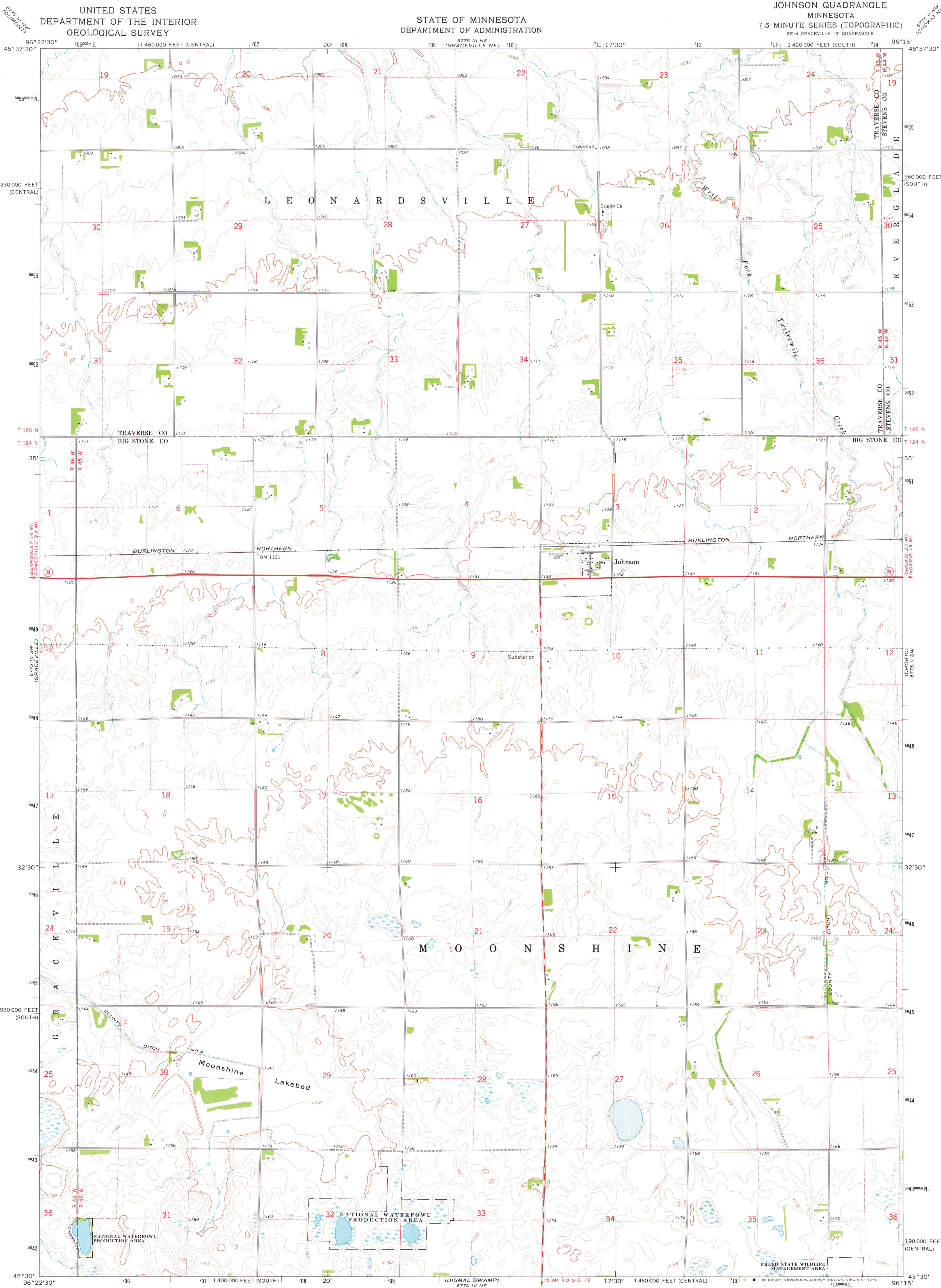




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION

JOHNSON QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE 1/4 GRACEVILLE 15' QUADRANGLE

Maped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1974
Projection: Minnesota coordinate system, south zone (Lambert conformal conic)
10,000-foot grid ticks based on Minnesota coordinate system, south and central zones
1000-metre Universal Transverse Mercator grid ticks, zone 14, shown in blue. 1927 North American datum
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs
This information is unchecked

SCALE 1:24 000

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface ——— Light-duty road, hard or improved surface ———
Secondary highway, hard surface ——— Unimproved road ———
Interstate Route ——— U. S. Route ——— State Route ———

JOHNSON, MINN.
SE 1/4 GRACEVILLE 15' QUADRANGLE
N4530—W9615/7.5

1974