



Prepared by the Army Map Service (ASAT), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1954 by photogrammetric methods. Aerial photography Oct., Nov. 1951. Horizontal and vertical control by USCGS and USGS. Map field checked 1953. 100,000-foot grid based on Montana coordinate system, with central zone 10, 10,000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue.

LEGEND

ROAD DATA 1953
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
International
State
County
Park or reservation

BOUNDARIES

State
County
Park or reservation

Other symbols:

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
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
Intermittent or dry stream
Power line
Landmarks: School; Church; Other

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 100 FEET
TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 15°40' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°03' WESTERLY.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D.C.

LOCATION DIAGRAM FOR NL 13-5

49° 110° 100°

48° 110° 100°

47° 110° 100°

46° 110° 100°

45° 110° 100°

44° 110° 100°

43° 110° 100°

42° 110° 100°

41° 110° 100°

40° 110° 100°

39° 110° 100°

38° 110° 100°

37° 110° 100°

36° 110° 100°

35° 110° 100°

34° 110° 100°

33° 110° 100°

32° 110° 100°

31° 110° 100°

30° 110° 100°

29° 110° 100°

28° 110° 100°

27° 110° 100°

26° 110° 100°

25° 110° 100°

24° 110° 100°

23° 110° 100°

22° 110° 100°

21° 110° 100°

20° 110° 100°

19° 110° 100°

18° 110° 100°

17° 110° 100°

16° 110° 100°

15° 110° 100°

14° 110° 100°

13° 110° 100°

12° 110° 100°

11° 110° 100°

10° 110° 100°

9° 110° 100°

8° 110° 100°

7° 110° 100°

6° 110° 100°

5° 110° 100°

4° 110° 100°

3° 110° 100°

2° 110° 100°

1° 110° 100°

0° 110° 100°

1° 100° 110°

2° 100° 110°

3° 100° 110°

4° 100° 110°

5° 100° 110°

6° 100° 110°

7° 100° 110°

8° 100° 110°

9° 100° 110°

10° 100° 110°

11° 100° 110°

12° 100° 110°

13° 100° 110°

14° 100° 110°

15° 100° 110°

16° 100° 110°

17° 100° 110°

18° 100° 110°

19° 100° 110°

20° 100° 110°

21° 100° 110°

22° 100° 110°

23° 100° 110°

24° 100° 110°

25° 100° 110°

26° 100° 110°

27° 100° 110°

28° 100° 110°

29° 100° 110°

30° 100° 110°

31° 100° 110°

32° 100° 110°

33° 100° 110°

34° 100° 110°

35° 100° 110°

36° 100° 110°

37° 100° 110°

38° 100° 110°

39° 100° 110°

40° 100° 110°

41° 100° 110°

42° 100° 110°

43° 100° 110°

44° 100° 110°

45° 100° 110°

46° 100° 110°

47° 100° 110°

48° 100° 110°

49° 100° 110°

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

U.S.G.S. FILE COPY TOPOGRAPHIC DIVISION

MILES CITY, MONTANA; NORTH DAKOTA