

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SOUTHEAST OF SOMERTON QUADRANGLE
ARIZONA-SONORA
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1963
FIELD CHECKED 1964
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1985-1986
FIELD CHECKED 1988. MAP EDITED 1990
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 11
UTM GRID DECLINATION ARIZONA, WEST ZONE
1990 MAGNETIC NORTH DECLINATION 12° 30' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(5 meters south and 73 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Public Land Survey System is shown as published in 1964 and
verified or supplemented in 1988

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.

Mexico portion copied from DGG
1:50,000-scale map Las Adelitas
111D78, dated 1981

SCALE 1:24 000

KILOMETERS
METERS
MILES
FEET

CONTOUR INTERVAL 5 FEET IN THE UNITED STATES
CONTOUR INTERVAL 10 METERS IN MEXICO

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

THE U.S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND BY CENTRO DE ASESORIA Y VENTA DE INFORMACIÓN ESTADÍSTICA Y CARTOGRÁFICA
BALDERAS #71, MEZANINE, MEXICO 1, D.F.
A FOLDER DESCRIBING U.S. TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE FROM USGS

ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route
U.S. Route
State Route
Mexico Route

QUADRANGLE LOCATION

ADJOINING 7.5' QUADRANGLE NAMES

1	2	3	1 Somerton
4	5	6	2 Yuma SE
7	8	9	3 Fortuna SW
			4 South of Somerton
			5 West of Vopoki Ridge
			6
			7
			8 West of Vopoki Ridge

SOUTHEAST OF SOMERTON, ARIZ.-SON.

PROVISIONAL EDITION 1990

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