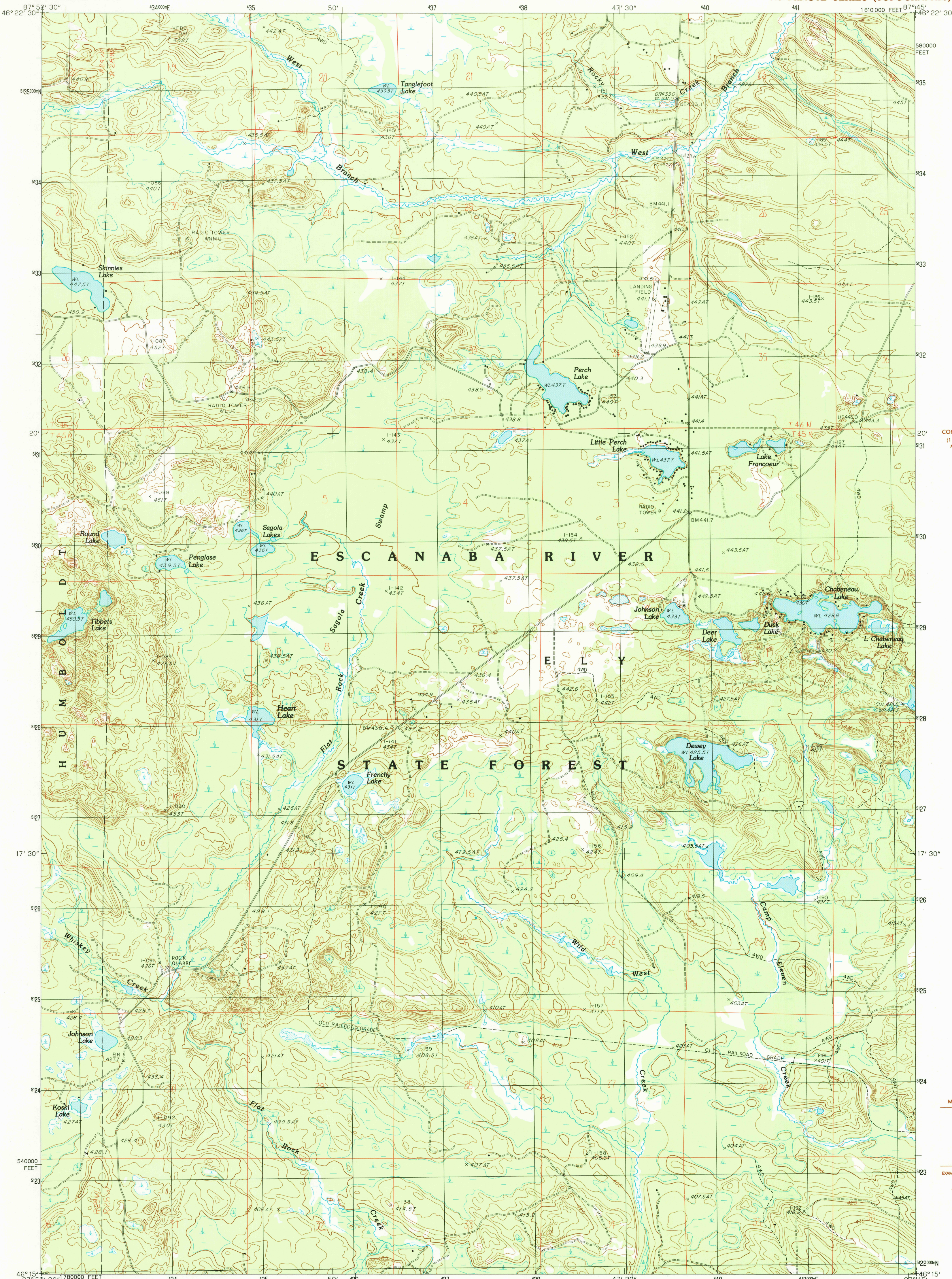
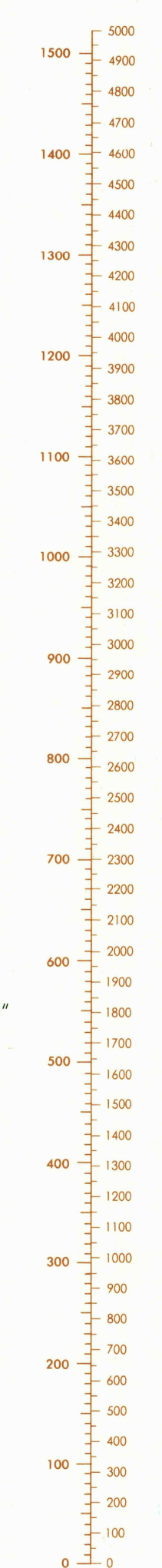




CONVERSION GRAPH
(1 meter = 3.28 feet)



Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

EXAMPLE: Convert 479 meters to feet

$479 = 479 + 70 + 9$
 $479m = 1212.9ft$
 $70m = 229.7ft$
 $+ 9m = + 29.5ft$
 $479m = 1572.1ft$

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: U.S. GEOLOGICAL SURVEY AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1982
FIELD CHECKED: 1983 MAP EDITED: 1986
PROJECTION: UNIVERSAL TRANSVERSE MERCATOR
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR
1000-FOOT STATE GRID TICS: MICHIGAN, NORTH ZONE
UTM GRID DECLINATION: 23° WEST
1986 MAGNETIC NORTH DECLINATION: 23° WEST
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1955
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(8 meters north and 8 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
photography.

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
KILOMETERS
METERS
MILES
FOOT
CONTOUR INTERVAL 3 METERS
SUPPLEMENTARY CONTOUR INTERVAL 15 METERS
CONTROL AND FIELD ESTABLISHED ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048
THIS MAP COMPLETES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

QUADRANGLE LOCATION

1	2	3	1 Republic
2	3	2 Greenwood	2 Ingham
3	4	3 Republic SW	3 Green Hills
4	5	4 Republic NW	4 Ralph NE
5	6	5 Green Hills	5 Ralph NW
6	7	6 Ralph NE	6 Northland NW
7	8	7 Northland NW	
8		8 Northland NW	

CONTOURS AND ELEVATIONS IN METERS
ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U.S. Route
State Route
CHABENEAU LAKE, MICHIGAN
PROVISIONAL EDITION 1986

46087-C7-TM-024

