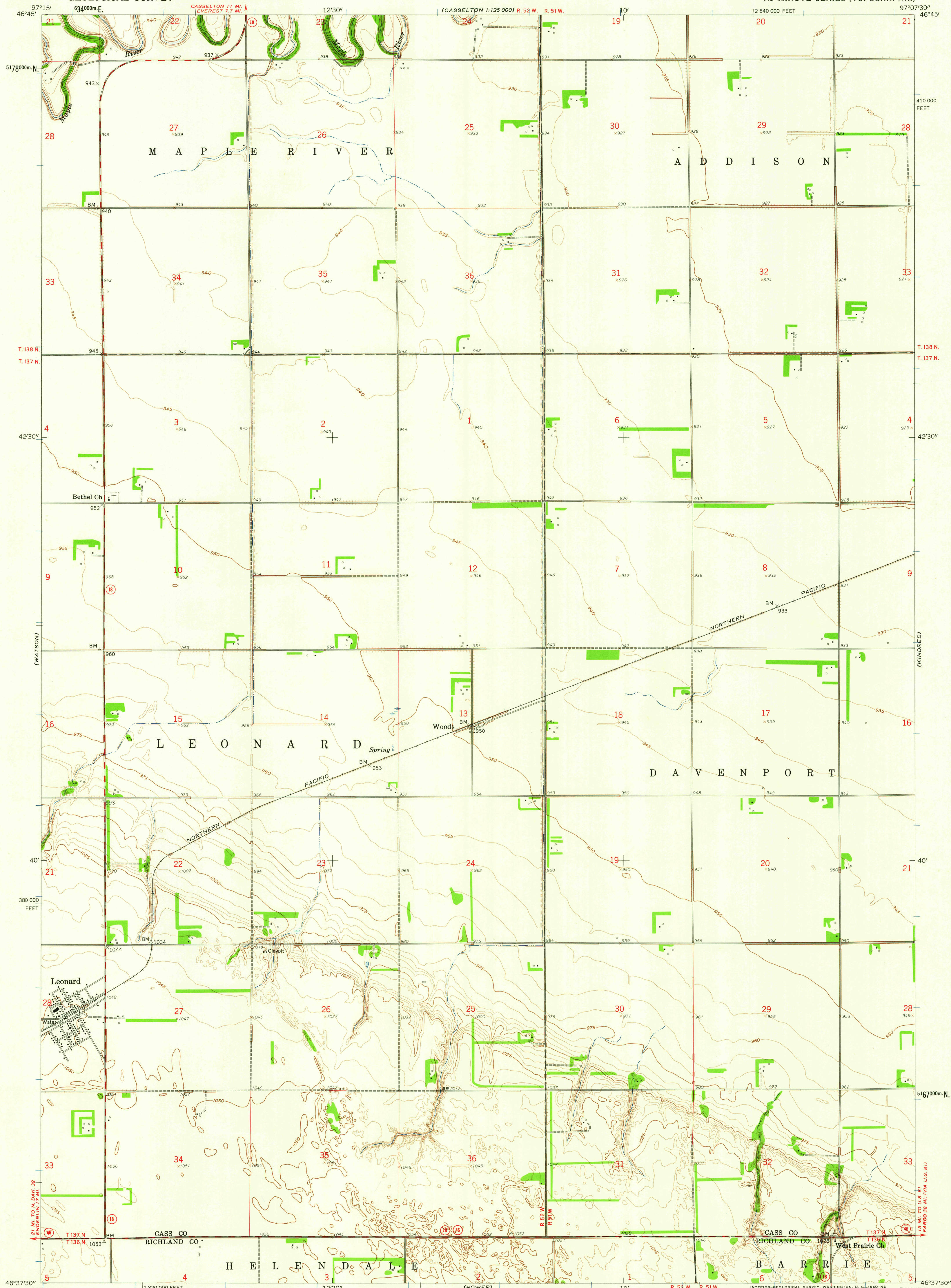


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LEONARD QUADRANGLE  
NORTH DAKOTA  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin.

Control by USGS and USC&GS

Culture and drainage in part compiled from aerial photographs taken 1954. Topography by planetable surveys 1959

Polyconic projection. 1927 North American datum

10,000-foot grid based on North Dakota coordinate system, south zone

1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN DECLINATION, 1959

SCALE 1:24,000

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 5 10 KILOMETER

CONTOUR INTERVAL 5 FEET

DATUM IS MEAN SEA LEVEL

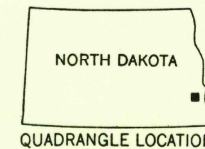
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
Historical File  
Topographic Division



ROAD CLASSIFICATION

Medium-duty ——— Light-duty ———

Unimproved dirt ———

State Route

LEONARD, N. DAK.

1959

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1955