

**Burlington County Park System  
Autumn 2022 Nature programs**

**Geology Walk**

Willingboro Lakes Park contains two man-made lakes. These lakes are all that remain from former sand mining operations. During this geology walk, participants will learn about the sand, small pebbles, and geologic formation of this area. Led by Pierre Lacombe, retired USGS geologist.

**Willingboro Lakes**

**September 12, 10:00am**

[Register here.](#)

**Fur, Feathers and Scales**

This program presented by Cedar Run Wildlife Refuge gives participants a better understanding of the different animal groups and discusses how their body coverings serve many important purposes. Participants will be able to see and feel elements, bringing these concepts to life. They will also meet live animals from the different groups to discover the diversity of life within an ecosystem. Program meets at the trailside pavilion at Smith's Woods closest to the playground. Recommended for children 1<sup>st</sup> grade and up.

**Smith's Woods**

**September 25, 1:30 PM**

**Tuesday Talks & Friday Forums**

A series of nature walks led by Naturalist Jen Bulava on select Tuesdays and Fridays.

**Barker's Brook Natural Resource Area hike**

The County Fairgrounds is open every day and known to most people, but the surrounding 600 acres of fields is normally closed to the public. Join Jen on a walk around the main section of Barker's Brook Natural Resource Area, the sensitive grassland habitat that is home to a fantastic array of birds and other wildlife. Don't miss your chance to access this special place that is otherwise restricted to viewing from the Fairgrounds parking lot.

**County Fairgrounds**

**October 4 and October 7, 9:00 am**

Register here for [October 4](#) and [October 7](#)

**Late fall birding**

The habitats at Long Bridge Park are great for a variety of birds. We will focus on birds of prey and other late migratory species such as kinglets, brown creepers, and sapsuckers arriving for the winter.

**Long Bridge Park**

**October 18 and October 21, 9:00am**

Register here for [October 18](#) and [October 21](#)

**Fall Foliage Hike**

Learn and appreciate the impressive diversity of trees at Smithville while enjoying a hike through this beautiful park coinciding with fall foliage.

**Smith's Woods**

**November 1 and November 4, 10:00am**

Register here for [November 1](#) and [November 4](#)

## **Waterfowl Walk**

Mid-November is a great time to look for migratory winter waterfowl arriving at Willingboro Lakes.

### **Willingboro Lakes**

**November 15 and November 18, 10:00am**

Register here for [November 15](#) and [November 18](#)

## **Becoming a Better Birder Series**

This five-session course will help you develop or improve your bird identification skills. Four indoor sessions will be held Thursdays at the Lyceum of History and Natural Sciences; the fifth session will be held outdoors at Boundary Creek. Topics will include: useful tips to identify birds, songs and calls of common birds, behaviors of bird families, using your smart phone and computer to identify and learn more about birds, tips for using binoculars, and much more. The guest course presenter is Claire Campbell.

### **Lyceum of History and Natural Sciences**

**October 6, 13, 20, 27 10:30am-12:00**

**Boundary Creek**

**November 3 10:30am-12:00**

There is a strict limit of participants. Registration is required. [Register here](#) for the whole series.

## **Harry Potter Marauders Map Adventure**

Get your wands ready! Follow in Harry, Ron, and Hermione's footsteps using a very special map to find hidden clues around Smithville Park. This program is a fantastic and fun way to learn orienteering with a map! This program was so popular in the spring, we brought it back this fall for those who missed it the first time. For ages 8 and up. Some trails not suitable for strollers. Costumes are welcome and encouraged but not required! Maximum of six people per party.

### **Smithville Park**

**October 8, 1:00 pm**

Registration is required. [Register here.](#)

## **An Introduction to Arney's Mount**

Join retired USGS geologist Pierre Lacombe on an introductory hike at this brand-new addition to our park system! Arney's Mount is the highest natural point in Burlington County. The mount is an erosional remnant of the former elevated landscape of our county. Pierre will discuss the geology of this area as well as the quarried conglomerate used to build the Arney's Mount Meeting House and most other early buildings in the area. Trails include paved and crushed stone surfaces.

### **Arney's Mount Park**

**October 16, 10:00 am**

Registration is required. [Register here.](#)

## **Tree ID 101**

Interested in learning more about your local trees, but don't know where to begin? Tree Identification 101 was designed for tree, garden and hiking enthusiasts to learn about the trees in their local parks in a stress-free environment surrounded by other hobbyists. Tree Identification 101 offers a fun and laid-back way to learn about the top 30-40 most common trees in the mid-Atlantic region. Led by the NJ Tree Academy.

**Smithville Park October 23, 12 PM - 2:30 PM** Registration is required. [Register here](#)

### **The Legacy of the Salem Oak**

For over 550 years, the Salem Oak stood in the historic city of Salem NJ. It was the sole surviving tree from the original forest that pre-dated European settlement, and its massive size made it one of New Jersey's most celebrated trees. In 2019, the tree crashed to the ground, but before it fell, acorns were collected and planted. Burlington County Parks received a Salem Oak seedling from the NJ Tree Academy, which we will be planting at the conclusion of this interpretive nature program. Participation in the tree planting is optional.

#### **Smithville Park**

**November 5, 2:00pm**

**Registration for the interpretive program is required. [Register here.](#)**

### **Fall scavenger hunt**

In this session (schools are closed for the teacher's convention), children ages 5-12 are welcome to join us for fun with fall leaves and seeds. Students will start off looking for different leaves and seeds that have fallen on the ground and try to find out what tree they came from. We will look at the size, color, shape, and differences between the various kinds of clues the trees leave behind. Afterwards we will do leaf rubbings with crayons to remember the trees we identified. An adult must be present with the children for the duration of the program.

#### **Smith's Woods**

**November 10, 10:00am**

**Registration is required. [Register here.](#)**

### **Communication in Nature Series: Part 1: Birds**

This three-part lecture series presented by Senior Park Naturalist Jennifer Bulava highlights information relating to animal and plant communication. In Part 1, Jen will present current findings of new research that deepens our understanding of bird communication. What are they saying to each other and why? Innovative research has shed light on this and so much more!

#### **Moorestown Library**

**November 14, 2:00pm**

**Register online through the Moorestown Library website calendar or by calling the Reference Desk at 856-234-0333.**

### **Park Cleanups**

Help keep our environment clean and green! Participate in cleaning up litter that has made its way into the park. Bags, gloves, and grabbers will be provided. Please bring your own water and snacks, if needed. If you need community service hours, please register by 4PM the day before the event.

#### **Amico Island Park**

**September 24, 9:00 AM**

#### **Willingboro Lakes Park**

**October 15, 9:00 AM**

#### **Pennington Park**

**November 19, 9:00 AM**

To register, email [cleancomm@co.burlington.nj.us](mailto:cleancomm@co.burlington.nj.us)