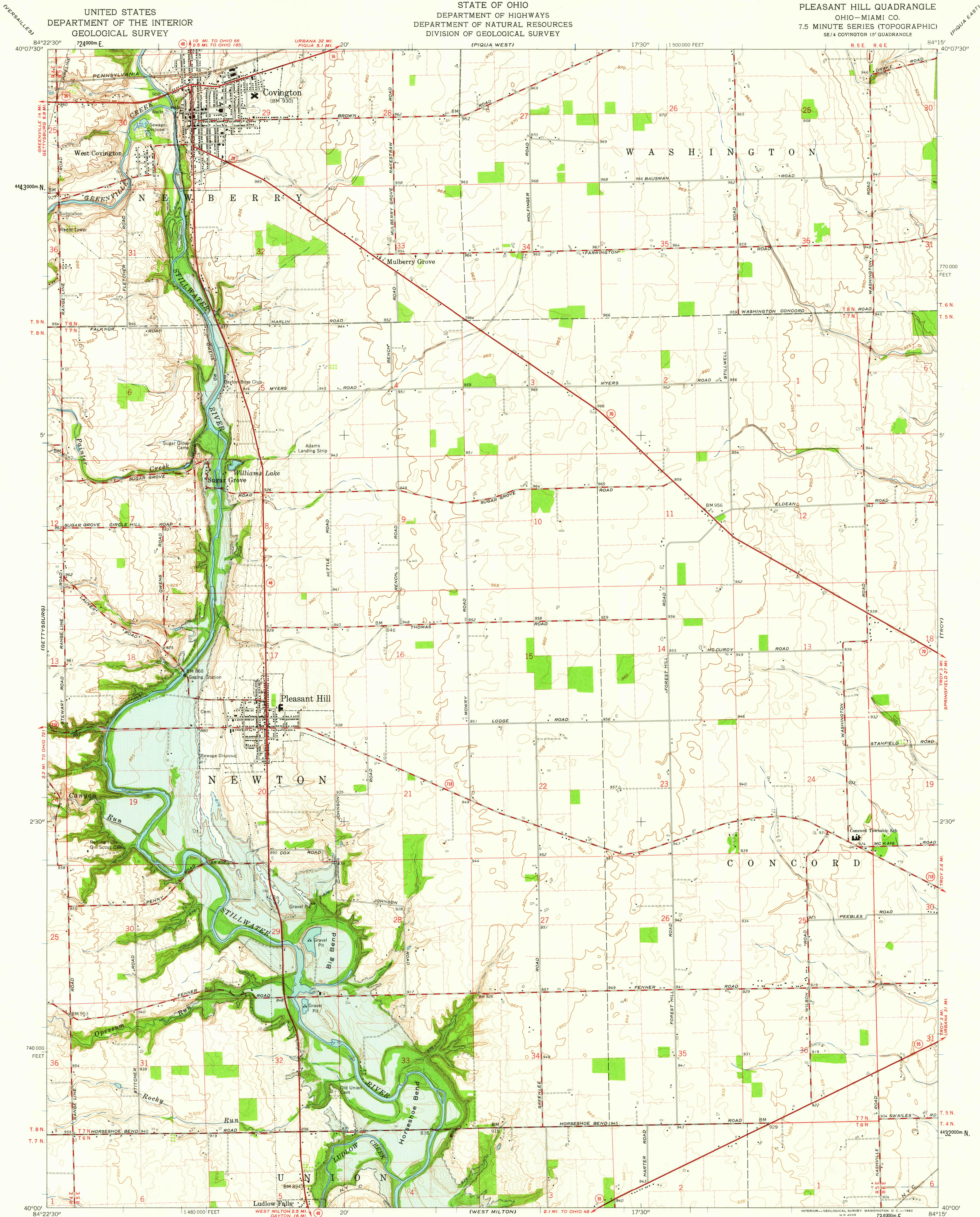




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL SURVEY

PLEASANT HILL QUADRANGLE
OHIO—MIAMI CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 COVINGTON 15' QUADRANGLE

84°22'30" 10. MI. TO OHIO 66 12.5 MI. TO OHIO 185 URBANA 32 MI. PIQUA 5.1 MI. 20'

443000m N. 724000m E. 1730" 150000 FEET 84°15' 40°07'30"

GREENVILLE 14 MI. GETTYSBURG 6.8 MI. 36 31 32 33 34 35 36 25 26 27 28 29 30

West Covington Mulberry Grove

GREEN RIVER

DAYTON BOYS CLUB

SUGAR GROVE

WILLIAMS LAKE

PLEASANT HILL

NEWTON

CONCORD

STILLWATER

Big Bend

ROCKY RUN

OPPERHILL

STITCHER

ROCKY

HORSESHOE BEND

LUDLOW FALLS

U. S. ROUTE 16

DAYTON 16 MI. WEST MILTON 2.5 MI. DAYTON 16 MI. 20' 1730" 150000 FEET 84°15' 40°07'30"

LAURA

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1959-60. Field checked 1961
Polyconic projection. 1927 North American datum
10,000-foot grid based on Ohio coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Entire area lies within the Miami River Survey
Land lines based on the Great Miami River Base
Areas covered by dashed light-blue pattern are subject to controlled
inundation to 876 feet by Englewood Dam
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

SCALE 1:24000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1961

USGS
Historical File
Topographic Division

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

OHIO
QUADRANGLE LOCATION

FILE COPY
TOPOGRAPHIC DIVISION

PLEASANT HILL, OHIO
SE/4 COVINGTON 15' QUADRANGLE
N4000—W8415/7.5
1961

NOV 26 1962
2565