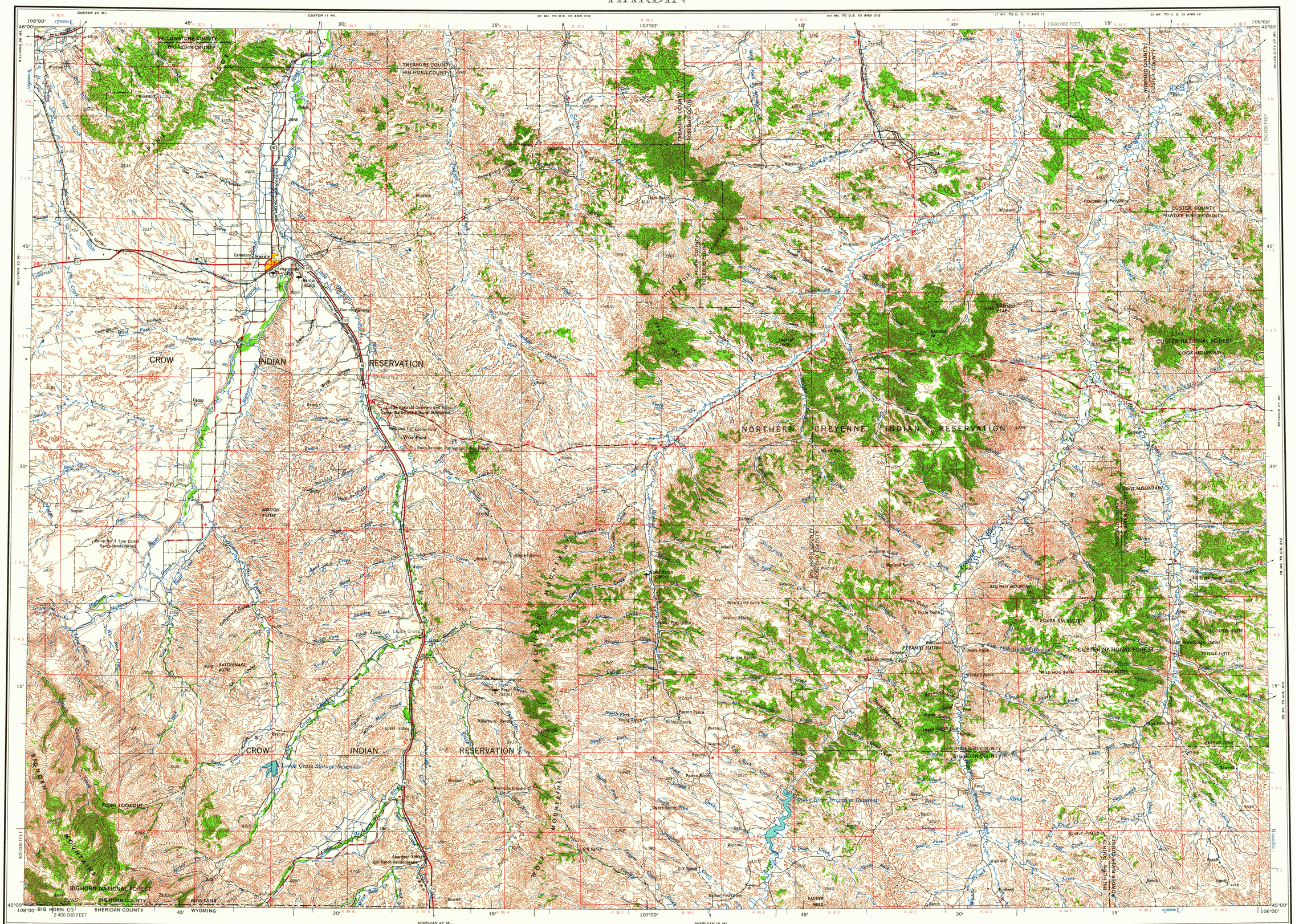


Prepared by the Army Map Service (AJART), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USC&GS and USCE. Aerial photography 1953. Photography field annotated in 1954. Limited revision by U.S. Geological Survey 1963

100,000-foot grid based on Montana coordinate system, south zone

10,000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

LEGEND

ROAD DATA 1954 PARTIALLY REVISED 1963

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
- Over 500,000 — LOS ANGELES
- 100,000 to 500,000 — OMAHA
- 25,000 to 100,000 — GALVESTON
- 5,000 to 25,000 — Laramie
- 1,000 to 5,000 — Grand Coulee
- Less than 1,000 — Sun Valley

RAILROADS
- Standard gauge — Single track / Double or Multiple
- Narrow gauge

BOUNDARIES
- International
- State
- County
- Park or reservation

ROADS
- Hard surface, heavy duty
  - More than two lanes wide — 3 LANES | 4 LANES
  - Two lanes wide; Federal route marker — 10
- Hard surface, medium duty
  - More than two lanes wide — 3 LANES | 4 LANES
  - Two lanes wide; State, Interstate route markers — 15 / 90
- Improved light duty
- Unimproved dirt
- Trail

- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood
- Approximate road alinement
- Landmarks: School; Church; Other
- Horizontal control point
- Spot elevation in feet — 221
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

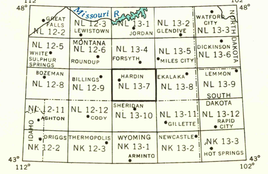
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 16°00′ EASTERLY FOR THE CENTER OF THE WEST EDGE TO 15°00′ EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02′ WESTERLY.

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

LOCATION DIAGRAM FOR NL 13-7



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

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

HARDIN, MONTANA; WYOMING
1954
LIMITED REVISION 1963

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1964

USGS
Historical File
Topographic Division

MAR 26 1964

5545