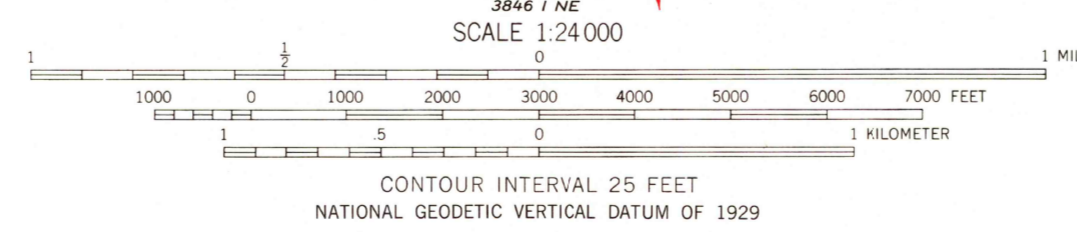


Map by the Army Map Service  
Edited and published by the Geological Survey  
Control by USGS, NOS/NOAA, and USCE  
Topography by photogrammetric methods from aerial photographs taken 1946. Field checked 1948  
Revised by the Geological Survey 1958  
Polyconic projection. 10,000-foot grid ticks based 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 9 meters south and 61 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 and woodland compiled by the Geological Survey from aerial photographs taken 1982 and other sources  
This information not field checked. Map edited 1983



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

O'DONNELL CANYON, ARIZ.  
SE/4 ELGIN 15' QUADRANGLE  
31110-ES-TF-024  
1998  
PHOTOREVISED 1983  
DMA 3347 II SE - SERIES V898