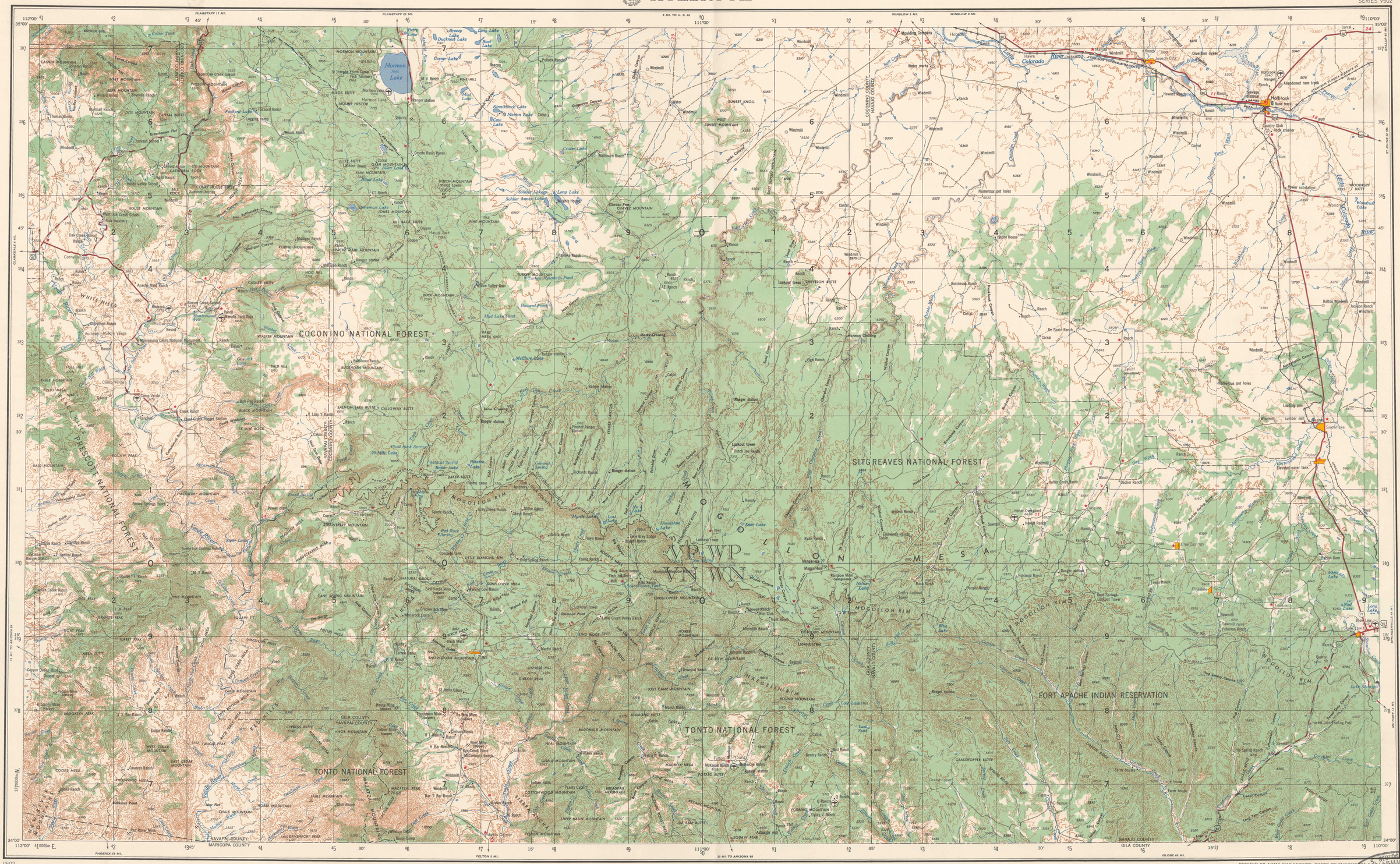
WESTERN UNITED STATES 1:250,000

HOLBROOK

EDITION 1-AMS

SERIES V502
SHEET NI 12-5
EDITION 1-AMS

REFER TO THIS MAP AS: NI 12-5
SERIES V502



V502
Edition 1-AMS (First Printing, **5-57**)

Prepared by the Army Map Service (BEEE), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1954 by photogrammetric methods and from Arizona, 1:62,500, USGS, 1933-1937. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS and USC&GS. Photography field annotated 1954.

LEGEND

ROAD DATA 1954

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
- Over 500,000 — LOS ANGELES
- 100,000 to 500,000 — OMAHA, GALVESTON
- 25,000 to 100,000 — Laramie
- 5,000 to 25,000 — Grand Coulee
- 1,000 to 5,000 — Sun Valley
- Less than 1,000

RAILROADS
- Standard gauge — Single track (Double or Multiple)
- Narrow gauge

BOUNDARIES
- International
- State
- County
- Park or reservation

ROADS
- Hard surface, heavy duty — More than two lanes wide — 3 LANES | 4 LANES
- Two lanes wide; Federal route marker — 3 LANES | 4 LANES
- Hard surface, medium duty — More than two lanes wide — 3 LANES | 4 LANES
- Two lanes wide; State route marker — 10
- Improved light duty
- Unimproved dirt
- Trail

- Landmarks: School; Church; Other
- Landplane airport
- Horizontal control point
- Landing area
- Spot elevation in feet — 227
- Seaplane airport
- Marsh or swamp
- Dry lake
- Intermittent or dry stream
- Woods-brushwood
- Power line

Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

5 0 5 10 15 10 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

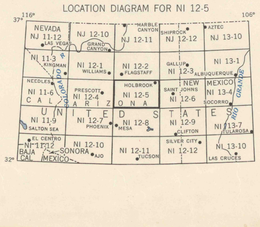
BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12

THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

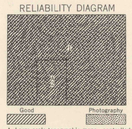
1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 14°15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 13°45' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02' WESTERLY.

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 12-5



RELIABILITY DIAGRAM



A. Large scale topographic maps, controlled ground survey, 1933-37.
1. Stereo-compiled from 1953 aerial photography.
2. Planimetry revised from 1953 aerial photography.

PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, U. S. ARMY, WASHINGTON, D. C. 08-7695

GRID ZONE DESIGNATION: 12S
100,000 M. SQUARE IDENTIFICATION

VP	WP
VN	WN

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 377 0000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS:

SAMPLE POINT: PINE

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first VERTICAL grid line to the point and read LARGE figure labeling this line either in the top or bottom margin, or on the line itself:
   Estimate tenths from grid line to point:
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself:
   Estimate tenths from grid line to point:

SAMPLE REFERENCE: VP5805

If reporting beyond 10° in any direction, prefix Grid Zone Designation, as: 12SVP5805

GEOLOGICAL SURVEY
WASHINGTON
JUN 10 1957
LIBRARY

United States. Topo. 1:250,000.
sheet Holbrook,
cop. 1.

~~HOLBROOK, ARIZONA~~

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