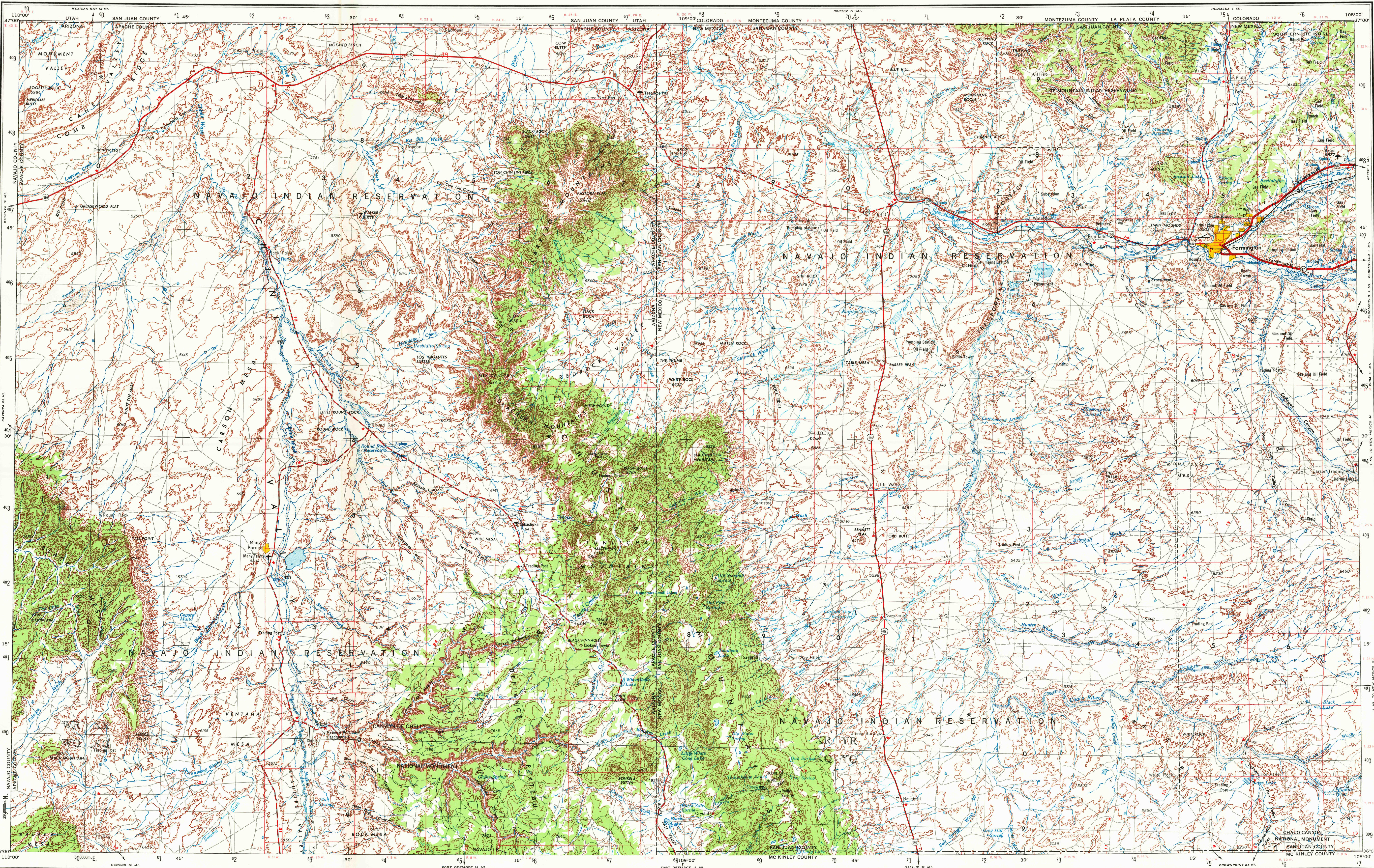




V502, EDITION 3
Prepared by the U.S. Army Topographic Command (BESX), Washington, D.C. Compiled in 1955 by photogrammetric methods from aerial photographs taken 1954. Photographs field annotated 1954. Revised by the U.S. Geological Survey 1969.
Location of geodetic control established by government agencies 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

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

RAILROADS
Standard gauge
Narrow gauge
International
State
County
Park or reservation

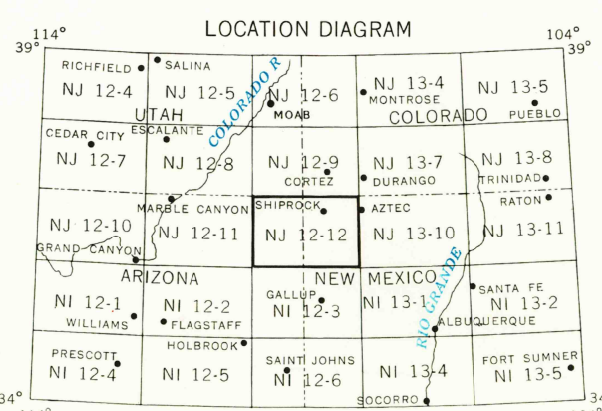
LANDPLANE AIRPORT
Landing area
Seaplane airport
Seaplane anchorage
Woods-brushwood

WATER
Windmill; Mine
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 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 13°0' (240 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242



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

GRID ZONE DESIGNATION
12S
100,000 M. SQUARE IDENTIFICATION
SAMPLE POINT: RED ROCK

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

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first vertical, and line to left of point and read 4-digit figure labeling the line either in the top or bottom margin, or on the line itself.
3. Estimate tenths from grid line to point.
4. Locate first horizontal, and line below point and read 4-digit figure labeling the line either in the left or right margin, or on the line itself.
5. Estimate tenths from grid line to point.
6. Combine tenths from step 3 and step 5 to give the final figure.
7. If reporting beyond 30" in any direction, prefix Grid Zone Designation, etc.

GRID ZONE DESIGNATION
12S
100,000 M. SQUARE IDENTIFICATION
SAMPLE POINT: RED ROCK

GRID ZONE DESIGNATION
12S
100,000 M. SQUARE IDENTIFICATION
SAMPLE POINT: RED ROCK