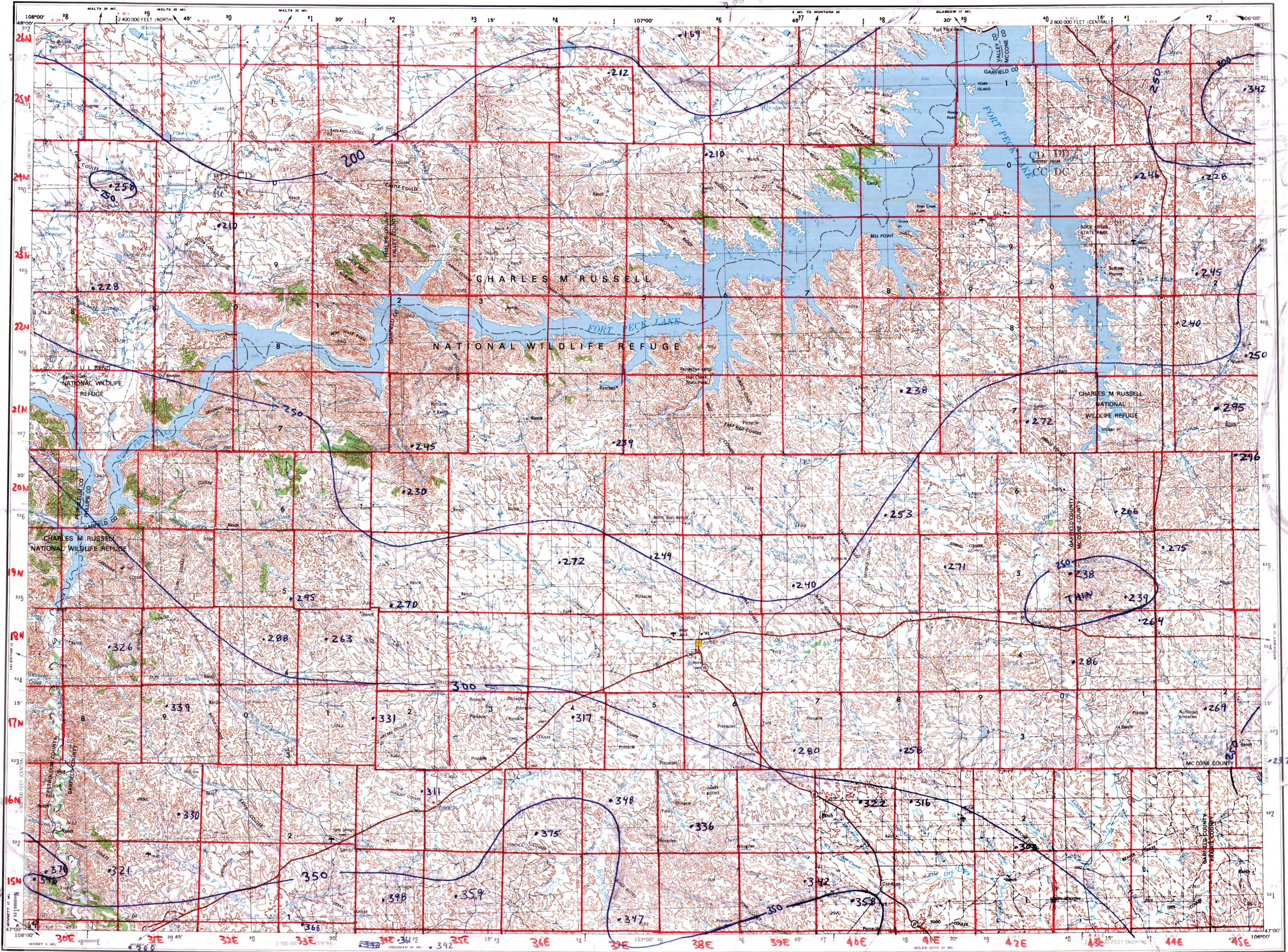


WESTERN UNITED STATES 1:250,000 Kootenai Formation - thickness

JORDAN

NL 13-1



Prepared by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled in 1955 by photogrammetric methods, and from aerial photographs taken 1951-52. Photogrammetrically annotated 1954. Revised in 1977 by the U. S. Geological Survey from aerial photographs taken 1973.

100,000-foot grid based on Montana coordinate system, central and north zones

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

LEGEND

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
Intermodal

BOUNDARIES

International
State
County
Park or reservation

ROADS

Primary, all-weather, hard surface
Secondary, all-weather, hard surface
Light-duty, all-weather, hard or improved surface
Fair or dry weather, unimproved surface
Trail

Route markers: Interstate, U. S., State

Landmark: School, Church, Other

Other:

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods/brushwood
Power line

CONTOUR INTERVAL 100 FEET

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13

1975 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 10° 20' WEST TO 15° 10' EAST FOR THE CENTER OF THE WEST EDGE TO 15° 10' WEST TO 15° 10' EAST FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

• 331 LOCATION DIAGRAM

ALBERTA CANADA
SASKATCHEWAN
ONTARIO
QUEBEC
NEW BRUNSWICK
NEW SCOTIA
PRINCE EDWARD ISLAND
NOVA SCOTIA
NEWFOUNDLAND
ATLANTIC OCEAN
GULF OF ST. LAWRENCE
ST. LAWRENCE RIVER
GASPE PENINSULA
GULF OF FUNDY
ATLANTIC OCEAN
GULF OF ST. LAWRENCE
ST. LAWRENCE RIVER
GASPE PENINSULA
GULF OF FUNDY
ATLANTIC OCEAN

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

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate the 100,000 meter square in which the point lies.
3. Locate the 100,000 meter square in which the point lies.
4. Locate the 100,000 meter square in which the point lies.
5. Locate the 100,000 meter square in which the point lies.
6. Locate the 100,000 meter square in which the point lies.

GRID ZONE DESIGNATION

13T

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

SAMPLE POINT

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate the 100,000 meter square in which the point lies.
3. Locate the 100,000 meter square in which the point lies.
4. Locate the 100,000 meter square in which the point lies.
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SAMPLE REFERENCE

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JORDAN, MONTANA

1954
REVISED 1977

Thickness of the Kootenai Formation, feet