

## Take the Orienteering Challenge

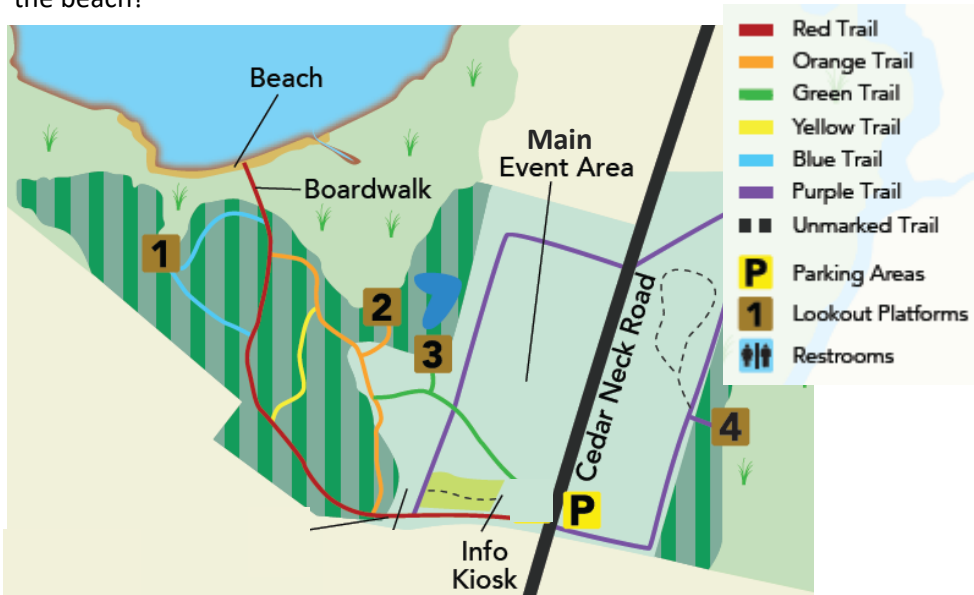
Head to the Info Tent to pick up a punch card and instructions.: use clues to traverse the James Farm Ecological Preserve to find specific locations. Once you find the location, find the punch and the corresponding letter. When complete, bring it back to the Info Tent to claim your prize.

## Speaker Series (In Main Area)

Time	Topic	Speaker
11:00	Horseshoe crabs & aquaculture	Mike Bott, DNREC
11:30	Nesting shorebird habitat Conservation	Stephanie Warshawsky, DNREC
12:00	Tidal wetland buffer changes in Sussex County	Chris Bason, CIB
12:30	Play the Marsh Metaphor game	Alison Rogerson, DNREC
1:00	How to clam in Delaware	Andrew Bell, DNREC
1:30	Living shorelines	Alison Rogerson, DNREC
2:00	Native plants and giveaway	Chris Bason, CIB

## James Farm Ecological Preserve

The James Farm is managed by the Delaware Center for the Inland Bays, and is free and open to the public. The property consists of seven different habitat types, and a plethora of wildlife. Challenge: Can you find horseshoe crab eggs on the beach?



Fun comes naturally at the

# WATER Family Fest

June 8, 2019

10:00 AM - 3:00 PM

James Farm Ecological Preserve  
Ocean View, Delaware



DELAWARE CENTER FOR THE  
**INLAND BAYS**  
Research. Educate. Restore.

Photographer: Michele Walfred



beach seining • kazaks • hiking • touch a truck • scavenger

## Welcome to

the first Water Family Fest where you can learn all about what the Delaware Department of Natural Resources and Environmental Control (DNREC), Delaware Center for the Inland Bays (CIB), other non-profits, and artists are doing to help promote, protect and improve our habitats.

## Exhibits & Activities

### Beach

**Beach Seining** - CIB - Jump on in to explore the critters that call Delaware waters home.

**Horseshoe Crab Tagging Demo** - 2:00 PM - Learn about this ancient species and how scientists are tracking their movements.

**Kayak** (\$) - EcoBay Kayak - Explore the water to get your paddle on, rental by donation.

**Seagrass** - DNREC - Learn about the only eelgrass bed in Delaware and the research DNREC is undergoing to ensure this seagrass species' survival.

**Living Shoreline Display** - Check out the materials that are used in this type of shoreline stabilization method with this mock display.

### Main Area

**Adoptable Pets** - Human Society of Wicomico County - Learn about the shelter, adoptable pets, and how to volunteer.

**Animal Skull ID** - CIB - Can you identify some of Delaware's animals by their bones?

**Backyard Bass** - CIB - Learn how to cast and catch fish from the comfort of dry land.

**Beach Water Quality** - DNREC Recreational Waters Program - Get your color on and show how you can help improve the waters we swim in.

**Color a Clam Shell** - DNREC Shellfish Program - Find your inner artist to color a clam shell, and investigate the shellfish touch tank.

**Don't Chuck Your Shucks** - CIB - Learn about this program that recycles oyster shells from local restaurants.

**Dune Preservation Sign Contest Kick Off** - DNREC Shoreline Management Branch

**Masquitos** - DNREC Mosquito Control Section - Mosquito control practices in Delaware.

### Main Area Continued

**Native Plant Giveaway** - Stop by and pick-up a native plant to add to your landscape. Plants donated by DNREC.

**Pip the Beach Cat** (\$) - Meet Pip, and purchase his new book, Pip's Guide.

**Rain Gardens** - DNREC NonPoint Source Program - Check out different options you can do to improve water quality in your yard.

**Recycled Tire Door Mats** (\$) - Recycled tire clocks, weaved wall hangings and mats.

**Tall Oaks Trading Company, LLC** (\$) - Handmade serving trays, cutting boards, soaps, lotions, caramels and more.

**Tax Ditches** - DNREC Drainage Program - What are they and what do they do?

**TenTickles** (\$) - Bay inspired art and jewelry.

**The Ocean Conservancy** - Learn about our organization and what we do to protect marine life around the world.

**Touch-a-Truck** - DNREC Waterway Management Branch - Get up close and personal with the "Beast," an International Crew Cab Stakebody 4x4.

**Wave Tank** - DNREC Shoreline Management Branch - How do waves work, and what is DNREC doing to protect our shorelines.

**Wetlands & Waterways, What's Protected** - DNREC Wetlands & Subaqueous Lands Section - Hands-on activity and Lego display of water access structures and shoreline stabilization methods.

**Wetland Plant Impressions** - DNREC Wetland Monitoring & Assessment Program - Create a free ornament and learn about the status of Delaware's wetlands.

**What Does DNREC's Division of Watershed Stewardship Do?** - Learn about the different programs within the Division through this multi-banner display.

### Trails

**Self-Guided Wetland Hike** - Look for signs along the hiking trail that point out wetland features or facts.

**Wetlands Storybook Walk** - Two storybook walks have been placed along the trails. Follow the path, and read the story as you walk.

### Food

**Maui Wowi** (\$) - Shaved ice and smoothies