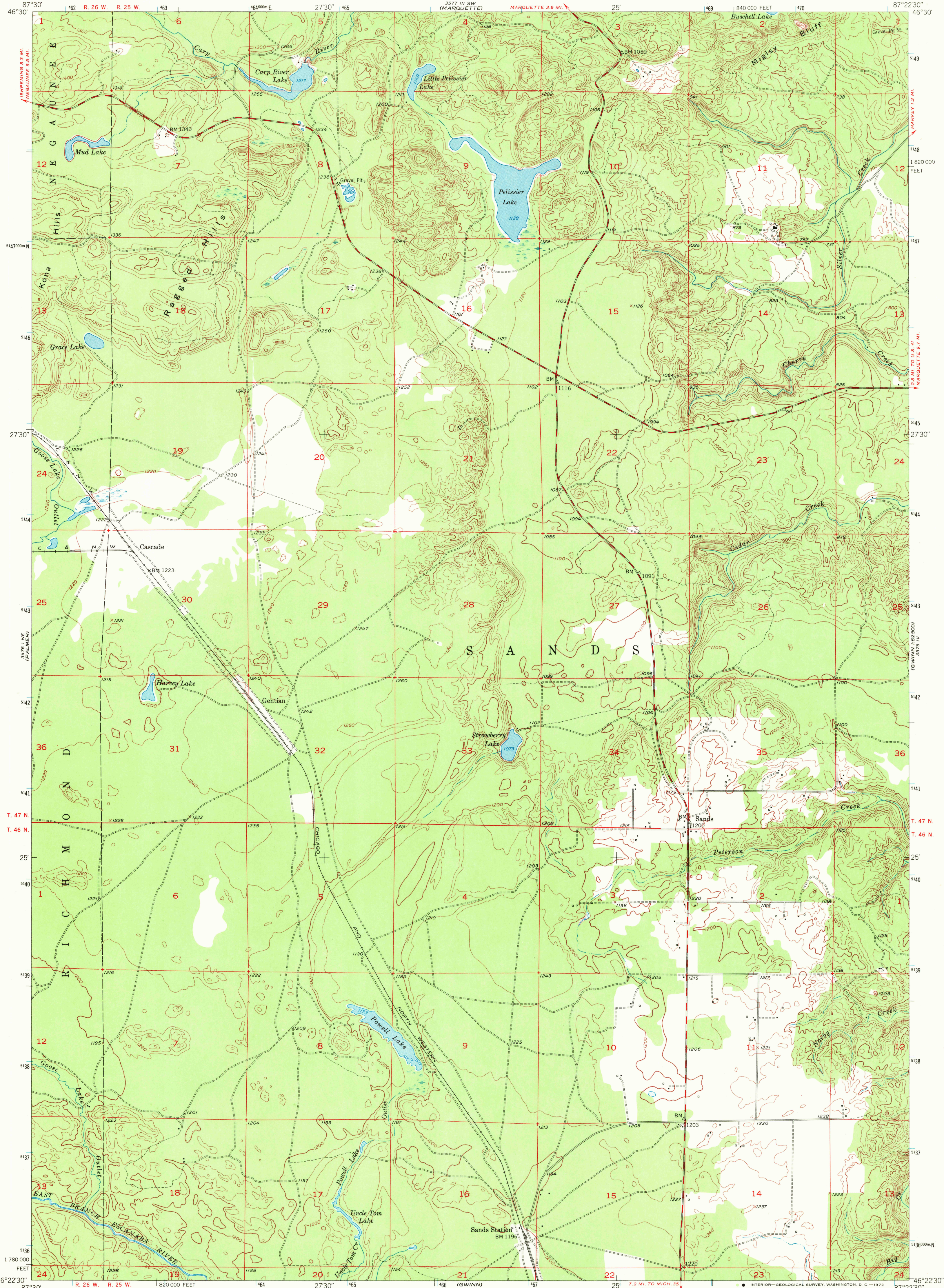




Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1951. Field check 1952
Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system,
west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

UTM GRID AND 1982 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 15 20 25 30 35 40 45 50 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL



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

SANDS, MICH.
NW/4 GWINN 15' QUADRANGLE
N4622.5-W8722.5/7.5

1952

AMS 3576 IV NW-SERIES W862

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

JUL 3 1972

1855