

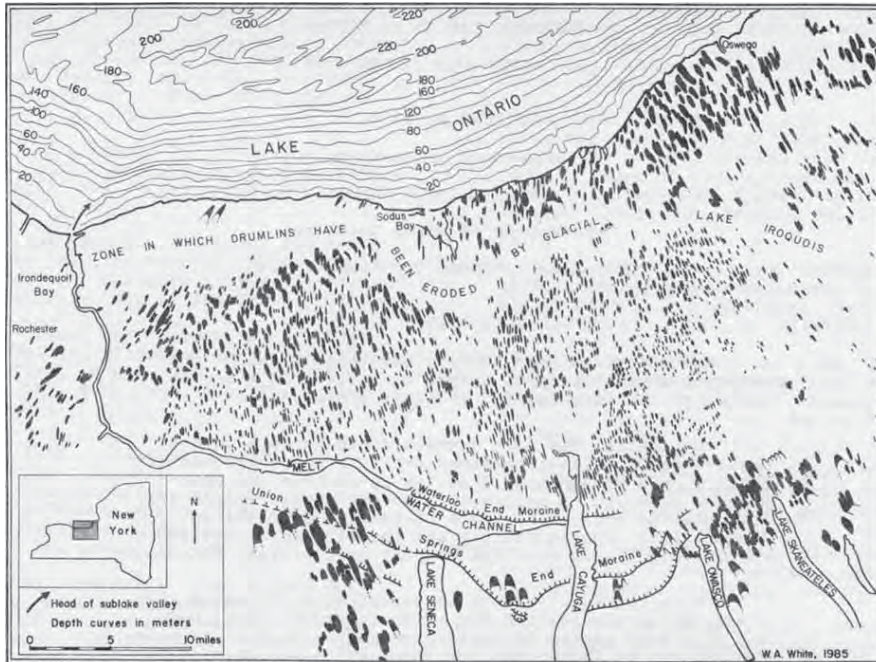


A corn field surrounds one of Victory's distinctive natural features, a drumlin left from a retreating glacier 10,000 years ago. Small drumlins like this one dot the Town with agricultural fields carved around and over them.

## Natural Resources and Environment

The rural-agrarian Town of Victory is located on the Lake Ontario Plain and features a unique geomorphology, divided diagonally by the northern-most extent of the vast glacial drumlin fields of northern Cayuga County. The northwestern area of the town is characterized by a general flatness and the shallow entrenchment of its drainages. To the southeast, the larger the area of the Town features dozens of small, glacially-formed hills interlaced with streams that drain mainly to the north. An area of swampland of several hundred acres lies in the southwest part of the town. The drumlins, geologic formations left by the retreat, over ten thousand years ago, of the great Laurentide Ice Sheet, characterize the Town in a unique and consistent pattern of small, steep hills elongated to the north and south. The northern slopes of Victory's drumlins are typically at an angle of repose above 20%. These small, steep hills are remarkably consistent in form and size across the Town at approximately one quarter mile in width and one half to three quarters of a mile long. The Lake Ontario Plain which begins in the northwest area of the Town and consists of more level till lands extends about eight miles north to the southeastern shore of Lake Ontario. Soils in the town consist of a sandy and gravelly loam with underlying rocks of red shale and blue limestone.<sup>7</sup>

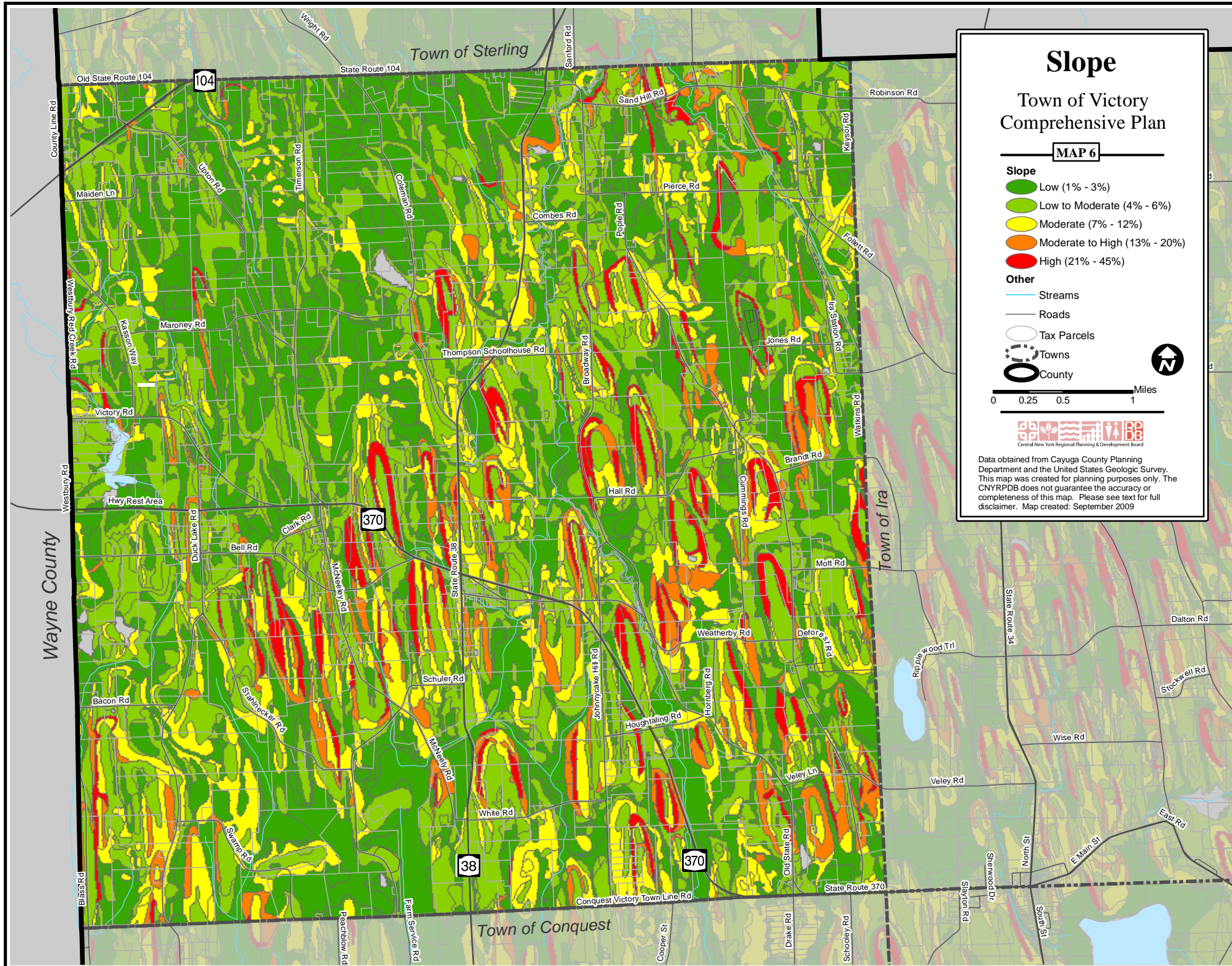
<sup>7</sup> Source: History of Cayuga County, New York, by Elliot G. Storke 1879, and Eco-Subregions of the U.S., <http://www.fs.fed.us/land/pubs/ecoregions/ch17.html#2221>.



Topographic map of showing the Town of Victory (Source: <http://freepages.genealogy.rootsweb.ancestry.com/>).



Topographic map of showing the Town of Victory (Source: NYS DEC).



# Slope

## Town of Victory Comprehensive Plan

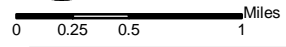
MAP 6

### Slope

- Low (1% - 3%)
- Low to Moderate (4% - 6%)
- Moderate (7% - 12%)
- Moderate to High (13% - 20%)
- High (21% - 45%)

### Other

- Streams
- Roads
- Tax Parcels
- Towns
- County



Data obtained from Cayuga County Planning Department and the United States Geologic Survey. This map was created for planning purposes only. The CNYRPDB does not guarantee the accuracy or completeness of this map. Please see text for full disclaimer. Map created: September 2009