UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

3755 II SW (STANDING ROCKS)
3755 II SE (WHITE WATER TANK)
3755 III SW (MONUMENT POINT)
3754 I NW (GRAND FALLS)
3754 I SE (GRAND FALLS SE)
3754 I SW (GRAND FALLS SW)
3854 IV (LEUPP 1:62 500)

111°07'30" — 111°00' — 35°30' — 35°27'30" — 35°22'30"

489000m.E. — 490 — 491 — 492 — 5' — 493 — 495 — 496 — 2'30" — 497 — 498 — 499 — 770 000 FEET — 740 000 FEET

3928000m N. — 3927 — 3926 — 3925 — 3924 — 3923 — 3922 — 3921 — 3920 — 25' — 3919 — 3918 — 3917 — 1 600 000 FEET — 3916 — 3915 — 3915000m N.

1 630 000 FEET

GRAND FALLS 7 MI.

Newberry Mesa

N A V A J O

I N D I A N R E S E R V A T I O N

Lime 4763

Little 4834

Wolf Crossing

Ruins

LITTLE COLORADO RIVER

Sand Dunes

SAND DUNES

Tolchico (Ruins)

Corral

JEEP TRAIL

SUNRISE 7 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

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

Land lines have not been established in this area

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Unimproved road, fair or dry weather

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

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1972

GRAND FALLS NE, ARIZ.
N3522.5—W11100/7.5

1969

AMS 3754 I NE—SERIES V898