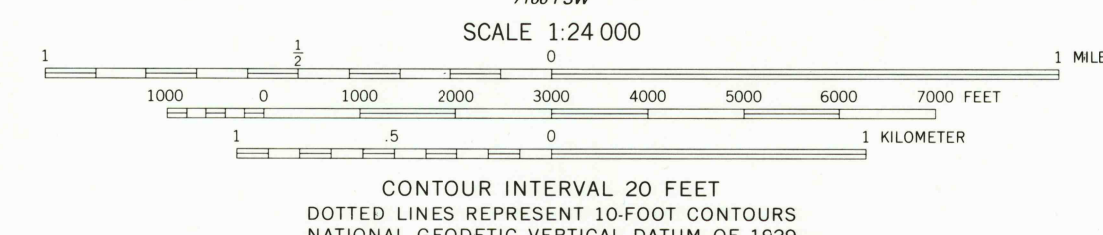
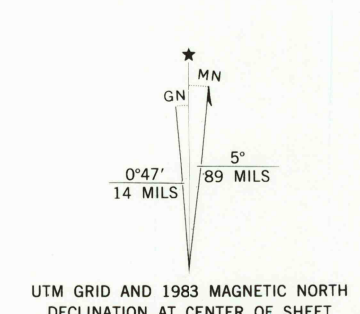


Mapped, edited, and published by the Geological Survey in cooperation with the Iowa Geological Survey. Control by USGS and NOS/NOAA. Topography by photogrammetric methods from aerial photographs taken 1981. Field checked 1982. Map edited 1983. Projection and 10,000-foot grid ticks: lowa coordinate system, south zone (Lambert conformal conic). 1000-meter Universal Transverse Mercator grid, zone 15 1927 North American Datum. To place on the predicted North American Datum 1983, move the projection lines 4 meters north and 19 meters east as shown by dashed corner ticks. 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.



CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U.S. Route
	Slate Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 AND IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240. A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST.

EARLHAM WEST, IOWA
NW4 WINTERSSET 15' QUADRANGLE
N4122.5-W9407.57.5
1983
DMA 7166 1 NW-SERIES V876