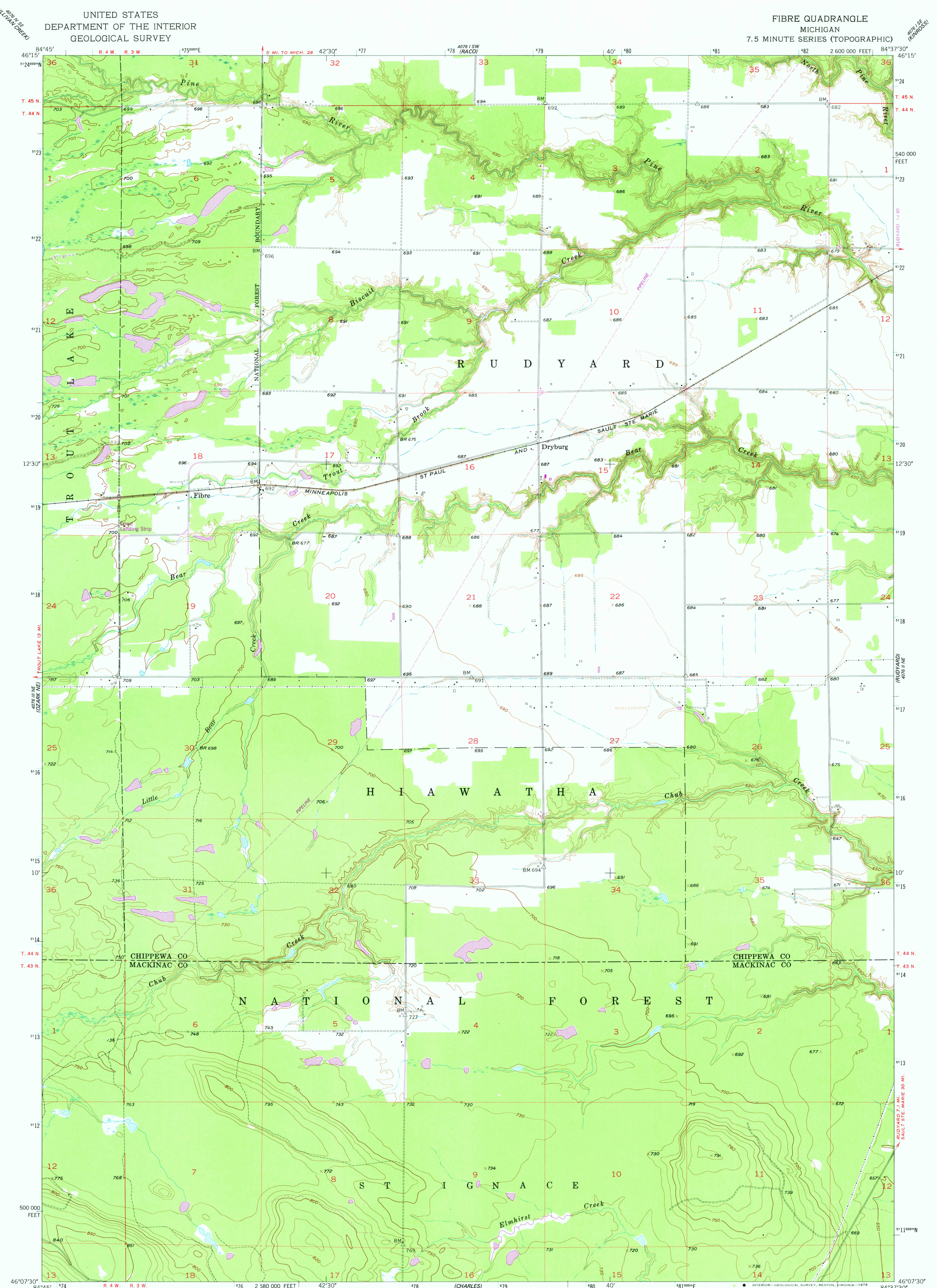


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FIBRE QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

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 grids based on Michigan coordinate system,

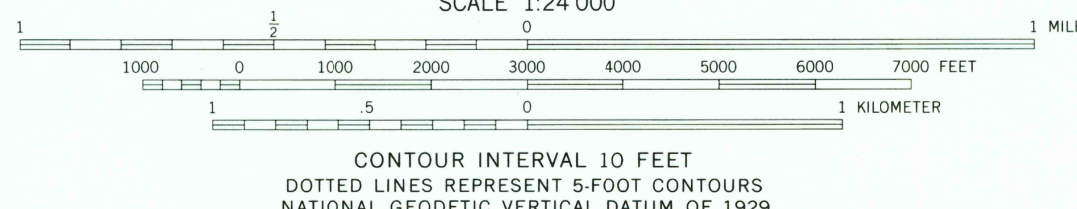
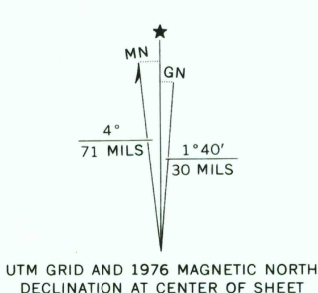
north zone

1000-meter Universal Transverse Mercator grid ticks,

zone 16, shown in blue

Revisions shown in purple compiled from aerial photographs

taken 1976. This information not field checked



CONTOUR INTERVAL 10 FEET

DOTTED LINES REPRESENT 5-FOOT CONTOURS

NATIONAL GEODETIC VERTICAL DATUM OF 1929



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

USGS
Historical File
Topographic Division

FIBRE, MICH.
N4607.5-W8437.5/7.5

JUL 31 1978
2850

1953
PHOTO REVIS 1978
AMS 4076 II NW-SERIES V982

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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