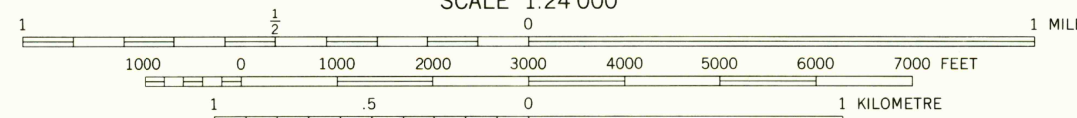
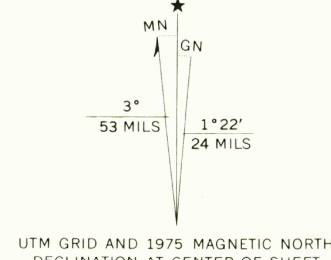


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MANCELONA NE QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES ORTHOPHOTOQUAD



Produced and published by the Geological Survey
Orthophotograph prepared from 1:80,000-scale
aerial photograph taken May 10, 1975
Projection and 10,000-foot grid ticks: Michigan
coordinate system, central zone (Lambert conformal conic)
1000-metre Universal Transverse Mercator grid,
zone 16, 1927 North American datum
Photom imagery transformed by scanning techniques
which may produce double or mismatched images;
use the mean of image positions for map point



PRINCIPAL NUMBERED HIGHWAYS
Interstate Route U. S. Route State Route

This quadrangle area also covered by NE/4
of Mancelona 1:62,500-scale topographic map

MANCELONA NE, MICH.
N4452.5—W8500/7.5

USGS
Historical File
Topographic Division
1975
AMS 3973 I NE—SERIES V062

JAN 28 1977