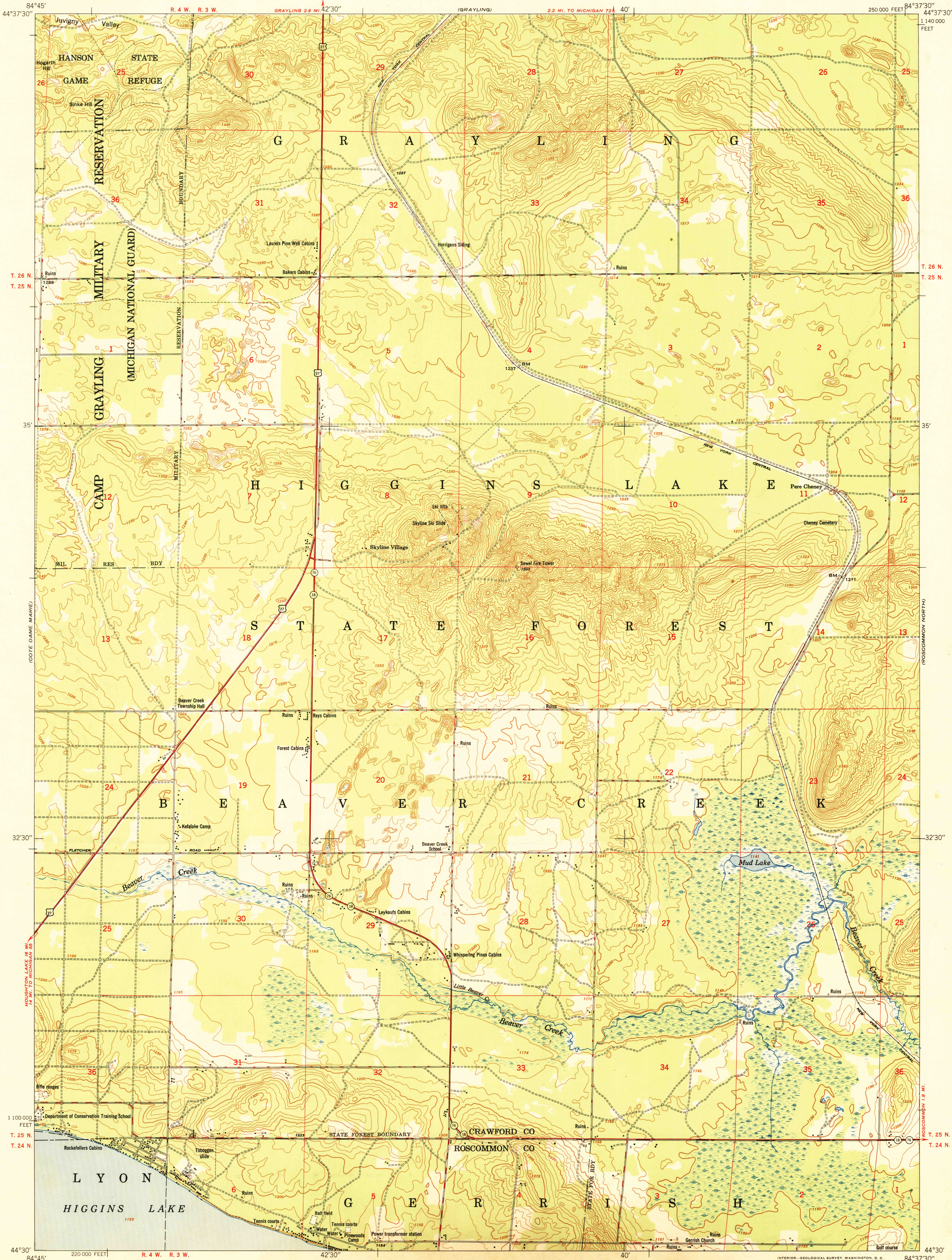
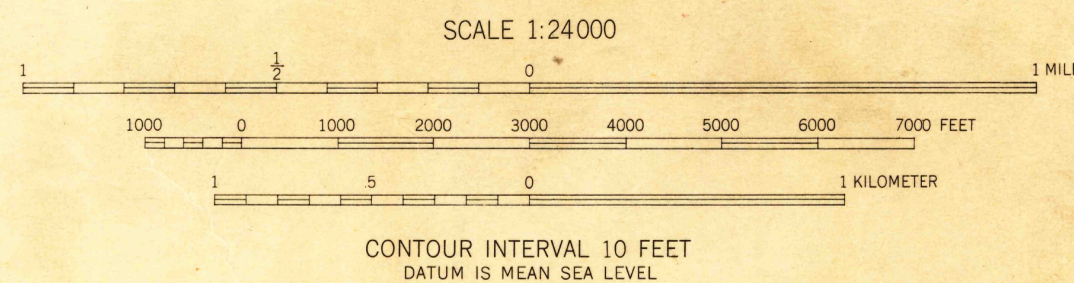




Maped by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USC&GS, USGS, and CE  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1949. Field check 1950  
Polyconic projection. 1927 North American Datum  
10,000-foot grid based on Michigan coordinate system,  
east zone  
Unchecked elevations shown in brown

25°  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1950



USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty 4 LANE 6 LANE Improved dirt  
Medium-duty 4 LANE 6 LANE Unimproved dirt  
Loose-surface, graded, or narrow hard-surface  
U. S. Route State Route

U.S.G.S.  
FILE COPY  
Topographic and Military

PERE CHENEY, MICH.  
N4430-W8437.5/7.5  
EDITION OF 1951

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MAR 5 1951 2205