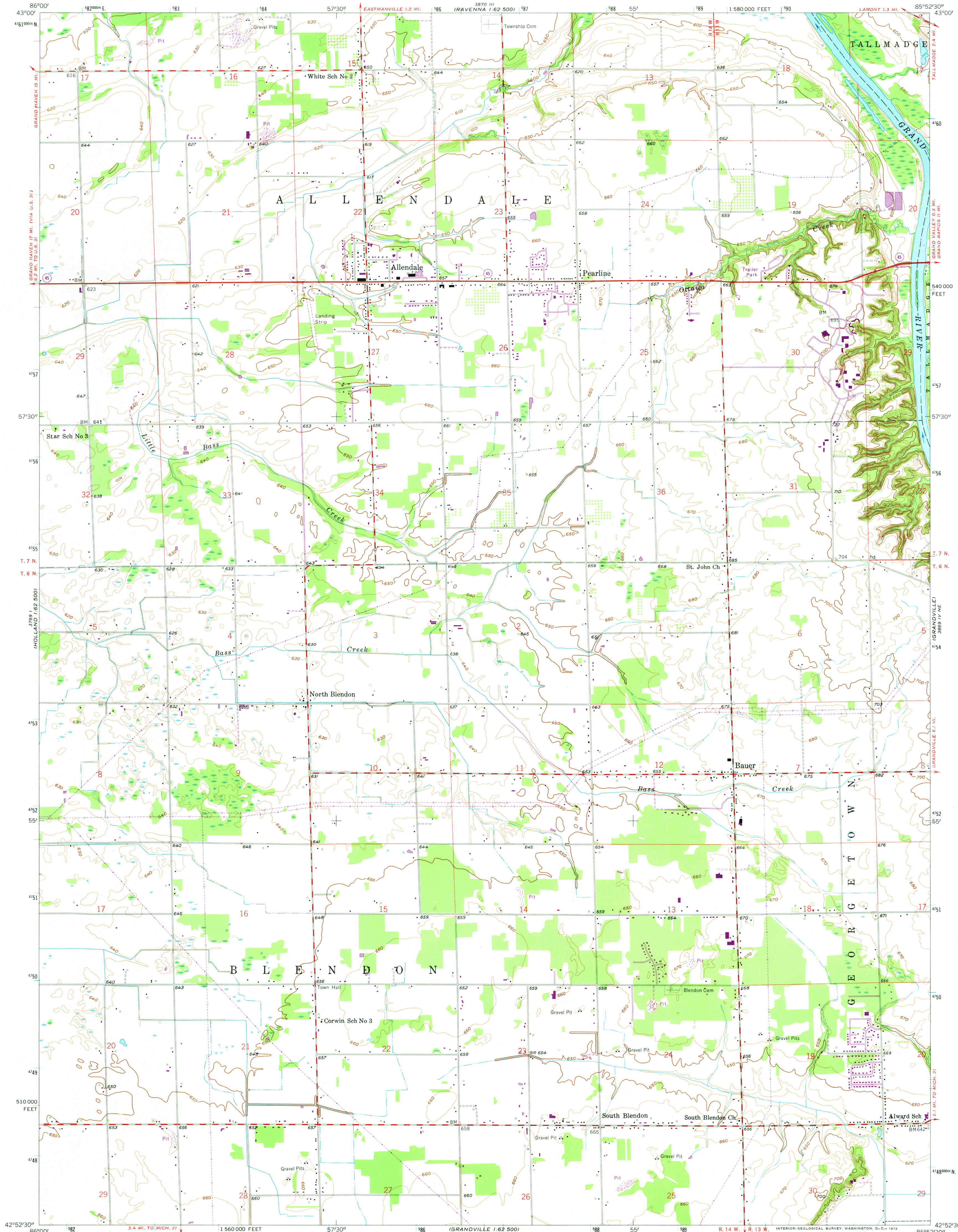


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

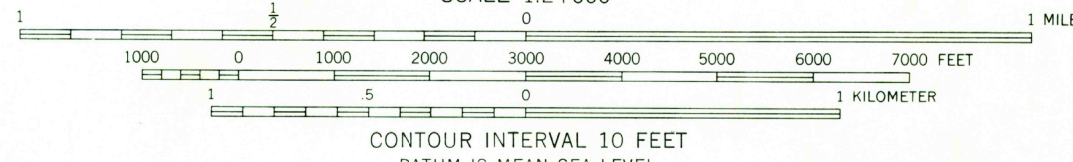
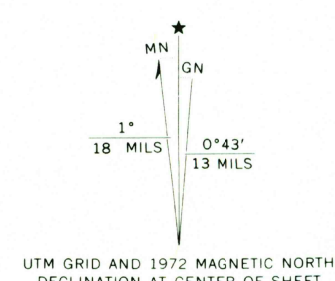
ALLENDALE QUADRANGLE
MICHIGAN-OTTAWA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 GRANDVILLE 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Field check 1958
Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

Revisions shown in purple compiled from aerial photographs
taken 1972. This information not field checked



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route ———

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ALLENDALE, MICH.
NW/4 GRANDVILLE 15' QUADRANGLE
N 4252.5—W 8552.5/7.5

1958

PHOTOREVISED 1972

AMS 3869 IV NW—SERIES V662

2550

MAY 2 2 1973