

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

INDIAN PINE QUADRANGLE  
ARIZONA—NAVAJO CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1961  
Revised by the Bureau of Indian Affairs 1976

Projection and 10,000-foot grid ticks: Arizona coordinate system, east zone (transverse Mercator)  
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American Datum

Where omitted land lines have not been established

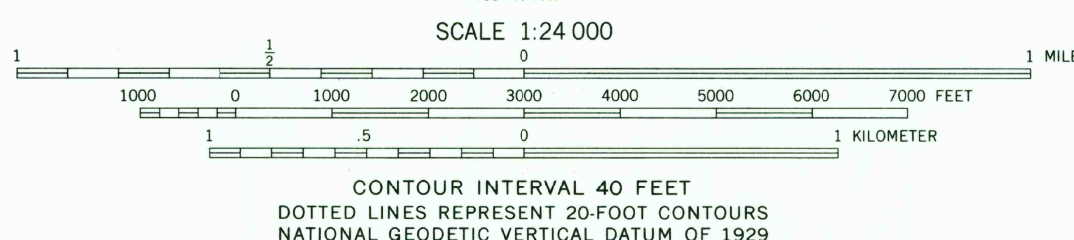
Fine red dashed lines indicate selected fence lines

To place on the predicted North American Datum 1983 move the projection lines 1 meter south and 60 meters east as shown by dashed corner ticks

UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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 1984 and other source data  
This information not field checked. Map edited 1985



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



INDIAN PINE, ARIZ.  
SW/4 MC NARY 15' QUADRANGLE  
34109-A8-TF-024

1977  
PHOTOREVISED 1985  
DMA 4052 III SW-SERIES Y898