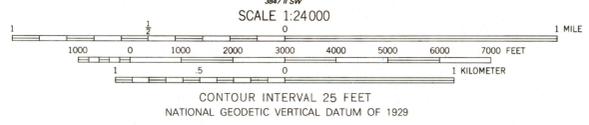
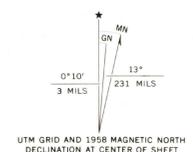


Map by the Army Map Service  
Edited and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by stereoplanning methods  
Aerial photographs taken 1946. Revised by USGS 1958  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Arizona coordinate system,  
central zone  
1,000-meter Universal Transverse Mercator grid ticks,  
zone 12, shown in blue  
To place on the predicted North American Datum 1983,  
move the projection lines 8 meters south and  
62 meters east as shown by dashed corner ticks  
Dashed land lines indicate approximate locations  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map



CONTOUR INTERVAL 25 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

Map photoinspected 1976  
No major culture or drainage changes observed

ROAD CLASSIFICATION

Medium-duty	Light-duty
Unimproved dirt	State Route

SONOITA, ARIZ.  
NW/4 ELGIN 15' QUADRANGLE  
N3137.5-W11037.5/7.5

1958  
PHOTOINSPECTED 1976  
DMA 3847 II NW-SERIES V988

DEC 15 1992

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