



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial
photographs taken 1963 and planetable surveys 1965

Polyconic projection. 10,000-foot grid ticks based on
Arizona coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 3 meters south and
64 meters east as shown by dashed corner ticks

Red tint indicates areas in which only landmark buildings are shown.
Fine red dashed lines indicate selected fence lines
A portion of the east half of this map
lies within a subsidence area
Vertical control based on latest available adjustment
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1982 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Revisions shown in purple and woodland compiled from
aerial photographs taken 1978 and other sources. This
information not field checked. Map edited 1982

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5 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 ———

○ Interstate Route ○ State Route

ARIZONA

QUADRANGLE LOCATION

CASA GRANDE MTS., ARIZ.

N3245—W11137.5/7.5

1965
PHOTO REVISED 1982
DMA 3649 I SW-SERIES V898

ISBN 0-107-004380-X
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