

Niagara-on-the-Lake

St. David's Bench describes the natural bench formed when glaciers carved out the Niagara Escarpment. The land rises from the historic shoreline of Lake Iroquois towards the base of the escarpment where a steep ridge provides steady air circulation. Topography of the bench is complex and the sub-appellation approximately follows the contour lines that define the escarpment and runs from the Niagara River to Beechwood Road. Moderately well drained glaciolacustrine silty clays combined with ground water flow from the base of the escarpment provide steady moisture throughout the growing season. The escarpment topography also provides early spring warming with good air circulation and frost protection.

