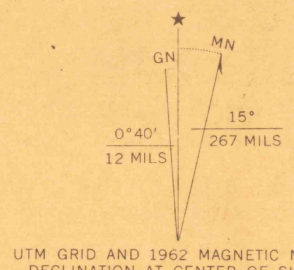


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BRIGHT ANGEL QUADRANGLE
ARIZONA-COCONINO CO.
15 MINUTE SERIES (TOPOGRAPHIC)



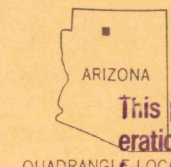
Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1954 and 1960. Field checked 1962
Polyconic projection, 1927 North American datum
10,000-foot grid based on Arizona coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue
Where omitted, land lines have not been established



CONTOUR INTERVAL 80 FEET
DOTTED LINES REPRESENT 40-FOOT CONTOURS
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

SCALE 1:48,000



This proof is for your review. For consid-
eration of comments, make notations or
face of map, sign, and return by

AUG 10 1963

PACIFIC REGION ENGINEER
U. S. GEOLOGICAL SURVEY
345 Middlefield Rd., Menlo Park, Calif.

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt - - - - -

BRIGHT ANGEL, ARIZ.
N3600-W11200/15

1962

AMS 3556 II—SERIES V798

Bright Angel, Ariz.
Grand Canyon Project

Sub.