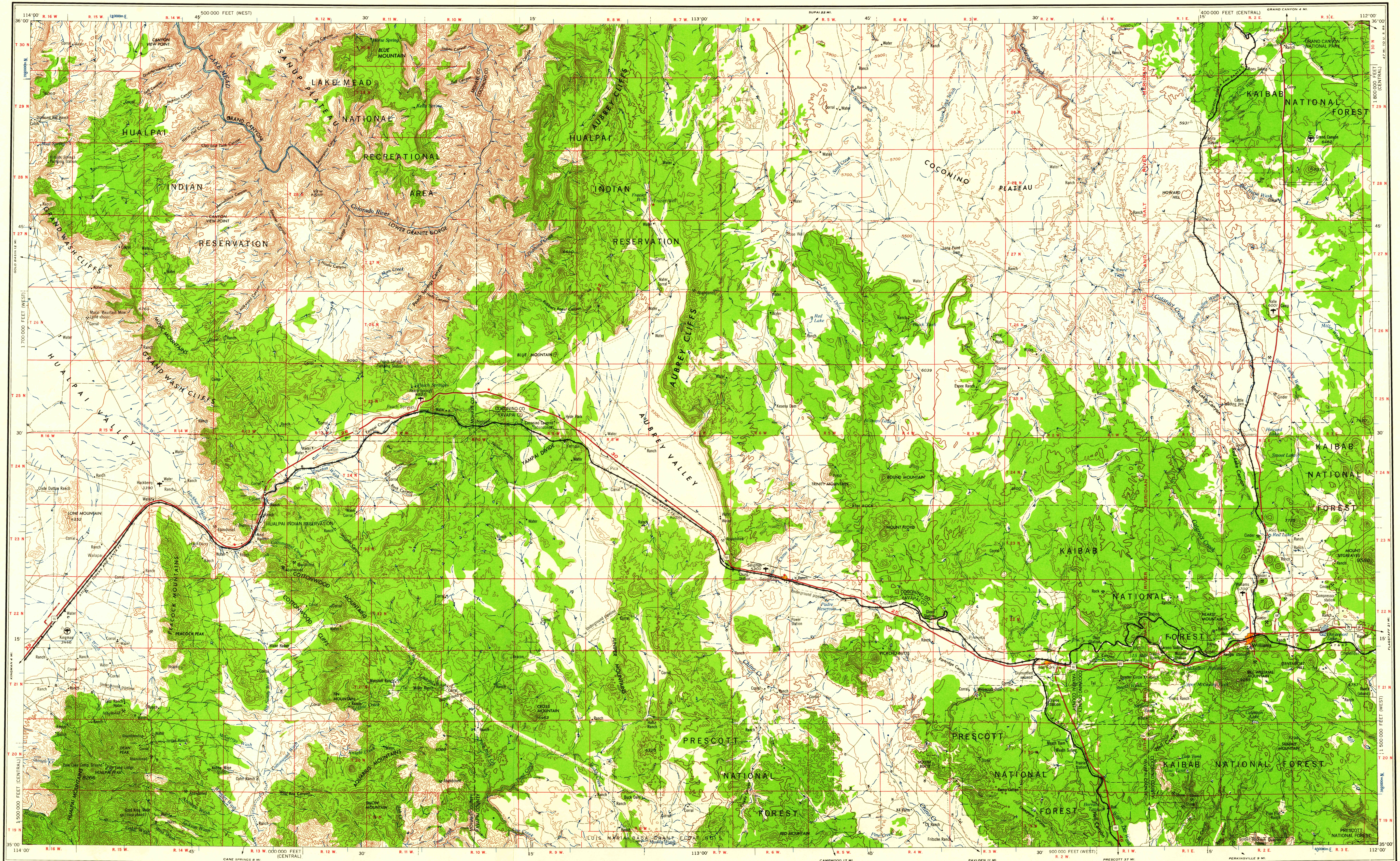




Prepared by the Army Map Service (GSGS) Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1956 by U. S. Coast and Geodetic Survey by photogrammetric methods and from Arizona Quadrangles 1:62,500, USGS 1949-50. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCAAS, and CE. Photography field annotated 1954.

100,000-foot grid based on Arizona coordinate system, central and west zones.

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

LEGEND

ROAD DATA 1954
Figures in red denote approximate distances in miles between stars

POPULATED PLACES

Overs 500,000	Standard gauge	Landplane airport	Landmarks: School, Church, Other
100,000 to 500,000	Narrow gauge	Landing area	Horizontal control point, Windmill
25,000 to 100,000	International	Seaplane airport	Spot elevation in feet
5,000 to 25,000	State	County	Marsh or swamp
1,000 to 5,000	County	Plank or reservation	Intermittent or dry stream
Less than 1,000			Power line

RAILROADS

Standard gauge	Double or Multiple
Narrow gauge	
International	
State	
County	
Plank or reservation	

BOUNDARIES

State	County	Plank or reservation
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Woods brushwood

Other

Landmarks: School, Church, Other	Horizontal control point, Windmill	Spot elevation in feet	Marsh or swamp	Intermittent or dry stream	Power line
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Scale 1:250,000

20 Statute Miles

30 Kilometers

15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 15° 00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14° 30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0° 05' WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NI 12-1

RELIABILITY DIAGRAM

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

SECTIONIZED TOWNSHIP

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

WILLIAMS, ARIZONA

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