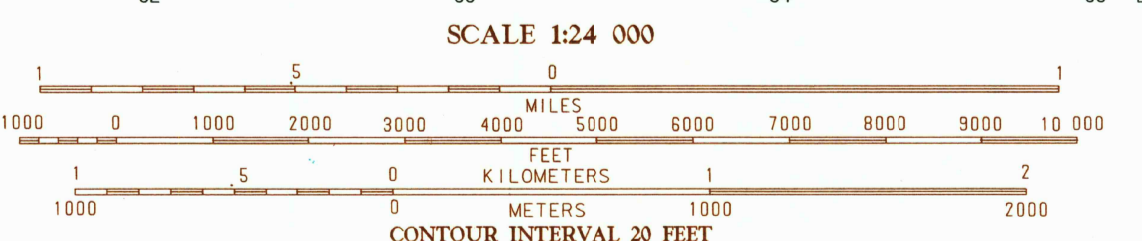


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1962
FIELD CHECKED 1983 MAP EDITED 1987
PROJECTION TRANSVERSE MERCATOR
GRID 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
1000-FOOT STATE GRID TICKS ARIZONA, EAST ZONE
NEW MEXICO, WEST ZONE
1987 MAGNETIC NORTH DECLINATION 1°30' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1959
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
(9 meters south and 58 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
All marginal data and lettering generated and positioned by
automated type placement procedures
Where omitted, land lines have not been established
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
photography. 1



1	2	3	Blue Mountains
4	5	6	San Simon Canyon
7	8	9	Cotton City
10	11	12	Pinal
13	14	15	Apache Pan
16	17	18	Portal Peak
19	20	21	Indian
22	23	24	Indian Peak

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route U.S. Route State Route

PORTAL NE, ARIZONA-NEW MEXICO
PROVISIONAL EDITION 1987
3109-HIT-024

USGS NMD HISTORICAL MAP
OCT 1 1987
REC'D FILE COPY

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