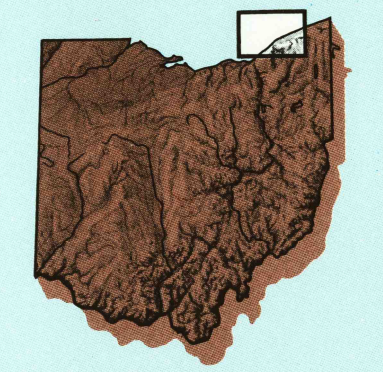




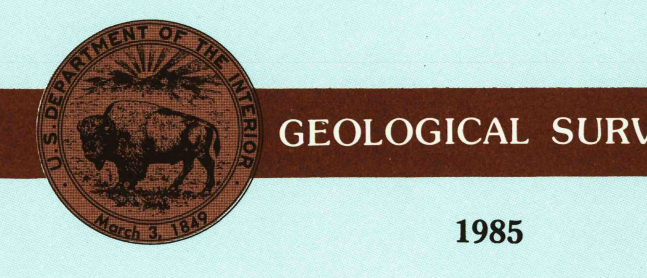
Cleveland North OHIO - ONTARIO, CANADA

1:100 000-scale
planimetric map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Elevations in meters
- Highways, roads and other
manmade structures
- Water features
- Geographic names



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated
1970-1979. Planimetry revised from aerial photographs taken
1982 and other source data. Revised information not field
checked. Map edited 1985
Projection and 10 000-meter grid, zone 17: Universal Transverse
Mercator
25 000-foot grid ticks based on Ohio coordinate system,
north zone
1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 1 meter south and 13 meters west
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Meters		1	2	3
1	3.2808	125 MILES		4	5	
2	6.5617	6 MILES		6	7	8
3	9.8425	UTM grid convergence		1	Lake St Clair South	
4	13.1234	(G80 and 1983 magnetic		2	East	
5	16.4042	declination) shown		3	Port St Joe	
6	19.6850	at center of map		4	Port St Joe	
7	22.9659	Diagram is approximate		5	Lorain	
8	26.2467			6	Cleveland South	
9	29.5275			7	Cleveland South	
10	32.8084			8	Youngstown	

USGS MND HISTORICAL MAP
MAY 0 3 1966
REC'D FILE COPY

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street; trail
- Route marker: Interstate, U. S.; State
- Railroad: standard gauge; narrow gauge
- Bridge: overpass; underpass
- Tunnel: road; railroad
- Built up area: locality; elevation
- Airport; landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey: range, township; section
- Range, township; section line: protected
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery: building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Runs; cliff dwelling
- Disturbed surface: strip mine; low; sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake: perennial; intermittent
- Rapids, large and small; falls, large and small
- Areas to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request