

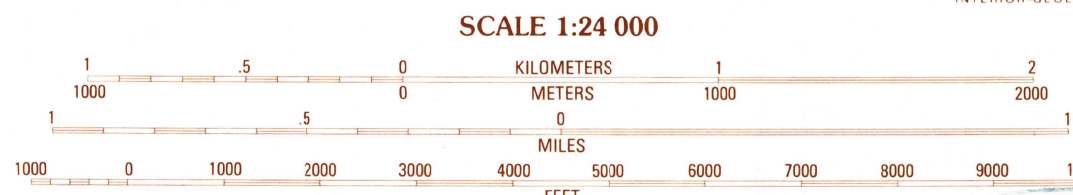
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TORTOLITA MOUNTAINS QUADRANGLE
ARIZONA
7.5 MINUTE SERIES TOPOGRAPHIC



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1958
FIELD CHECKED 1959
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1982
FIELD CHECKED 1985 MAP EDITED 1988
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
10,000-FOOT STATE GRID TICKS ARIZONA, CENTRAL ZONE
UTM GRID DECLINATION 0°02' WEST
1988 MAGNETIC NORTH DECLINATION 12° EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1959
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 62 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map.
No distinction made between houses, barns, and other buildings
Public Land Survey System is shown as published in 1959 and
verified or supplemented in 1985

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



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA 1989



QUADRANGLE LOCATION

1	2	3	1 Durham Hills
4	5	5 Fortified Peak	4 Desert Peak
6	7	8 Marana	5 Oracle Junction
			6 Marana
			7 Ruelas Canyon
			8 Oro Valley

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

TORTOLITA MOUNTAINS, ARIZONA

PROVISIONAL EDITION 1988

32111-E1-TF-024