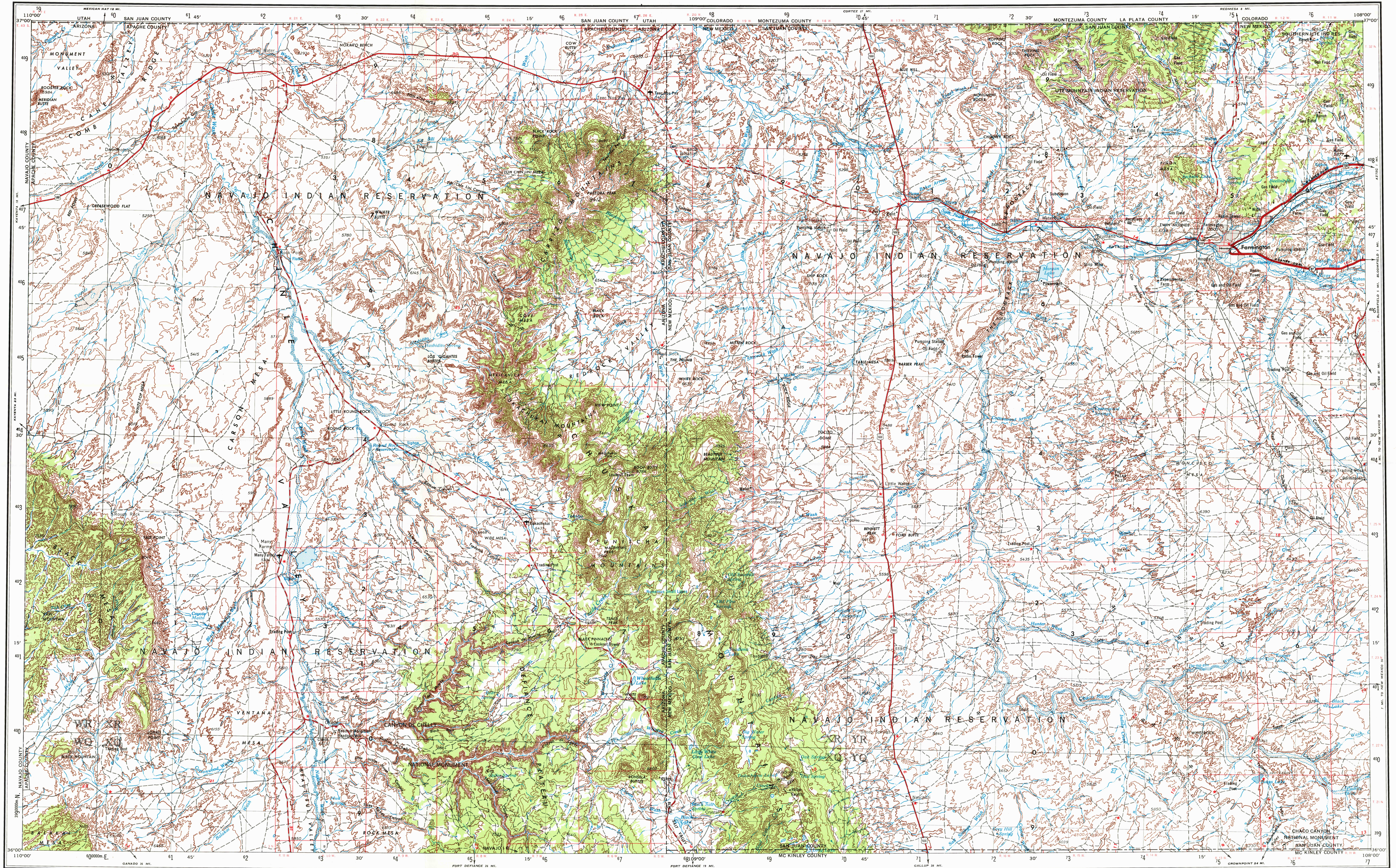




V502, EDITION 3

Prepared by the U.S. Army Topographic Command (BESX), Washington, D.C. Compiled in 1955 by photogrammetric methods from aerial photographs taken 1954. Photographic field annotated 1954. Revised by the U.S. Geological Survey 1969.

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
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

RAILROADS

Standard gauge
Narrow gauge
Interchange

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 or dry weather

Other

Route markers: Interstate, U.S., State
Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods-brushwood

LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee
Sun Valley

WINDMILL
Windmill
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
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

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

1965 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 14°5' (260 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 13°5' (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

14° 30' 14° 15' 14° 0' 13° 45' 13° 30' 13° 15' 13° 0' 12° 45' 12° 30' 12° 15' 12° 0' 11° 45' 11° 30' 11° 15' 11° 0' 10° 45' 10° 30' 10° 15' 10° 0' 9° 45' 9° 30' 9° 15' 9° 0' 8° 45' 8° 30' 8° 15' 8° 0' 7° 45' 7° 30' 7° 15' 7° 0' 6° 45' 6° 30' 6° 15' 6° 0' 5° 45' 5° 30' 5° 15' 5° 0' 4° 45' 4° 30' 4° 15' 4° 0' 3° 45' 3° 30' 3° 15' 3° 0' 2° 45' 2° 30' 2° 15' 2° 0' 1° 45' 1° 30' 1° 15' 1° 0' 0° 45' 0° 30' 0° 15' 0° 0'

SECTIONIZED TOWNSHIP

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

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

GRID ZONE DESIGNATION
12S
100,000 M. SQUARE IDENTIFICATION
WQ XQ YQ
40 70 400
390000

TO GIVE A STANDARD REFERENCE TO THIS SHEET TO NEAREST 100 METERS
SAMPLE POINT - BED ROCK
1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate the vertical grid line to the left of point and read LARGE figure labeling the line either in the top or bottom margin or on the line itself.
3. Estimate distance from grid line to point: point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
4. Estimate distance from grid line to point: point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.

SAMPLE REFERENCE
125KX252

SHIPROCK, N. MEX.; ARIZ.; COLO.; UTAH
1954
REVISED 1969