UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BALTA QUADRANGLE
NORTH DAKOTA—PIERCE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

(BERWICK) (RUGBY) (TUNBRIDGE) (BALTA NW) (SILVA) (ORRIN) (BALTA SE) (PETRIFIED LAKE)

100°07'30" 417 000m. E. R. 74 W. R. 73 W. 8.3 MI. TO U.S. 2 5' 2'30" 2 120 000 FEET 100°00'
48°15' 5344 000m. N. 450 000 FEET 12'30" T. 155 N. T. 154 N. 10' 420 000 FEET 48°07'30" 5331 000m. N. 425 000m. E.

Red Lake
Lake Davis
Ranch Lake
Brazil Sch No 2
Brazil Sch No 3
Cem
Mt Carmel Cem
Balta
BM 1542
BM 1615
BM 1633
BM 1522
SAULT STE MARIE AND ST PAUL
MINNEAPOLIS
GUTHRIE 20 MI.
0.1 MI. TO N. DAK. 3
SILVA 4.1 MI.
ORRIN 5.1 MI. R. 73 W.

J E F F E R S O N

T U S C A R O R A

B A L T A

2 100 000 FEET

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.-1959-NS
MR 7206

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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1958

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

SCALE 1:24000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

APPROXIMATE MEAN DECLINATION, 1958
11½° TRUE NORTH MAGNETIC NORTH

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 25, COLORADO OR WASHINGTON 25, D. C.
AND BY THE STATE WATER CONSERVATION COMMISSION, BISMARCK, NORTH DAKOTA
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

BALTA, N. DAK.
N4807.5—W10000/7.5
1958

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USGS
Historical File
Topographic Division

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