



Mapped, edited, and published by the Geological Survey
 Control by USGS and USC&GS
 Topography from aerial photographs by photogrammetric methods
 Aerial photographs taken 1953. Field check 1954
 Polyconic projection. 1927 North American datum
 10,000-foot grids based on California coordinate system, zone 6,
 and Arizona coordinate system, west zone
 1000-meter Universal Transverse Mercator grid ticks,
 zone 11, shown in blue
 To place on the predicted North American Datum 1983,
 move the projection lines 1 meter south and
 73 meters east as shown by dashed corner ticks
 There may be private inholdings within the boundaries of
 the National or State reservations shown on this map

Revisions shown in purple compiled from aerial photographs taken 1970
 This information not field checked.

SCALE 1:24,000
 0 1000 2000 3000 4000 5000 6000 7000 FEET
 0 1 2 3 4 5 6 KILOMETER
 CONTOUR INTERVAL 40 FEET
 DASHED LINES REPRESENT 20 FOOT CONTOURS
 DOTTED LINES REPRESENT 10 FOOT CONTOURS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 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

ROAD CLASSIFICATION
 Heavy-duty ——— Light-duty ———
 Medium-duty ——— Unimproved dirt ———
 U. S. Route State Route
 QUADRANGLE LOCATION
 Map photoinspected 1975
 No major culture or drainage changes observed
 U.S. GEOLOGICAL SURVEY
 Historical File
 Topographic Division
 BIG MARIA MTS. NE, CALIF.—ARIZ.
 NE/4 BIG MARIA MTS. 15' QUADRANGLE
 N3352.5—W11430/7.5
 PHOTOINSPECTED 1975
 1954
 PHOTOREVISED 1970
 DMA 3051 I NE—SERIES V895
 DEC 5 1980