



**LEGEND**

ROAD DATA 1954 PARTIALLY REVISED 1962

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  
Seaplane anchorage  
Park or reservation

**BOUNDARIES**

International  
State  
County  
Park or reservation

**Landmarks: School, Church, Other, etc.**

Horizontal control point  
Spot elevation in feet  
Marsh or swamp  
Intermittent or dry stream  
Power line

**RAILROADS**

Single track  
Double or multiple track  
Narrow gauge

**RAILROADS**

Standard gauge  
Narrow gauge

**RAILROADS**

Standard gauge  
Narrow gauge

Scale 1:250,000

5 10 15 20 25 30 Statute Miles

5 10 15 20 25 30 Kilometers

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 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 13°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 13°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02' WESTERLY

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

**LOCATION DIAGRAM**

NJ 12-3 GRAND JUNCTION	NJ 13-1 LEADVILLE	NJ 13-3 DENVER	NJ 14-1 GOODLAND
NJ 12-6 MONTROSE	NJ 13-4 MONTROSE	NJ 13-5 PUEBLO	NJ 14-4 SCOTT CITY
NJ 12-9 CORTICO	NJ 13-7 SAND HOLE	NJ 13-8 SAND HOLE	NJ 14-7 SAND HOLE
NJ 12-12 SHIPROCK	NJ 13-10 SHIPROCK	NJ 13-11 SHIPROCK	NJ 14-10 SHIPROCK
NJ 12-3 GALLUP	NJ 13-1 GALLUP	NJ 13-2 GALLUP	NJ 14-1 GALLUP

**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

**GRID ZONE DESIGNATION**

100,000 M. SQUARE IDENTIFICATION

DM EN 430

DL EL 410

**TO GIVE A STANDARD REFERENCE**

1. Read letters identifying 100,000 metre square in which the point lies

2. Look for the letters in the left margin, or on the line itself

3. Look for the letters in the top margin, or on the line itself

4. Estimate within the square the point's location

**SAMPLE REFERENCE**

If reporting known 10° in any direction, prefix Grid Zone Designation as

ENM432

138E432

**DISCARD**

Arthur Lakes Library  
COLORADO SCHOOL OF MINES

DEC 18 2007

TRINIDAD, COLORADO  
1955  
LIMITED REVISION 1962

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