

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973

Projection: Arizona coordinate system, east zone (transverse Mercator)

10,000-foot grid ticks based on Arizona coordinate system, east and central zones

1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

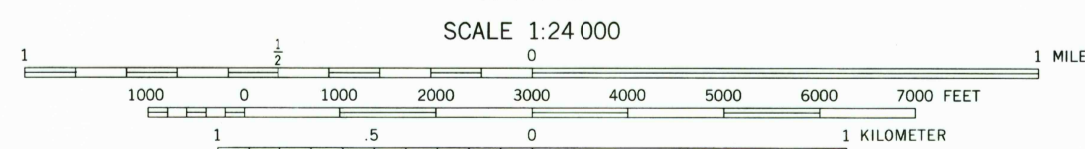
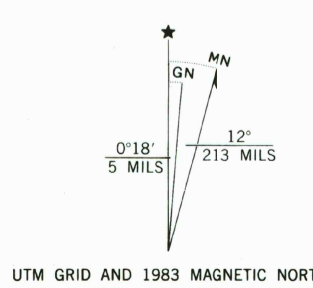
1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 8 meters south and 61 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

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

Revisions shown in purple and woodland compiled from aerial photographs taken 1982 and other sources. This information not field checked. Map edited 1983



CONTOUR INTERVAL 40 FEET
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



QUADRANGLE LOCATION

ROAD CLASSIFICATION

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

MESCAL, ARIZ.
NW 4 BENSON 15' QUADRANGLE
31110-H4-TF-024

1973
PHOTOREVISED 1983
DMA 3947 IV NW - SERIES V898