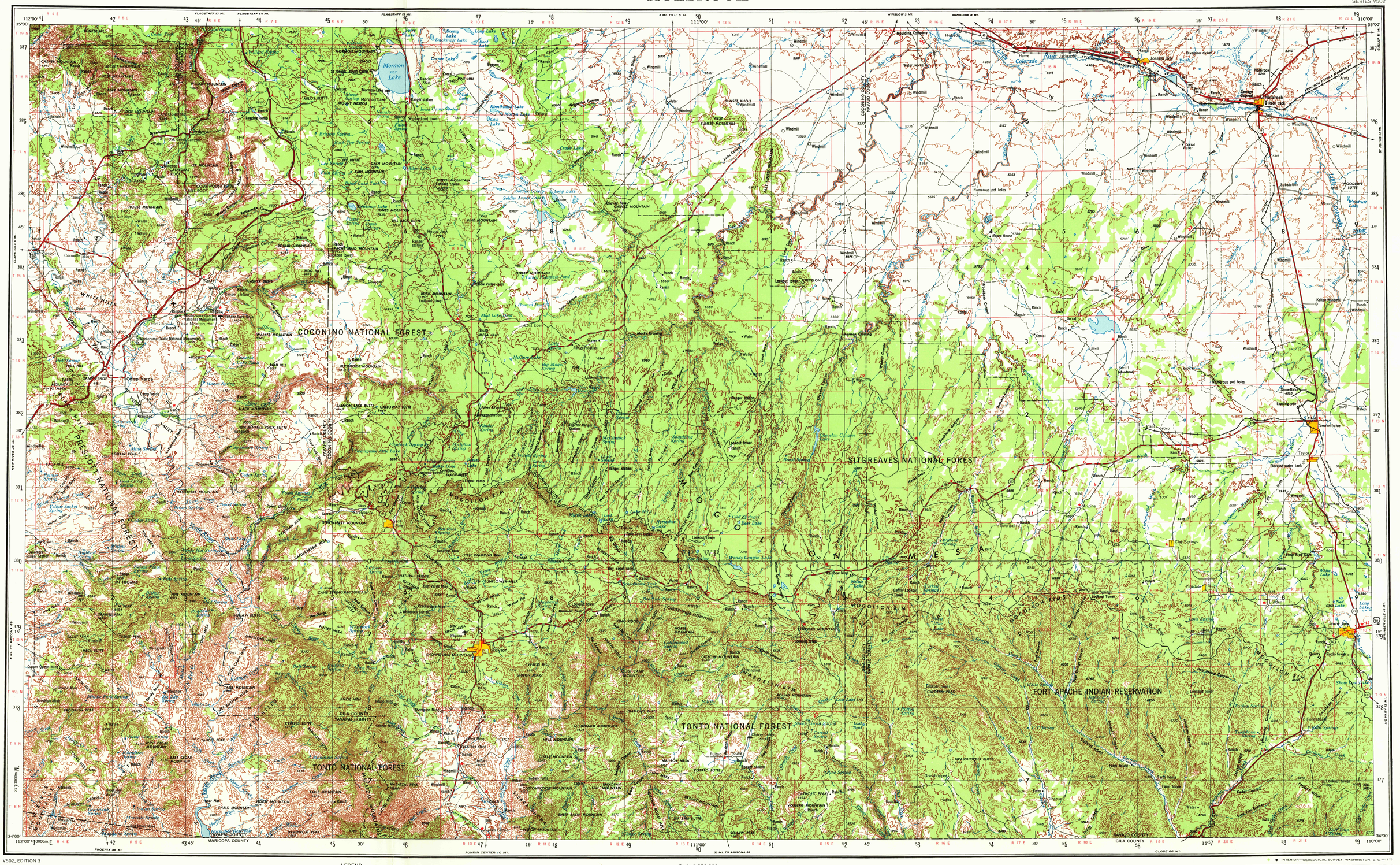
WESTERN UNITED STATES 1:250,000

HOLBROOK

EDITION 3

NI 12-5
SERIES V502



V502, EDITION 3

Prepared by the U.S. Army Topographic Command (BEEE), Washington, D.C. Compiled in 1954 by photogrammetric methods and from USGS quadrangles 1:62,500, 1933-37. Planimetry revised from aerial photographs taken 1953. Photographs field annotated 1954. Revised by the U.S.Geological Survey 1970.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

LEGEND

Figures in red denote approximate distances in miles between stars

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

RAILROADS
Standard gauge
Narrow gauge
Single track
Double or Multiple

BOUNDARIES
International
State
County
Park or reservation

ROADS
Primary, all-weather, hard surface
Secondary, all-weather, hard surface
Light-duty, all-weather, hard or improved surface
Fair or dry weather, unimproved surface
Trail
Interchange
Route markers: Interstate, U.S., State

Landmarks: School; Church; Other,
Landplane airport
Mine
Landing area
Spot elevation in feet
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 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

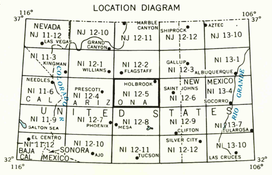
TRANSVERSE MERCATOR PROJECTION

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

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 14° (250 MILS.) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 13½° (240 MILS.) 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



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	

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

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: 370000

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

SAMPLE POINT: STRAWBERRY

1. Read letters identifying 100,000 meter square in which the point lies;
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the 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	VP5307
If reporting beyond 10 in any direction, prefix Grid Zone Designation, as:	12SVP5307

HOLBROOK, ARIZONA
1954
REVISED 1970

USGS
Historical File
Topographic Division

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1973

STOCK NO. V502XNI125***03

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DMA 21,000