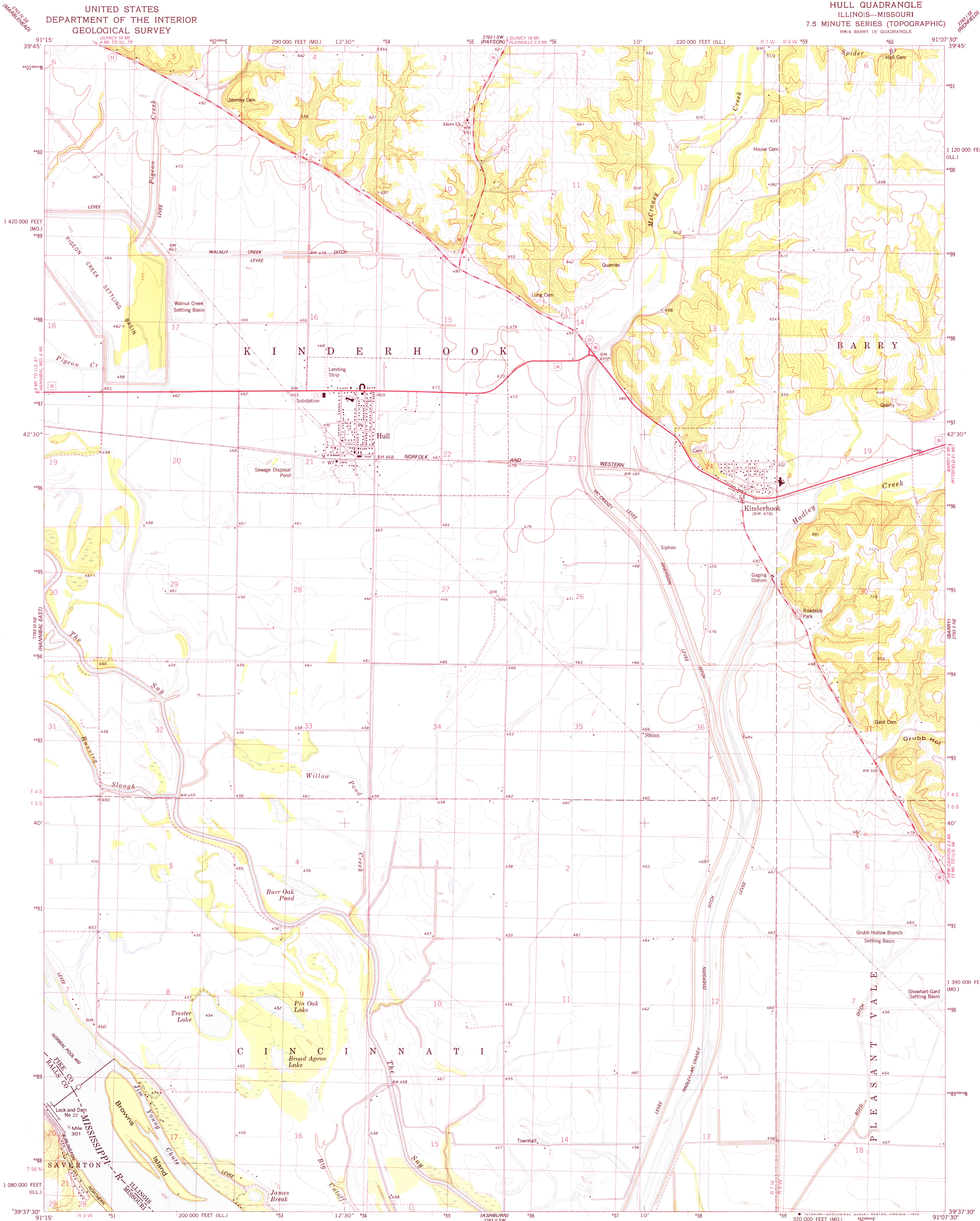




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HULL QUADRANGLE
ILLINOIS—MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 1/4 BARRY 15' QUADRANGLE

Maped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1972 and 1974. Field checked 1973. Map edited 1978
Projection: Illinois coordinate system, west zone
(transverse Mercator)
10,000-foot grid ticks based on Illinois coordinate system,
west zone and Missouri coordinate system, east zone
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American datum
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1972 and 1974. Field checked 1973. Map edited 1978
Projection: Illinois coordinate system, west zone
(transverse Mercator)
10,000-foot grid ticks based on Illinois coordinate system,
west zone and Missouri coordinate system, east zone
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American datum
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

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.
STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801.
AND THE DIVISION OF RESEARCH AND TECHNICAL INFORMATION
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

20 FT
5 FEET
20 FEET
CONTOUR INTERVAL

QUADRANGLE LOCATION

U.S.G.S.
Historical File
Topographic Division

HULL, ILL.—MO.
NW 1/4 BARRY 15' QUADRANGLE
N3937.5—W9107.5/7.5
1978
AMS 2763 II NW—SERIES V863

DEC 2 1 1978
3000