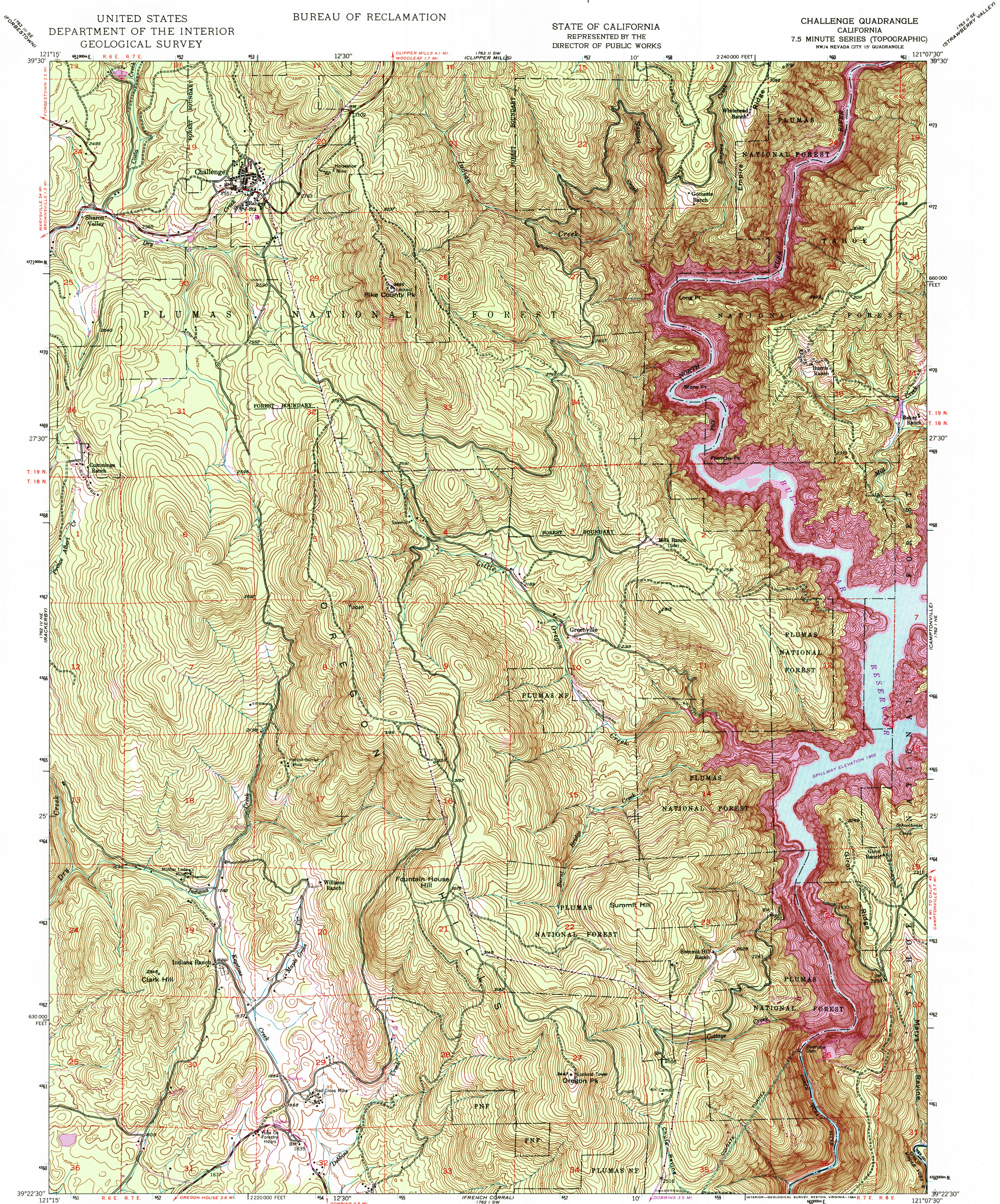




Mapped by Fairchild Aerial Surveys, Inc.
Field inspected, edited, and published by the Geological Survey

Control by Fairchild Aerial Surveys, Inc., and USGS

Topography from aerial photographs by stereoplanigraph methods
Aerial photographs taken 1946-1947. Field check 1948

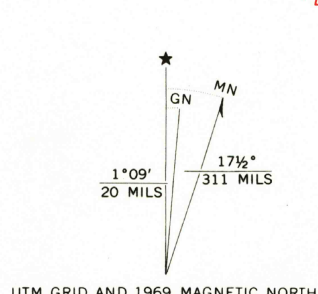
Polycyclic projection. 1927 North American datum
10,000-foot grid based on California coordinate system,
zone 2

1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue

To place on the predicted North American Datum 1983
move the projection lines 16 meters north and
91 meters east as shown by dashed corner ticks

Fairchild triangulation shown by unlabeled located object symbol

There may be private inholdings within the boundaries of
the National or State reservations shown on this map



1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 0 1 KILOMETER

CONTOUR INTERVAL 25 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt =====

CHALLENGE, CALIF.
NW 1/4 NEVADA CITY 15' QUADRANGLE
N3922.5—W12107.5/7.5

1948
PHOTOREVISED 1969
DMA 1762 I NW—SERIES V895

