UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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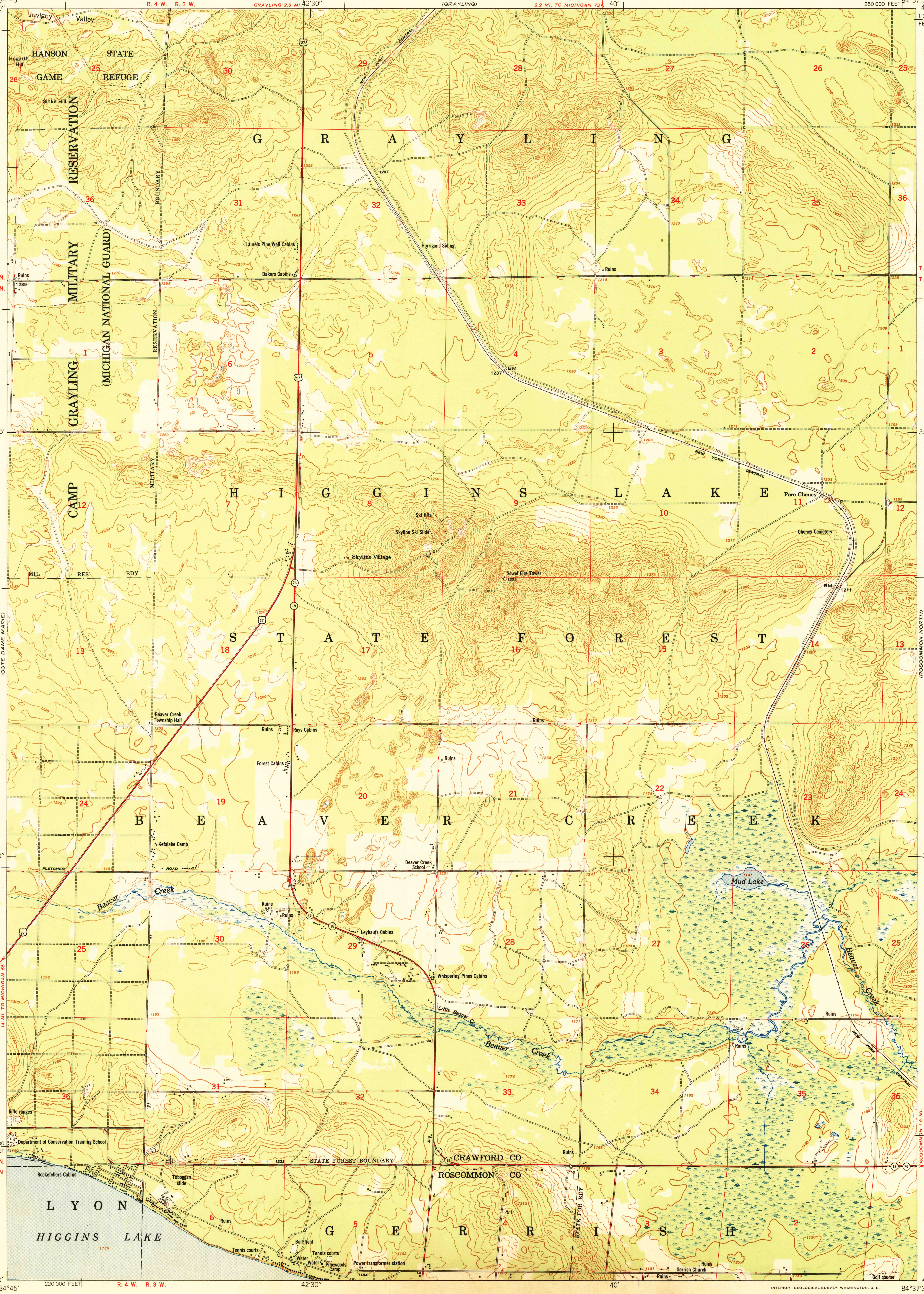
UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

PERE CHENEY QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped 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

TRUE NORTH
MAGNETIC NORTH
2½°
APPROXIMATE MEAN DECLINATION, 1950

SCALE 1:24000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

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

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

PERE CHENEY, MICH.
N4430—W8437.5/7.5

EDITION OF 1951

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