



Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
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  
Where omitted, land lines have not been established  
There may be private inholdings within the boundaries of the National or State reservations shown on this map

SCALE 1:24,000  
CONTOUR INTERVAL 40 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

CUMERO CANYON, ARIZ.  
NE/4 NOGALES 15' QUADRANGLE  
31110-D7-TF-024  
1981  
DMA 3846 IV NE—SERIES V898

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

ARIZONA  
QUADRANGLE LOCATION

USGS NMID RESEARCH  
DEC 18 1985  
REFERENCE COLLECTION