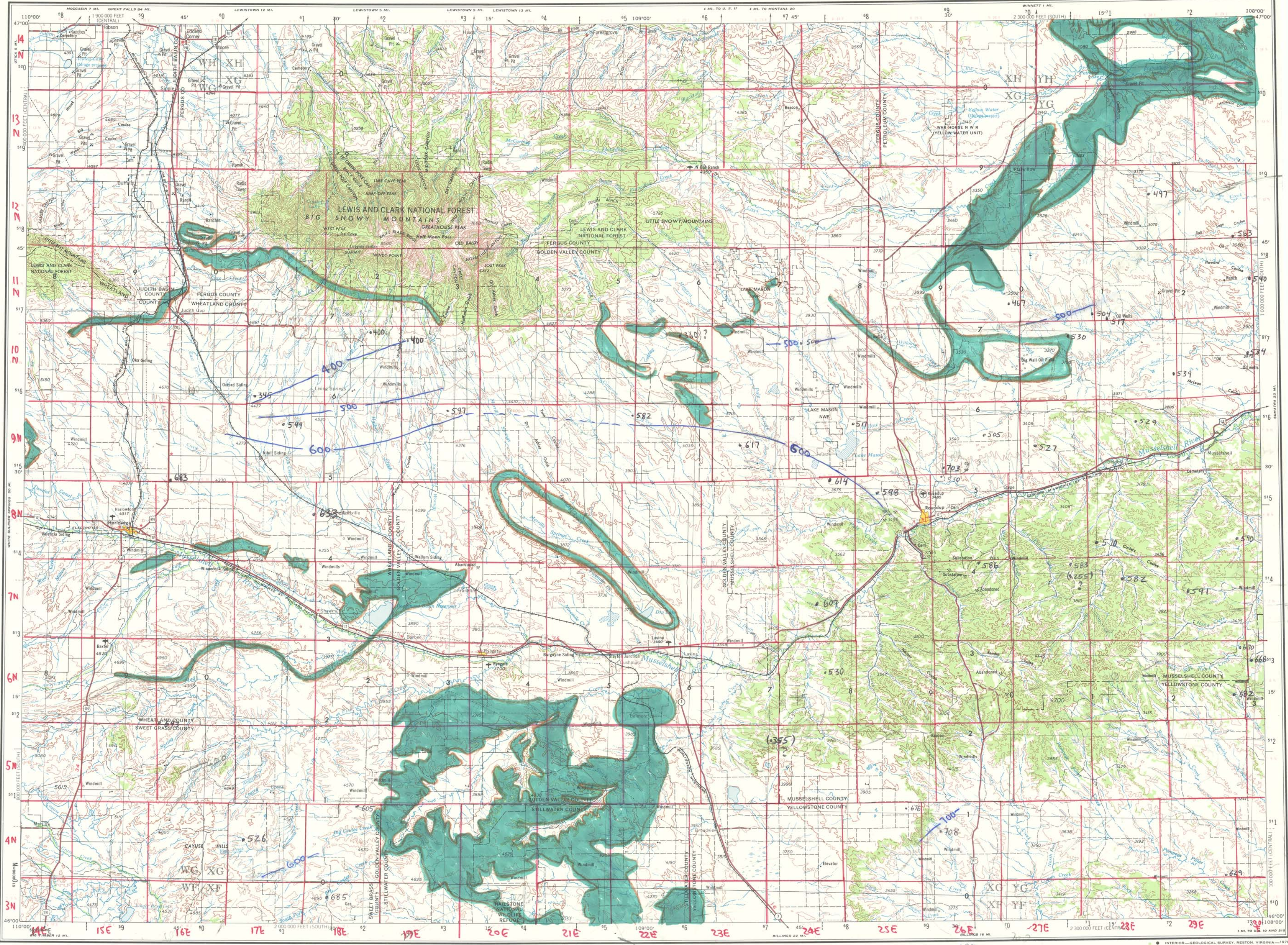


WESTERN UNITED STATES 1:250,000 Eagle/Virgelle Formation - thickness

ROUNDUP

NL 12-6



Prepared by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled in 1955 by photogrammetric methods from aerial photographs taken 1953. Photographs field annotated 1954. Revised in 1977 by the U. S. Geological Survey from aerial photographs taken 1975.

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

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

Data points from:
Feltis, R.D., Lewis, B.D., Frasure, R.L., Rioux, R.P., Jauhola, C.A. and Hotchkiss, W.R., 1981, Selected Geologic Data from the Northern Great Plains area of Montana: U.S. Geological Survey Water-Resources Investigations Open-File report 81-415, 63 p., Contoured by R.N. Bergantino, 1982

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

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

Interchange

Route markers: Interstate, U.S., State

Mine

Landplane airport

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

Power line

Woods-brushwood

LOS ANGELES

OMAHA

GALVESTON

DURANGO

Grand Coulee

Sun Valley

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

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

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12

1975 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 17° (300 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 10° (280 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

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