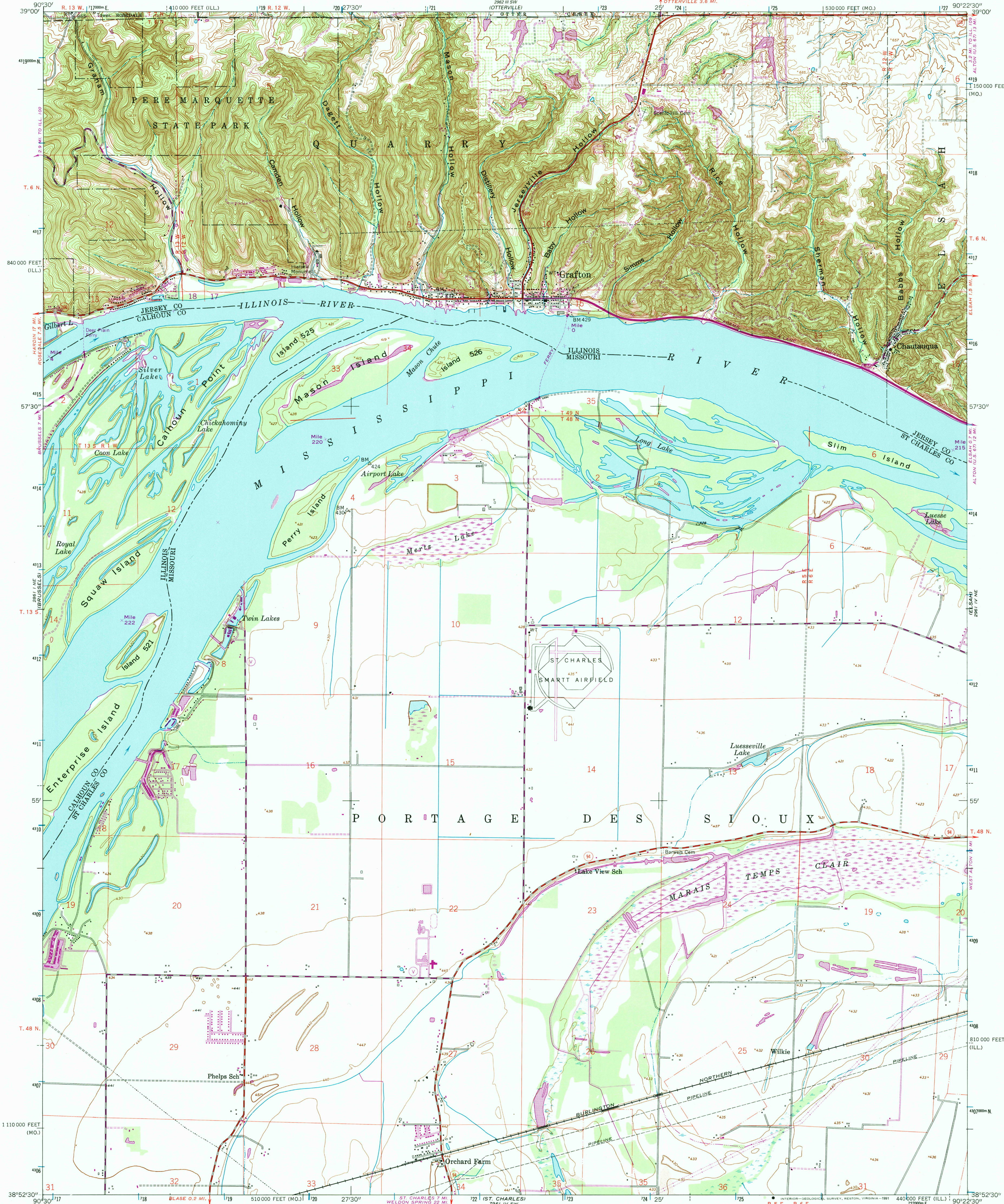


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS

GRAFTON QUADRANGLE  
MISSOURI-ILLINOIS  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW 1/4 ST. CHARLES 15' QUADRANGLE



Map by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1952. Field check 1954  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Missouri coordinate system, east zone  
and Illinois coordinate system, west zone  
1000-meter Universal Transverse Mercator grid ticks, zone 15,  
shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 2 meters south and  
9 meters east as shown by dashed corner ticks

Map photinspected 1979  
No major culture or drainage changes observed

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
THE DIVISION OF RESEARCH AND TECHNICAL INFORMATION  
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401  
AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled by the Geological Survey  
from aerial photographs taken 1968 and 1974.  
This information not field checked

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
State Route



GRAFTON, MO.-ILL.  
NW 1/4 ST. CHARLES 15' QUADRANGLE  
380904-11-024  
PHOTOINSPECTED 1979  
1954  
PHOTOREVISED 1968 AND 1974  
DMA 7961 IV NW-SERIES V879

