UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EMERALD QUADRANGLE
NEBRASKA–LANCASTER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6665 IV NW (GARLAND)
6665 I NW (DAVEY)
6665 IV NE (RAYMOND)
6665 IV SW (PLEASANT DALE)
6665 I SW (LINCOLN)
(CRETE NORTH) 6665 III NW
(ROCA) 6665 II NW
(DENTON) 6665 III NE

96°52′30″ 40°52′30″ 96°45′ 40°45′ 47′30″ 50′

680000m E. 681 682 683 684 685 R. 5 E. R. 6 E. 687 688 2 760 000 FEET

4526000m N. 4525 4524 4523 4522 4519 4518 4517 4516 4515 4514000m N.

T. 11 N. T. 10 N. T. 9 N.

450 000 FEET 410 000 FEET

0.3 MI. TO U.S. 34
1.7 MI. TO INTERSTATE 80
3.1 MI. TO INTERSTATE 180 OMAHA (INTERSTATE 480) 54 MI.
9 MI. TO NEBR. 15 & 2
MILFORD 13 MI. 9 MI. TO NEBR. 15
2.6 MI. TO U.S. 77 & 34 ASHLAND 26 MI.
DENTON 0.8 MI.

E L K
O A K
M I D D L E C R E E K
D E N T O N
W E S T L I N C O L N
G A R F I E L D
Y A N K E E H I L L
P I O N E E R S P A R K

Huskerville
Emerald
Cushman
Salt Lake
LINCOLN
STATE REFORMATORY

STATE RECREATION AREA
Pawnee Lake
NORMAL POOL ELEVATION 1294
STATE RECREATION AREA
Conestoga Lake
NORMAL POOL ELEVATION 1233

Middle Creek
South Branch
Middle Creek
Haines Branch
Holmes Creek
Oak Creek

UNION PACIFIC
BURLINGTON NORTHERN
B N

LINCOLN CORPORATE BOUNDARY
MUNICIPAL AIRPORT

Water Tank
Tanks Beacon
School No 118
School No 107
School No 62
Drive-in Theater
Trailer Park
Garfield Sch.
Claypit
Pits
St Johns Cem
Emerald Cem
BM 1255
BM 1266
BM 1192
BM 1193
BM 1207
BM 1173
BM 1187
BM 1189
BM 1172
BM 1184
BM 1175
BM 1337

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1961. Field checked 1964

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

Areas covered by dashed light-blue pattern are subject to controlled inundation

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

Revisions shown in purple compiled from aerial photographs taken 1972. This information not field checked

Map photoinspected 1978
No major culture or drainage changes observed

MN GN 1°26′ 25 MILS 8½° 151 MILS
UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
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
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
Interstate Route U. S. Route State Route

NEBRASKA
QUADRANGLE LOCATION

To place on the predicted North American Datum 1983, move the projection lines 4 meters north and 26 meters east as shown by dashed corner ticks

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

EMERALD, NEBR.
N4045—W9645/7.5
PHOTOINSPECTED 1978
1964
PHOTOREVISED 1972
AMS 6665 IV SE—SERIES V875

JUL 3 1984
RETURN TO:
USGS MAP HISTORICAL MAP ARCHIVE