

## Grass Pink Orchid Sightings in Tannersville Cranberry Bog

By Ray Milewski

Of the orchids reported as being in Tannersville Cranberry Bog, there are two pink-flowered species, the Rose Pogonia Orchid and the Grass Pink Orchid. There is a population of Rose Pogonia orchids in the center of the bog and also several years ago there were a few growing near the boardwalk. The Grass Pink Orchid has not been seen for decades in the bog.

Four years ago I saw one Grass Pink Orchid in bloom in the large management plot originally cleared in order to provide habitat for species that were declining in numbers or had seemingly disappeared from the bog. In subsequent years Brian Hardiman and Darryl Speicher have also recorded blooming of this orchid. We hope that a permanent population of these orchids becomes established in this plot

The showy parts of an orchid flower consist of three sepals and three petals. One of the three petals is modified and looks different than the other two petals and is called a lip. Most orchids flowers present the lip so that it points downward at flowering time. This is termed resupinate. The Rose Pogonia exhibits this condition. The Grass Pink Orchid is non-resupinate with the lip pointed upward. Note the difference for these species in the illustrations. Using this information you should be able to tell which pink-flowered species of orchid that you see in the bog.

Both of these species have an interesting pollination syndrome. Both are pollinated by various species of bubble bees that are initially attracted to the flower by their sweet scent. Both orchids have hairs on their lips, which resemble pollen-bearing stamen. This food deception is another attractant for the bubble bees. In the case of the Rose Pogonia Orchid the bubble bee arrives head first at the lip of the flower, then having the true pollen packets (pollinia) at the center of the flower attached (glued) to the bees head as it searches for nectar. With the Grass Pink Orchid the non-resupinate lip is hinged. When the bubble bee arrives on the lip the bee is flipped on its back toward the center of the flower where the pollinia are attached to the bees back.



Grass Pink Orchid



Rose Pogonia Orchid

### Tannersville Cranberry Bog Preserve Committee

Monroe County Conservation District

8050 Running Valley Road

Stroudsburg, PA 18360

[www.mcconservation.org](http://www.mcconservation.org)

570-629-3061

# TANNERSVILLE CRANBERRY BOG NEWS

Tannersville Cranberry Bog Preserve 2018



## The Tannersville Cranberry Bog: Images of Captured Beauty.... A Visual Guide

By Laurinda Faye Rubin

Laurinda Faye Rubin, local photographer and volunteer steward of the Tannersville Cranberry Bog, was awarded by the Pennsylvania Council on the Arts (PCA) through its Pennsylvania Partners in the Arts (PPA), a Project Stream Art Grant entitled: “The Tannersville Cranberry Bog: Images of Captured Beauty....A Visual Guide” Partial funding for this project was also provided by the Kettle Creek Environmental Fund (KCEF).

Laurinda Faye is collaborating with the Monroe County Conservation District (MCCD) Kettle Creek Environmental Education Center (KCEEC) and the Pocono Photo Club to capture the unique species of the local natural area “The Tannersville Cranberry Bog.” Pocono Photo Club members are working on capturing 20 of the unique species of plants located in the Tannersville Cranberry Bog and creating 20 photo guides for the naturalist of KCEEC to use during their public and school walks in the Tannersville Cranberry Bog. The guides will provide visual aids for the naturalists to use while describing the unique species that bloom throughout the year in the Tannersville Cranberry Bog.

**On Sunday August 12<sup>th</sup> 2018 @ 11:00 a.m. during the annual “Tannersville Cranberry Bog Day”** the Pocono Photo Club members will present The Nature Conservancy and the KCEEC staff with the completed Visual Guides during a ceremony at the Tannersville Cranberry Bog on Cherry Lane Road. (Cont. on pg 3)



White Fringed Orchid



Pitcher Plant

### 2018 Bog Day Celebration - August 12th

The Bog Preserve Committee, in cooperation with The Nature Conservancy and the Environmental Education Center, has scheduled an all-day event at the Tannersville Cranberry Bog on Sunday, **August 12, 2018**. The day will feature a schedule of guided walks onto the boardwalk and to other remote areas of the bog. Information on the Bog Preserve and The Nature Conservancy will be displayed and light refreshments will be served. There is no fee for the walks, however, **pre-registration is required**. For complete details, call the Environmental Education Center at 570-629-3061.

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# Tannersville Bog Walk Schedule 2018

## Bog Walks

### Weekly Wednesday Walks:

10 am June 6 through September 12

1 pm September 19 through November 7

**Sunday Walks:** 1 pm (See list below for dates)

### Sunday Walk Schedule

May 20, Sunday

June 10, Sunday

July 15, Sunday

**AUGUST 12, 2018  
BOG DAY**

September 16, Sunday

October 14, Sunday

### COST:

\$6/Non-Members

\$4/Nature Conservancy,  
E.E. Center Members, and



The Kettle Creek Environmental Education Center is proud to invite you to attend a guided-public walk into the unique Tannersville Bog.

Along the way, our Environmental Educators will explain the Bog's formation, its interesting plant and animal life, and the role the local Preserve Committee and the Nature Conservancy play in its continued protection.

Over 2 1/2 hours, we will explore the floating boardwalk and the surrounding area of the Bog.

Public walks are open to anyone, and **pre-registration is required and limited.**

**PRIVATE TOURS AVAILABLE FOR ORGANIZATIONS AND SCHOOL GROUPS upon request.**

Call 570-629-3061 for available dates and times.

All walks meet at the  
**Tannersville Bog Parking Lot on  
Cherry Lane Road.**

GPS address: 552 Cherry Lane Road,  
East Stroudsburg, PA 18301

### Special Bog Programs:

**Sat. April 28:**

#### Full Moon Bog Hike 6:30pm

Explore the bog under the light of a full moon. The walk begins at 6:30 pm and participants should bring a flashlight.

**May 2, & 16 Wednesdays:**

#### Birding the Bog 7 am

Combine one of the most unique natural settings with one of the most spectacular natural phenomena and you get a morning of migration birding at the Bog.

**May 31 & June 7 Thursdays:**

#### Canoe/Kayak Trip 10 am

Join us on a paddling trip into the Bog Preserve on Cranberry Creek. The program lasts 3 hours. Participants are required to provide their own kayak or canoe.

Please call our office at  
570-629-3061 for directions  
and to pre-register.

### TIPS

- > Wear comfortable, closed-toed shoes or sneakers
- > Bring water
- > Rain or Shine (Raincoats are preferred instead of umbrellas)
- > If you use bug spray, please apply before your arrival

### Our office is open

8 a.m. to 4:30 p.m. Monday through Friday and 9 a.m. to 1 p.m. on most Saturdays to take registrations, provide directions, or answer your questions. You may also visit our website for directions and details.



**Kettle Creek Environmental Education Center**  
8050 Running Valley Road, Stroudsburg, PA 18360  
570-629-3061 • www.mcconservation.org



**MONROE COUNTY  
CONSERVATION DISTRICT**

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Local public officials, Pocono Arts Council members, KCEF board members and community members are invited to participate in the celebration. Members of the Pocono Photo Club will have on display enlarged framed images of the unique species found in the Bog. Light cranberry themed refreshments will be available to celebrate this unique area in Monroe County, PA. Register to attend this free event by contacting KCEEC at 570-629-3061.



Blue Flag Iris  
© Lawrence Berg Photography  
**Purple-Fringed Irisweb**



For more events at the Hauser Nature Center, Northeastern Pennsylvania Office, please visit [nature.org/paevents](http://nature.org/paevents).

### The Nature Conservancy

The Nature Conservancy is an international non-profit organization dedicated to protecting the lands and waters on which all life depends. Since 1951, The Nature Conservancy has protected more than 15 million acres of natural lands and waters in the United States and more than 117 million acres and 5,000 river miles throughout the world. The Nature Conservancy's efforts are supported by nearly one million members, including 33,000 Pennsylvanians. Check out TNC's events: [www.nature.org/paevents](http://www.nature.org/paevents)

### NATURE CONSERVANCY MEMBERSHIP

Yes! I want to help preserve Pennsylvania's natural treasures, including the Tannersville Cranberry Bog.

If you contribute \$10 or more, you'll also receive The Nature Conservancy's award-winning magazine with news of conservation throughout the world. Thank you for your gift! For more information, call 570-643-7922.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone (H) \_\_\_\_\_ (W) \_\_\_\_\_

Enclosed is my gift of: \$ \_\_\_\_\_

Email: \_\_\_\_\_ (include to receive information on local conservation progress and special events)

Please send your check to: The Nature Conservancy, P.O. Box 55, Long Pond, PA 18334