WILLIAMS

A.M.S. V502
AMS 1, 1947

Prepared under the direction of the Chief of Engineers by the Army Map Service (AM), Corps of Engineers, Department of the Army, Washington, D. C. Compiled in 1947 from United States Quadrangles, 1:62,500, 1:250,000, United States Geological Survey, 1884-1926; County Highway Maps, 1937; topographic map of the State of Arizona, 1:500,000, U. S. Geological Survey, 1933; Intelligence data to 1946. Planimetric detail revised by photo-planimetric methods. Aerial photography, 1940-45. Road, railroad and aeronautical data verified by state authorities, 1947. Control by U. S. Coast and Geodetic Survey.

LEGEND

ROAD DATA 1947

POPULATED PLACES
- Small; Large built-up area
- 500,000 or over — BOSTON
- 100,000 to 500,000 — RICHMOND
- 25,000 to 100,000 — ALEXANDRIA
- 5,000 to 25,000 — Marion
- 1,000 to 5,000 — Old Dominion
- 1,000 or less — Stowell

- Hard surface, heavy duty road, more than two lanes wide — 3 LANES | 4 LANES
- Hard surface, heavy duty road, two lanes wide
- Hard surface, medium duty road, more than two lanes wide — 3 LANES | 4 LANES
- Hard surface, medium duty road, two lanes wide
- Loose surface, graded and drained road
- Dirt road; Trail
- Route markers: Federal; State — 155 — 75

RAILROADS — Single track — Multiple track
- Standard gauge
- Narrow gauge

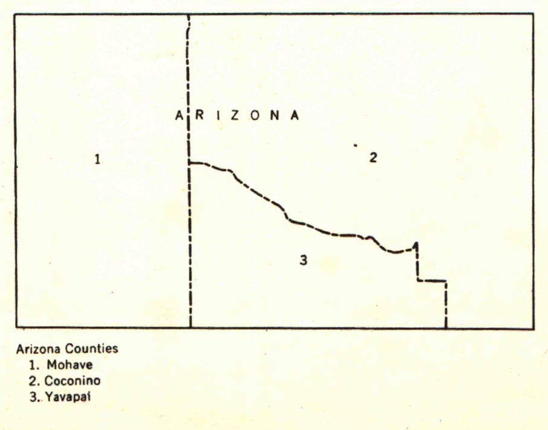
- Woodland
- Mine

BOUNDARIES
- International
- State
- County
- Park and reservation

- Horizontal control point
- Spot elevation in feet — .121
- Principal navigation light
- Military airfield
- Municipal or commercial airfield
- Auxiliary airfield
- Seaplane base
- Seaplane anchorage
- Falls; Rapids
- Intermittent stream
- Swamp, Marsh
- Reef; Limit of danger line
- Rocks awash; Wharf, pier
- Foreshore flats

Falls Rapids Mud Sand

INDEX TO BOUNDARIES



Arizona Counties
1. Mohave
2. Coconino
3. Yavapai

Scale 1:250,000

5 0 5 10 15 20 25 Miles
5 0 5 10 15 20 25 30 35 Kilometers
5000 0 5000 10000 15000 20000 25000 30000 35000 Yards

CONTOUR INTERVAL 500 FEET, WITH AUXILIARY CONTOURS AT 250 FOOT INTERVALS
DATUM IS MEAN SEA LEVEL

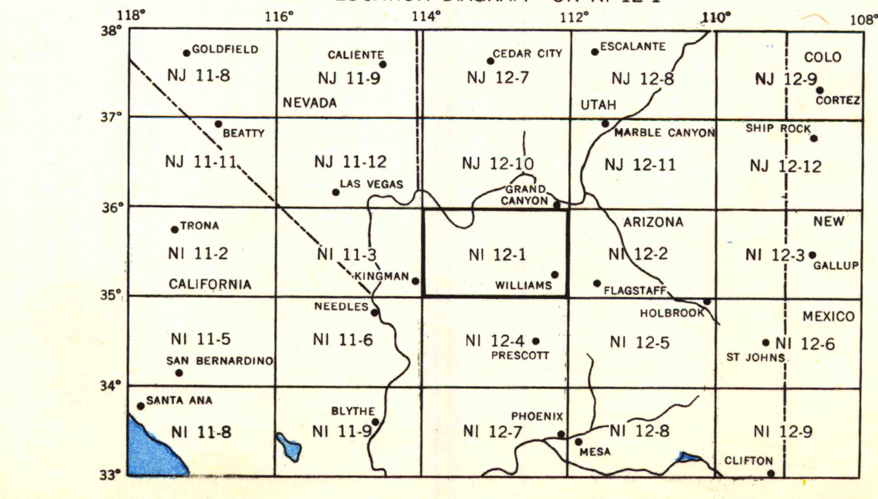
TRANSVERSE MERCATOR PROJECTION
1927 NORTH AMERICAN DATUM

TEN THOUSAND METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12
GRAY NUMBERED TICKS INSIDE THE NEATLINE INDICATE THE 10,000 YARD U. S. POLYCONIC GRID, ZONE F
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1947 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 15°30′ EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°45′ EASTERLY FOR THE CENTER OF THE EAST EDGE MEAN ANNUAL CHANGE IS 0°02′ WESTERLY.

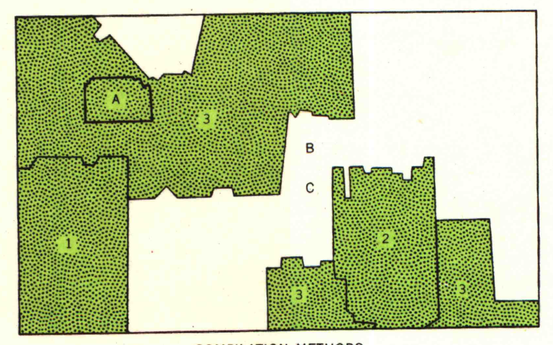
USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

LOCATION DIAGRAM FOR NI 12-1



ARMY MAP SERVICE, CORPS OF ENGINEERS, DEPARTMENT OF THE ARMY, 665042
11-48 1948

COVERAGE DIAGRAM



COMPILATION METHODS

Photo-stereo — Photo-planimetric — Map

Areas for which woodland information is available, and in which no wooded areas exist.

A. Large scale topographic map, 1926, reliability good.
B. Medium scale topographic maps, 1884-1890, reliability poor.
C. Small scale topographic map, 1933, reliability poor.
Dates of aerial photography: 1-1945; 2-1943; 3-1940.

WILLIAMS, UNITED STATES
ARIZONA
N3500-W11200/100x200