UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COUNCIL BLUFFS SOUTH QUADRANGLE
IOWA-NEBRASKA
7.5 MINUTE SERIES (TOPOGRAPHIC)

COUNCIL BLUFFS
LAKE MANAWA STATE PARK
MISSOURI RIVER
IOWA
NEBRASKA
POTTAWATTAMIE CO
MILLS CO
SARPY CO

SCALE 1:24000

CONTOUR INTERVAL 10 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Produced by the United States Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1952 and planetable surveys 1956. Revised from aerial photographs taken 1990. Field checked 1993. Map edited 1994

Universal Transverse Mercator projection
10,000-foot grid ticks: Iowa coordinate system and Nebraska coordinate system south zones
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
1927 North American Datum (NAD 27)

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Gray tint indicates areas 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

UTM GRID AND 1994 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

COMPLIES WITH U.S. GEOLOGICAL SURVEY STANDARDS FOR SPATIAL ACCURACY - CLASS 2

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

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Omaha North
2 Council Bluffs North
3 McClelland
4 Omaha South
5 Mineola
6 Plattsmouth
7 Pacific Junction
8 Glenwood

ADJOINING 7.5' QUADRANGLE NAMES

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 1994

ROAD CLASSIFICATION

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

COUNCIL BLUFFS SOUTH, IOWA-NEBR.
41095-B7-TF-024

1994

DMA 6866 III NE-SERIES V876

USGS MAP HISTORICAL MAP ARCHIVES
OCT 25 1994
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