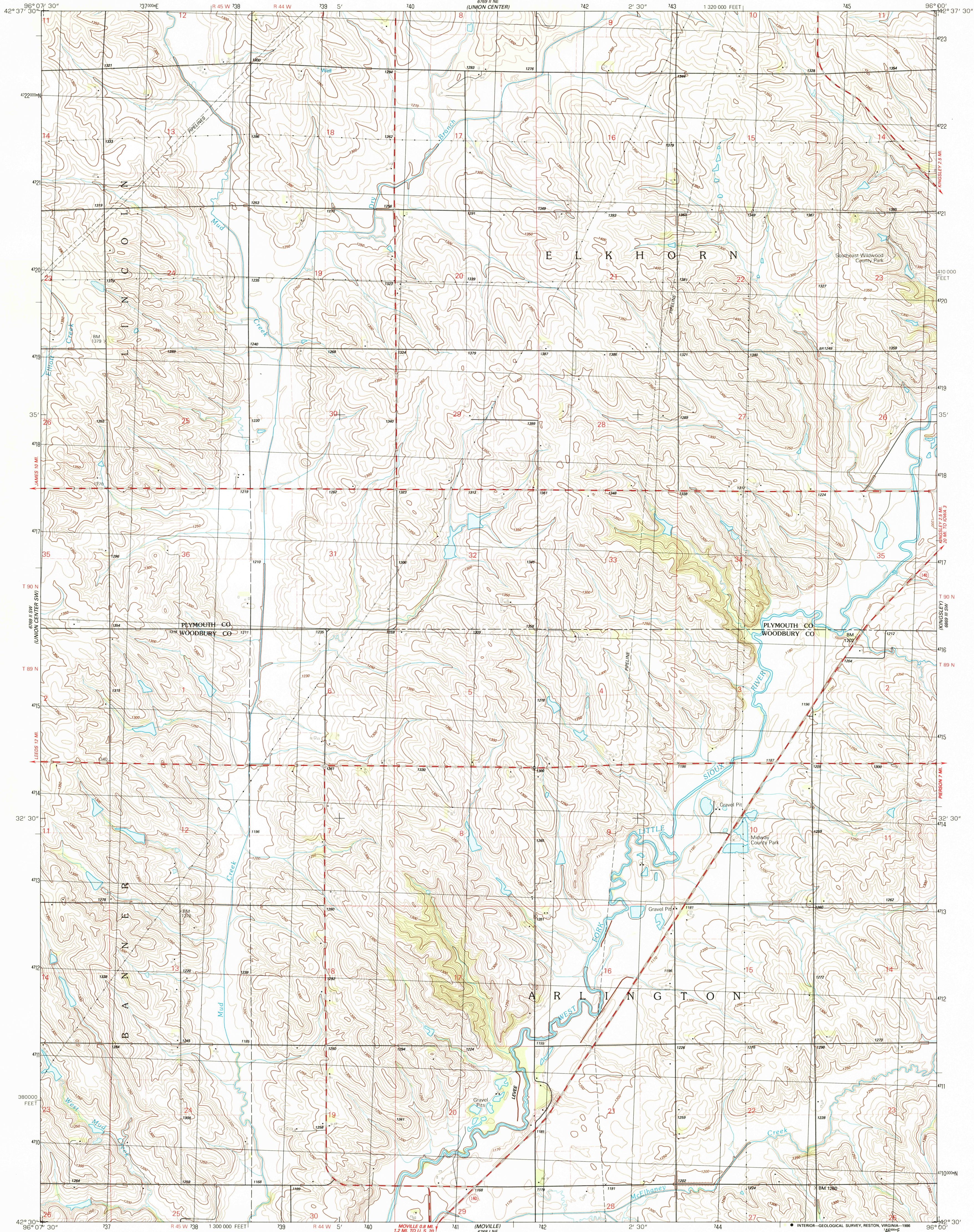


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNION CENTER SE QUADRANGLE
IOWA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 UNION CENTER 15' QUADRANGLE



Produced by the United States Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1955. Revised from aerial photographs taken 1983. Field checked 1985. Map edited 1985

Projection and 10,000-foot grid ticks: Iowa coordinate system, north zone (Lambert conformal conic)

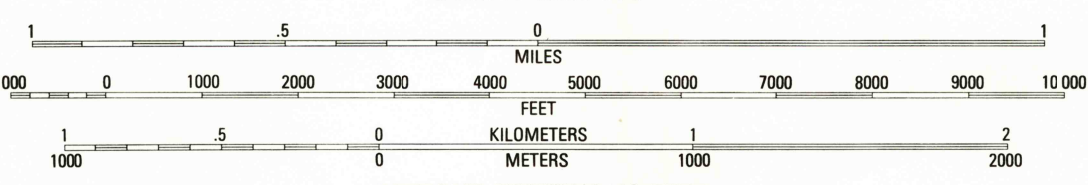
1000-meter Universal Transverse Mercator grid, zone 14

1927 North American Datum

To place on the predicted North American Datum 1983, move the projection lines 5 meters north and 24 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

SCALE 1:24 000



CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

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



QUADRANGLE LOCATION

UNION CENTER SE, IOWA

SE/4 UNION CENTER 15' QUADRANGLE

42096-E1-TF-024

1985

DMA 6769 II SE-SERIES V876

USGS NMD HISTORICAL MAP

JUN 25 1986

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