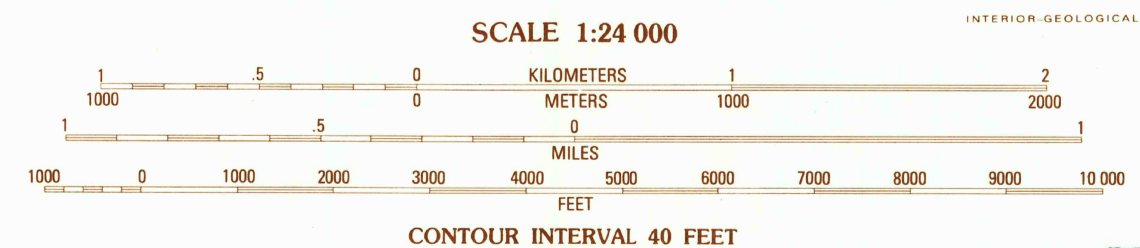


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS NOS/NOA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1958  
FIELD CHECKED 1959  
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1962  
FIELD CHECKED 1984. MAP EDITED 1988  
PROJECTION TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12  
11,000-FOOT STATE GRID TICKS ARIZONA CENTRAL ZONE  
UTM GRID DECLINATION 0°06' EAST  
1988 MAGNETIC NORTH DECLINATION 1° 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 south and 62 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
No distinction made between houses, barns, and other buildings  
Public Land Survey System is shown as published in 1959 and  
verified or supplemented in 1984

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



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

USGS NMD HISTORICAL MAP  
APR 14 1989  
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**ROAD LEGEND**  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route U.S. Route State Route

1	2	3	1 Fortified Peak
4	5	6	2 North of Oracle
7	8	7	3 Monument
		8	4 Oracle Junction
			5 Campo Bonillo
			6 Oro Valley
			7 Mount Lemmon
			8 Mount Bigelow

ADJOINING 7.5' QUADRANGLE NAMES

**ORACLE, ARIZONA**  
PROVISIONAL EDITION 1988  
32110-E7-TF-024

Where omitted, land lines have not been established