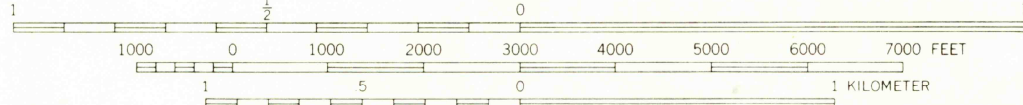
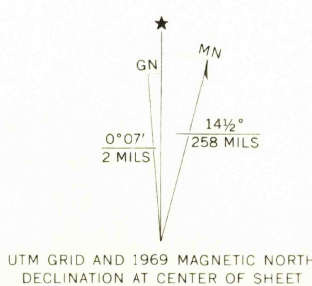


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

GRAND FALLS QUADRANGLE  
ARIZONA—COCONINO CO.  
7.5 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 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



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



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

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

GRAND FALLS, ARIZ.  
N3522.5—W1107.5/7.5

1969

AMS 3754 1 NW—SERIES V898

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

3390

MAY 19 1972