

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PONCA QUADRANGLE
NEBRASKA-SOUTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1961 and planetable surveys 1964

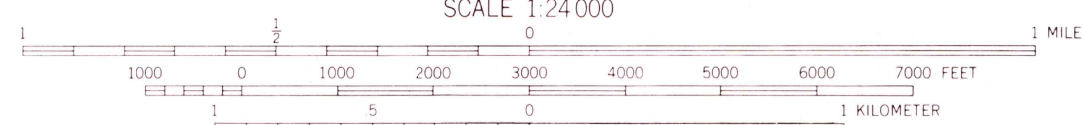
Polyconic projection. 1927 North American datum 10,000-foot grids based on Nebraska coordinate system, north zone and South Dakota coordinate system, south zone 1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs
This information is unchecked

To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 26 meters east as shown by dashed corner ticks

Map photoinspected 1978
No major culture or drainage changes observed

UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt =====
○ State Route

PONCA, NEBR.—S. DAK.
42096-E6-TF-024
PHOTOINSPECTED 1978
1964

DMA 6669 II SW—SERIES V875

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USGS MAP INFORMATION MAP