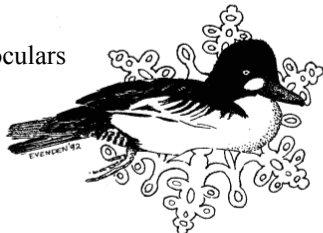


## Birding Programs

NOTE: for all birding trips bring binoculars and dress for the weather. A scope is optional. Most trips require walking up to 1 mile unless otherwise noted.



### Birding Cape Cod: Hot Spots

*Fridays, December 4–February 26, 9 AM–Noon\**

*Fee: \$14 NM/\$12 M, per session*

*Registration required*

*Leader: Dennis Murley*

*Transportation provided*

Based upon recent sightings, we will visit birding hot spots on the Outer Cape. \*Note: No trips on December 25 or January 1.

### Sunset Owling

*Saturdays, December 5, 12 & 19, 3:30–6:30 PM*

*Fee: \$18 NM/\$16 M*

*Registration required*

*Leader: Melissa Lowe*

An indoor discussion on the natural history of owls will be followed by a field trip on the sanctuary in search of these elusive creatures. Dress warmly and bring a flashlight.

### Seabirds & Seafood

*Wednesday, December 16, 8:30 AM–2 PM*

*Fee: \$55 NM/\$50 M*

*Registration required*

*Leader: Dennis Murley*

*Transportation & lunch provided*

The perfect combination—winter birding in P-town and lunch at Napi's! We'll search for sea ducks, alcids, and white-winged gulls at Race Point, Herring Cove, and Macmillan Wharf.

### Birding the Winter Beach

*Saturdays, January 16 & February 13, 10 AM–12:30 PM*

*Fee: \$10 NM/\$8 M, per session*

*Registration required*

*Leader: Dennis Murley*

*Transportation provided*

On these active field trips we'll search for birds of the beaches and dunes—snow bunting, Lapland longspur, horned lark, sea ducks, and, if we're lucky, a snowy owl. Be prepared for walking up to two miles in soft sand.

### Winter Raptors at Daniel Webster

*Saturday, January 30, 8 AM–2 PM*

*Fee: \$35 NM/\$30 M*

*Registration required*

*Leader: Dennis Murley*

*Transportation provided*

The open fields of Daniel Webster Wildlife Sanctuary in Marshfield attract red-tailed and rough-legged hawks, northern harrier, and American kestrel. Pack a brown bag lunch.

### The Birds of Duxbury Beach

*Saturday, February 20, 8 AM–2 PM*

*Fee: \$35 NM/\$30 M*

*Registration required*

*Transportation provided*

*Leader: Dennis Murley*

Duxbury Beach is an extensive barrier beach separating Plymouth Bay from Cape Cod Bay. A gravel road runs its length allowing for frequent stops to scan both open ocean and salt marsh. Sea ducks, seabirds, snow bunting, and snowy owl are all possible highlights. Pack a brown bag lunch.

## Guided Sanctuary Walks

### Holiday Purge Hike!

*Saturday, December 26, 10 AM–1 PM*

*Fee: \$8 NM/\$6 M*

*Registration required*

*Leader: Melissa Lowe*

Work off the season's indulgences with this active hike along ALL of the sanctuary's trails! We'll cover the Silver Spring, Goose Pond, Bay View, and Try Island Trails, as well as the Fresh Brook Pathway. Be prepared to walk up to 5 miles at a steady pace. Dress in layers and wear comfortable footwear.

### End of the Year Hike

*Thursday, December 31, 2:30–4:30 PM*

*Fee: \$12 NM/\$10 M*

*Leader: Dennis Murley*

Ring out 2009 with this popular walk on the sanctuary, then celebrate the new year with a hot cup of cheer and homemade goodies in the warmth of the nature center.

**Save the Date!**

**15<sup>th</sup> Annual**  
**Cape Cod Natural History Conference**  
*Saturday, April 3, 2010*

Call the sanctuary to be placed on a mailing list for more details.

### GOING GREEN, GOING PAPERLESS!

This is our last printed Program Brochure. Future issues will be available electronically. Please give us your e-mail address so we can keep you informed of all the great programs offered year-round. E-mail us at [wellfleet@massaudubon.org](mailto:wellfleet@massaudubon.org) or call 508-349-2615.

## Indoor Lectures & Workshops

### **Free Winter Lecture Series at Wellfleet Bay**

Lectures start at 1 PM

Free with sanctuary admission No registration required

#### **Saturday, December 5 The Dark Side of the Loon**

Join us for a special showing of the film *The Dark Side of the Loon*, which highlights issues facing loons on their wintering grounds. This new film by Gail Osherenko is a great tool for learning about loons in the “off-season,” threats to loons, conservation measures needed, careers in conservation biology, and veterinary medicine.

#### **Saturday, January 16 The “Top 9” of 2009**

Fork-tailed flycatcher, manatee, bunches of great white sharks, and more. Join Mark Faherty and Dennis Murley for this entertaining, yet educational, reflection on some of the more interesting and unusual wildlife sightings that occurred on Cape Cod in 2009. Details on their Cape sojourns and natural history of these species will be covered.

#### **Saturday, February 13 What’s Up with Herps?**

Reptiles and amphibians reveal a lot about the health of the environment, often serving as bellweathers. What is happening with the populations on the Cape? Bob Prescott will discuss these changes and also provide natural history information of the different local species.

### **“See” Turtles in Boston: Behind-the-Scenes Tour**

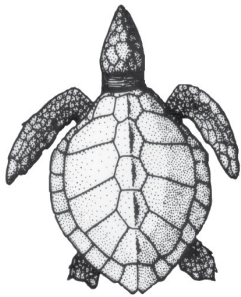
Saturday, February 6, 8 AM–5 PM

Fee: \$55 NM/\$45 M

Registration required

Transportation provided

Leader: Dennis Murley



Each year Wellfleet Bay staff and volunteers scour Cape Cod beaches looking for cold-stunned sea turtles in November and December. Those found alive are transferred to the New England Aquarium where they receive expert care for several months before they are released.

Our trip is designed to get a behind-the-scenes peek at “our” sea turtles and learn about the rehabilitation process. Time will also be spent viewing the exhibits and aquaria.

### **Healing Powers of Cape Cod Flora**

Saturday, February 27, 1–4 PM

Fee: \$40 NM/\$35 M

Leader: Sharon Ackland, ethnobotanist

In this indoor workshop we’ll examine classic medicinal plant species of Cape maritime woods and dunes. Native American plant use and its modern research corroboration will be covered. Discussion of herbal medicine’s current therapies will be supplemented by sampling treatments of tincture, capsule and oil—all of which are easy to make at home.

## Overnight & Out-of-State Trips

### **Birding Plum Island & Beyond**

Wednesday, February 24– Thursday, February 25

Experience the North Shore of Massachusetts in winter—Plum Island, Newburyport, Salisbury, and more. Sea ducks will be plentiful with chances for seeing harlequin ducks. Wintering bald eagles, snowy owls, short-eared owls, and northern harriers also take advantage of this coastal location. Alcids and gulls will be highlighted. Accommodations, transportation, and continental breakfast are provided. Cost is \$265 for members, \$285 for non-members.

### **Mystic Seaport’s Maritime & Natural History**

Wednesday, April 14– Friday, April 16

While visiting Connecticut’s historic coast, we will sample the region’s rich cultural history, natural history, and winter birding opportunities. This new trip will include a tour of Mystic Seaport (described as America’s finest maritime museum), a behind-the-scenes look at Mystic Aquarium, and birding adventures in search of lingering winter species and early spring migrants. Accommodations, van transportation, admission to all venues, and continental breakfast are provided. Cost is \$490 for members, \$510 for non-members. Co-sponsored with Mass Audubon’s South Shore Sanctuaries.

### **Spring on Monhegan Island, Maine**

Wednesday, June 2– Saturday, June 5

This small, rocky, rustic island is ten miles from the mainland and scarcely a square mile in area. It is accessible only by boat, there are no cars or paved roads on the island, and our hotel rooms are illuminated by gas lamps! Go back in time with us as we explore the island’s beautiful rock-bound shores and spruce-fir woodlands in search of birds and other wildlife. Accommodations, van and ferry transportation, and all meals (except lunches and one dinner) are provided. Cost has not yet been determined.

### **Birding Rio Grande Valley & Texas South Coast**

March 13–March 21, 2010

South Texas offers a wide array of natural communities replete with fascinating fauna and flora. From the salt marshes of Aransas National Wildlife Refuge and barrier beaches of Padre Island National Seashore to the subtropical Rio Grande Valley and the desert-scrub vegetation of Falcon Dam State Park, this trip explores some of the state’s finest birding locales.

### **New Mexico: Rio Grande Lowlands to Rocky Mountain Highlands**

April 21–April 29, 2010

Aptly named Land of Enchantment, New Mexico has it all! Snow-capped Rocky Mountains, fascinating Chihuahuan Desert, the Rio Grande River, ancient Anasazi cliff dwellings, and the multicultural ambiance of Santa Fe and other towns and villages are among the highlights. This trip will enjoy incredible scenery, wonderful birding, and visits to archaeological sites.

# Children & Family Programs

## December Vacation Adventures

For Pre-K through grade 3

Must be age 4 by September 1, 2009

Tuesday, December 29–Thursday, December 31, 9 AM–12:30 PM

Fee: \$28 NM/\$20 M, per day Registration required

Three days of fun outdoor adventures, games, and crafts designed to help children learn about nature and the seasonal changes of plants and animals. We'll search the sanctuary's ponds, trails, and beaches for tracks and signs of winter wildlife so please dress for the outdoors and bring a snack.

## Outdoor Survival: Orienteering & Exploration

For grades K–2 and grades 3–5

Friday, January 15, 9 AM–3 PM

Fee: \$45 NM/\$35 M Registration required

Spend the day outdoors learning the basic of orienteering skills using map and compass, reading GPS, and tracking. Along the way we'll stop and explore different habitats for winter wildlife. A fun way to spend a day off from school! (January 15 is a staff development day at Nauset Public Schools).

## Afternoon Family Fun

For families with children of all ages

Fee: \$8 NM/\$6 M; \$2 less for ages 3–12, under age 3 free

Registration required

Monday, February 15, 2–4 PM **Seaside Stroll**

Explore the area where the land meets the sea searching for animals and plants of the salt marsh and sandy beach. From shrimp to fish to lots of seashells, there's plenty to discover.

Tuesday, February 16, 2–3:30 PM **Winter Predators**

Seals, otters, owls, and coyotes are some of Cape Cod's top predators in winter. Learn about these species' behaviors, see related natural objects, and head out in search of their telltale tracks and signs.

Wednesday, February 17, 2–3:30 PM **Discovery Hike**

Join a naturalist for an indoor introduction to Wellfleet's winter wildlife and then head out for a guided walk on the trails with engaging activities for children that will encourage observation and discovery.

Thursday, February 18, 2–3:30 PM **Whales & Seals**

Even though it's freezing outside, gray seals continue to stay around Cape Cod through the winter and whales will start to pass by in early spring. Discover what it's like to be a whale or seal. Touch real whale bones, baleen, and seal skulls; feel how blubber can keep you really warm; and feed like a whale!

Friday, February 19, 2–3:30 PM **Owl Fun for Everyone**



Hands-on activities and a walk through the forest will introduce the local owl species. Examine owl wings, talons, and beaks, Dissect an owl pellet to see what these birds of prey eat and search outdoors for signs of owls living nearby.

## February Vacation Adventures

Monday–Friday, February 15–19 Registration required

9 AM–12:30 PM Fee: \$30 NM/\$25 M, per day

9 AM–3 PM Fee: \$45 NM/\$40 M, per day

Explore the sanctuary in winter! Through investigations, games, activities, and crafts we'll discover otter slides and coyote tracks, check out owl pellets and a winter beach, observe bird behavior, and wintering pond insects. Please dress to go outdoors and bring a snack. See information on age groups below.

**Chickadees Group** (Pre-K & K)

Must be age 4 by September 1, 2009

May register for half or full day

**Coyotes Group** (grades 1–5)

Full day only



## Think Warm Thoughts. Think Summer Camp!



### Summer Day Camp

The Wellfleet Bay Wildlife Sanctuary Summer Day Camp is designed to promote a child's lasting curiosity and concern for the natural world. Camp activities are carefully planned to meet these goals while creating a fun and memorable experience. Participants range in age from pre-school through 8th grade. Weekly sessions will run from June 21 through September 3, 2010.

Any questions about our summer programs please contact Amy Ferreira or [wellfleetbaycamp@massaudubon.org](mailto:wellfleetbaycamp@massaudubon.org).

### High School Field Program

Interested in kayaking, snorkeling, marine biology, marine animal rescue, and more? Then come & join us for our summer Field Program for high school students. Three 3-day sessions are offered in July and August 2010. Please call for details.

### Home School Enrichment

Our experienced and knowledgeable school outreach staff are available to conduct environmental science lessons at our sanctuary on a weekly, monthly, or occasional basis for small groups of home school students. Contact Amy Ferreira at 508-349-2615, x111, for information.

Mass Audubon/Wellfleet Bay Wildlife Sanctuary  
P.O. Box 236, 291 State Highway Route 6  
South Wellfleet, MA 02663

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## Volunteer News

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### Annual Holiday Party for Volunteers & Staff

*Friday, December 4, 2009, 2:30 PM*

*Please RSVP by November 27 if you plan to attend.*

### Winter Brown Bag Lunches

*12-1 PM Bring your lunch. Beverages provided.*

*January 14* Bob Prescott, Sanctuary Director  
Ask Bob all your questions about the sanctuary!

*February 11* Mark Faherty, Science Coordinator  
Winter birds, followed by some time at the bird observation windows.

### Interested in Volunteering?

There are lots of opportunities in visitor services/education and spring citizen science projects at Wellfleet Bay. Contact Cynthia Franklin at 508-349-2615 x101 or e-mail [cfranklin@massaudubon.org](mailto:cfranklin@massaudubon.org) for more information.

### Wish List

Nature books for children age 9 and up      Tarps  
Rubber stamps (animals/nature)              Clothesline  
Swim fins for ages 11-14                      Kayak paddles  
PFDs for kayak paddling (short-waisted, jacket style)

## Water

An Art Exhibit

*December 2-31, 2009*

*Meet the artists on December 11 at 1 PM*

Fifteen artists from Cape Cod and beyond will present works on the subject of water in a two-part exhibition held simultaneously at the Wellfleet Public Library and Wellfleet Bay. Water is a common subject matter for artists who are drawn to its familiar but endlessly captivating colors, patterns, and movements in our landscape, but the selected artists go beyond surfaces. In their works, they suggest water's meditative or symbolic aspects, reveal the water's chemistry and biological content, or embed geographical, anthropological, economic, and environmental perspectives. So join us and renew your appreciation for this element and see how water has shaped communities, cultures, and the planet as a whole.

*Free with sanctuary admission*