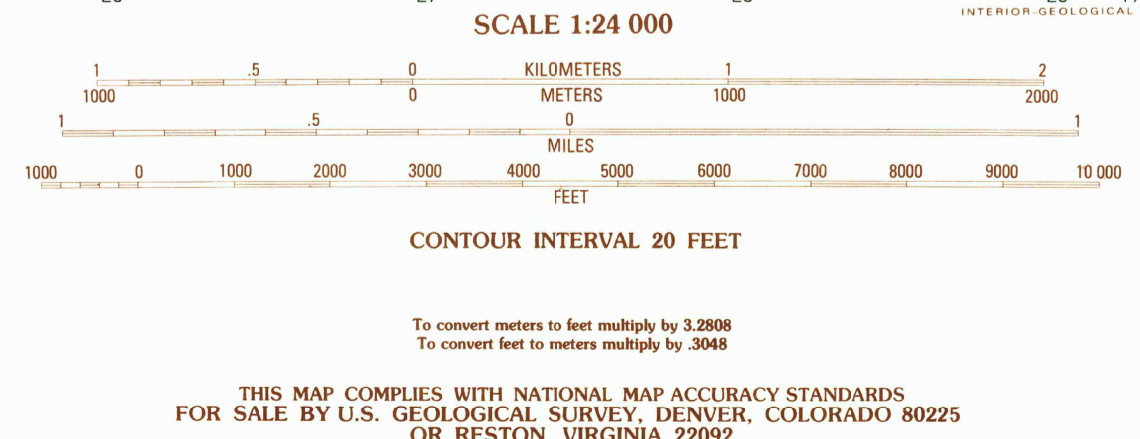


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NGMA 1977
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977
FIELD CHECKED 1978 MAP EDITED 1985
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
10,000-FOOT STATE GRID TICKS ARIZONA, CENTRAL ZONE
UTM GRID DECLINATION 0°29' WEST
1985 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
(5 meters north and 66 meters east)

There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map

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



QUADRANGLE LOCATION

ADJOINING 7.5 QUADRANGLE NAMES

1	2	3	1 Poverty Flat
4	5	6	2 Weather Arch
7	8	7	3 Water Pockets
		8	4 One Toe Ridge
			5 Navajo Bridge
			6 Emmett Hill
			7 Emmett Wash
			8 Bitter Springs

ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route U.S. Route State Route

THE BIG KNOLL, ARIZONA
PROVISIONAL EDITION 1985

36111-G7-TF-024

USGS NMD RESEARCH
NOV 07 1985
REFERENCE COLLECTION