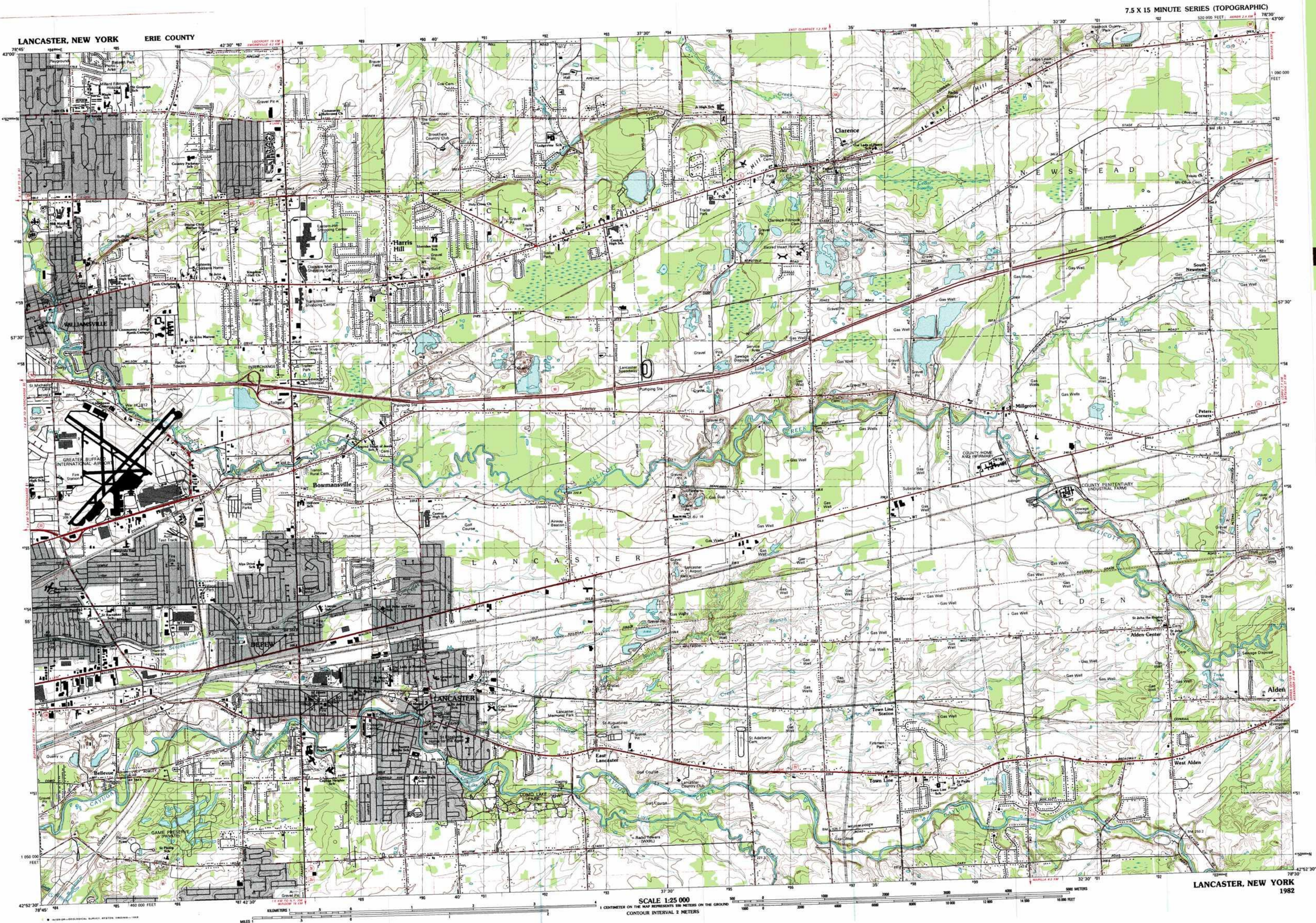




1:25 000-scale metric
topographic map of
Lancaster
NEW YORK



7.5 X 15 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

GEOLOGICAL SURVEY

1982

Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Compiled by photogrammetric methods from aerial photographs taken 1974. Field checked 1974. Map edited 1982
Supersedes Clarence and Lancaster 1:25,000-scale maps dated 1965
Projection and 1000-meter grid, zone 17: Universal Transverse Mercator
10,000-foot grid ticks based on New York coordinate system, west zone
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 2 meters south and 21 meters west as shown by dashed corner ticks

CONTOUR INTERVAL 2 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTOUR ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet			1	2	3
1	3.2808			4	5	
2	6.5617			6	7	8
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9658					
8	26.2467					
9	29.5275					
10	32.8084					

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

UTM grid convergence (1983 and 1985 magnetic declination) (NAD) Diagram is approximate

Adjoining Maps:
1. Towns East (T.S.)
2. Clarence Center (T.S.)
3. Wadsworth (T.S.)
4. Buffalo North
5. Buffalo South
6. East Aurora
7. Amherst

FOR SALE BY U.S. GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

Topographic Map Symbols	
Primary highway, hard surface	Secondary highway, hard surface
Light-duty road, hard or improved surface	Unimproved road, trail
Route marker: Interstate, U. S. State	Route marker: standard page, narrow page
Bridge, drawbridge	Footbridge, overpass, underpass
Build-up area: only selected landmark buildings shown	House, barn, church, school, large structure
Boundary	Natural, with monument
State	County, parish
Civil township, precinct, district	Incorporated city, village, town
National or State reservation, small park	Land grant with monument, found section corner
U. S. public lands survey, range, township, section	Range, township, section line, location approximate
Fence or field line	Power transmission line, located tower
Dam, dam with lock	Cemetery, grave
Campground, picnic area, U. S. location monument	Wellhead, water well, spring
Mine shaft, prospect, shaft or core	Geologic historical station, vertical station, spot elevation
Contours: index, intermediate, supplementary; depression	Disturbed surface: strip mine, levee, sand
Bathymetric contours: index, intermediate	Personal lake and stream, intermittent lake and stream
Rapids, large and small, falls, large and small	Submerged marsh, marsh, swamp
Land subject to controlled inundation; woodland	Marsh, mangrove
Island, atoll, atoll	

A pamphlet describing topographic maps is available on request