



Prepared by the Army Map Service (ECSX), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from: United States Quadrangles, 1:62,500 and 1:125,000, U.S. Geological Survey, 1942-52; Washington, 1:50,000, C.E. 1953. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USCG&S, USGS, USFS, and CE. Map field checked 1955. 100,000-foot grid based on Idaho coordinate system, west zone and Washington coordinate system, south zone. 10,000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue.

LEGEND

ROAD DATA 1955
 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

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

BOUNDARIES
 International
 State
 County
 Park or reservation

Other symbols:
 Landmarks: Schools Church Other
 Landing area
 Seaplane airport
 Seaplane anchorage
 Woods-brushwood

Scale 1:250,000
 0 5 10 15 20 Statute Miles
 0 5 10 15 20 Nautical Miles

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

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 20° 45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 20° 15' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0° 03' WESTERLY.

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

LOCATION DIAGRAM FOR NL 11-5

NM 10-12	NM 11-10	NM 11-11	NM 11-12	CUT BANK
MT BAKER	SHANAHAN	SANDEWICH	HAMILTON	NM 12-10
NL 10-3	NL 11-1	SPokane	NL 11-3	CHATEAU
WASHINGTON	REDFIELD	BALLACE	NL 12-1	MONTANA
NL 10-6	NL 11-4	PULLMAN	NL 11-5	NL 12-4
REDFIELD	WALKER	HAMILTON	NL 11-6	BUTTE
GRANGEVILLE	NL 11-7	NL 11-8	NL 11-9	NL 12-7
NL 10-9	NL 11-7	CHENOK	NL 11-9	YOLCON
OREGON	CANYON CITY	CHALLIS	NL 11-11	NL 12-10
NL 10-12	NL 11-10	NL 11-12	CHALLIS	DUBOIS

RELIABILITY DIAGRAM

USGS
 Historical File
 Topographic Division

SECTIONIZED TOWNSHIP 12 25

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

1-22-493
 12 25

12

PULLMAN, WASHINGTON; IDAHO