U.S. DEPARTMENT OF THE INTERIOR
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SCIENTIFIC INVESTIGATIONS REPORT 2006-5162
Hydrogeomorphic classification of palustrine and estuarine wetlands greater than 0.4 hectares on Mt. Desert Island, Maine
Nielsen, Martha G., 2006
Hydrogeomorphic classification of wetlands on Mt. Desert Island, Maine, including hydrologic susceptibility factors for wetlands in Acadia National Park

68°27'30" 68°25'00" 68°22'30" 68°20'00" 68°17'30" 68°15'00" 68°12'30"

44°27'30" 44°25'00" 44°22'30" 44°20'00" 44°17'30" 44°15'00"

EXPLANATION

Hydrogeomorphic classification of wetlands—
Refer to Appendix 1, table 1-1 for details on wetland identifiers (602-6)

- **Riverine[1]—**Upper perennial
- **Riverine[1]—**Nonperennial
- **Depressional—**Closed
- **Depressional—**Semiclosed
- **Depressional—**Open
- **Soil Flat—**Mineral
- **Soil Flat—**Organic
- **Tidal Fringe**
- **Lacustrine Fringe**
- **Slope**
- **Hilltop/Upper Hillslope**
- **Open water**
- **Acadia National Park boundary**
- 133-a **Wetland identifier—**Refer to Appendix 1, table 1-1

[1]Tidal and depressional—Ground-water input not included because of insufficient data.

Base from U.S. Geological Survey digital line graphs, 1:24,000
Bar Harbor, 1982, Bass Harbor, provisional, 1983, Bartlett Island, 1981, Salsbury Cove, 1981, Seal Harbor and Southwest Harbor, 1983

0 1 2 3 4 5 MILES
0 1 2 3 4 5 KILOMETERS
CONTOUR INTERVAL VARIES – 3 METERS, 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Wetlands by U.S. Fish and Wildlife National Wetland Inventory maps, 1:24,000, 1998

Map Showing Hydrogeomorphic Classification of Palustrine and Estuarine Wetlands Greater than 0.4 Hectares on Mt. Desert Island, Maine

By
Martha G. Nielsen
2006