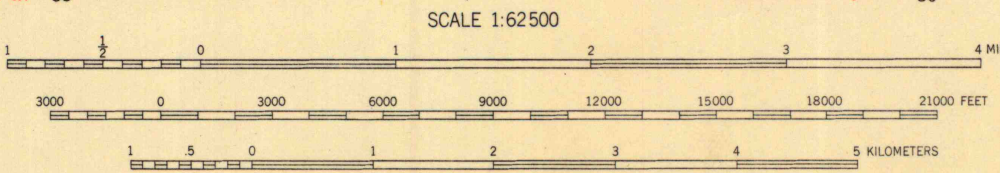


Mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin
Control by USGS and USC&GS
Topography by multiplex methods from aerial photographs taken 1946, and by plane-table surveys 1949
Field check 1949
Polyconic projection. 1927 North American datum
10,000-foot grid based on Kansas coordinate system, north zone
Unchecked elevations are shown in brown

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1949



CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

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 STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

"UNIVERSITY OF WISCONSIN"
Department of Geography

ST. FRANCIS, KANS.
N3945-W10145/15

EDITION OF 1951

ROAD CLASSIFICATION
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty ———— 2 LANE LANE Improved dirt
Medium-duty ———— 2 LANE LANE Unimproved dirt
Loose-surface, graded, or narrow hard-surface - - - - -
U. S. Route State Route