



Prepared by the Army Map Service (AMS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 by photogrammetric methods and from USGS quadrangles 1:62,500 1952-54. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USC&GS and USACE. Photography field annotated 1956. Limited revision by U.S. Geological Survey 1963.

Areas covered by light blue pattern is to be submerged.

100,000-foot grids based on Arizona coordinate system, central and east zones

10,000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

LEGEND

ROAD DATA 1956 PARTIALLY REVISED 1963
Figures in red denote approximate distances in miles between stars

POPULATED PLACES

Over 100,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

RAILROADS

Standard gauge
Narrow gauge
International
State
County
Park or reservation

ROADS

Hard surface, heavy duty
More than two lanes wide
Two lanes wide; Federal route marker
Hard surface, medium duty
More than two lanes wide
Two lanes wide; State route marker
Improved light duty
Unimproved dirt
Trail

LANDMARKS

School; Church; Other
Horizontal control point; Windmill
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

BOUNDARIES

International
State
County
Park or reservation

Approximate road alignment

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 14°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°15' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242

LOCATION DIAGRAM

Shows the location of the map sheet within the state of Arizona and its relation to neighboring states and countries.

RELIABILITY DIAGRAM

Shows the reliability of the map data, including the date of the original photography and the date of the map compilation.

SECTIONED TOWNSHIP

Shows the township and range of the map sheet, with a grid of section numbers.

U.S.G.S. TOPOGRAPHIC DIVISION

1956 LIMITED REVISION 1963