



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by photogrammetric methods  
and in part by U.S. Corps of Engineers  
Aerial photographs taken 1954. Field check 1956  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Iowa coordinate system, north zone  
and Wisconsin coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
Red tint indicates area in which only landmark buildings are shown  
Map photosinspected 1978  
Revisions shown in purple compiled from aerial photographs  
taken 1972. This information not field checked  
Purple tint indicates extension of urban areas

UTM GRID AND 1972 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
1°34' 28" N  
34° 62' N  
1:34' 28" N  
34° 62' N

SCALE 1:24 000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 10 15 20 KILOMETER  
CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240.  
WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON, WISCONSIN 53706.  
AND STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION  
IOWA  
DUBUQUE NORTH, IOWA-WIS.-ILL.  
42090-E6-TF-024  
1956  
PHOTOINSPECTED 1972  
DMA 7869 II SW-SERIES V876  
PHOTOINSPECTED 1978

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

RECEIVED  
NOV 8 2 2000  
USGS/NAID  
HISTORICAL MAP ARCHIVES  
5-55351-001-0 N831  
55351-0008-6