

Major Land Resource Area 099X

Erie-Huron Lake Plain

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Ecological site keys

MLRA 99

- 1a. Great Lakes shoreline. ... F099XY001MI – Coastal Dune Complex
- 1b. Inland or adjacent to rivers.
 - 2a. Bedrock influenced (< 150 cm deep), and well drained (seasonal water table \geq 100 cm). ... F099XY002MI – Shallow Limestone Drift
 - 2b. Not Bedrock influenced (\geq 150 cm deep), or not well drained (seasonal water table < 100 cm).
 - 3a. Upland, seasonal watertable \geq 25 cm (well drained to somewhat poorly drained), and no regular flooding.
 - 4a. Sandy, \geq 70% sand in upper 50 cm.
 - 5a. Warm, warmest 6 months average \geq 16°C, approximately south of Mill Creek and Black River near southern end of Lake Huron.
 - 6a. Moist, seasonal watertable 25-100 cm (moderately well drained to somewhat poorly drained). ... F099XY003MI – Warm Moist Sandy Depression
 - 6b. Dry, seasonal watertable \geq 100 cm (well drained). ... F099XY004MI – Warm Dry Sandy Ridge
 - 5b. Cool, warmest 6 months average < 16°C, approximately north of Mill Creek and Black River near southern end of Lake Huron.
 - 7a. Moist, watertable 25-100 cm (moderately well drained to somewhat poorly drained). ... F099XY005MI – Cool Moist Sandy Depression
 - 7b. Dry, watertable \geq 100 cm (well drained). ... F099XY006MI – Cool Dry Sandy Ridge
 - 4b. Loamy, < 70% sand in upper 50 cm (mostly moderately well drained to somewhat poorly drained, less commonly well drained). ... F099XY007MI – Lake Plain Flats
 - 3b. Wetland, seasonal watertable < 25 cm (poorly to very poorly drained), or regular flooding.
 - 8a. Floodplains or River mouths.
 - 9a. Floodplains.
 - 10a. Poorly drained, seasonal flooding. ... F099XY009MI – Wet Floodplain
 - 10b. Not poorly drained, temporary flooding. ... F099XY008MI – Moist Floodplain
 - 9b. River mouths. ... F099XY010MI – Great Lakes Marsh
 - 8b. Flats and Depressions.
 - 11a. Mineral.
 - 12a. Sandy, \geq 70% sand in upper 50 cm.
 - 13a. Warm, warmest 6 months average \geq 16°C, approximately south of Mill Creek and Black River near southern end of Lake Huron. ... F099XY011MI – Warm Wet Sandy Depression
 - 13b. Cool, warmest 6 months average < 16°C, approximately north of Mill Creek and Black River near southern end of Lake Huron. ... F099XY012MI – Cool Wet Sandy Depression
 - 12b. Loamy, < 70% sand in upper 50 cm. ... F099XY013MI – Wet Lake Plain Flats
 - 11b. Organic.
 - 14a. Minerotrophic (euic), mean pH in upper 50 cm \geq 5.0. ... F099XY014MI – Mucky Depression

14b. Ombrotrophic (dysic), mean pH in upper 50 cm < 5.0. ... F099XY015MI – Acidic Peaty Depression