U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

ORACLE QUADRANGLE
ARIZONA
7.5-MINUTE SERIES (TOPOGRAPHIC)

110°52′30″ — 110°45′ — 32°37′30″ — 32°30′

322 500 METERS — 180 000 METERS — 167 500 METERS — 312 500 METERS

R 14 E — R 15 E — R 16 E

T 9 S — T 10 S — T 11 S

PINAL CO — PIMA CO

Chireones Arroyo — Big Wash — Number Three Dirt Tank — Sewage Disposal — Middle Sch — Pumping Sta — PIPELINE — Tucson — Mobile Home Park — Mobile Home Park — Alto Hill — Oracle — Cem — MOUNT LEMMON ROAD — BM 4323 — BM 3828 — Pumping Sta — Rainbows End Wash — BM 4051 — Well — Wash — Catalina Ravine — Catalina Tank — Rous Tank — Copper Beckman Wash — LANDING STRIP — Hill — Oracle Hill — PACK — Wash — Margaret Wash — Dodge Tank — PIPELINE — THE CORDONES — Adit — Prospects — Irene Wash — Prospect — Pit — Dodge Wash — FOREST — Prospects — Ruin Tank — USMM Prospect — Burney Mines — Mine Shafts — Adit — Well — Prospects — Canada del Oro — Pit — Pit — Rancheria Spring — Burn Tank — Apache Peak — Peppersauce Wash — Prospects — Golf Course — Pig Spring — Prospect — RIDGE — Coronado Camp — Canada del Oro — Carrisito Spring — SAMANIEGO — CORONADO NATIONAL MOUNTAINS — Charouleau Gap — Prospect — Cherry Spring — Gap Tank — Wash — Dodge Ridge — Tank — Sutherland Wash — Rice Peak — SANTA CATALINA

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, ADD 3 FEET)
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

KILOMETERS 1 .5 0 1 2
METERS 1000 0 1000 2000
MILES 1 .5 0 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 2002

ROAD CLASSIFICATION

Primary highway hard surface Light-duty road, hard or improved surface
Secondary highway hard surface Unimproved road
Interstate Route — U.S. Route — State Route

ARIZONA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Fortified Peak
2 North of Oracle
3 Mammoth
4 Oracle Junction
5 Campo Bonito
6 Oro Valley
7 Mount Lemmon
8 Mount Bigelow
ADJOINING 7.5' QUADRANGLES

MN — GN — 0°06′ 2 MILS — 11½° 204 MILS
UTM GRID AND 2001 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

Produced by the United States Geological Survey

Topography compiled 1958. Planimetry derived from imagery taken 1996 and other sources. Public Land Survey System and survey control current as of 1984. Boundaries current as of 2001

North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 12
2 500-meter ticks: Arizona Coordinate System of 1983 (central zone)

North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Where omitted, land lines have not been established

Houses of worship, schools, and other labeled buildings verified 1984

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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HISTORICAL MAP ARCHIVES

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