UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GRAND FALLS QUADRANGLE
ARIZONA—COCONINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3755 II SE (WUPATKI SE)

3755 II SE (WHITE WATER TANKI)

3755 II SW (STANDING ROCKS)

3754 IV NE (RODEN CRATER)

3754 I NE (GRAND FALLS NE)

3754 I SW (GRAND FALLS SW)

3754 I SE (GRAND FALLS SE)

3754 IV SE (MERRIAM CRATER)

111°15′ — 111°07′30″ — 35°30′ — 35°22′30″

R. 11 E. — 700 000 FEET — 730 000 FEET

T. 25 N. — T. 24 N. — T. 23 N.

1 600 000 FEET — 1 630 000 FEET

3928000m N. — 3915000m N. — 478000m E. — 488000m E.

Muddy Tank — Ruins — Dinnebito — Dinnebito Wash — Corral — Well — Wash — SUNRISE 17 MI. — JEEP TRAIL — LITTLE COLORADO RIVER — Roden Wash — Little Roden Wash — Gaging Station — Grand Falls — Picnic Area — SAND DUNES — N A V A J O — I N D I A N R E S E R V A T I O N — LITTLE COLORADO RIVER — RIVER — LEUPP ROAD 5 MI. — RODEN SPRING 3.5 MI.

Mapped, edited, and published by the Geological Survey

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Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1969

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

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

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

ARIZONA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

GRAND FALLS, ARIZ.
N3522.5—W11107.5/7.5
1969
AMS 3754 I NW—SERIES V898

3390
MAY 19 1972