UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NANKOWEAP QUADRANGLE
ARIZONA—COCONINO CO.
15 MINUTE SERIES (TOPOGRAPHIC)

112°00′ — 36°30′ — 111°45′ — 36°15′

(JACOB LAKE) — (EMMETT WASH) — (TANNER WASH) — (BRIGHT ANGEL) — (VISHNU TEMPLE) — (BLUE SPRINGS)

16 MI. TO U.S. 89 — 12 MI. TO U.S. 89 — CEDAR RIDGE T. P. 13 MI. — BRIGHT ANGEL PT. 8.3 MI. (NORTH RIM P.O.) — CAPE ROYAL 11 MI. — (SHINUMO ALTAR)

R. 4 E. — R. 5 E. — T. 36 N. — T 36 N — T 35 N

55′ — 50′ — 25′ — 20′

540 000 FEET — 480 000 FEET

2 000 000 FEET — 1 920 000 FEET

Vaseys Paradise — Rock Point — VABM 5489 Rim — Shinumo — Stock Pond — Horseshoe Reservoir — Wash — Tater Canyon — Buffalo Ranch — Stock Pond — VABM 5746 Corral — North Canyon — South Canyon — Point — COLORADO — RIVER — BREAK — Tatahatso Point — Tatahatso — Leche-e — Tower — TRAMWAY — Buck Farm Canyon — Royal Arches — President Harding Rapids — Triple Alcoves — Sase Nasket — Small Point — Tatahoya — VABM 5905 Bluff — Stock Pond — VABM 5941 Alt — Big Sheep Corral — Stock Pond — Black Spot Res — Saddle Mtn VABM 9424 — Wildcat — Cocks comb — Saddle — Canyon — Ridge — Boundary — Little Nankoweap Creek — Nankoweap Rapids — Barbenera Butte — Tilted Mesa — Cliff Dwellings — Nankoweap Canyon — Selber Point — Marion Point — Woolsey Pt — Bourke Point — Point Imperial — Mount Hayden — Sullivan Peak — Hancock Butte — Ehrenberg Point — Novinger Butte — Alsap Butte — Nankoweap Creek — Nankoweap Mesa — Kwagunt Rapids — Kwagunt Creek — Blue Moon Bench — Red Reservoir

K A I B A B — N A T I O N A L — F O R E S T — G R A N D — C A N Y O N — N A T I O N A L — P A R K — M A R B L E — C A N Y O N — N A T I O N A L — M O N U M E N T — D E S E R T — V I E W — W A T C H T O W E R

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Topography from aerial photographs by multiplex methods
Aerial photographs taken 1951. Advance field check 1954

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system, central zone

Unchecked elevations are shown in brown

SCALE 1:62500

1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 80 FEET
DASHED LINES REPRESENT 40 FOOT CONTOURS
CONTOUR INTERVAL ON RIVER SURFACE 5 FEET
DATUM IS MEAN SEA LEVEL

15° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1954

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

ARIZONA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

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NANKOWEAP, ARIZ.
N3615—W11145/15
1954

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