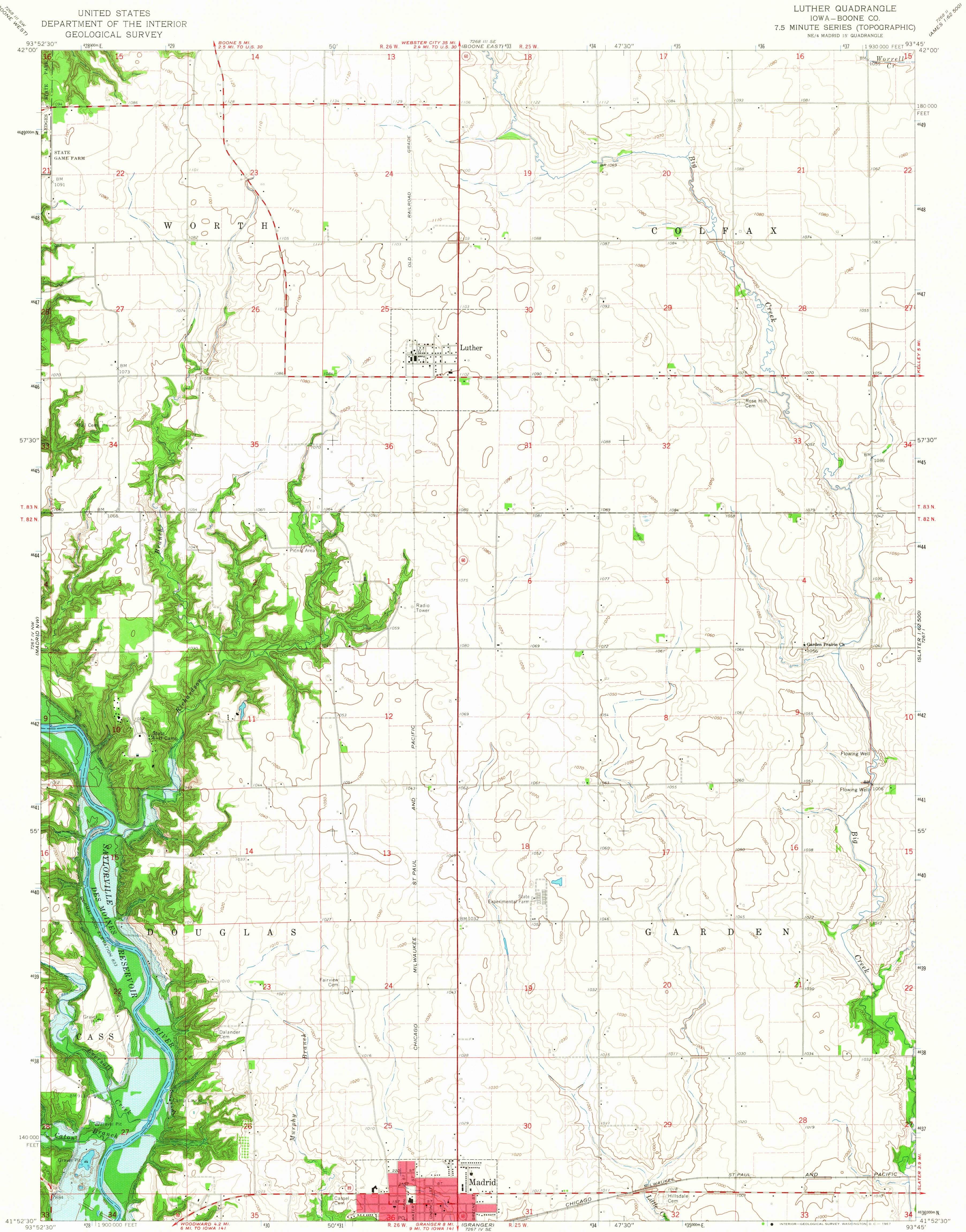
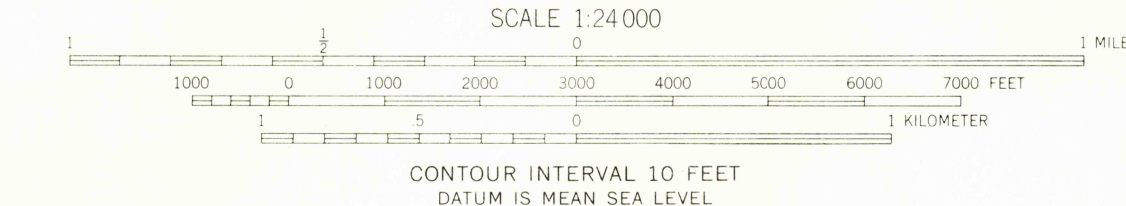
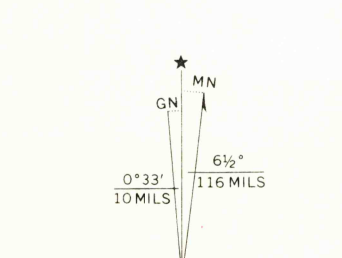


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LUTHER QUADRANGLE
IOWA—BOONE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MADRID 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1963. Field checked 1965
Polyconic projection. 1927 North American datum
10,000-foot grid based on Iowa coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Area covered by dashed light-blue pattern
is subject to controlled inundation
Red tint indicates area in which only landmark buildings are shown
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Heavy-duty ——— Light duty ———
Medium-duty - - - - - Unimproved dirt - - - - -
State Route ○



U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

LUTHER, IOWA
NE/4 MADRID 15' QUADRANGLE
N4152.5—W9345.7/7.5
1965

AMS 7267 IV NE—SERIES V876

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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