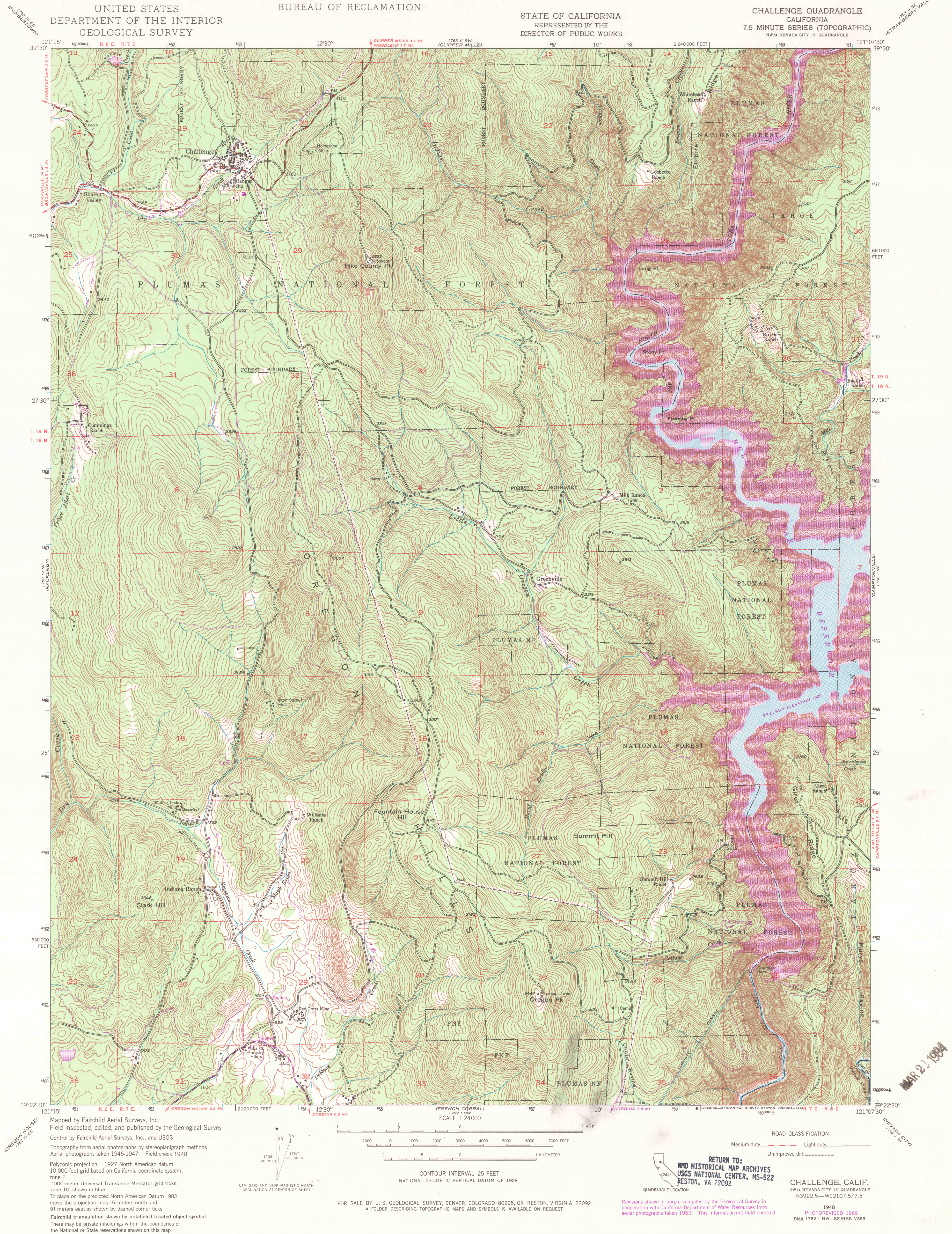




Mapped by Fairchild Aerial Surveys, Inc.
Field inspected, edited, and published by the Geological Survey
Control by Fairchild Aerial Surveys, Inc., and USGS
Topography from aerial photographs by stereoplanigraph methods
Aerial photographs taken 1946-1947. Field check 1948
Polyconic projection. 1927 North 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

UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTOUR INTERVAL 25 FEET
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

RETURN TO:
NWD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092
QUADRANGLE LOCATION

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

Revisions shown in purple compiled by the Geological Survey in
cooperation with California Department of Water Resources from
aerial photographs taken 1969. This information not field checked.

1948
PHOTOREVISED 1969
DMA 1762 I NW-SERIES V895