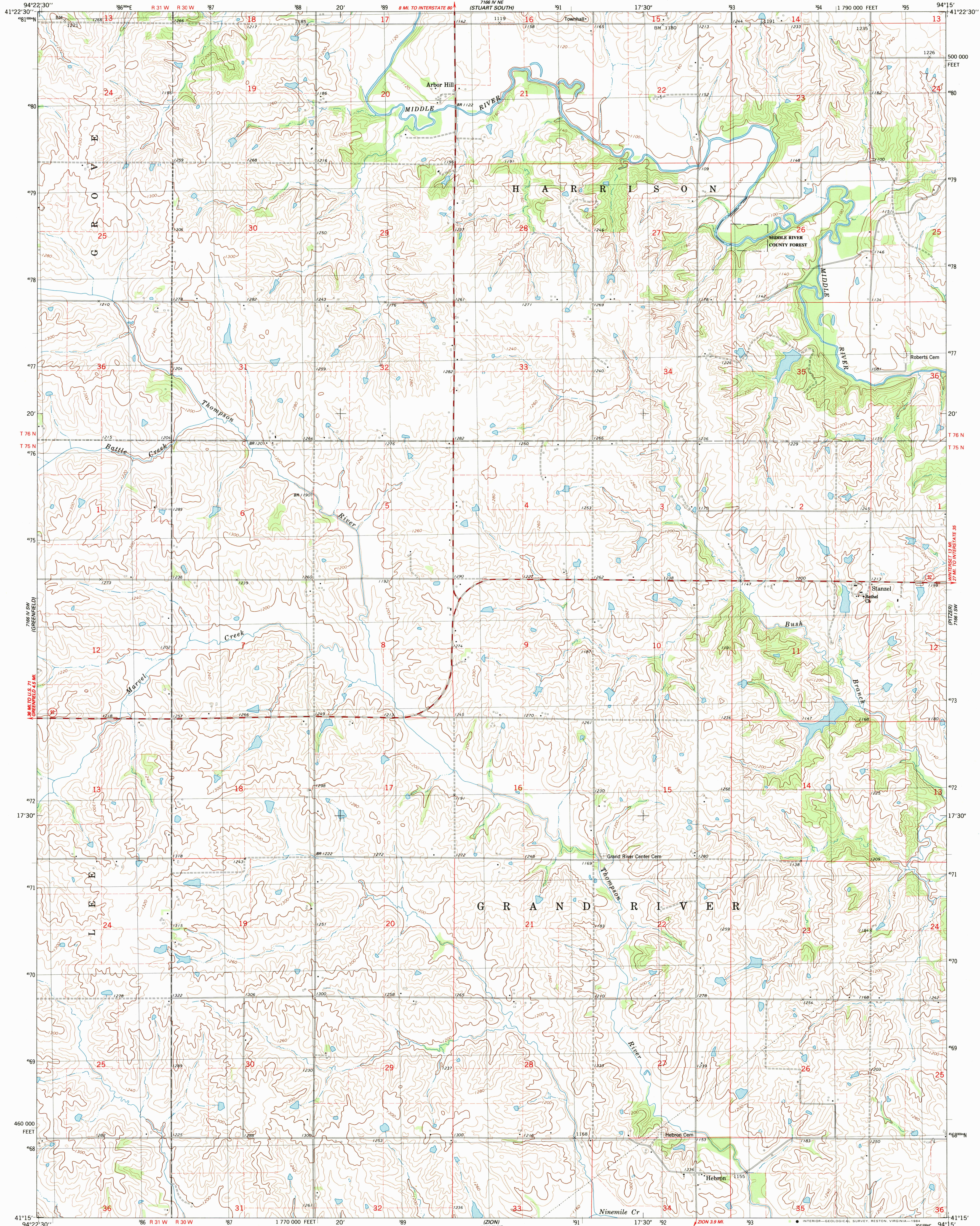


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF IOWA
IOWA GEOLOGICAL SURVEY

ARBOR HILL QUADRANGLE
IOWA-ADAIR CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 GREENFIELD 15' QUADRANGLE
1 790 000 FEET



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: Iowa coordinate

system, south zone (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid, zone 15

1927 North American Datum

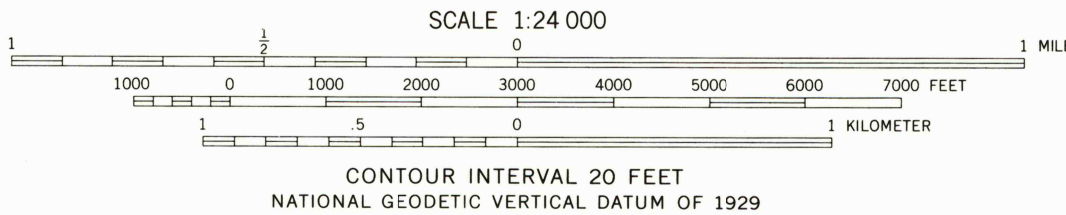
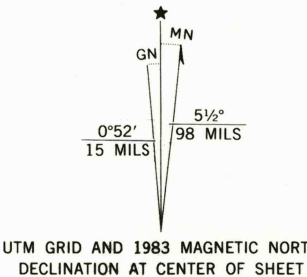
To place on the predicted North American Datum 1983,

move the projection lines 4 meters north and

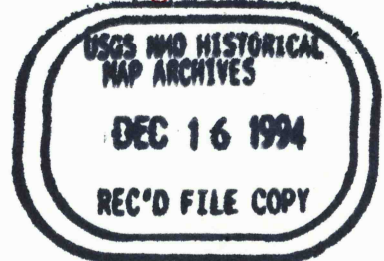
20 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where

generally visible on aerial photographs. This information is unchecked



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



ARBOR HILL, IOWA
SE/4 GREENFIELD 15' QUADRANGLE
N4115-W9415/7.5

1983

DMA 7166 IV SE-SERIES V876

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