UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LUVERNE QUADRANGLE
NORTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

6378 I NE (COOPERSTOWN EAST)
6478 I V NE (BLABON)
6478 IV NW (LUVERNE NW)
6378 I SE (KARNAK)
6478 IV SW (LUVERNE SE)
(IDAZEY NE) 6378 II NE
(PILLSBURY) 6478 III NE
(SIBLEY) 6478 III NW

98°00′ — 47°22′30″ — 57′30″ — 55′ 2 640 000 FEET — 97°52′30″

576 000m E. — 577 — 578 — 579 — 581 — 583 — 584 — 583 000m E.

5247 000m N. — 5246 — 5245 — 5244 — 5243 — 5242 — 5241 — 5240 — 5239 — 5238 — 5237 — 5236 — 5235 — 5234 000m N.

47°22′30″ — 20′ — 17′30″ — 15′ — 47°15′

R. 58 W. — R. 57 W. — 2 630 000 FEET

4.6 MI. TO N. DAK. 7

4 MI. TO N. DAK. 32 & 38

T. 145 N. — T. 144 N.

HANNAFORD 9 MI.

SIBLEY 3.8 MI.

LUVERNE 6.3 MI.

Features

GRIGGS CO
STEELE CO

R I V E R S I D E

B R O A D V I E W

W I L L O W L A K E

S H E Y E N N E R I V E R

L A K E A S H T A B U L A

NORMAL POOL ELEVATION 1265

LANDING STRIP

Gravel Pit

BM 1487

Peterson Cem

Lund Ch Cem

Pederson Cem

Tree Lake

Stony Lake

Willow Lake

Luverne Cem

Luverne

GREAT NORTHERN

Mapped, edited, and published by the Geological Survey as part of the Department of the Interior for the development of the Missouri River Basin

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1965. Field checked 1967

Polyconic projection. 1927 North American datum
10,000-foot grid based on North Dakota coordinate system, north 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

SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

MN
GN
0°47′ 14 MILS
9½° 169 MILS

UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

ROAD CLASSIFICATION
Light-duty ——— Unimproved dirt - - - -

NORTH DAKOTA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
AND BY THE STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1969

LUVERNE, N. DAK.
N4715—W9752.5/7.5
1967

AMS 6478 IV SW—SERIES V871

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