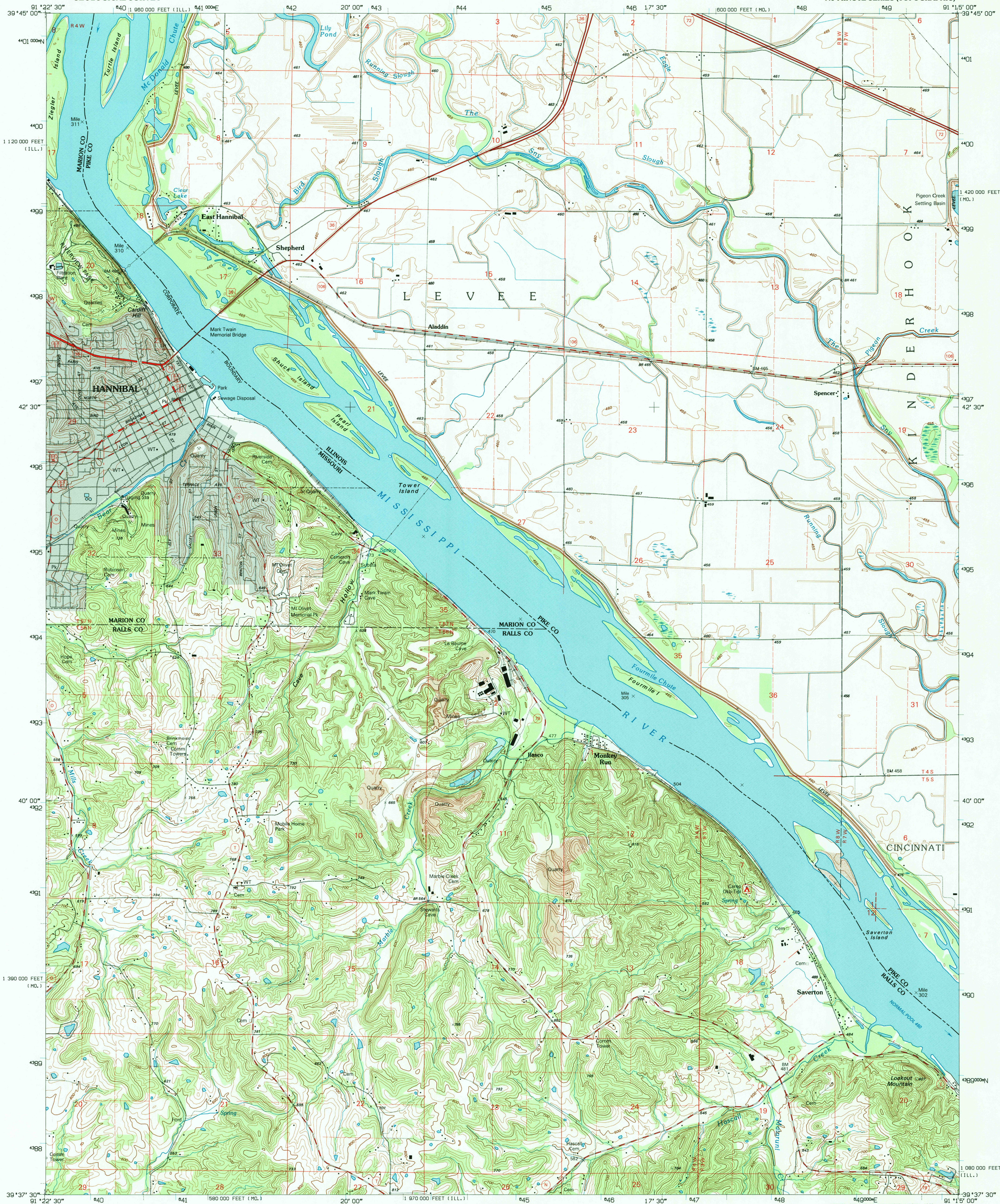


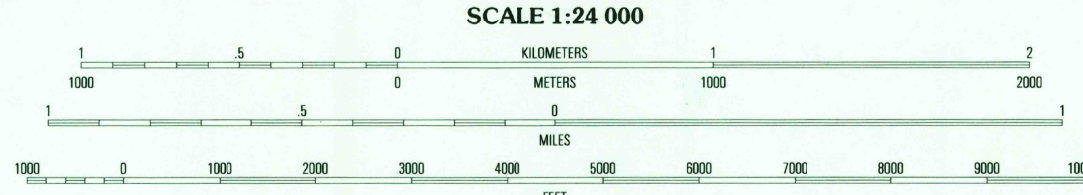
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HANNIBAL EAST QUADRANGLE
MISSOURI-ILLINOIS
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey
in cooperation with U.S. Corps of Engineers
Compiled by photogrammetric methods from imagery dated 1969-70
Field checked 1971. Revised from imagery dated 1993
PLSS and survey control current as of 1971. Map edited 1996
Contours not revised
North American Datum of 1983 (NAD 83). Projection and
blue 1000-meter ticks: Universal Transverse Mercator, zone 15
10 000-foot ticks: Missouri (east zone) and Illinois (west zone)
Coordinate Systems of 1983
North American Datum of 1927 (NAD 27) is shown by dashed
corner ticks. The values of the shift between NAD 83 and NAD 27
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software

UTM GRID AND 1996 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

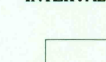


CONTOUR INTERVAL 5 AND 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

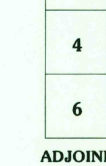
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
AND ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



CONTOUR
INTERVAL

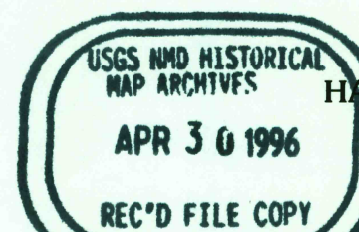


QUADRANGLE LOCATION



ADJOINING 7.5 QUADRANGLE NAMES

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



HANNIBAL EAST, MO-IL
39091-F3-TF-024
1993
DMA 7763 III NE-SERIES V879

