

Sinoquipe  
1986

Massawepie  
2001

Rodney 2018

Broad Creek 2022

Seton Scout  
Naturalist Program

Marty Brazeau

Baltimore Area Council Conservation Committee



2021



2024

# 2024 National Outdoor Ethics & Conservation Conference



Prepared. For Life.™

# Scout Naturalist: A Scout and Adult Leadership Position

Wouldn't it be great if every Troop, Cub Pack, or Venturing Crew had a trained Seton Scout Naturalist leading youth and adults to learn and interface with nature while in the outdoors?

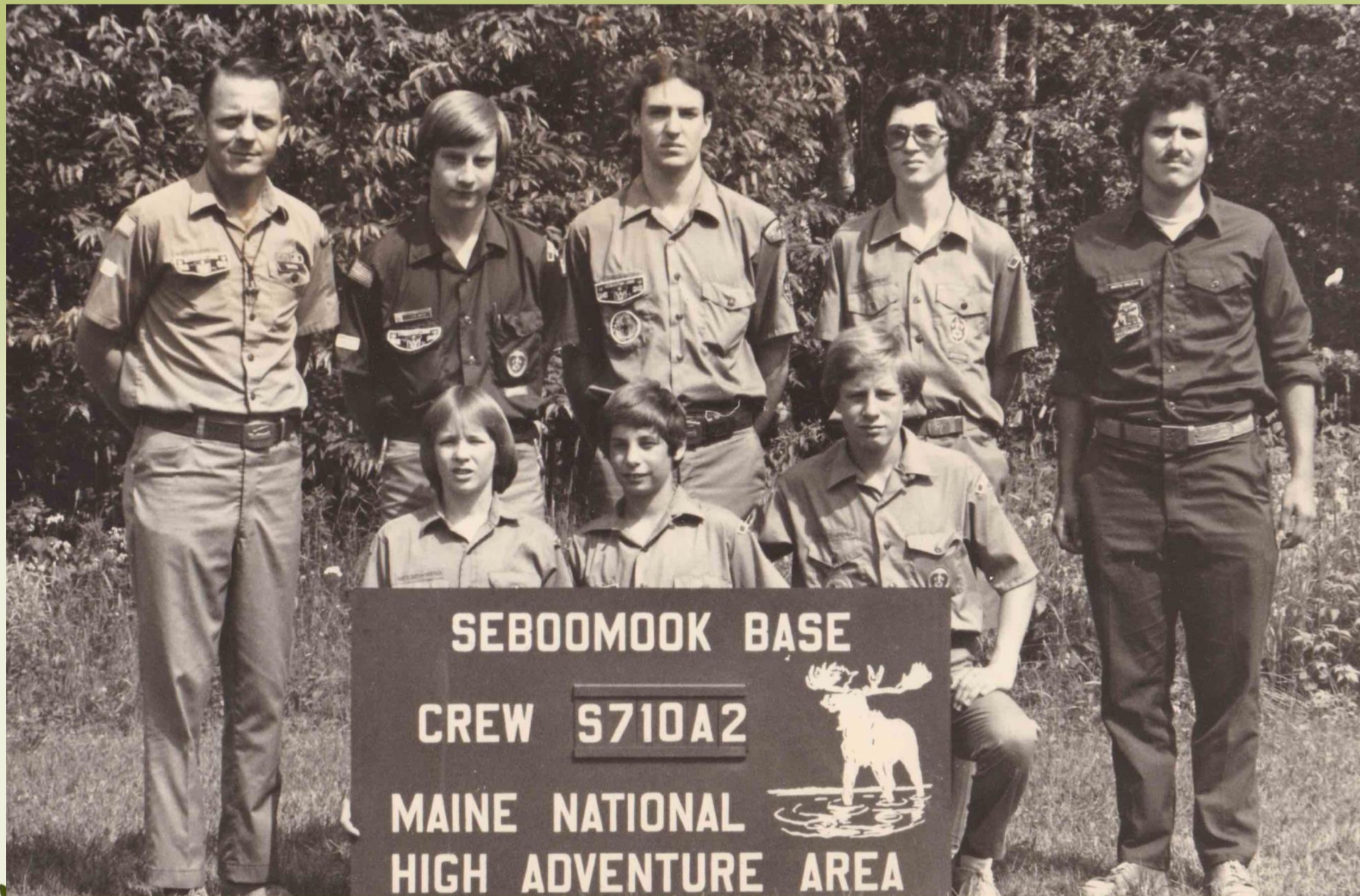


**I enjoy leading fun nature programs!**

**I enjoyed working at Broad  
Creek Scout Camp from  
1974-77 in the nature  
lodge.**

**Many environmental  
education camps followed.**





I liked sharing nature as a guide on canoe trips!  
One crew requested me the next summer because I shared  
knowledge of trees and birds, played nature games, and told stories.

The International Bestseller That Launched a Movement

# LAST CHILD in the WOODS



Saving Our Children from  
Nature-Deficit Disorder

**RICHARD LOUV**

AUTHOR OF *OUR WILD CALLING*  
and RECIPIENT OF THE AUDUBON MEDAL

Young People are not exploring nature on their own quite as much as when we were young.

The book explores the increasing divide between the young and the natural world, and the environmental, social, psychological, and spiritual implications of that change.

It also describes the accumulating research that reveals the necessity of contact with nature for healthy child—and adult—development.

1. Not going outside!

2. Parental Fears!

3. Restricted access to outdoor areas!

- A. "do not walk off the trail" signs.
- B. Redlining in the U.S. has led to more low-income and marginalized communities to have limited access to greenspace.↓

4. Increased screen time: video games

5. Nature not cool perception for many.

6. Competing outdoor activities: ATV's little league baseball, etc.



As a graduate in student in Outdoor Education at Northern Illinois University, I interviewed Scouts in 4 different Troops to find out where they most learn about nature.



The study revealed that Scouts believed they learned most about nature **if** their leader had training and an interest in leading nature programs during troop meetings, weekend outings, and summer high adventure programming.

**That is why I decided to create the Seton Scout Naturalist Program.**





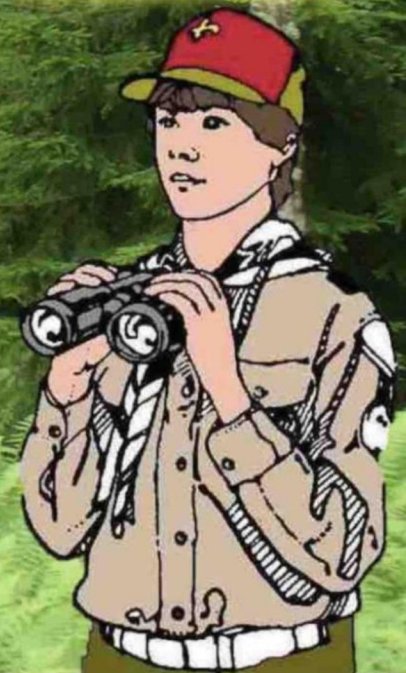
# Seton Scout Naturalist Weekend

## Broad Creek Scout Reservation

Friday, May 9 to Sunday May 11, 2025



Seton Scout  
Naturalist



Let's watch the video about  
the current weekend program.

# Seton Scout Naturalist Weekend

## Broad Creek Scout Reservation

Friday, May 9 to Sunday May 11, 2025



Seton Scout  
Naturalist



# Success Story: Walt Windisch





OREGON RIDGE NATURE CENTER



We're hosting the University of Maryland Extension's

# Maryland Master Naturalist Training



Master Naturalist volunteers complete a 60-hour hands-on course with expert instructors and fellow learners – studying natural history, environmental interpretation and conservation stewardship. Final certification is awarded upon completion of 40 hours of volunteer service at Oregon Ridge Nature Center.

To apply, stop by the Nature Center for an application or visit the Master Naturalist (Piedmont Region) website at <https://extension.umd.edu/masternaturalist> (Click on "Volunteer Trainings in the Piedmont Region").

### Qualifications

- Applicants must be at least 18 years of age
- A background check is required for all volunteers
- Willingness to complete 40 hours of volunteer service at Oregon Ridge Nature Center in 1st year.
- Willingness to complete 40 hours of volunteer service and 8 hours of advanced training in subsequent years to maintain certification.

### Dates and time

Mondays, March 18 through May 20  
9 a.m. - 3:30 p.m.

### Cost

\$250.00 upon acceptance into the program.



Questions? Please contact Jessica Jeannetta at Oregon Ridge Nature Center  
410-887-1815 or [jjjeannetta@BaltimoreCountyMD.gov](mailto:jjjeannetta@BaltimoreCountyMD.gov)

*Should you require special accommodations (i.e. language interpreter; large print, etc.) please give as much notice as possible by calling the Nature Center at the number below or the Therapeutic Office at 410-8875370 / TTD: 410-887-5319*



13555 Beaver Dam Road  
Cockeysville, MD 21030

410-887-1815

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

Walt attended a Master Naturalist Program.  
He has also served on the Seton Scout Naturalist Staff.

# Scout Naturalists Can Become:



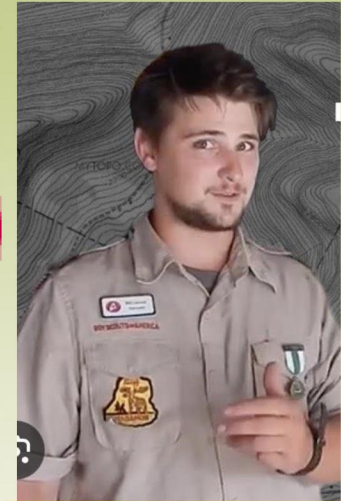
Scout Unit  
Naturalist Leaders



Distinguished  
Conservation Award  
Recipients



Leave No Trace  
Coaches



Nature Trek Leaders



Conservation Committee Members



Fantastic Scout Camp Nature Counselors

# Scout Naturalist Trainers!



Julie



Jen



Walt



Ryan



Marty



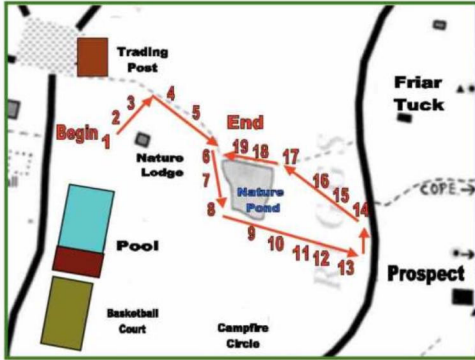
Tobi



Graduates lead nature hikes at Cub weekends.

# Before the weekend.

Did you enjoy this nature trail? Are you a Scout or adult leader interested in gaining naturalist skills? Next Spring (2025) you can participate the weekend **Ernest Thompson Seton Scout Naturalist Program** held at Camp Saffran. You will be trained on how to lead a nature-themed weekend for your troop or venture crew. For more information e-mail Marty Brazeau at [scoutnaturalist@gmail.com](mailto:scoutnaturalist@gmail.com).



## Thank you for visiting the nature trail.

Written by Scout Naturalist Coordinator: Marty Brazeau and Saffran Con-Ec Director: Chris Bisasky

Historical images and information: Dave Linthicum

Forestry information consultant: Michael Huneke

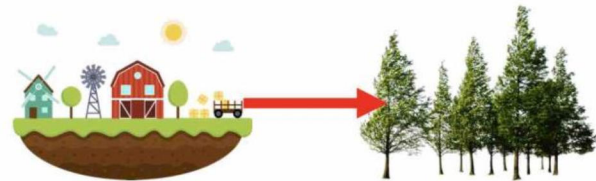
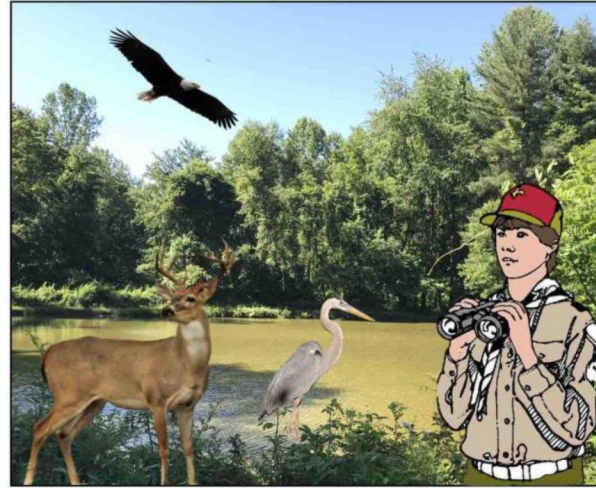
Trail construction: Marty Brazeau, Chris Bisasky, Rob Bitting, Elizabeth Shaner, Clark Old, and Scouts earning Con-Ec badges

Brochure editing: Marty Brazeau and Barbara Pitcock

Sibley Bird illustrations courtesy of the Cornell Lab of Ornithology

## Saffran Pond Self-Guiding Nature Trail

Learn how the pond area has changed from a farm field to a forest since 1948.



Scouts were emailed a pdf of the nature trail guide and a link to a YouTube nature trail video to prepare to be quizzed during a pre-weekend zoom meeting Jeopardy game.





Pawpaw leaves, fruit, and flowers

### 10. Pawpaw tree and Zebra Swallowtail.

The tree behind the post is a Pawpaw tree. Zebra Swallowtail caterpillars feed on the leaves. Pawpaw fruit, when ripe, are edible. The fruits are also eaten by opossum, squirrels, and foxes. This tree and the butterfly are becoming more common at Broad Creek because our many deer prefer not to eat the plant. The flowers bloom early spring, usually before the new leaves appear, and have a faint fetid or yeasty smell.

Pawpaw fruits are sweet, with a custard-like texture, and a flavor somewhat like banana, mango, and pineapple. They are commonly eaten raw but are also used to make ice cream and baked desserts. However, the bark, leaves, fruit, and seeds contain the potent neurotoxin annonacin.



Zebra Swallowtail

8.

### 11. Black Walnut

(*Juglans nigra*)

The wood is hard and durable and is used to make veneers, cabinets, and gunstocks. Squirrels and mice eat the nuts. Deer feed on twigs. Yellow-brown dye can be made from nut husks. Just try cracking this hard edible nut open!



Nut

Black walnut leaves and un-ripe nuts in husks

### 12. Tulip Poplar

(*Liriodendron tulipifera*)

This tree has orange flowers, a favorite of honeybees. It is not very shade tolerant and loses its lower branches when too much light is blocked. Tulip trees can grow telephone pole straight making it a favorite tree of Chesapeake Bay Native Americans for dugout canoes. Look for the *Baltimore oriole's* hanging basket nest in walnut & tulip trees.



Baltimore Oriole



Tulip poplar flower



Tulip poplar trunk



Dugout Illustration, by Theodor de Bry, 1590

9.



Bend the top part of the leaf down to get a canoe shape!

Tree I.D..	Plant Uses	Animal Kingdom	Birds	Field to Forest	Human Impact
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5

1. Can you describe the four shapes of Sassafras tree leaves? The leaves smell like fruit-loops.

Fun fact: Spicebush butterfly caterpillar feeds on the leaves!



Question

Four: football, ghost, right and left mitten



Red Link	Red Name	Red Link	Red Link	Red Link	Red Link
\$100	\$100	\$100	\$100	\$100	\$100
\$200	\$200	\$200	\$200	\$200	\$200
\$300	\$300	\$300	\$300	\$300	\$300
\$400	\$400	\$400	\$400	\$400	\$400
\$500	\$500	\$500	\$500	\$500	\$500

Answer

# Post weekend: Graduates are invited to lead Cub Family Nature Hikes.

## ADMIT ONE CUB FAMILY

### Seton Scout Naturalist Nature Hike

Discover how the Terrell Farm changed into a forest since the 1946 camp opening!

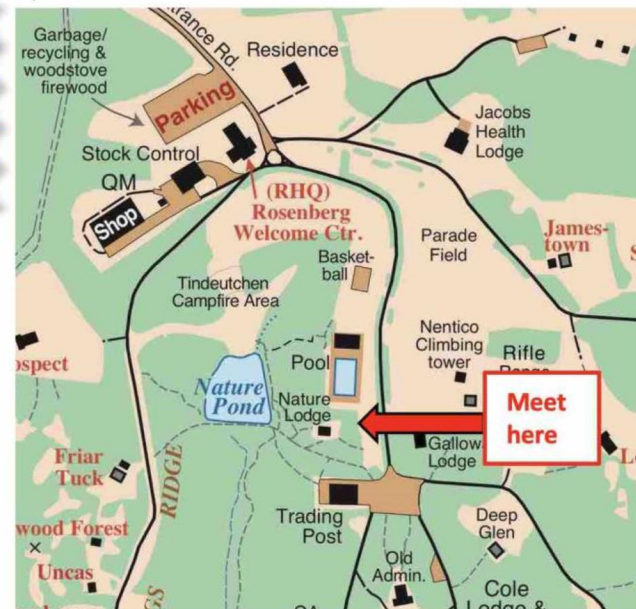
EARLY BIRD  
PRIZE DRAWING



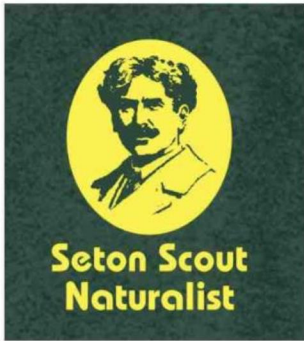
All Cubs must attend with an adult. Your 50 minute nature hike will begin promptly at:

Arrive early to qualify for a prize drawing!

- \_\_\_ 1:35 PM
- \_\_\_ 1:40 PM
- \_\_\_ 1:45 PM
- \_\_\_ 1:50 PM
- \_\_\_ 1:55 PM
- \_\_\_ 3:05 PM
- \_\_\_ 3:10 PM
- \_\_\_ 3:15 PM
- \_\_\_ 3:20 PM



The nature hikes begin in front of the Nature Lodge, below the camp pool.  
The nature trail circles the Nature Pond.



## Ticket: Saffran Nature Trail Hike

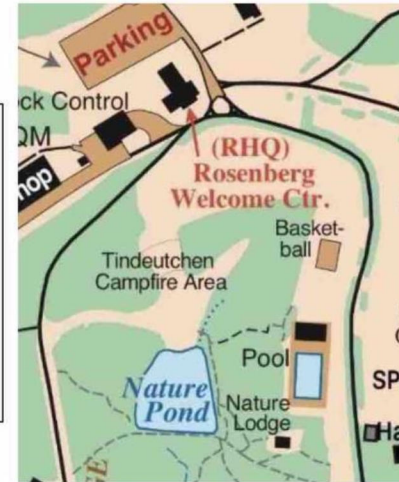
Admit: \_\_\_\_\_ Cub Family Members

Scheduled time: \_\_\_\_\_

Learn how how a farmer's field has changed into a forest since the camp was founded in 1948! All Cub participants will receive a laminated oriole trading card.



Meet in front of Nature Lodge that is below the pool. Program led by trained Seton Scout Naturalists.



Your Hike  
Leaders:

**Give our Scout Naturalist leaders some feedback! Please check what you liked about the hike.**

My hike leaders introduced the purpose of the hike that is to show how a farm grew into a forest.

My hike leaders kept the group together.

My hike leaders asked some good questions!

My hike leaders were enthusiastic!

I could hear my hike leaders.

I was able to use my senses during the hike.

My hike leaders were very knowledgeable about animals and plants.

We looked for animals during the hike.

My hike leaders summarized what we learned at the end of the hike.



*Are you a Scout 13 and older or an adult Scouter who would like to learn how to be a naturalist for your Scout unit? We can send you information about next year's Seton Scout Naturalist training weekend held in May 2023! Write your name and email below.*

You can also email Marty Brazeau, Program Director, at [scoutnaturalist@gmail.com](mailto:scoutnaturalist@gmail.com) to be put on the email list for the program.

Your Full Name:

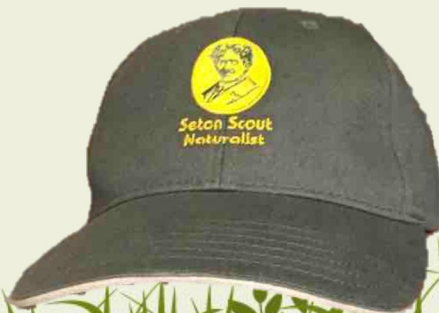
Email Address:

300 **Oriole Naturalist Weekend** patches are now available.

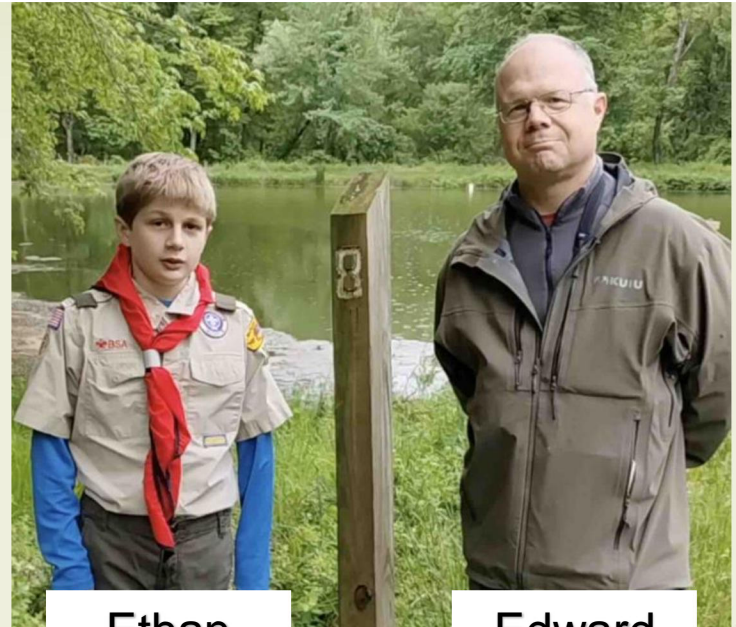
Each Seton Scout Naturalist will present patches to Scouts after they lead a program at Broad Creek for their Scout unit.

Weekends are now being planned for next Spring.

Scout Naturalists will also be presented a Scout Naturalist hat before they lead their hike with Cubs!



Father and son Naturalist Team



Ethan

Edward



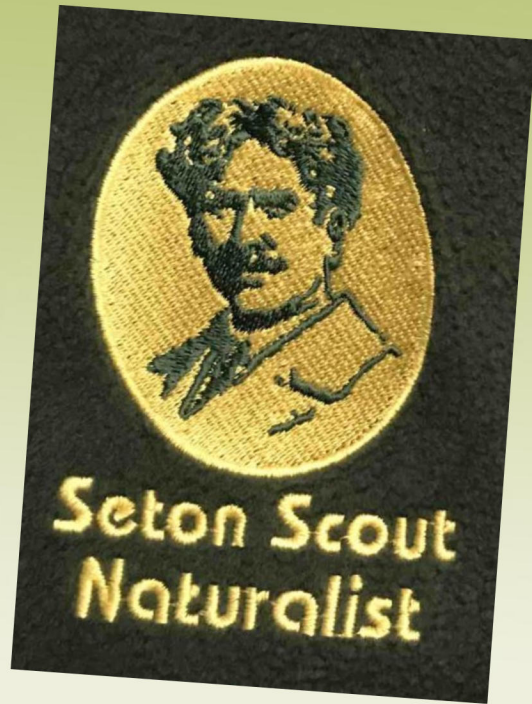
2024, Julie Seton attended. We created a YouTube video accessed via a QR code.

# Seton Scout Naturalists Soaring High!



Fun Summer Camp Week of Scout Naturalist Leader Training: Week Program best results!





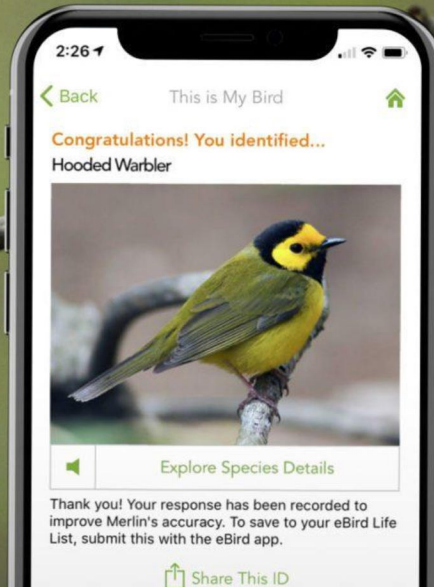
**Recipe for a Great Program!**



# Summer Week-Long Program

Repeated throughout week:

field guides and apps



**LEAF WARBLERS** Family Phylloscopidae  
This large Old World family of small, mostly greenish birds includes the *Phylloscopus* and the more colorful *Seiurus* genera. Many are difficult to identify. SPECIES: 79 WORLD, 8 N.A.

**Willow Warbler** *Phylloscopus trochilus* L 4¼" (11 cm) WILW  
Like Arctic, but smaller, with smaller bill and a plainer wing. From Common Chiffchaff by longer primary projection, paler legs and especially feet, and in fall by yellowish tinted throat and breast and more olive upperparts. AK records likely pertain to East Asian sp., yakutensis, the duller of three sp. VOICE: Whistled hoo-eeet call note is very unlike Arctic's buzzy note. RANGE: About a dozen fall records for St. Lawrence Island, AK; also recorded Pribilofs; fall Greenland record (Specimen).

**Common Chiffchaff** *Phylloscopus collybita* L 4¼" (11 cm) CCH  
Widespread polytypic Eurasian species. Eastern (east of Urala) ssp. (Onala) duller and brownest. Fine dark bill, dark legs, short primary projection equal to about 50 percent of the length of exposed tertials (75 percent on Willow Warbler); grayish brown above, whitish buff below. Three emarginated (P6 to P8) primaries (four in Willow, P5 to P8). VOICE: Birds seen in N.A. have been silent; calls are geographically variable, tritsis gives an even hip. RANGE: Casual (all recent records) on St. Lawrence Island, AK, in spring and fall; recorded once on Pribilofs (fall).

**Arctic Warbler** *Phylloscopus borealis* L 5" (13 cm) ARWA  
Distinct supercilium; olive above; pale wing bar. Possibly monotypic. VOICE: Song is a long series of toneless buzzy notes. Call is a buzzy single-syllable dink. RANGE: In AK, found in partly forested shrubby habitats. A Trans-Beringian migrant. No records from Aleutians. Records from Pribilofs and some half dozen (all fall) from CA, NV, and Baja California either this species or Kamchatka. Accidental in winter from Bermuda.

**Kamchatka Leaf Warbler** *Phylloscopus examinandus* L 5" (13 cm) KLWA  
Formerly considered part of the Arctic Warbler complex along with the larger, yellower Japanese Leaf Warbler (*P. amphodryes*) breeding in Japan (unrecorded N.A.). Plumage essentially like Arctic. Bill, wing, and weight all average larger, but overlap and separation of silent birds in the field is probably not possible. In-hand measurements of greater primary coverts and short P10 are important. Identification of silent migrants problematic unless examined in hand. VOICE: Often silent; call note distinctive: a two-syllable tzz-zet. RANGE: Breeds Kamchatka and Kurile Islands. Rare or uncommon spring, very rare fall migrant western Aleutians; casual St. Matthew Island, Old Chevak on AK mainland; accidental (July) Prince Patrick Island, NT.

**Dusky Warbler** *Phylloscopus fuscatus* L 5¼" (14 cm) DUWA  
Dusky brown color and lack of wing bar unlike Arctic; distinct supercilium; dull white in front of eye. Usually rather secretive. VOICE: Call, a hard, sharp tchick, suggests Lincoln's Sparrow. RANGE: Asian species, very rare, mainly in fall, on islands off western AK, and in fall on Middleton Island, AK, and in CA and Baja California.

**LEAF WARBLERS**

bill smaller than Arctic; underparts mostly dull white; fall; olive wing bar; Common Chiffchaff; adult; gray-brown crown and nape; plain wings; "Siberian" traits; short primary projection past tertials; dark legs; olive upperparts; whitish buff underparts; long, pale supercilium; faint pale wing bar; long, pale supercilium; some regard the species as monotypic; spring; Arctic Warbler; Kamchatka Leaf Warbler; bill and wing average longer than Arctic; all measurements differ; spring; in-hand suggestive but not diagnostic from Arctic; P10 longer than greater primary coverts; average brighter green than Arctic, but difference slight and individual, seasonal, and age variation makes this unreliable as a field mark; brownish upperparts with clear wings; long pale supercilium; small fine bill; Dusky Warbler.

401

# Summer Week-Long Program

**Repeated throughout week:**

field guides and apps

solo and journal writing



# Summer Week-Long Program

**Repeated throughout week:**

field guides and apps

Solo and journal writing

merit badges: bird study, forestry



# Summer Week-Long Program

**Repeated throughout week:**

field guides and apps

solo and journal writing

merit badges: bird study, forestry

bird hikes



**Schedule Program early in summer**

# Summer Week-Long Program

## Repeated throughout week:

field guides and apps

solo and journal writing

merit badges: bird study, forestry

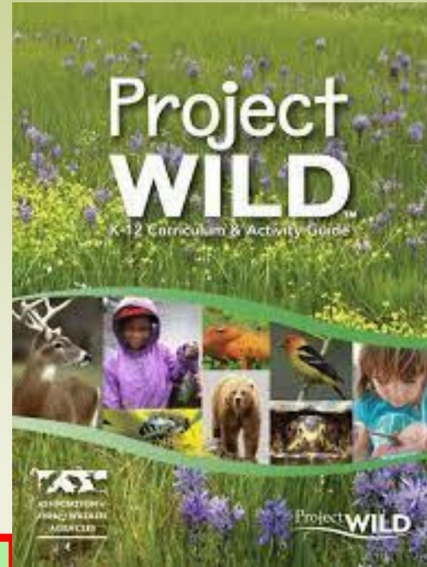
bird hikes

nature games: Sharing Nature with Children

Hug a Tree

Oh Deer!

Mountain Lion



# Summer Week-Long Program

## Repeated throughout week:

field guides and apps

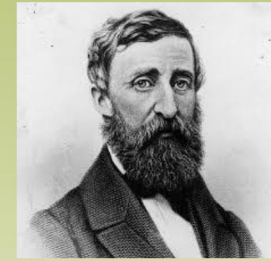
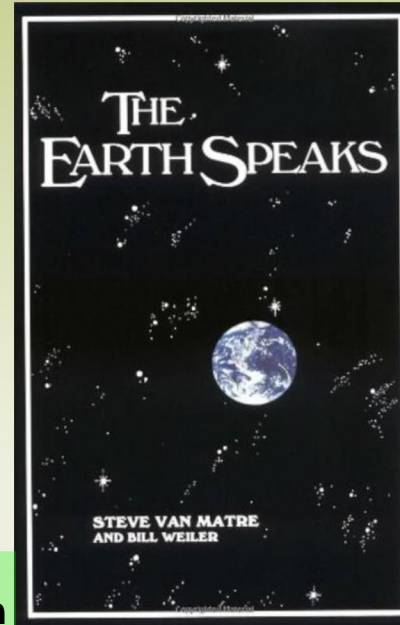
solo and journal writing

merit badges: bird study, forestry

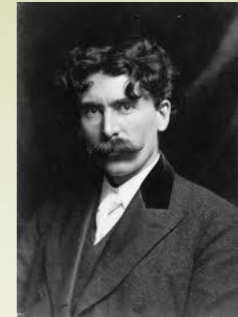
bird hikes

nature games: Sharing Nature with Children

share quotations from famous naturalists



Henry David Thoreau



Ernest Thompson Seton



Rachel Carson



# Summer Week-Long Program

## Repeated throughout week:

field guides and apps

solo and journal writing

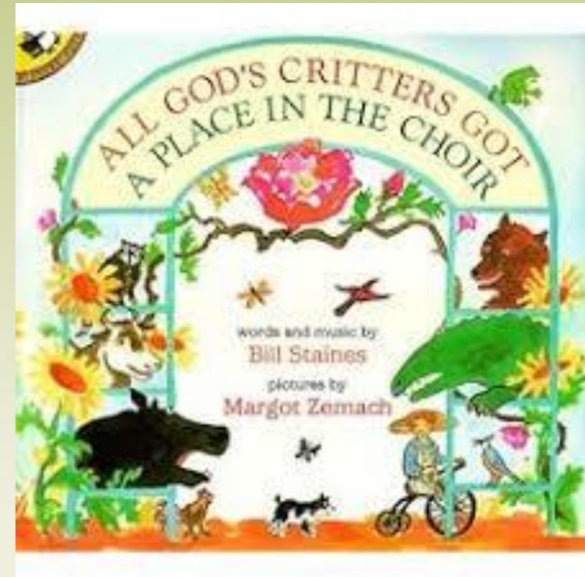
merit badges: bird study, forestry

bird hikes

nature games: Sharing Nature with Children

share quotations from famous naturalists

nature song leading throughout week



**Guitar player a godsend!**



# Summer Week-Long Program

## Repeated throughout week:

field guides and apps

solo and journal writing

merit badges: bird study, forestry

bird hikes

nature games: Sharing Nature with Children

share quotations from famous naturalists

nature song leading throughout week

Rec time before dinner



# Summer Week-Long Program

**Special one-time events**

**Wildlife Biologist: Animal Talk**



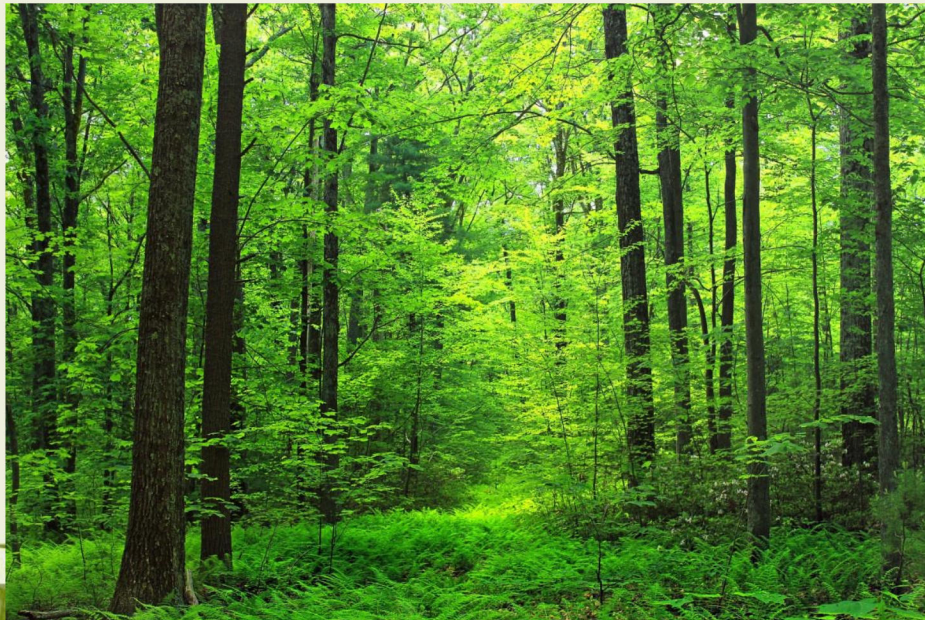
# Summer Week-Long Program

## Special one-time events

**Wildlife Biologist: Animal Talk**

**Forest Ranger: Hike**

**Expert information about local forest conditions and trees: incorporate information into nature hike later**



# Summer Week-Long Program

## Special one-time events

Wildlife Biologist: Animal Talk

Forest Ranger: Hike

Canoe paddle to observe wildlife



# Summer Week-Long Program

## Special one-time events

Wildlife Biologist: Animal Talk

Forest Ranger: Hike

Canoe paddle

All day hike with a natural focus

Study how the wildlife and plants change as you hike up a mountain!



# Summer Week-Long Program

## Create nature trail

Staff models an incredible nature hike



# Summer Week-Long Program

## Create nature trail

Staff models an incredible nature hike

Nature Interpretation lesson



Freeman Tilden's  
Six Principles of  
Interpretation

# Summer Week-Long Program

## Create nature trail

Staff models an incredible nature hike

Nature Interpretation lesson

Select feature to interpret for trail





# Summer Week-Long Program

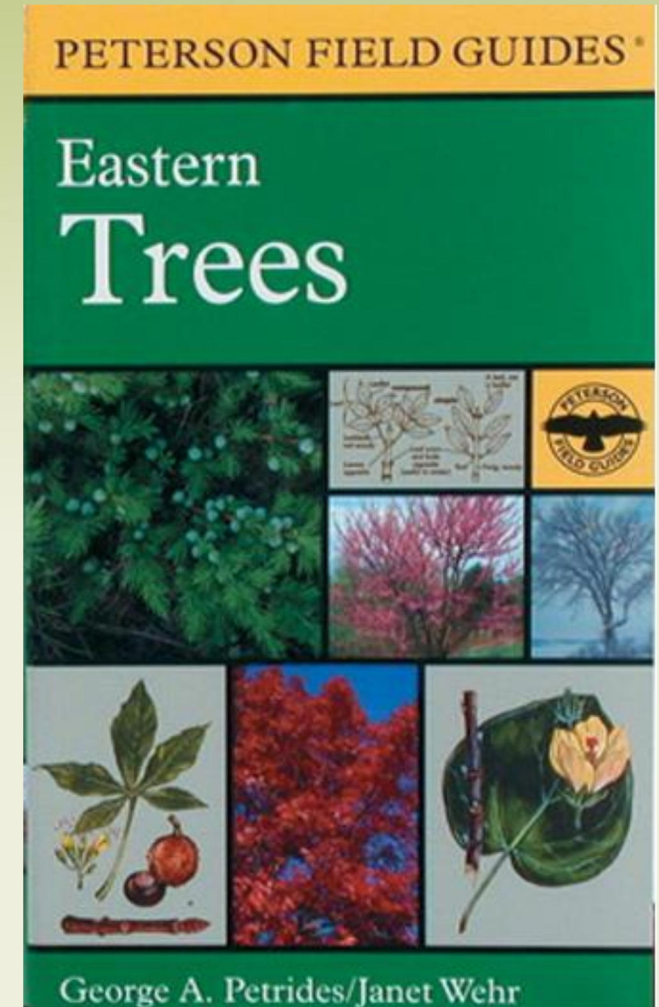
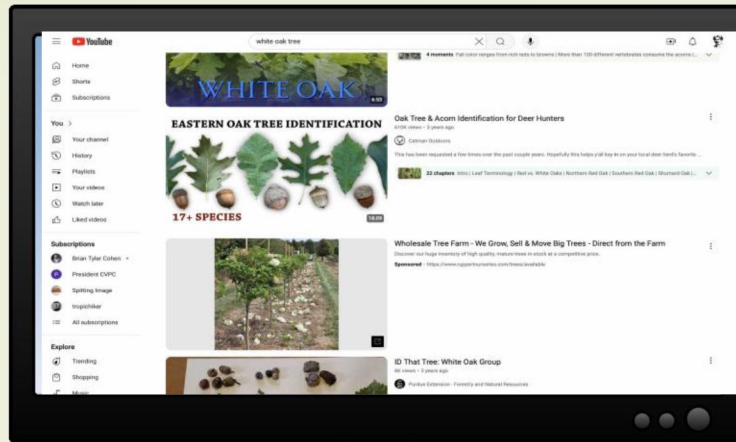
## Create nature trail

Staff models an incredible nature hike

Nature Interpretation lesson

Select feature to interpret for trail

Field guides and internet research



# Summer Week-Long Program

## Create nature trail

Staff models an incredible nature hike

Nature Interpretation lesson

Select feature to interpret for trail

Field guides & internet research

Install number routed posts



# Summer Week-Long Program

## Create nature trail

Staff models an incredible nature hike

Nature Interpretation lesson

Select feature to interpret for trail

Field guides & internet research

Install number routed posts

Naturalists lead nature hike to each other. film opening



# Summer Week-Long Program

## Create nature trail

Staff models an incredible nature hike

Nature Interpretation lesson

Select feature to interpret for trail

Field guides & internet research

Install number routed posts

Naturalists lead nature hike to each other. film opening

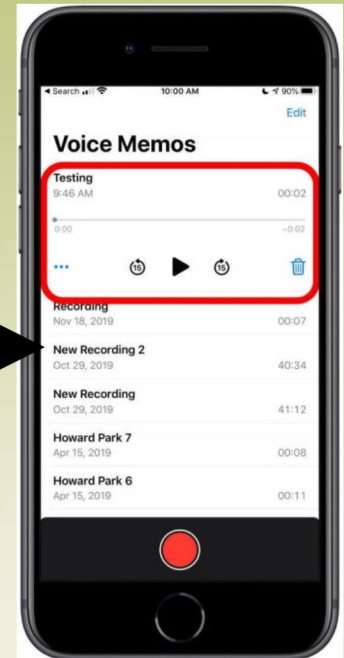
record narration for video

### Camp Saffran Nature Pond Self-Guided Ecology\* Trail



*\* Ecology: the branch of biology that deals with the relations of organisms to one another and to their physical surroundings.*

Presented on PowerPoint



### Broad Creek's Saffran Pond Nature Trail

Learn how the pond area has changed from a farm field to a forest since 1948.



27:19

# Summer Week-Long Program

## Create nature trail

Staff models an incredible nature hike

Nature Interpretation lesson

Select feature to interpret for trail

Field guides & internet research

Install number routed posts

Naturalists lead nature hike to each other. film opening

record narration for video

Disk Golf & Nature Prompter



**From Terrell Farm in 1948 to Scout Camp Forest Now!**

**1** Spicebush Swallowtail caterpillars feed on Sassafras

**2** American Beech trees: Spreading branches to gather light in shade

**3** Cedar Waxwings "plant" cedar trees along fences! Lower cedar branches dead; need direct sun to grow.

**4** Hickory Nut buried by forgetful squirrels! A tree grows!

**5** Birds at Forest levels  
Acadian Flycatchers: snatching flies in the green understory (337)  
Wood Thrushes: feeding on the forest floor on spider and bugs (413)  
Scarlet Tanagers: in the canopy feeding on caterpillars (519)

**6** Deer eating too many acorns. Scouts are now planting new oaks in deer-proof grow tubes.

**7** Bullfrog: Jug-o-rum Green Frog: loose banjo string

**8** Red Maple Samara: winged (helicopter) seeds spread maple trees to new areas.

**9** Nitrogen-fixing nodules in roots

**10** Black Walnut trees (*Juglans nigra*) produce a toxic substance (called juglone) that prevents many plants from growing under or near them.

**11** Spotted Lanternfly: host plant is *Allantheris* or Tree of Heaven

**12** Baltimore Orioles suspend basket nests in this tree  
Tulip Tree: Lower branches fall off with less sunlight

**13** Deer don't like introduced thorny plants: *Japanese Barberry* and *Mulberry rose* are spreading. Many wildflowers and other plants, eaten by deer, are disappearing.  
Deer rub: Mark territory. **Mountain lions and wolves**, exterminated years ago, used to control deer numbers. Now deer controlled somewhat at Broad Creek by hunting in the Fall on weekdays.

**14** Pileated woodpeckers create tree-hole homes for bluebirds and flying squirrels in dead trees. They feed on carpenter ants.

**15** Pine Warblers nest high up in pine tree. Song a loud trill.

**16** Eastern White Pines were felled for ship masts by the British. Colonists rebelled! A cause for the Revolutionary war. Bald Eagles nest in a tall pine near the lake. Pine plantations were planted by Scouts at camp 50 years ago. Best to have a variety of trees growing.

# Summer Week-Long Program

## Create nature trail

Staff models an incredible nature hike

Nature Interpretation lesson

Select feature to interpret for trail

Field guides & internet research

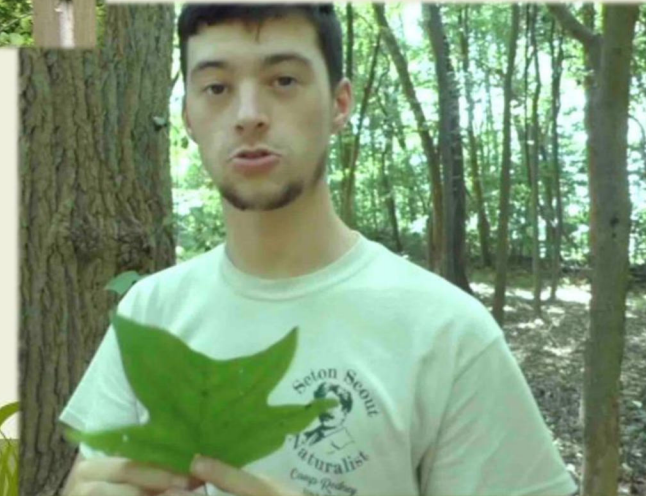
Install number routed posts

Naturalists lead nature hike to each other. film opening

record narration for video

Disk Golf & Nature Prompter

Naturalists lead nature hike for Scouts in camp using assistant text



# Summer Week-Long Program

## Nature themed Campfire Workshop

storytelling, nosebag  
drama, song leading

Introduced first day, planned  
throughout week. Last evening.



# Summer Week-Long Program

## Complete your Seton Scout Naturalist Ticket



### Nature Weekend Ticket

A Scoutmaster or designated adult leader must initial as your Scout Naturalist completes each requirement. Present your ticket over Zoom or in person to a representative of the Baltimore Area Council Conservation Committee to have your ticket approved.



- \_\_\_ A. Meet with your troop committee to plan a weekend at Broad Creek Scout Camp or another suitable natural location. You can also meet with a Conservation Committee member to help plan your weekend.

Location of weekend: \_\_\_\_\_

Weekend Dates: \_\_\_\_\_

- \_\_\_ B. Complete a Nature Weekend Planning Form.
- \_\_\_ C. At least ten Scouts with two adult leaders must participate in the weekend and attend each program.
- \_\_\_ D. Use the lesson plans found online or given during the training to guide you in conducting your weekend.

Your weekend must include the following activities:

- \_\_\_ A. Share the Ernest Thompson Seton biography video during a unit meeting or at the beginning of your weekend. Discuss how the group can emulate the naturalist skills of Seton.
- \_\_\_ B. Nature hike.
1. Select one of the 4 options:
    - a. A nature hike developed by you with at least 15 features and a theme.
    - b. Preview and use an established self-guided nature trail.
    - c. Camp Rodney or Broad Creek Nature Trail
  2. After the hike, play the disk golf game.
- \_\_\_ C. Wilderness hike or wildlife observation canoe trip
1. Set the tone of the hike or canoe trip to move quietly through the landscape looking for wildlife.
  2. Use a scavenger hunt with at least 15 items to find and describe while hiking or canoeing. Create one from previewing the trail or use the one created during your training.
  2. Conduct a solo experience as part of the event.
- \_\_\_ C. Conduct a macro-invertebrate stream study to evaluate stream health.

- \_\_\_ D. Night-hike focusing on the use of senses, with minimal flashlight use.
- \_\_\_ E. Lead at least 4 nature awareness or ecology concept activities.
1. \_\_\_ Nature-themed campfire with nosebag dramas, songs, and a story. (Counts as two)
  2. \_\_\_ Mountain Lion Game
  3. \_\_\_ Un-nature trail
  4. \_\_\_ Camera Game
  5. \_\_\_ Hug-a-tree or Blind Walk
  6. \_\_\_ Mini Parks
  7. \_\_\_ What Animal Am I?
  8. \_\_\_ Animal Tracking and make plaster casts
  9. \_\_\_ Activity approved by Conservation Committee



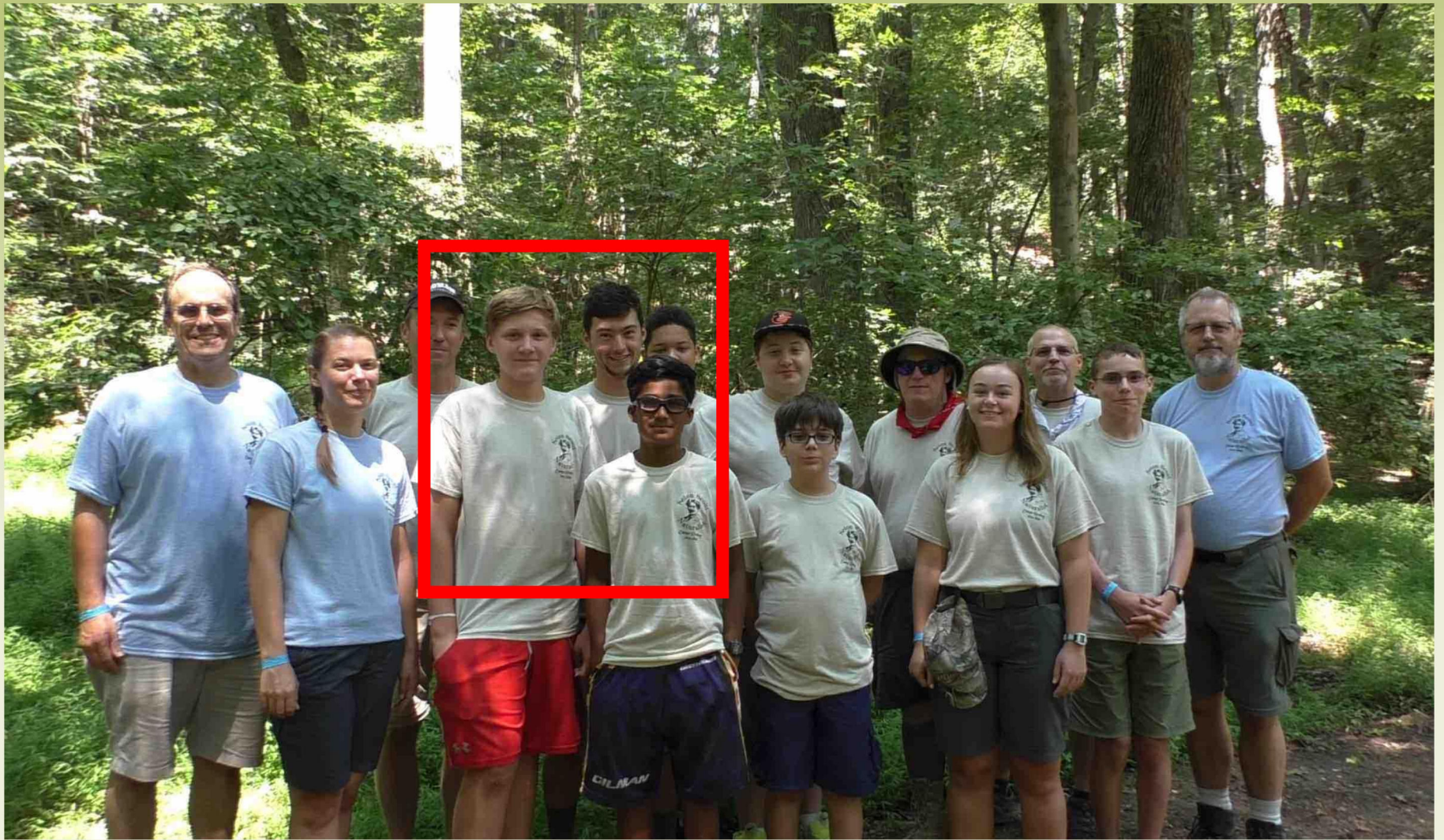
**ERNEST THOMPSON SETON INSTITUTE**

Inspiring curiosity and respect for nature and humanity

Scouts Naturalist training graduates who complete these requirements will be awarded an official *Ernest Thompson Commemorative Green Hooded Sweatshirt* courtesy of the *Ernest Thompson Seton Institute*. You will also be featured wearing your sweatshirt on the *Seton Scout Naturalist Hall of Fame* found at the Institute's website.







# 2018 Program Success

Matthew and Rohan completed the Night hike with their scout troop this past weekend at Camp Cone, Gunpowder State Park.

Surprisingly the older boys enjoyed playing bat and moth game. They also have plans to do the stream study with Cub Scouts on Sunday at Hemlock Gorge.





## Nature Weekend Requirements

Scoutmaster or designated adult leader, please initial as Scout Naturalist completes each requirement.

BN A. Meet with your troop committee to plan a weekend in Scout camp or park.

Location of weekend: see locations below  
Weekend Dates: see dates below

BN B. During the planning session, complete a Nature Weekend Planning Form.

BN C. At least ten Scouts with two adult leaders must participate in the weekend and attend each program.

BN D. Use the lesson plans in binder to guide you in conducting your weekend.

Your weekend must include the following activities:

1/6/19-Cromwell Valley Park

BN A. Nature hike.

1. Select one of the 4 options:
  - a. A nature hike developed by you with at least 15 features and a theme.
  - b. Preview and use an established self-guided nature trail.
  - c. Camp Rodney Nature Trail
  - d. Camp Saffran Nature Trail
2. Before the hike, play the Food web game
3. After the hike, play the disk golf game.

10/28/18- Marshy Point

- BN B. Wilderness hike or wildlife observation canoe trip
1. Play the Habitat Relay game to review adaptations that animals have in different habitats.  
Set the tone of the hike or canoe trip to move quietly through the landscape looking for wildlife.
  2. Conduct a solo experience as part of the event.

9/30/18- Hemlock Gorge

- BN C. Macro-invertebrate stream study to evaluate the health of a stream.

9/22/18- Camp Cone Gunpowder State Park

- BN D. Night-hike focusing on the use of senses, with minimal flashlight use

- BN E. Lead at least 5 activities focusing on nature awareness and ecology concepts:

- e. BN X Nature-themed campfire with nosebag drama, song, and story. (Counts as two) *Baltimore Bowmen 3/23/19*
- f. BN X Mountain Lion Game- *Baltimore Bowmen 3/23/19*
- g. BN X Un-nature trail – *Marshy Point 10/28/19*
- h. \_\_\_ Camera Game
- i. \_\_\_ Hug-a-tree or Blind Walk
- j. BN X Forest Level Spoke: Look into forest levels, and Level Chart – *Cromwell Valley Park 1/6/19*
- k. \_\_\_ A Shady Melodrama
- l. \_\_\_ Mini Parks
- m. \_\_\_ What Animal Am I?
- n. \_\_\_ Animal Tracking

Scouts: Matthew Nadolny and Rohan Sinha

Troop: 742 Towson

Matthew and Rohan completed requirements to earn a jacket.



**Matthew**



**Rohan**

Most in the 2018 Scouts and Scouters earned a jackets.  
I awarded Matthew and Rohan their jackets at a troop meeting.

# Scholarship Option! DEC Camps have them.



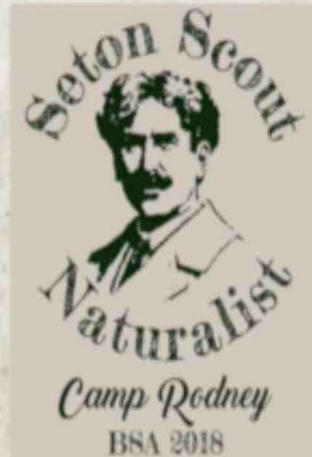
Chesapeake City Lions Club



Elkton Kiwanis Club



**We want to thank our Seton Scout  
Naturalist scholarship funders:**



**Sponsor Scouts.**



Sponsored Scouts presented a nature center program in exchange for scholarship.



# Levels of Participation in the Seton Scout Naturalist Program

**Level one:** Have fun exploring Broad Creek learning about about plants, wildlife, with other Scouts during the weekend.

Lead a nature hike for Cub Scouts.



**Level Two:** Complete a ticket. Plan and present a fun nature-themed weekend. Your Scouts will earn the Oriole Patch.



## Level Three:

- Serve as a naturalist for your troop.
- Lead a wildlife focused wilderness trip.
- The experiences will prepare you for a career in conservation or for work as an educator at a nature center or science teacher



**Infrastructure needed to  
run your own program.**





**Volunteers! Council Conservation Committee is a good source for the program.**

Every Scout camp should have a nature center. **Preferably a tree house.**

Seton Scout Naturalists can volunteer on weekends to lead nature programming.



# BEN DELATOUR SCOUT RANCH

ADVENTURE WEST COUNCIL - SCOUTING AMERICA

Seton Scout Naturalist Wildlife Safari

Nature Trail with Disk Golf Course

World Class Shooting!

Cowboy Action & Pistols!

Mountain Cattle Ranch!

Chuck Wagon Dinner!

ATV Program!

Amazing Hiking!

Whitewater Rafting!

Rock Climbing Mecca!



[awbsa.org](http://awbsa.org)



**Council Support and Promotion of the  
Program is very important!**

If this program became national....



More nature hike would be given at camps.  
Outdoor ethics would be spliced into the hike!

Your Camp will gain a successful Camp Nature Trail.



Seton Program maintains the trail created during a week-long program!



Scouts, Cubs, and Venturers would be more nature Discovery oriented



## Naturalist Leader Development

The National Park Service will soon be visiting the National Jamboree to recruit Scout Naturalists to serve as nature interpreters in the parks

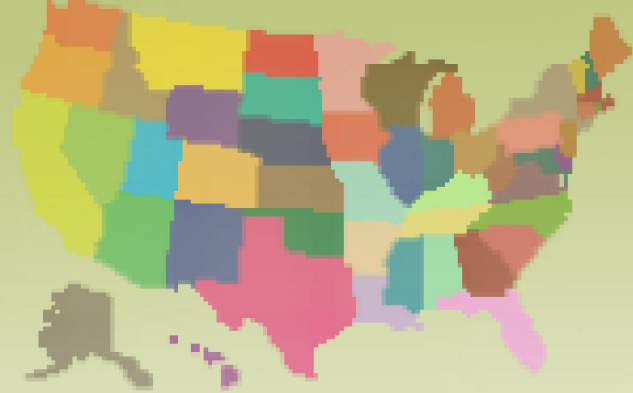
# Goal

It would be great if this was a Nationwide USA Scouting program!





I would like to complete a week-long program at another Scout Camp in the United States in 2025.



We could work together to plan over Zoom.

- Recruit volunteers to present.
- Develop a program tailored to your ecosystem.
- Publish educational materials.

Two weeks at your camp.

- Staff week: train staff, layout out trail, create numbered posts.
- Second week: present program.

I can serve as a consultant for presenting a Seton Scout Naturalist weekend or week-long program. New leaders can share their ideas for successful programming.

Eventually create a manual for Seton Scout Naturalist programming and present leadership training.

Do you want to start a program? You can download lesson plans and watch informative videos on my YouTube Channel and website.



## Scout Naturalist Channel

@scoutnaturalistchannel8655 · 24 subscribers · 6 videos

More about this channel ...more

- Customize channel
- Manage videos

Home Videos Playlists Community



Seton Scout Naturalist Nature-filled Canoe Trek!  
No views · 24 minutes ago



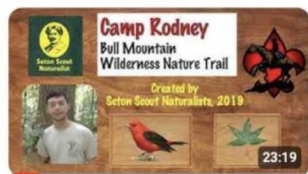
Saffron Nature Trail Video created by Seton Scout Naturalists  
334 views · 2 months ago



Become a Scout Naturalist in Spring 2025. Weekend dates to be set soon.  
165 views · 9 months ago



Seton Scout Naturalist Program: Introduction to how you can be like th...  
148 views · 2 years ago



Camp Rodney Scout Naturalist Nature Trail Video  
942 views · 4 years ago



How to Lead a Successful Nature Hike  
25 views · 6 years ago

### Ernest Thompson Seton Scout Naturalist Program

#### Nature Trail Construction

Back to Lesson Menu

Watch on YouTube

Watch on YouTube

Nature Trail Construction P.1 SNM.pdf

Nature Trail, P.4.pdf

Nature Trail Construction, 2.3.pdf

#### Camp Saffron Nature Pond Self-Guided Ecology\* Trail

*\* Ecology: the branch of biology that deals with the relations of organisms to one another and to their physical surroundings.*

**Presented on PowerPoint**

Saffron Nature Pond Trail.ppt

Click here to open Saffron Nature Pond Self-Guided Trail in PowerPoint to be viewed on your phone or iPad.

Contact me at [scoutnaturalist@gmail.com](mailto:scoutnaturalist@gmail.com)