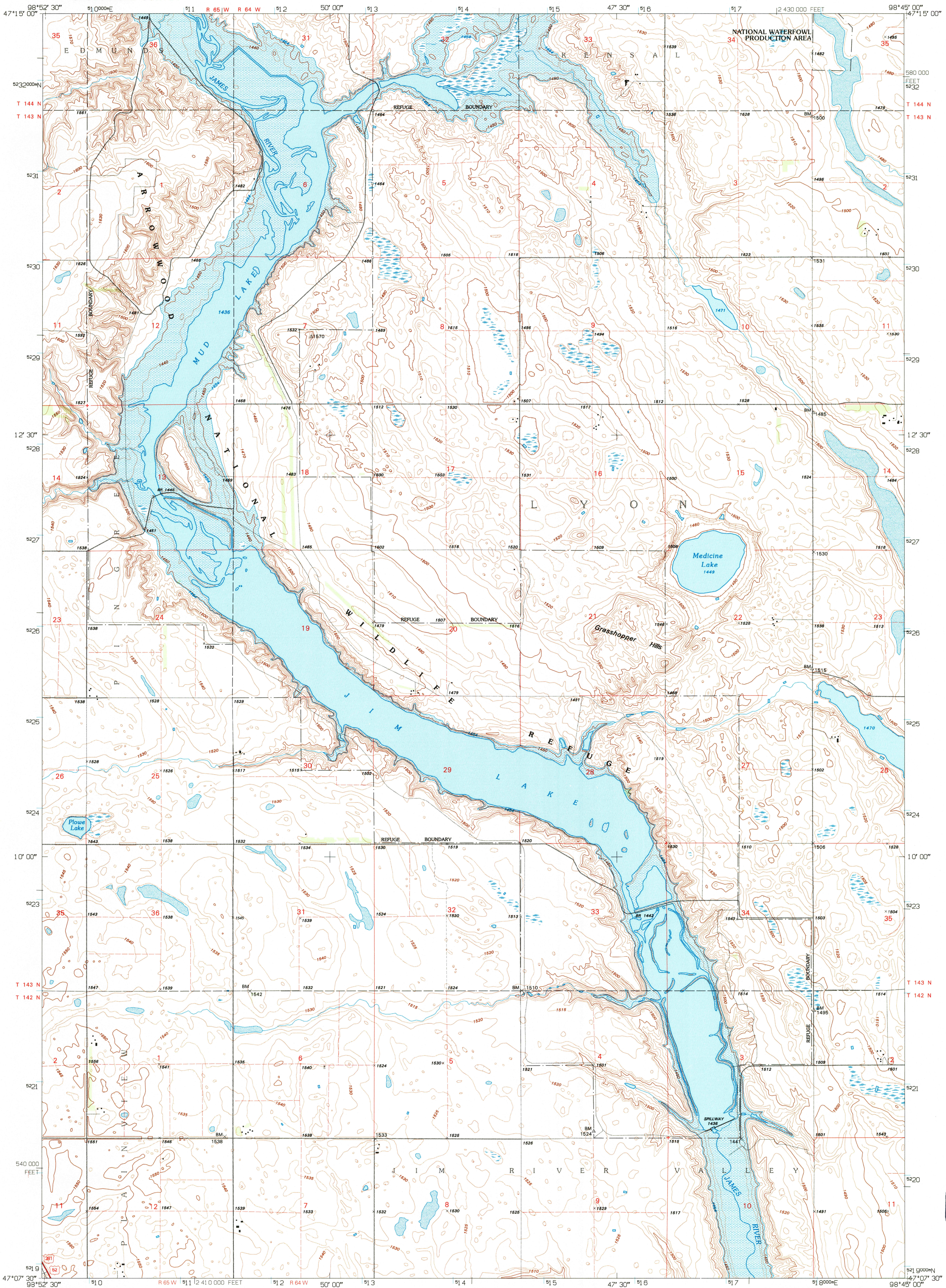


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JIM LAKE QUADRANGLE
NORTH DAKOTA-STUTSMAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey
Compiled by photogrammetric methods from imagery dated 1948
Topography partly by planimetric surveys 1948 and 1950. Revised
from imagery dated 1990. PLS and survey control current as of
1950. Map edited 1995. Contours not revised
North American Datum of 1927 (NAD 27). Projection and
blue 1000-meter ticks: Universal Transverse Mercator, zone 14
10 000-foot ticks: North Dakota coordinate system, south zone
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 obtainable from National Geodetic
Survey NADCON software
Areas covered by dashed light-blue pattern are subject to
controlled inundation
There may be private inholding within the boundaries of the
National or State reservations shown on this map

UTM GRID AND 1990 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24000
KILOMETERS
METERS
MILES
FOOT
CONTOUR INTERVAL 10 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

QUADRANGLE LOCATION
1 2 3
4 5
6 7 8
1 Bordulac SW
2 Arrowwood Lake
3 Kensal
4 Pingree
5 Courtenay NW
6 Pingree SW
7 Buchanan
8 Fried

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47098-B7-TF-024
1990

DMA 6278 III NE - SERIES V871

USGS 1990 HISTORICAL
MAP ARCHIVES
JUN 16 1995
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