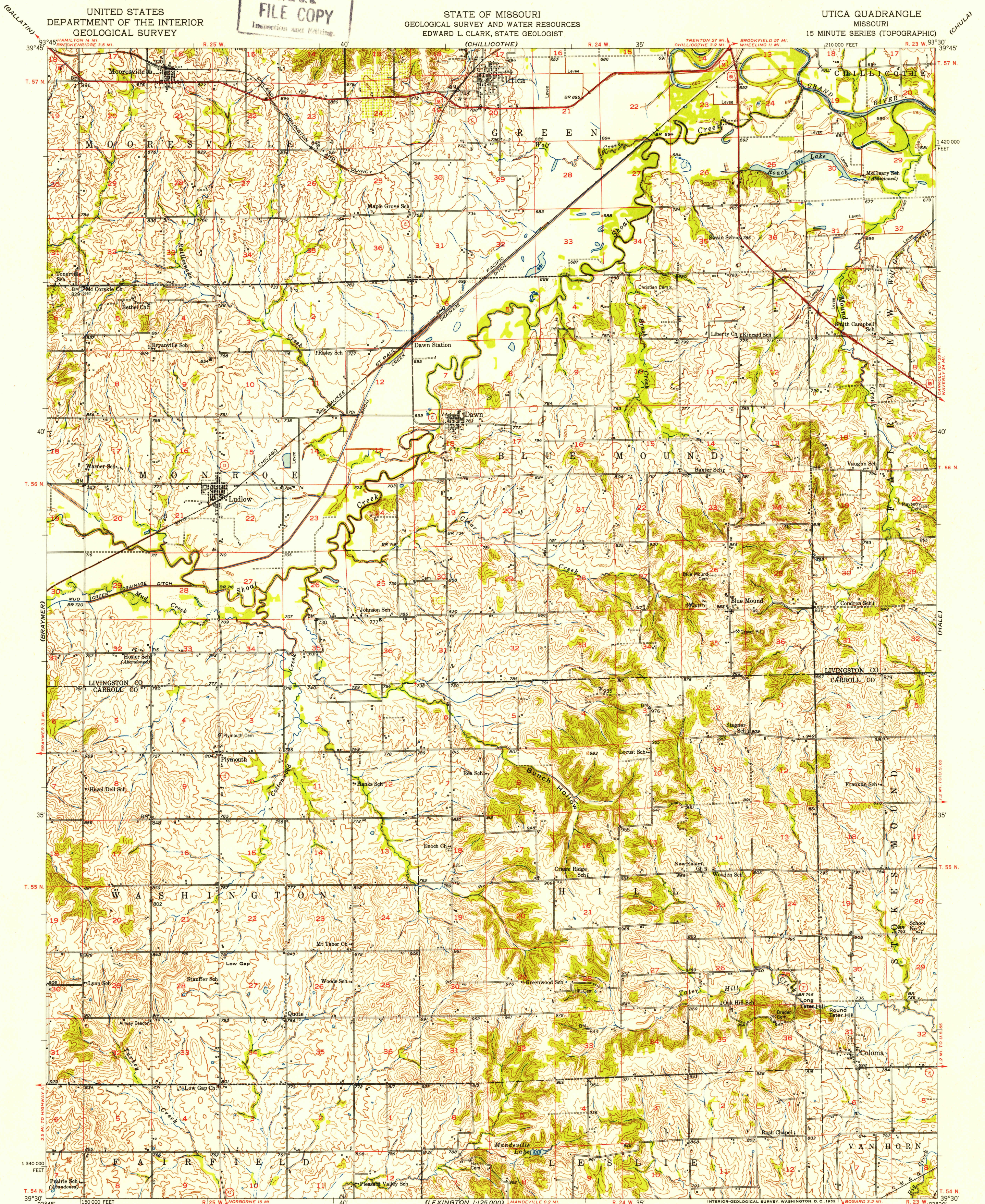




U. S. G. S.
FILE COPY
1:250,000

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
GEOLOGICAL SURVEY AND WATER RESOURCES
EDWARD L. CLARK, STATE GEOLOGIST

UTICA QUADRANGLE
MISSOURI
15 MINUTE SERIES (TOPOGRAPHIC)

Maped, 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 1939. Topography by plane-table methods 1921 and 1950-1951
Polyconic projection. 1927 North American datum
10,000-foot grid based on Missouri coordinate system,
central zone

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1951

SCALE 1:62,500
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 5 0 1 2 3 4 5 KILOMETERS
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

The south half of this area is also covered by
1:24,000 scale maps of Plymouth and Coloma
7 1/2 minute quadrangles.

ROAD CLASSIFICATION
Heavy-duty 1 LANE 16 LANE Light-duty
Medium-duty 4 LANE 6 LANE Unimproved dirt
U. S. Route State Route

USGS
Historical
Topographic
Inspection

UTICA, MO.
N3930-W9330/15

1951

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
AND BY THE MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SEP 26 1952
2085