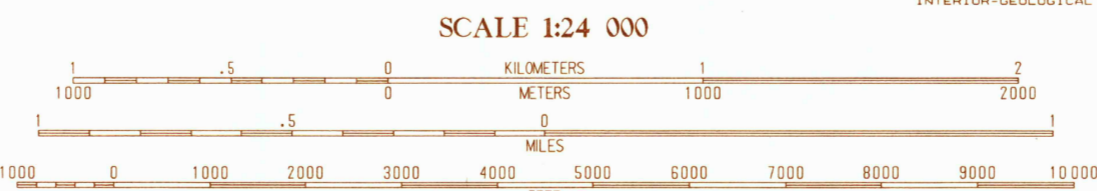


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1988
FIELD CHECKED 1980
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1986
FIELD CHECKED 1987 MAP EDITED 1989
PROJECTION TRANSVERSE MERCATOR
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 11
10000-FOOT STATE GRID TICKS ARIZONA, WEST ZONE
UTM GRID DECLINATION 13° EAST
1989 MAGNETIC NORTH DECLINATION 13°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
(3 meters north and 72 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 1960 and
verified or supplemented in 1987

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



CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

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

ROAD LEGEND

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

QUADRANGLE LOCATION

1	2	3	White Hills West
4	5	6	White Hills East
7	8	9	Mount Tipson NW
10	11	12	Middle Water Spring
13	14	15	Mount Tipson
16	17	18	Graboppper Junction NW
19	20	21	Graboppper Junction
22	23	24	Chlorite

DOLAN SPRINGS, ARIZONA
PROVISIONAL EDITION 1989
35114-E3-TF-024

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