GEOLOGIC MAP OF THE HUMBOLDT MOUNTAIN 7.5' QUADRANGLE, MARICOPA COUNTY, ARIZONA

by Wyatt G. Gilbert, Charles A. Ferguson, and Robert S. Leighty, 1998

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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

To place on the predicted North American Datum 1983 move the projection lines 1 meter south and 65 meters east as shown by dashed corner ticks

Where omitted, land lines have not been established

There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ARIZONA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty
Light-duty
Unimproved dirt

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Map photoinspected 1978
No major culture or drainage changes observed

HUMBOLDT MTN., ARIZ.
N3352.5—W11145/7.5

1964
PHOTOINSPECTED 1978
DMA 3651 IV NE—SERIES V898

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984