



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA and USCE
Topography by photogrammetric methods from aerial
photographs taken 1975. Field checked 1976
Map edited 1981
Projection and 10,000-foot grid ticks: Arizona coordinate
system, central zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 12
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 9 meters south and
62 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 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

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Interstate Route
Light-duty road, hard or improved surface
Unimproved road
U.S. Route
State Route

ARIZONA
QUADRANGLE LOCATION

USGS
HISTORICAL FILE
NATIONAL MAPPING DIVISION

RIO RICO, ARIZ.
NW/4 NOGALES 15' QUADRANGLE
N3122.5-W1052.5/7.5
1981
DMA 3846 IV NW-SERIES V898

JUN 29 1981
1900