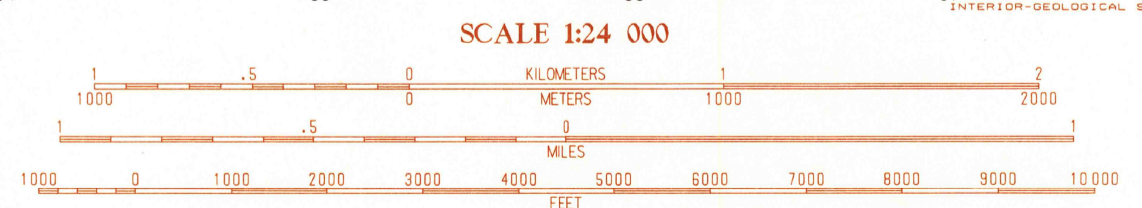


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY . . . . . USGS, NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1951 AND 1960 FIELD CHECKED . . . . . NATIONAL GEODETIC VERTICAL DATUM OF 1929 LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1984 AND 1985 FIELD CHECKED . . . . . 1986 MAP EDITED . . . . . 1986 PROJECTION . . . . . TRANSVERSE MERCATOR GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ARIZONA, CENTRAL ZONE 10000-FOOT STATE GRID TICKS . . . . . ARIZONA, WEST ZONE

UTM GRID DECLINATION . . . . . 117° WEST 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 (2 meters south and 69 meters east)

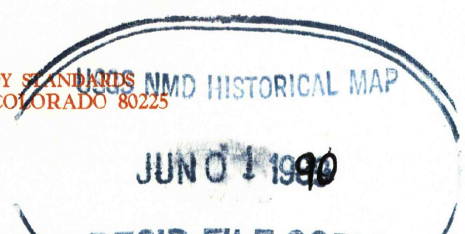
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map. Public Land Survey System is shown as published in 1961 and verified or supplemented in 1986. No distinction made between houses, barns, and other buildings.

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



SCALE 1:24 000  
CONTOUR INTERVAL 40 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 NAD 83 HISTORICAL MAP 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

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8

QUADRANGLE LOCATION

ADJOINING 7.5' QUADRANGLE NAMES

HARQUAHALA MOUNTAIN, ARIZ.  
PROVISIONAL EDITION 1990

3113-G3-TT-024