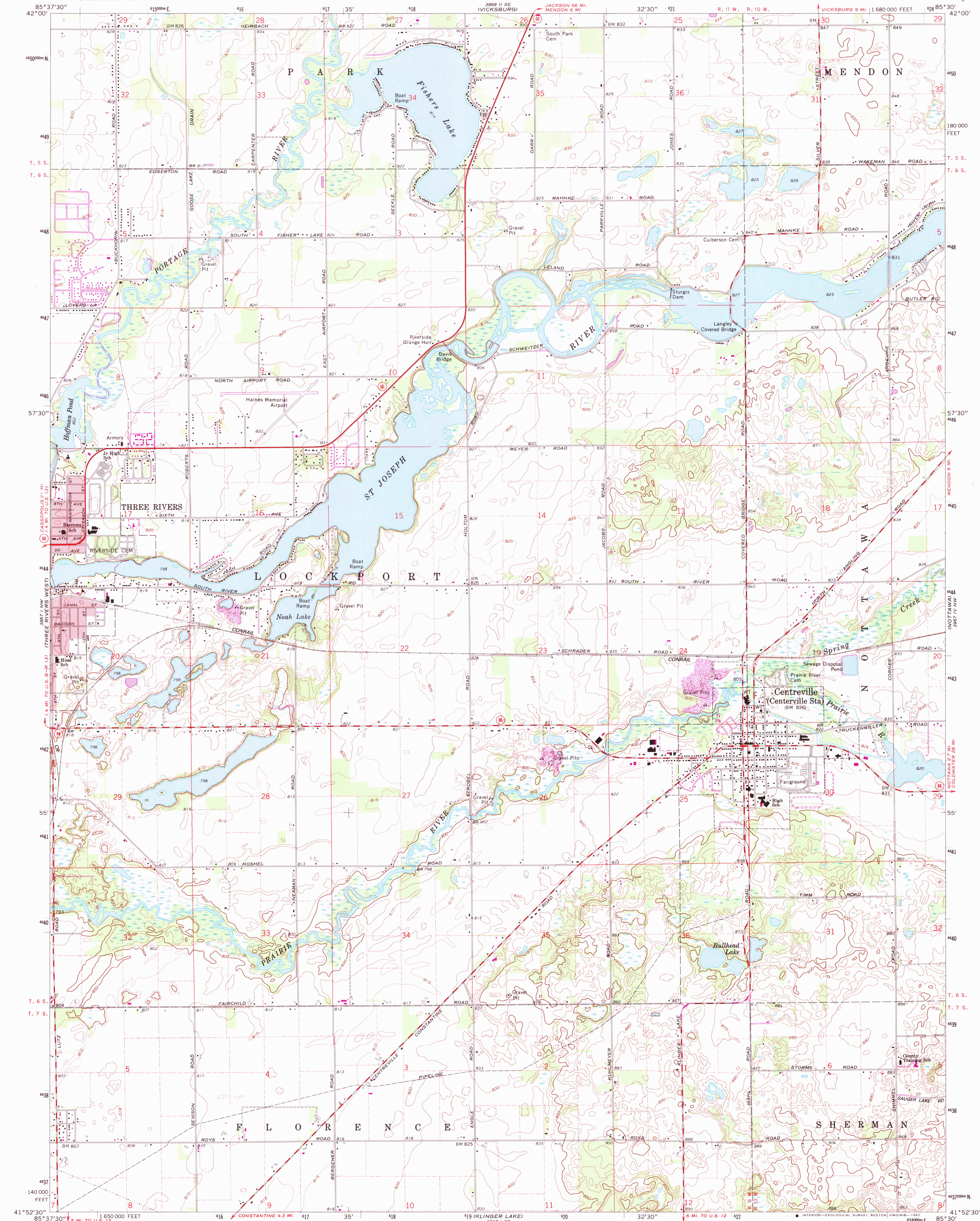


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

THREE RIVERS EAST QUADRANGLE
MICHIGAN—ST. JOSEPH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
photographs taken 1969. Field checked 1972

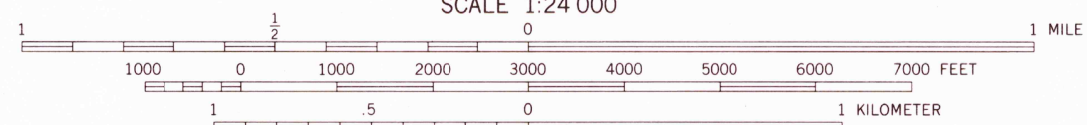
Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system,
south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

Red tint indicates areas in which only landmark buildings are shown

No adjustment is necessary to place this map on
the predicted North American Datum 1983

Revisions shown in purple compiled from aerial photographs taken 1981
and other sources. This information not field checked. Map edited 1982

UTM GRID AND 1982 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND BY THE GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION	
Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

THREE RIVERS EAST, MICH.

N4152.5—W8530/7.5

1972
PHOTOREVISED 1982
DMA 3867 I NE—SERIES V862

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES