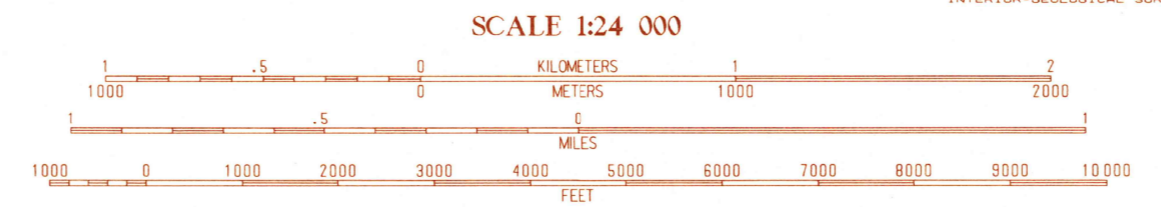


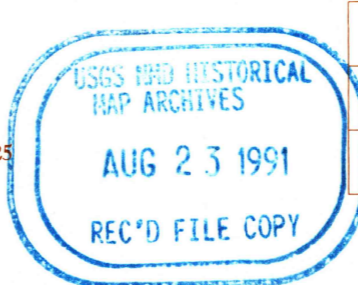


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS, NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1964 AND 1965 FIELD CHECKED 1986 LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1984 FIELD CHECKED 1986 MAP EDITED 1991 PROJECTION TRANSVERSE MERCATOR GRID 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12 1000-FOOT STATE GRID TICKS ARIZONA, EAST ZONE UTM GRID DECLINATION 019° EAST 1991 MAGNETIC NORTH DECLINATION 12° 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 (2 meters north and 62 meters east) There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map Where omitted, land lines have not been established or are not shown because of insufficient data Public Land Survey System is shown as published in 1966 verified or supplemented in 1986

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.



CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 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	1 Mowapi
2	3	4	2 Shungopavi
3	4	5	3 Polacca
4	5	6	4 Burro Spring
5	6	7	5 Snake Bluffs
6	7	8	6 Tower Mesa West
7	8		7 Tower Mesa East
8			8 Egloffstein Butte

GIANTS CHAIR, ARIZONA
PROVISIONAL EDITION 1991
3510-15-TF-024