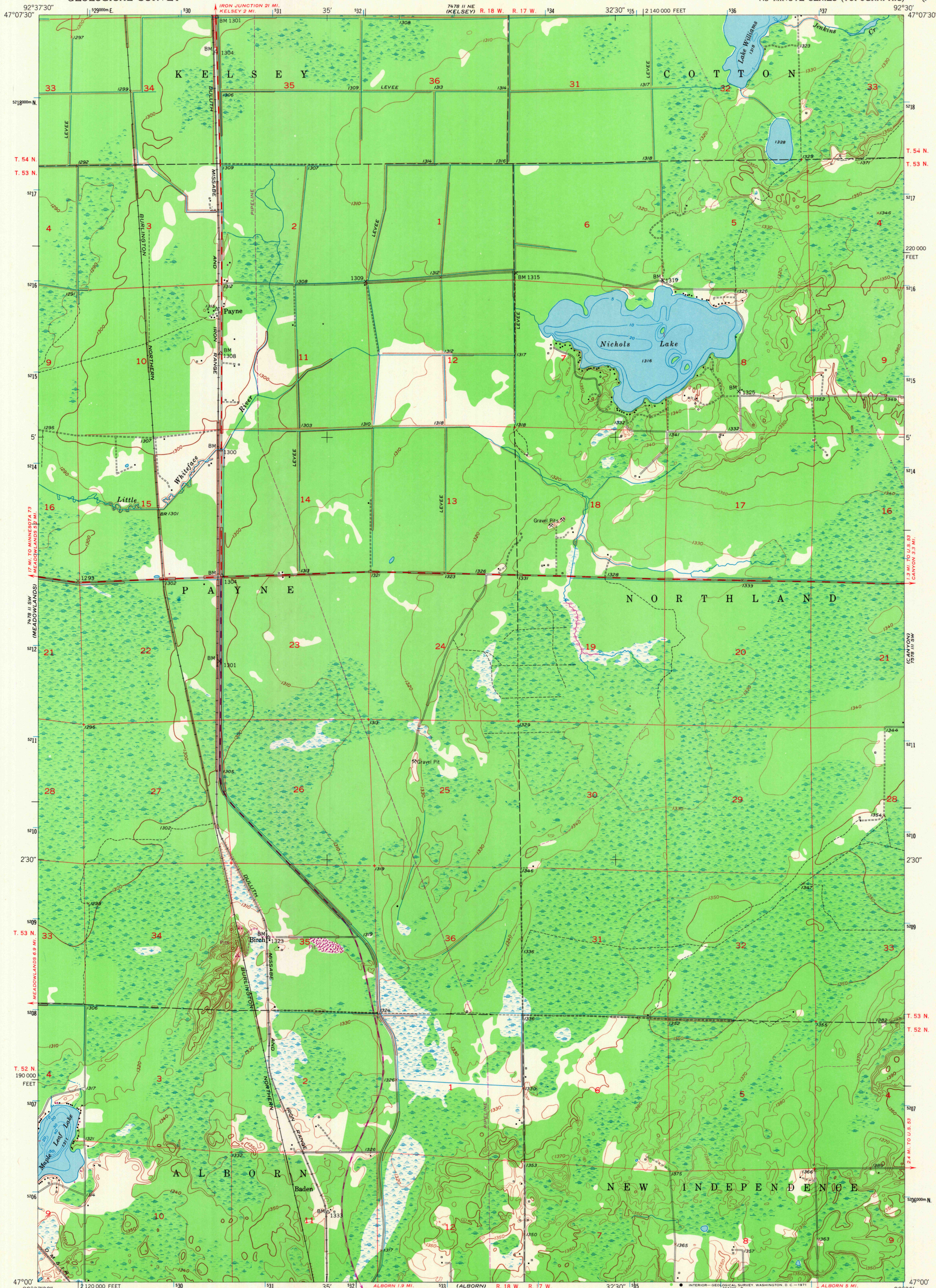


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PAYNE QUADRANGLE
MINNESOTA—ST. LOUIS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

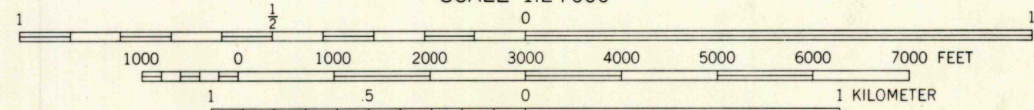
Control by USGS and USC&GS

Topography from aerial photographs by Kelsh plotter
and by plane-table surveys 1953. Aerial photographs taken 1952

Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

Depth curves compiled from charts furnished by
Minnesota Department of Conservation

Revisions shown in purple compiled in cooperation with the
Iron Range Resources and Rehabilitation Commission from
aerial photographs taken 1969. This information not field checked



CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division



QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty ——— 4 LANE 6 LANE Light-duty ———
Medium-duty ——— 4 LANE 6 LANE Unimproved dirt ———
U. S. Route ——— State Route ———

PAYNE, MINN.
N4700—W9230/7.5

1953
PHOTOREVISION 1969
AMS 7478 II SE—SERIES V872

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