UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HUMBOLDT MTN. QUADRANGLE
ARIZONA–MARICOPA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

111°52′30″ 34°00′ — 111°45′ 34°00′

NEW RIVER 6.9 MI. — RED ROVER MINE 1.1 MI. — CRAMM MTN. 2.1 MI. — ASHDALE RANGER STATION 0.1 MI. — HORSESHOE DAM 3 MI.

420 000m E. 421 50′ 424 425 426 47′30″ 428 429 430 550 000 FEET

3762 000m N. 3760 3759 3758 57′30″ 3757 3756 3755 3754 55′ 3753 3752 3751 1 050 000 FEET 3749 000m N.

3762 1 090 000 FEET 3760 3759 3758 57′30″ 3757 3756 3755 3754 55′ 3753 3751 3750

33°52′30″ 111°52′30″ — 33°52′30″ 111°45′

520 000 FEET 420 421 422 50′ 423 425 426 47′30″ R. 5 E. 428 429 430 000m E.

CAREFREE 6.3 MI. PHOENIX 45 MI. — HORSESHOE DAM 8.3 MI. — CAVE CREEK 17 MI. — 3651 IV NW (NEW RIVER MESA) — 3651 I NW (HORSESHOE DAM) — (BARTLETT DAM) 3651 I SW

T. 7 N. T. 6 N. — R. 5 E.

Mill Canyon Creek — Ruins 4223 — Canyon — Ramps — Cave — Little Muggie — Muggie May Creek — Juans Canyon — JEEP TRAIL — PACK TRAIL — Walnut Spring — Canyon — Humboldt Mtn — Radio Tower — Lookout Tower 5204 — Barpit Tank — Humboldt Tank — Lime Creek — Prospect JEEP TR. — Spring — Cave Creek Campground — Corrals — Walnut Spring — Mashakattee Spring — Mashakattee — Seven 3790 — Willow Spring Mtn 4914 — Seven Springs Picnic Grounds — Cartwright Ranch — Seven Springs — Seven Springs Water Tank — Bronco Creek — East Fork — Prospects — Deer Flat — Buck Basin — Buck Basin Spring — South Deer Flat Tank — C P Spring — CC Tank — Wash — Maverick Butte — Duberry Spring — T O N T O — N A T I O N A L — F O R E S T — Sycamore Canyon — Sycamore Spring — Lopez Spring — Ruins — Cottonwood Creek — Head of Cottonwood Spring — Columbia Spring — Kentuck Spring — Spr Camp Creek — Kentuck Mountain — Jack Springs — Blackberry Spring — Spring Water Tank — Rackensack Canyon — Head of Rackensack Springs — Arrastra Spring — Rackensack Spring — Bronco Butte — Ranger Spring — Spring — Butte Peak — Gold Hill Spring — Mines — Gold Hill USCM 1131 — Nelson Mine — Spring Water Tanks — Sears Kay Ranch — Apache Peak — Water Tank — Blue Wash — Creek — Camp Creek

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1964

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue

Where omitted, land lines have not been established

GN MN 0°27′ 8 MILS 14½° 258 MILS
UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

ARIZONA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt

MAY 25 1965
U.S.G.S.
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TOPOGRAPHIC DIVISION

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1964
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