



Prepared by the Army Map Service (KCSX), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1961 by photogrammetric methods and from United States quadrangles 1:50,000, 1958. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USC&GS, and USCE. Photography field annotated 1958-59. Limited revision by U.S. Geological Survey 1967.

100,000-foot grids based on Arizona coordinate system, east zone, and New Mexico coordinate system, west zone

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

LEGEND

ROAD DATA 1959
 Figures in red denote approximate distances in miles between stars

POPULATED PLACES

Over 500,000	Hard surface, heavy duty	3 LANES (4 LANES)
100,000 to 500,000	More than two lanes wide	2 LANES (3 LANES)
25,000 to 100,000	Two lanes wide; Federal route marker	1 LANE (2 LANES)
5,000 to 25,000	Hard surface; medium duty	ROAD
1,000 to 5,000	More than two lanes wide	
Less than 1,000	Two lanes wide; State route marker	

RAILROADS

Standard gauge	Single-track double or multiple	Landmarks: School, Church, Other, etc.
Narrow gauge	Trail	Horizontal control point
Standard gauge	Landplane airport	Spot elevation in feet
Narrow gauge	Landing area	Marsh or swamp
International	Windmill	Orchard
State	County	Intermittent or dry stream
County	Park or reservation	Woods-brushwood
		Power line

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

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 13' (20 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 12'00" (20 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE.

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

LOCATION DIAGRAM

ARIZONA, NEW MEXICO, TEXAS, SONORA, CHIHUAHUA

RELIABILITY DIAGRAM

U.S.G.S. TOPOGRAPHIC DIVISION

FILE COPY

DOUGLAS, ARIZONA; NEW MEXICO 1959 LIMITED REVISION 1967

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

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