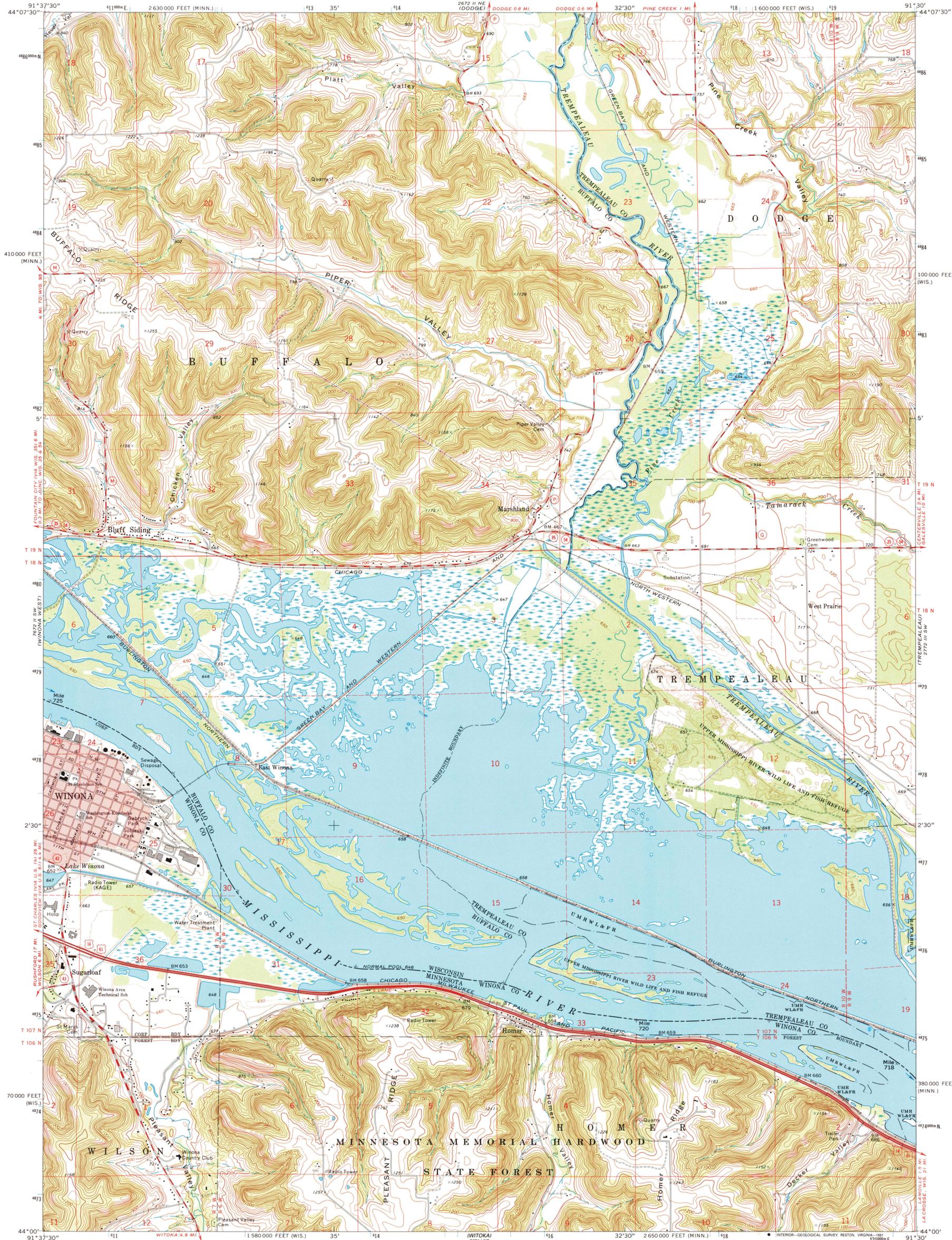


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

WINONA EAST QUADRANGLE  
WISCONSIN-MINNESOTA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE/4 WINONA 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

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

Projection: Wisconsin coordinate system, central zone (Lambert conformal conic)  
10,000-foot grid ticks based on Wisconsin coordinate system, central zone and Minnesota coordinate system, south zone  
1000-metre Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American datum

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

Map photoinspected 1977

No major culture or drainage changes observed



CONTOUR INTERVAL 20 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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON, WISCONSIN 53706  
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

WINONA EAST, WIS.-MINN.

SE/4 WINONA 15' QUADRANGLE  
44091-A5-TF-024

1972  
PHOTOINSPECTED 1977  
DMA 2672 II SE-SERIES V861

