UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# BLUE QUADRANGLE
ARIZONA–NEW MEXICO
15 MINUTE SERIES (TOPOGRAPHIC)

(BIG LAKE)

(RESERVE 1:125 000)

109°15′ 70 000 FEET (N. MEX.) 665000m.E. SPRINGERVILLE 37 MI. ALPINE 9.1 MI. 10′ (ALPINE) R. 31 E. 5′ ALPINE 10 MI. R. 32 E. 840 000 FEET (ARIZ.) R. 21 W. 109°00′
33°45′

33°30′
109°15′ 790 000 FEET (ARIZ.) R. 30 E. R. 31 E. 10′ (MORENCI 1:125 000) R. 31 E. 5′ R. 32 E. 130 000 FEET (N. MEX.) 685000m.E. 109°00′

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1963—T
MR 5795

(MORENCI 1:125 000)

(MOGOLLON 1:125 000)

Mapped by the U. S. Forest Service
Edited and published by the Geological Survey

Control by USGS, USC&GS, and U.S. Forest Service

Topography by photogrammetric methods from aerial photographs taken 1950 and 1960. Field checked by USGS 1961

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

Where omitted, land lines have not been established

TRUE NORTH
MAGNETIC NORTH
13½°
APPROXIMATE MEAN DECLINATION, 1961

SCALE 1:62 500
1 ½ 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
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

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

ARIZONA
QUADRANGLE LOCATION

BLUE, ARIZ.–N. MEX.
N3330—W10900/15
1961

MAY - 2 1963
2755