

LEGEND
ROAD DATA 1954

Figures in red denote approximate distances in miles between stars

ROADS

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

BOUNDARIES

International
State
County
Park or reservation

Landplane airport
Landing area
Seaplane airport
Dry lake
Woods-brushwood

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
Improved light duty
Unimproved dirt
Trail

Landmarks: School; Church; Other
Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

1 LANE 1 LANE
2 LANE 2 LANE
11

LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee
Sun Valley

Scale 1:250,000

The graphic scale bar consists of three horizontal lines. The top line is marked with blue numbers 0, 5, 10, 15, and 20, representing Statute Miles. The middle line is marked with blue numbers 0, 5, 10, 15, 20, 25, and 30, representing Kilometers. The bottom line is marked with blue numbers 0, 5, 10, and 15, representing Nautical Miles. Each line has vertical tick marks corresponding to the numbers.

0 5 10 15 20 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 Nautical Miles

CONTOUR INTERVAL 100 FEET

TRANSVERSE MERCATOR PROJECTION

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

THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1985 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 18°15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 17°10' EASTERLY FOR THE CENTER OF THE EAST EDGE. ANNUAL CHANGE IS 0°04' WESTERLY.

USES BOYING SYMBOLS OR CHISELS ON THIS MAP ARE USED TO MARK HEREIN AND FORWARD DIRECTLY TO COWARD.

INS OFFERS ARMY MAP SERVICE. ADDITIONAL C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

LOCATION DIAGRAM FOR NL 12-3

114° 116°

50° 52°

C-82-H G-72-E G-72-F G-72-G G-72-H

ALBERTA SASKATCHEWAN

SHELLEY HAVRE NML 13-10 NML 13-11

NML 12-11 NML 12-12 ST. A. ND.

CHOTEAU GREAT FALLS NL 12-13 NL 13-1 NL 2

NL 12-1 NL 12-2 JORDAN MONTANA NL 2-1

NL 12-4 BUTTE WHITE MOUNTAIN NL 12-5

NL 12-14 FORTY-SEVEN IDAHO HOPEMAN BILGOWIE EKLAKA

NL 12-7 NL 12-8 NL 12-9 NL 13-7 NL 13-8

SLEELAN

PRINTED BY ARMY MAP SERVICE. CORPS OF ENGINEERS. 2-59 666283 (2)

HN

GRID ZONE DESIGNATION: **12T**

100,000 M. SQUARE IDENTIFICATION

WJ	XJ	YJ	
WH	XH	YH	
40	70		

1. LOCATE THE SMALLER SQUARES OF THIS grid number. These are the first four squares of the grid zone designation.

2. LOCATE LARGER SQUARES OF THIS grid number. Example: 521000

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

SAMPLE POINT: **MOULTON**

1. Read letters identifying 100,000 meter square which the point lies in.
2. Read first VERTICAL and go to LEFT of point and read LARGE SQUARE lettering. The line above or to the bottom margin, or the line itself.
3. Locate tenth from large figure to point.
4. Read first HORIZONTAL and go to RIGHT of point and read LARGE figure labeling the line above or to the bottom margin, or the line itself.
5. Read tenth from large figure to point.

SAMPLE REFERENCE: **XH4645**

If reporting beyond 10" in any direction, add 5000 to sample reference.

12T XH4645

United States. Topo. 1:250,000.
sheet Lewistown, 1959, LEWISTOWN, MONTANA
cop. 1.

