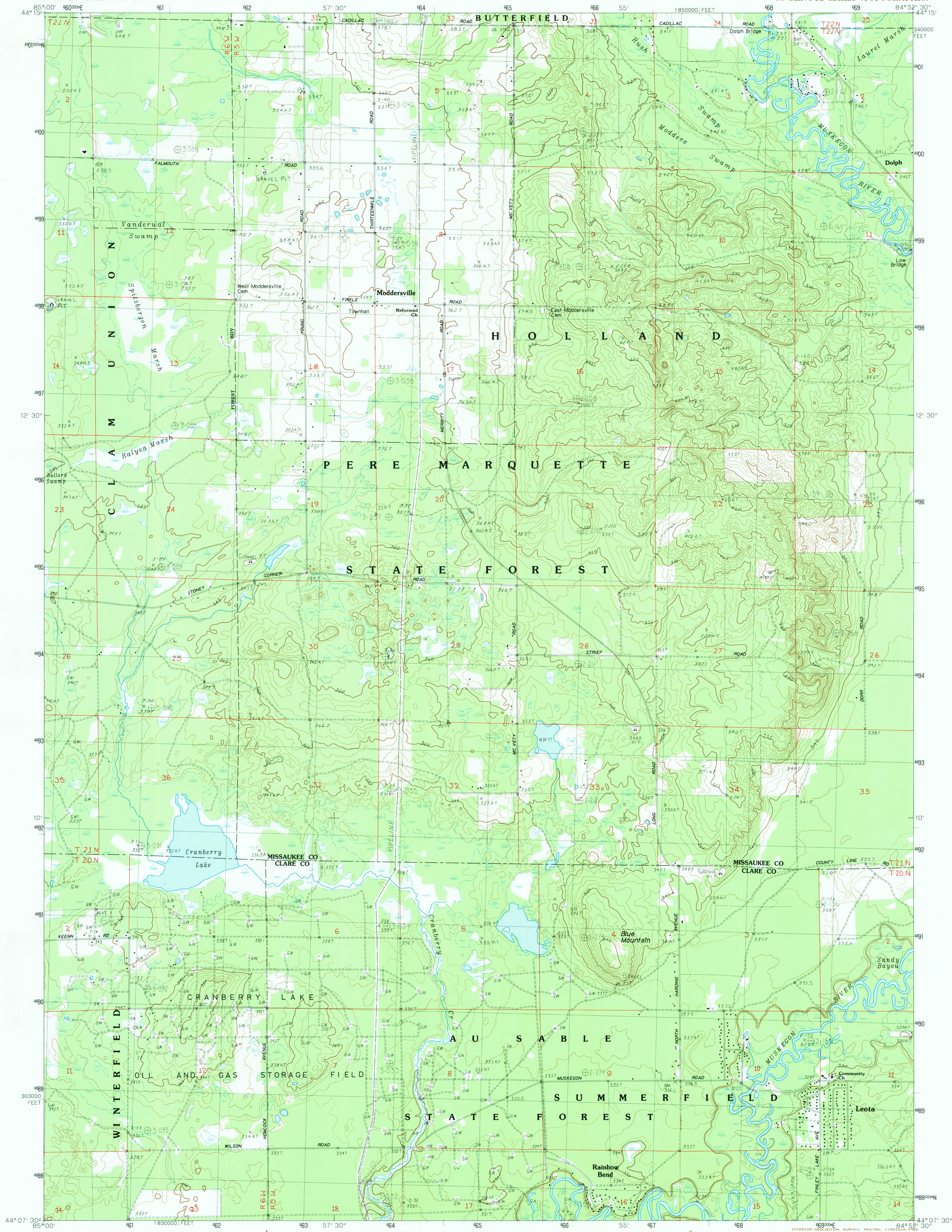




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: USGS AND NGS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1981
FIELD CHECKED: 1981
PROJECTION: UNIVERSAL TRANSVERSE MERCATOR
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR
DATUM: 1983
UTM GRID DECLINATION: 1983
MAGNETIC NORTH DECLINATION: 4° 30' WEST
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
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
(1 meter north).
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map.

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check. 2

SCALE 1:25 000
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
KILOMETERS
METERS
MILES
FEET
CONTOUR INTERVAL 3 METERS
SUPPLEMENTAL 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 0.3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

1	2	3	1	Dina
4	5	6	2	Merritt
7	8	9	3	Houghton Lake
			4	Falmouth
			5	Cooper
			6	Temple
			7	Premie Creek
			8	Harrison

ADJOINING 7.5' QUADRANGLE NAMES
CONTOURS AND ELEVATIONS
IN METERS

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route
MODDERSVILLE, MICHIGAN
PROVISIONAL EDITION 1983
44084-B8-TM-025

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES