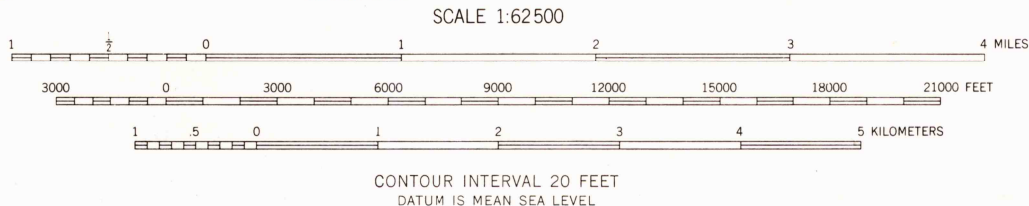




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
and in part by City of Ottumwa. Aerial photographs taken 1955
Field check 1956
Polyconic projection. 1927 North American datum
10,000-foot grid based on Iowa coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Red tint indicates areas in which only
landmark buildings are shown

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1956



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———
The north half of this area also covered by 1:24,000
scale maps of Agency and Ottumwa South 7.5 minute
quadrangles, surveyed 1956.
OTTUMWA SOUTH, IOWA
N4045-W9215/15
1956

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.
AND BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST