

Major Land Resource Area 149B

Long Island-Cape Cod Coastal Lowland

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Ecological site keys

nested couplets

- 1a. Parent materials of redistributed recent aeolian or marine deposits
 - 2a. Soils moderately-well-drained or less (Succotash) ... Coastal_Interdunes_149BY012MA
 - 2b. Soils well-drained or better (Hooksan) ... Coastal_Dunes_149BY002MA
- 1b. Parent materials otherwise (glacio-lacustrine, glacio-fluvial, glacial till)
 - 3a. Glaciated parent materials water-deposited
 - 4a. Glaciated parent materials quiet-water-deposited glacio-lacustrine
 - 5a. Soils well-drained or better (Hinesburg) ... Well-drained_Lake Plain_149BY003MA
 - 5b. Soils poorly-drained (Raynham) ... Wet_Lake_Plain_149BY004NY
 - 4b. Glaciated parent materials active-water-deposited glacio-fluvial
 - 6a. Soils well-drained or better
 - 7a. Soils excessively-well-drained (Carver, Eastchop, Plymouth) ... Dry_Outwash_149B005MA
 - 7b. Soils well-drained (Haven, Riverhead, Hempstead, Katama) ... Well-drained_Outwash_149BY006NY
 - 6b. Soils moderately-well-drained or less
 - 8a. Soils moderately well-drained (Mineola, Sudbury) ... Moist_Outwash_149BY007NY
 - 8b. Soils very-poorly-drained (Rainberry) ... Very_Wet_Outwash_149BY008MA
 - 3b. Glaciated parent materials ice-deposited till
 - 9a. Glaciated parent materials predominately serpentine (Todthill, Wotalf) ... Serpentine_Till_Uplands_149BY001NY
 - 9b. Glaciated parent materials otherwise (not Serpentine)
 - 10a. Glaciated parent materials of dense till (basal till) – and Soils well-drained (Barnstable, Nantucket, Montauk loam phase) ... Well-drained_Dense Till_Uplands_149BY009MA
 - 10b. Glaciated parent materials of sorted till (ablation till)
 - 11a. Soils well-drained (Barnstable, Nantucket, Montauk) ... Well-drained_Till_Uplands_149B011NY
 - 11b. Soils moderately-well-drained (Moshop) ... Moist_Till_Uplands_149BY010MA