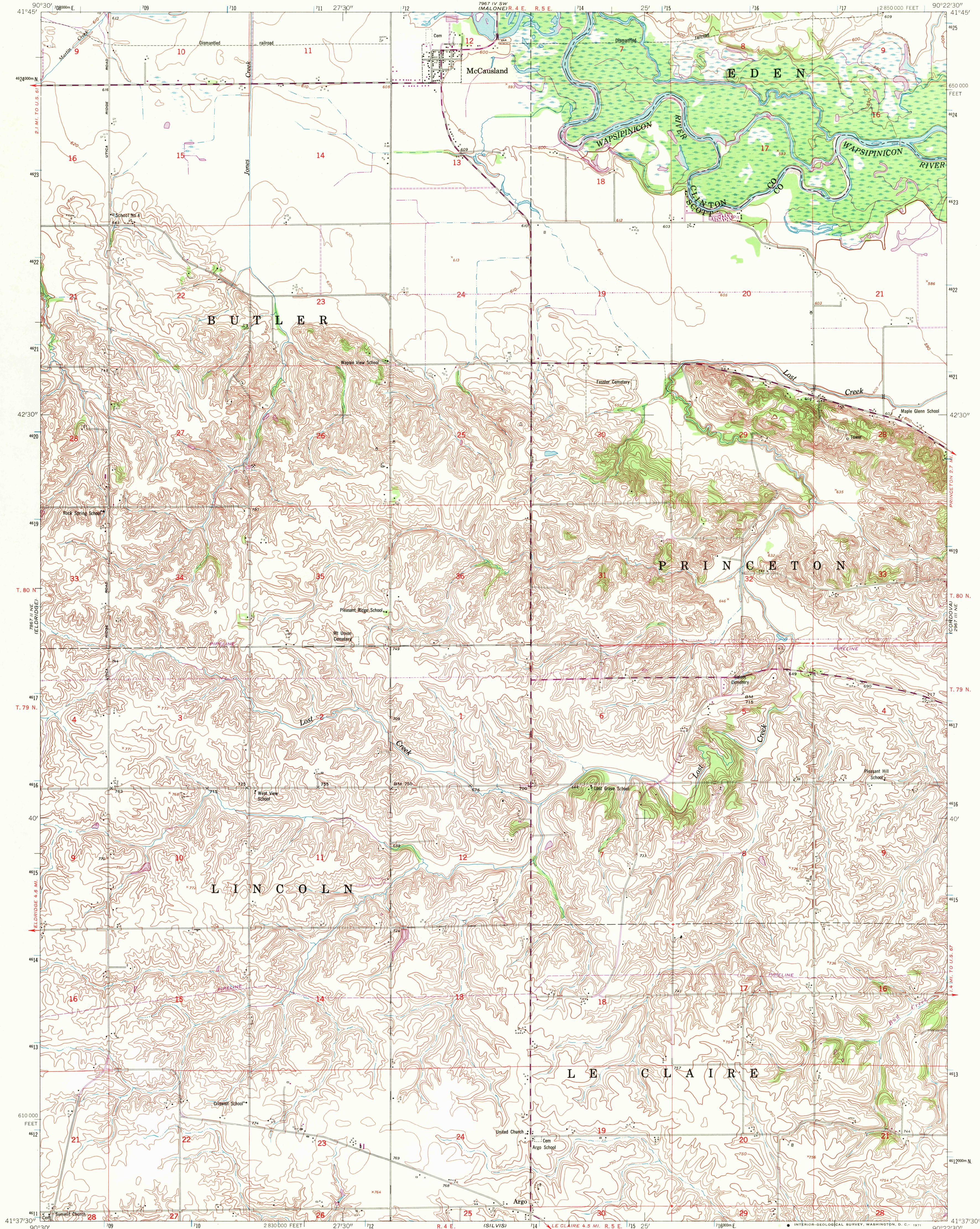
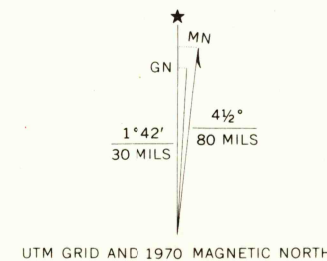




Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952. Field check 1953
Polyconic projection, 1927 North American datum
10,000-foot grid based on Iowa coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Unchecked elevations are shown in brown
Revisions shown in purple compiled by the Geological Survey from
aerial photographs taken 1970. This information not field checked



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
AND BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division



ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt ———

MCCAUSLAND, IOWA
N 4137.5 — W 9022.5 / 7.5

1953
PHOTOREVISED 1970
AMS 7967 III NW—SERIES V876

FILE COPY
TOPOGRAPHIC DIVISION

MAR 24 1971