



Mapped, edited, and published by the Geological Survey  
as part of the Department of the Interior program  
for the development of the Missouri River Basin  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1952. Field check 1956  
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

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1956

SCALE 1:24000  
1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 5 10 KILOMETER  
CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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USGS  
Historical File  
Topographic Division



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

U.S.G.S.  
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TOPOGRAPHIC DIVISION

MC CLELLAND, IOWA  
N4115-W9537.5/7.5  
1956

APR 17 1958