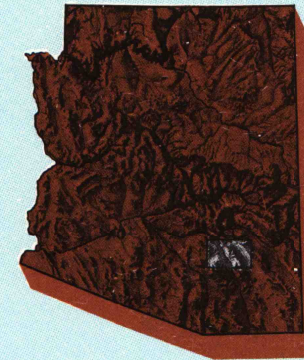


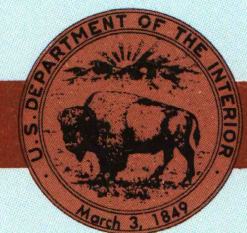
Mammoth ARIZONA

1:100 000-scale *metric*
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



GEOLOGICAL SURVEY

1986

Produced by the United States Geological Survey
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1949-1972. Planimetry revised from aerial photographs taken 1963 and other source data. Revised information not field checked.
Map edited 1986
Projection and 10 000-meter grid, zone 12
Universal Transverse Mercator
25 000-foot grid ticks based on Arizona coordinate system, central and east zones. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 61 meters east.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

UTM grid convergence (IGM) and 1988 magnetic declination (M) at center of map

Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	6
7	8	5

1 Mesa

2 Globe

3 Clifton

4 Casa Grande

5 Safford

6 Silver Bell Mts.

7 Tucson

8 Wilcox