



Prepared by the Army Map Service, (KCS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1959 by photogrammetric methods and from United States Quadrangles, 1:50,000, 1:62,500, AMS and U. S. Geological Survey, 1950-54. Horizontal and vertical control by USGS, USCGS, CE and U. S. Forest Service. Map field checked, 1958.

10,000 meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

100,000 foot grids based on Montana coordinate system, south and central zones

LEGEND

ROAD DATA 1958

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

Single track
Double or Multiple track

BOUNDARIES

Standard gauge
Narrow gauge
International
State
County
Park or reservation

Landmarks: School, Church, Other

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

LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee
Sun Valley

Scale 1:250,000

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1965 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 10°15' EASTERNLY FOR THE CENTER OF THE SHEET TO 10°30' EASTERNLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°04' WESTERLY.

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

LOCATION DIAGRAM FOR NL 12-4

NM 11-11	NM 11-12	OT 11-10	NM 12-11	NM 12-12
WALLACE	WALLACE	WALLACE	WALLACE	WALLACE
NL 11-11	NL 11-12	NL 12-10	NL 12-11	NL 12-12
WALLACE	WALLACE	WALLACE	WALLACE	WALLACE
NL 11-11	NL 11-12	NL 12-10	NL 12-11	NL 12-12
WALLACE	WALLACE	WALLACE	WALLACE	WALLACE
NL 11-11	NL 11-12	NL 12-10	NL 12-11	NL 12-12
WALLACE	WALLACE	WALLACE	WALLACE	WALLACE

RELIABILITY DIAGRAM

Photography

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

U.S.G.S.

FILE COPY

TOPOGRAPHIC DIVISION

BUTTE, MONTANA

JAN 26 1962

USGS
Historical File
Topographic Division

4680