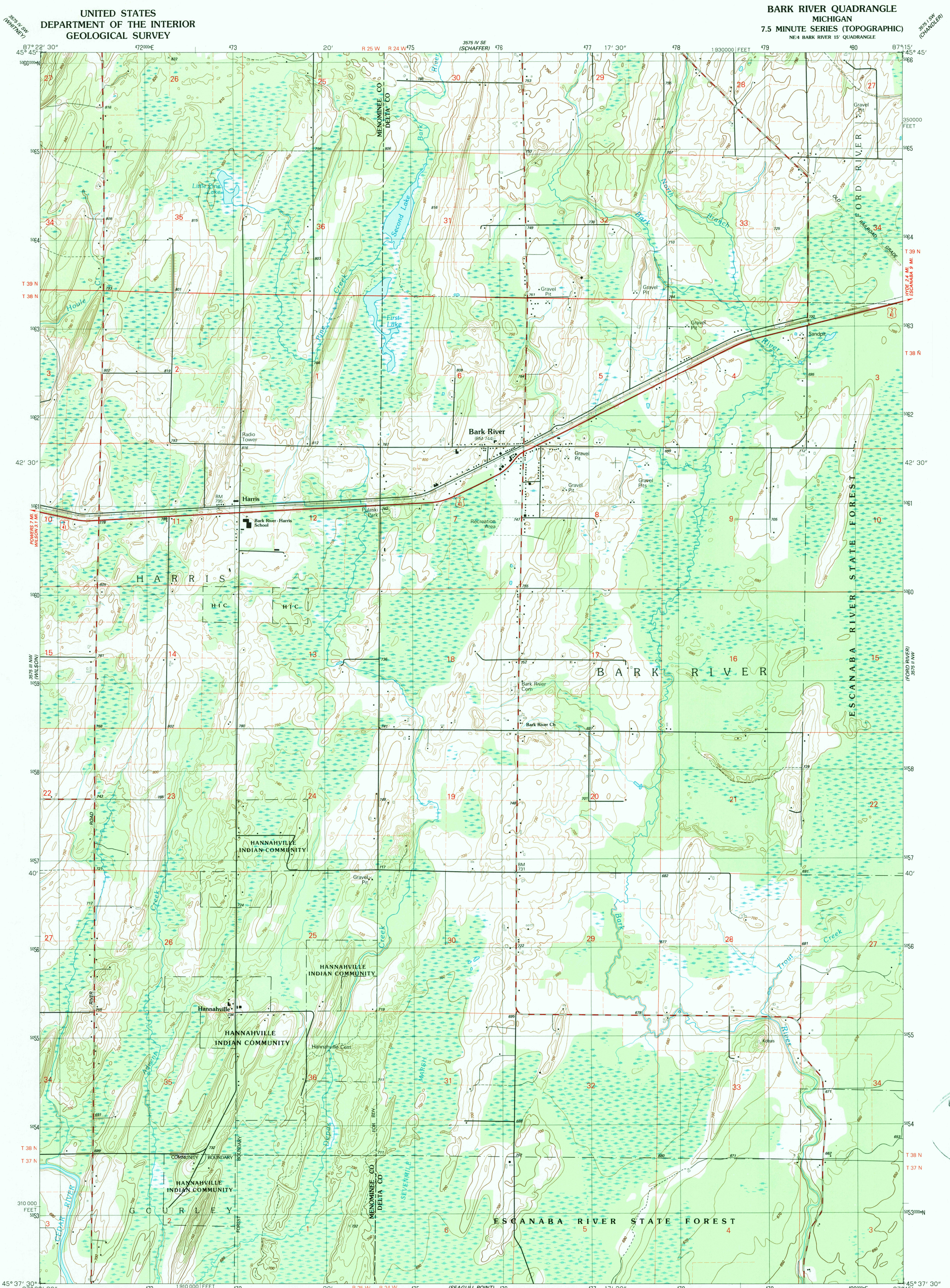




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BARK RIVER QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE-4 BARK RIVER 15' QUADRANGLE

Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1954. Revised from aerial photographs taken 1983. Field checked 1988. Map edited 1989.
Projection and 10,000-foot grid ticks: Michigan coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 16 1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 6 meters north and 7 meters east as shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

BARK RIVER, MICH.
NE-4 BARK RIVER 15' QUADRANGLE
45087-F3-TF-024
1989
DMA 3575 III NE-SERIES V862

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST