UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NORTH DAKOTA
WATER CONSERVATION COMMISSION
GOVERNOR FRED G. AANDAHL, CHAIRMAN
J. J. WALSH, ACTING CHIEF ENGINEER

NORTH DAKOTA
MADDOCK QUADRANGLE
15-MINUTE SERIES

99° 45′ — 48° 00′ — R. 71 W. — 2190000 FEET — R. 70 W. — R. 69 W. — 99° 30′ — 48° 00′
360000 FEET
T. 152 N. — T. 151 N. — T. 150 N. — T. 149 N.
2890000 YARDS
47° 45′
775000 YARDS
2240000 FEET
280000 FEET

YORK (JUNC. U. S. NO. 2) 24 MI.
HARLOW 11.8 MI.
(30)
OBERON 14.6 MI.

Rich Valley Sch
Hesper
Lake Seventeen
Lake Mary
Leonard Lake
Maddock
(BM 1566)
Stromberg Dam
Fron Ch
Quarre Sch No 1
Fairview Ch
North Fork Sch No 4
Palmer Spr
Anne Sch
North Fork Sch No 2
Klara Ch
Corby Sch
East Fram Sch No 4
School No 2
School No 4
Lynne Sch
Heimdal
Bethania Ch
School No 3
School No 1
Hamberg
Bethel Ch

NORTHERN PACIFIC
GREAT NORTHERN

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

Mapped by the Geological Survey
1943

Scale 1/62500
1/2 0 1 2 3 4 Miles
1000 500 0 1000 2000 3000 4000 5000 6000 7000 Yards
1000 0 3000 6000 9000 12000 15000 18000 Feet
1 5 0 1 2 3 4 5 Kilometers

Contour interval 20 feet
Datum is mean sea level

TRUE NORTH
12½°
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1943

Polyconic projection. 1927 North American datum
5000 yard grid based on U. S. zone system, D
10000 foot grid based on North Dakota (North) rectangular coordinate system

(30) CATHAY 18.8 MI.
SYKESTON 26 MI.

ROUTES USUALLY TRAVELED
HARD IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
1945
U. S. ROUTE
STATE ROUTE

MADDOCK, N. DAK.
Edition of 1945
N4745—W9930/15

USGS
Historical File
Topographic Division

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