



#### SOIL ASSOCIATIONS

DOMINANTLY MODERATELY DEEP AND SHALLOW SOILS THAT FORMED IN THIN GLACIAL TILL DEPOSITS

- 2 Lordstown-Arnot association: Steep and very steep, dominantly well drained, moderately deep and shallow soils overlying hard sandstone bedrock; on uplands

DOMINANTLY DEEP SOILS THAT HAVE A FRAGIPAN AND THAT FORMED IN GLACIAL TILL

- 3 Bath-Lordstown association: Gently sloping and sloping, well drained, deep soils that have a fragipan and moderately deep soils overlying hard sandstone bedrock; on uplands

- 5 Mardin-Volusia-Lordstown association: Gently sloping to steep, moderately well drained and somewhat poorly drained, deep soils that have a fragipan and dominantly moderately steep to very steep, well drained, moderately deep soils overlying hard sandstone bedrock; on uplands

DEEP SOILS, MOST OF WHICH DO NOT HAVE A FRAGIPAN, THAT FORMED IN GLACIAL TILL AND GLACIAL OUTWASH

- 8 Fremont-Mardin association: Nearly level to moderately steep, somewhat poorly drained, deep soils and moderately well drained, deep soils that have a fragipan; on uplands

- 9 Hornell-Fremont-Mardin association: Gently sloping to moderately steep, somewhat poorly drained, moderately deep and deep soils and moderately well drained, deep soils that have a fragipan; on uplands

- 10 Madrid-Howard-Mardin association: Gently sloping to moderately steep, well drained to somewhat excessively drained, deep soils and moderately well drained soils that have a fragipan; on uplands and valley sides

DEEP SOILS THAT FORMED IN GLACIAL OUTWASH DEPOSITS AND RECENT ALLUVIUM

- 11 Howard-Chenango-Middlebury association: Nearly level and gently sloping, well drained and somewhat excessively drained, deep soils that formed in outwash in valleys and nearly level, moderately well drained and somewhat poorly drained, deep soils that formed in recent alluvium on floodplains

DEEP SOILS THAT FORMED IN GLACIAL-LAKE SEDIMENT, GLACIAL OUTWASH, AND RECENT ALLUVIUM

- 12 Dunkirk-Howard-Wayland association: Nearly level to moderately steep, somewhat excessively drained to very poorly drained, deep soils; on lake plains, outwash kames and terraces, and floodplains

Compiled 1977



**Figure 5: Soils Map**

#### Cohocton Wind Power Project

Town of Cohocton  
Steuben County, New York

Source: USDA Soli Survey map of Steuben  
County, New York

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