

V502  
Edition 1-AMS (First Printing, 11-57)  
Prepared by the Army Map Service (BET), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS and USCGS. Aerial photography 1953. Photography field annotated 1954.

**LEGEND**

**ROAD DATA 1954**  
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

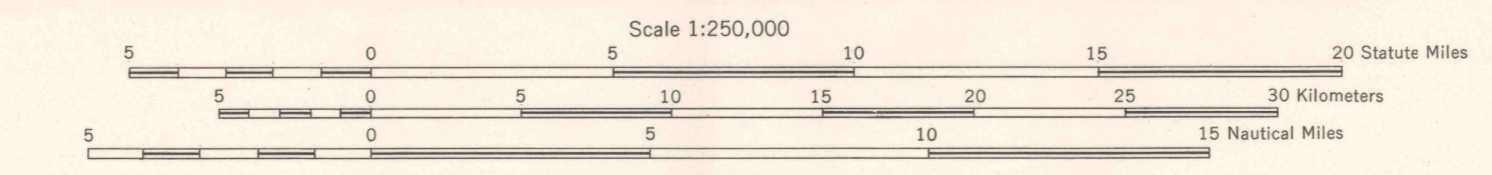
**RAILROADS**  
Standard gauge  
Narrow gauge  
Landplane airport  
Landing area  
Seaplane airport  
Dry lake  
Park or reservation

**ROADS**  
Hard surface, heavy duty  
More than two lanes wide  
Two lanes wide; Federal route marker  
Hard surface, medium duty  
More than two lanes wide  
Two lanes wide; State route marker  
Grand Coulee  
Sun Valley  
Trail

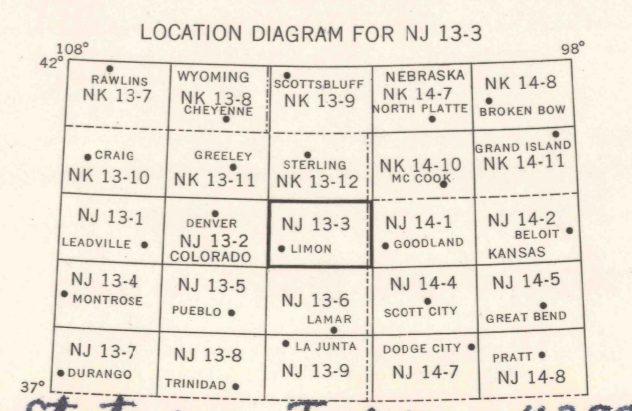
**LANDMARKS**: School; Church; Other  
**Spot elevation in feet**  
Marsh or swamp  
Intermittent or dry stream  
Power line

**BOUNDARIES**  
International  
State  
County

**Woods**: brushwood



CONTOUR INTERVAL 100 FEET  
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS  
TRANSVERSE MERCATOR PROJECTION  
BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13  
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED  
1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 13°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 12°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°00' 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.



PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 11-57, 779517

**GRID ZONE DESIGNATION**  
13S

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

**SAMPLE POINT: SEBERT**

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.  
3. Estimate tenths from grid line to point.  
4. 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.  
5. Estimate tenths from grid line to point.  
6. Combine the two figures to give the full coordinates. THE ONLY THE LARGE figure of the grid number; example: 4370000

**SAMPLE REFERENCE**  
If reporting beyond 10' in any direction, prefix Grid Zone Designation, as:  
13S77982

SERIES V502  
SHEET NJ 13-3  
EDITION 1-AMS

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

LIMON, COLORADO; KANSAS

DEC 10 1957  
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