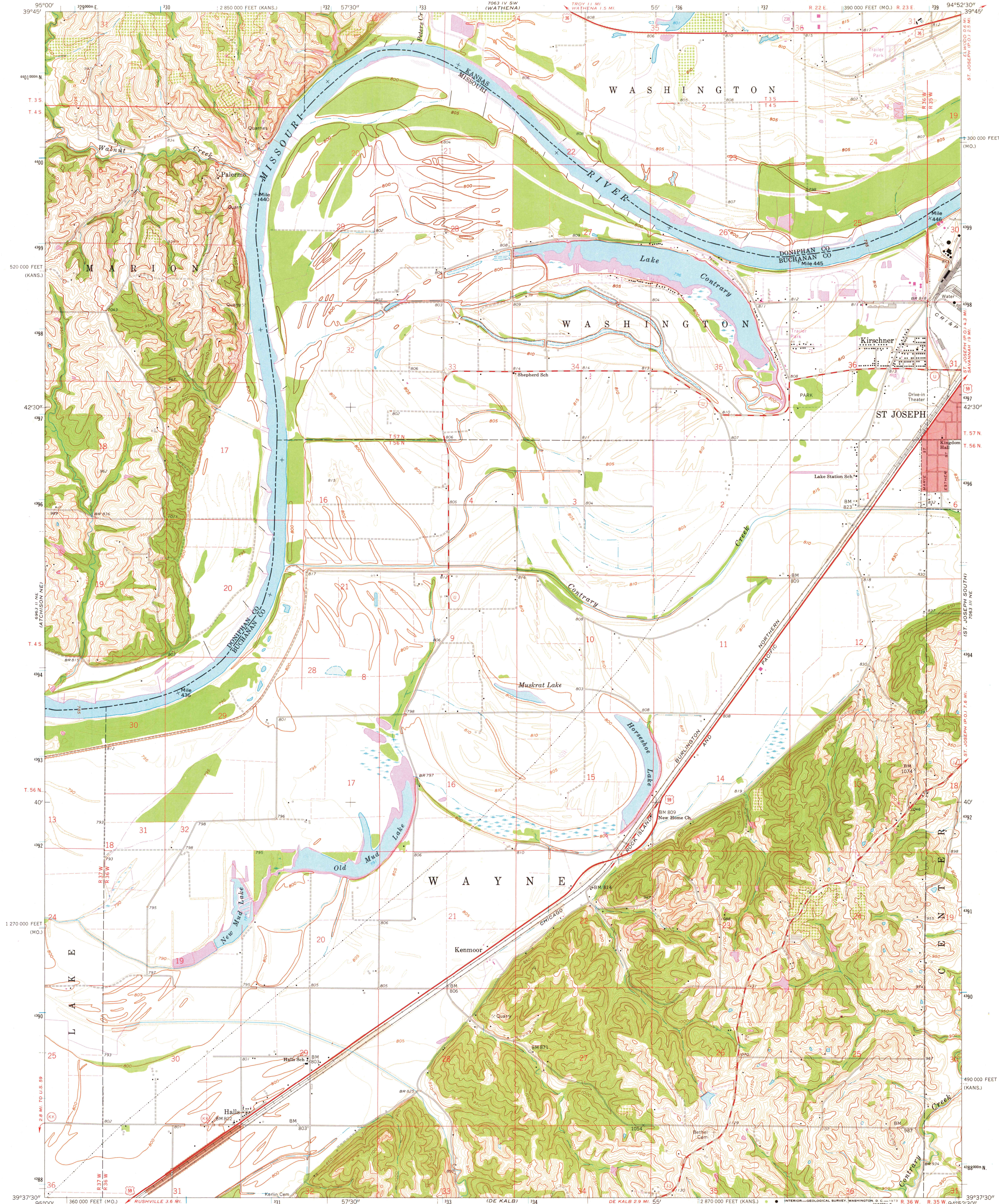
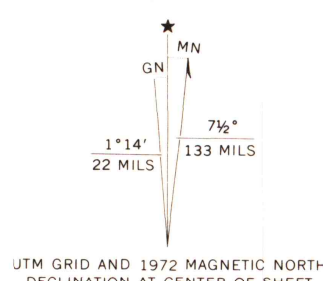


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HALLS QUADRANGLE
MISSOURI-KANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 4 DEARBORN 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1957. Field checked 1961
Polyconic projection. 1927 North American datum
10,000-foot grids based on Missouri coordinate system, west zone
and Kansas coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Red tint indicates area in which only landmark buildings are shown
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revisions shown in purple compiled from aerial photographs
taken 1972. This information not field checked



SCALE 1:24,000
1 000 2000 3000 4000 5000 6000 7000 FEET
1 2 3 4 5 6 7 8 9 10 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242,
MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI 65401,
AND STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



MAP AND AIR PHOTO
LIBRARY

MAY 2 9 1973

University of Wisconsin

HALLS, MO.-KANS.
NW 4 DEARBORN 15' QUADRANGLE
N 3937.5-W 9452.5/7.5

1961
PHOTOREVISED 1972
AMS 7063 III NW-SERIES V879