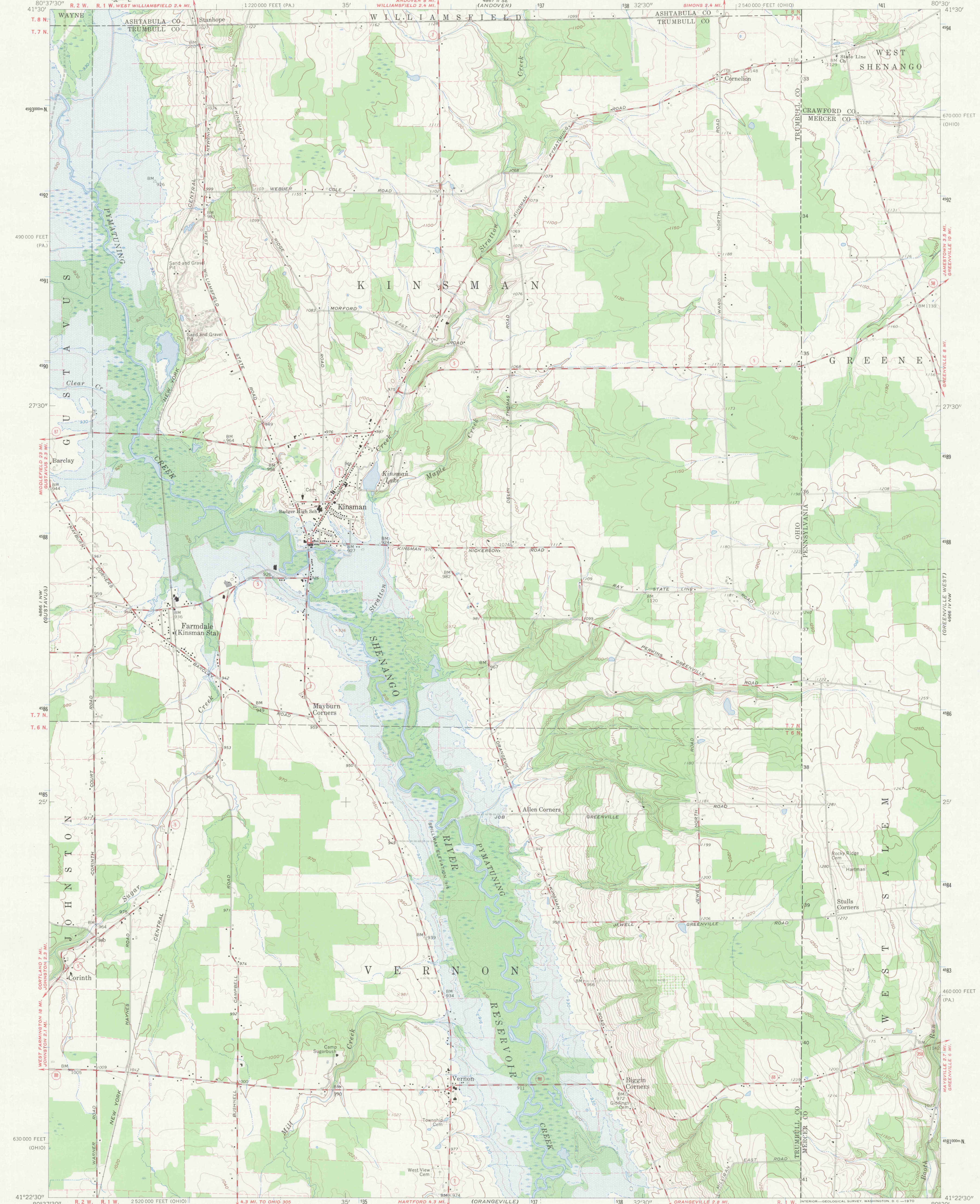


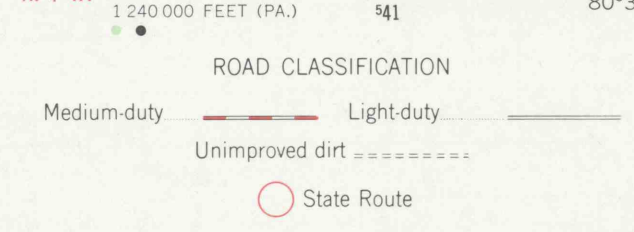
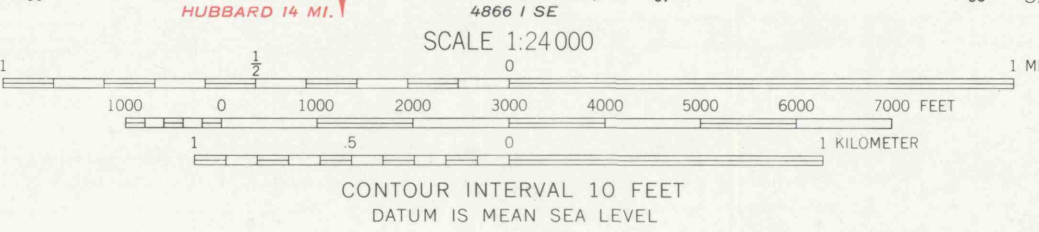
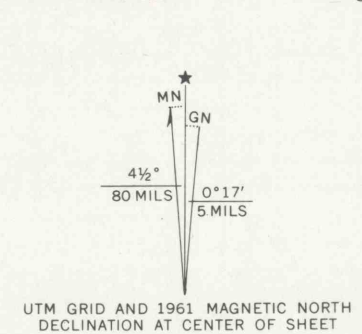
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

KINSMAN QUADRANGLE
OHIO-PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 KINSMAN 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography by photogrammetric methods from aerial
photographs taken 1961. Field checked 1961
Polyconic projection, 1927 North American datum
10,000-foot grid based on Ohio coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Blue hatching indicates areas to be submerged by Shenango River
Reservoir. Areas covered by dashed light-blue pattern are
subject to controlled inundation
Ohio area lies within the Connecticut Western Reserve. Land lines
established by private subdivision of the Connecticut Western Reserve



KINSMAN, OHIO-PA.
NE/4 KINSMAN 15' QUADRANGLE
N4122.5-W8030/7.5

1961

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