

# Merrymeeting Fields Preserve, Woolwich

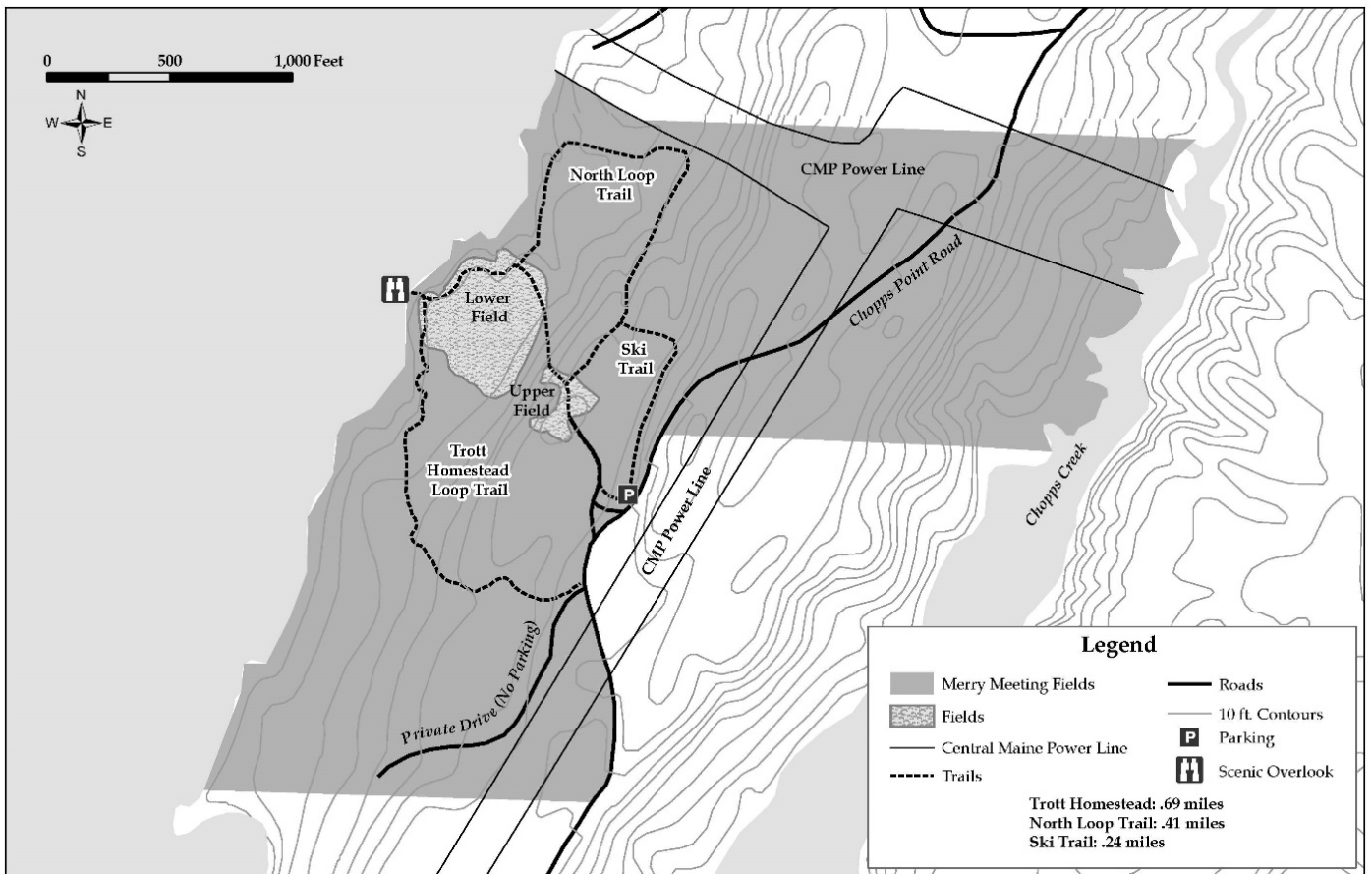


# Merrymeeting Fields Directions

Take Route 1 North to Route 127 (just across Bath bridge on the left). Take North on 127 to Route 128 and turn left. Follow about 6 miles to Chopps Point Road, turn left. Follow 0.9 miles to parking lot and kiosk on right. [View Website](#).



# Merrymeeting Fields Trail Map



- Habitats and Communities,
- Ecological Succession,
- Ferns,
- Powerlines



# Staghorn Sumac



# Wolf Trees





# Lower field, Merrymeeting Fields preserve



# Ecological Succession

Succession is the pattern of biological community evolution in one place over time:

- Primary succession – beginning in an essentially lifeless area.
- Secondary succession – in areas where a previous community has been disturbed but not eradicated.



Questions:

- Are the life stages of a human being equivalent to succession?
- What would be a good comparison in the human world to ecological succession?



# Ecological Succession

What are some disturbances that may result in successional setbacks to Maine forest communities?





# Riverside kiosk, Merrymeeting Fields preserve



**LEWIS & CLARK LAND TRUST**

## Merrymeeting Bay

Merrymeeting Bay is one of only four places in the world where two major rivers and estuary systems meet together and share the same delta. These rivers create an estuary that they all share to drink together. The water flows through the water table through a 100-year-old sandstone aquifer. The water table is 100 feet below the ground surface. The water table is 100 feet below the ground surface. The water table is 100 feet below the ground surface.

The Merrymeeting Bay is a unique place. It is a place where two major rivers and estuary systems meet together and share the same delta. These rivers create an estuary that they all share to drink together. The water flows through the water table through a 100-year-old sandstone aquifer. The water table is 100 feet below the ground surface. The water table is 100 feet below the ground surface.

**Fall and Winter**

A major area of fall and winter is the Merrymeeting Bay. It is a place where two major rivers and estuary systems meet together and share the same delta. These rivers create an estuary that they all share to drink together. The water flows through the water table through a 100-year-old sandstone aquifer. The water table is 100 feet below the ground surface. The water table is 100 feet below the ground surface.

**Spring and Summer**

Spring and summer is a time of year when the Merrymeeting Bay is a place where two major rivers and estuary systems meet together and share the same delta. These rivers create an estuary that they all share to drink together. The water flows through the water table through a 100-year-old sandstone aquifer. The water table is 100 feet below the ground surface. The water table is 100 feet below the ground surface.

**Notable Species**

Notable species include the Merrymeeting Bay. It is a place where two major rivers and estuary systems meet together and share the same delta. These rivers create an estuary that they all share to drink together. The water flows through the water table through a 100-year-old sandstone aquifer. The water table is 100 feet below the ground surface. The water table is 100 feet below the ground surface.

**FISH**

Merrymeeting Bay is home to 10 species of fish. It is a place where two major rivers and estuary systems meet together and share the same delta. These rivers create an estuary that they all share to drink together. The water flows through the water table through a 100-year-old sandstone aquifer. The water table is 100 feet below the ground surface. The water table is 100 feet below the ground surface.

**BIRDS**

Birds are a major part of the Merrymeeting Bay. It is a place where two major rivers and estuary systems meet together and share the same delta. These rivers create an estuary that they all share to drink together. The water flows through the water table through a 100-year-old sandstone aquifer. The water table is 100 feet below the ground surface. The water table is 100 feet below the ground surface.

**PLANTS**

Plants are a major part of the Merrymeeting Bay. It is a place where two major rivers and estuary systems meet together and share the same delta. These rivers create an estuary that they all share to drink together. The water flows through the water table through a 100-year-old sandstone aquifer. The water table is 100 feet below the ground surface. The water table is 100 feet below the ground surface.

# View SW towards the Chops, Riverside kiosk



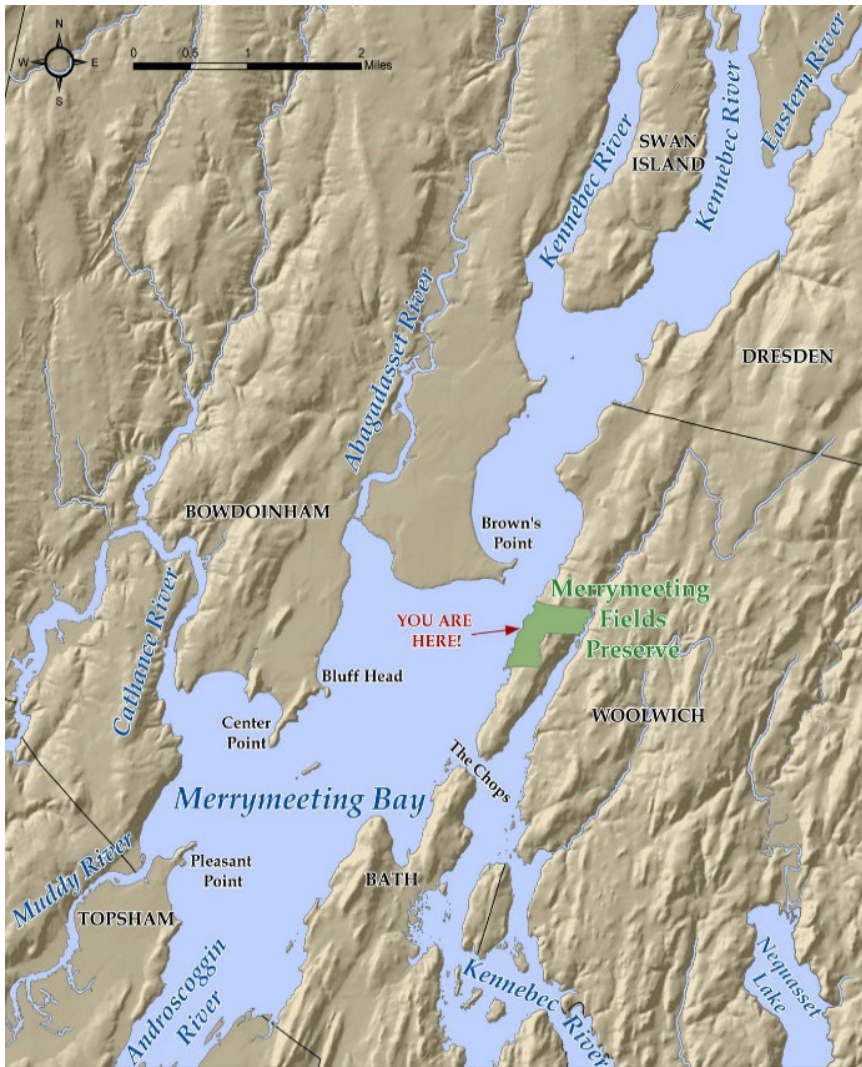


# CMP Powerlines and Merrymeeting Fields





# Merrymeeting Fields



# Ferns

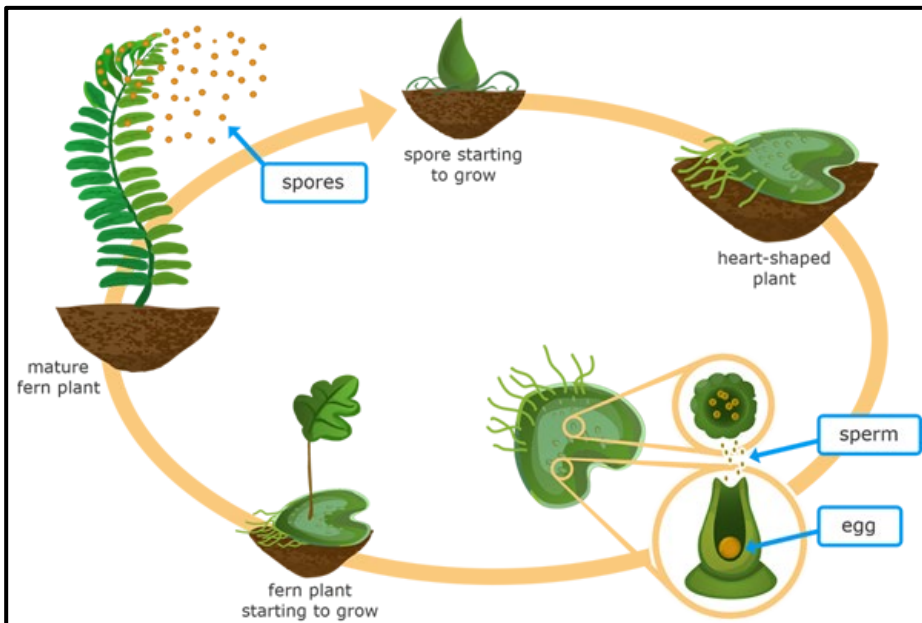


Clockwise from above:  
Bracken fern,  
Christmas fern,  
Ostrich fern,  
Sensitive fern.





# Fern Lifecycle





# Fern Lore: Searching the Fern

