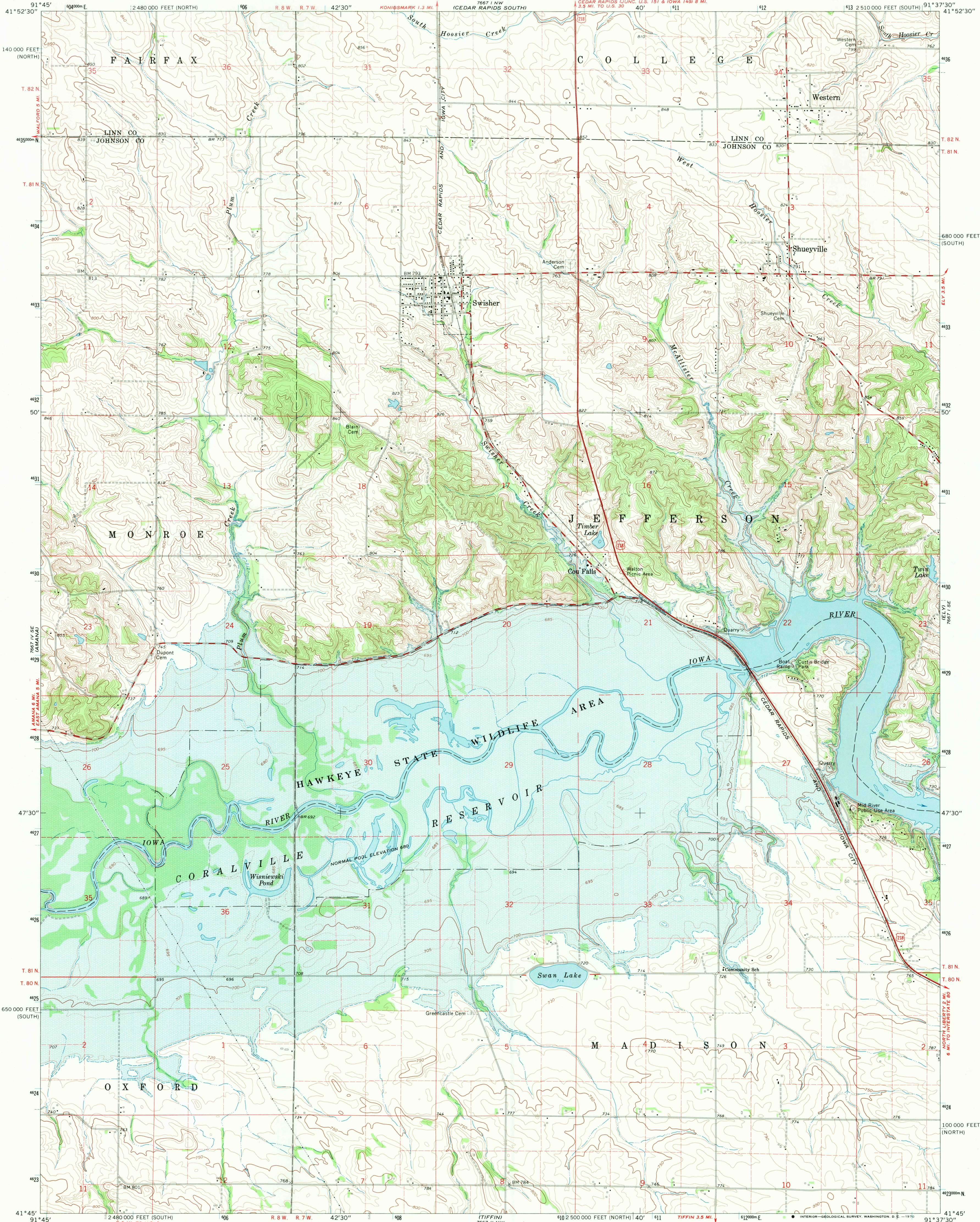
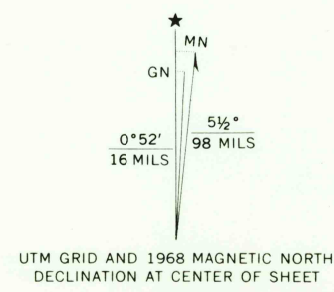


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SWISHER QUADRANGLE
IOWA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Iowa Geodetic Survey
Topography by photogrammetric methods from aerial
photographs taken 1965 and planetable surveys 1968
Polyconic projection. 1927 North American datum
10,000-foot grids based on Iowa coordinate system,
south and north zones
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Areas covered by dashed light-blue pattern
are subject to controlled inundation
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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USGS
Historical File
Topographic Division



ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
U. S. Route

U.S.G.S.
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TOPOGRAPHIC DIVISION

SWISHER, IOWA
N4145-W9137.5/7.5
1968
AMS 7667 1 SW-SERIES V876

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