Scout COMPASS

Directions for Hands-on









Brukner Nature Center is a privately funded, non-profit organization promoting the appreciation and understanding of wildlife conservation through preservation, education, and rehabilitation.

5995 Horseshoe Bend Road, Troy, Ohio 45373 (937) 698-6493 • info@bruknernaturecenter.com www.bruknernaturecenter.com



FIELD TRIPS AT BRUKNER NATURE CENTER

Dear Scout Leaders,

Brukner Nature Center is a 235-acre nature preserve, the perfect setting for hands-on, experiential education. Our center is home to over 50 Wildlife Ambassadors, native Ohio species no longer able to survive in the wild. Our trails traverse a great variety of natural habitats including prairie, woodland, wetland and the Stillwater River! The Interpretive Center is filled with hands-on displays, a Nature Shop, Tree-top Bird Vista and indoor classroom space for rainy day accommodations.



Brukner Nature Center has almost 45 years of success in the field of environmental education. We have created the ideal outdoor classroom for students learning about Ohio's wildlife and all of our programs feature unforgettable wildlife encounters. We offer a number of hands-on programs for you to choose, all of which will engage your scouts in learning and meet many of your requirements. Come join the fun!

BNC Staff

Scheduling Information



- Call Brukner Nature Center at (937) 698-6493 to schedule your field trip. Programs must occur between the hours of 9:00am and 4:00pm.
- Please make your reservation at least 2 weeks in advance. Our schedule fills quickly, so a 3-month lead time is preferable.
- Our goal is to have all scouts divided into groups no larger than 15 to ensure handson learning. Two free adults for every 15 scouts is included in your price. Sorry, no siblings permitted, as program is geared towards scouts only.
- Scouts may have a picnic lunch on site, visit our Nature Shop, or have a grab bag of nature—related items made just for them!
- Cash or check is only form of payment accepted. Cost per participant is indicated on each program at BNC. However, minimum fee will apply if number of paying participants is less than 10 (ex: \$50 for 1 program/\$80 for 2 programs in one day).
- Programs are held rain or shine. Please dress for all weather conditions. If the weather becomes too severe to be outside, a rainy day schedule will be created.
- Programs must be cancelled at least 24 hours in advance for a full refund. Please call BNC at 937-698-6493 for cancellations due to snow or fog. The minimum program fee of 10 participants will be billed if groups fail to cancel.
- All scouts who complete 4 of BNC's programs will earn a cool BNC logo lapel pin!

You come to us...

DAYTIME FIELD TRIPS AT BRUKNER NATURE CENTER

Immerse your students in nature exploration and in-depth discovery!

Full Day Field Trips!

Mix and match your own choice of environmental programs for a customized

# Number of Days	Fees	* Max # Students
1 day (2 programs)	\$8/scout	60 Scouts
2 days (4 programs)	\$16/scout	60 Scouts
3 days (6 programs)	\$24/scout	60 Scouts

full-day or multi-day BNC experience all at a reduced price! Choose from Aquatics, Winter Wildlife, Nature Awareness, Birds, Animal Adaptations, Insects, Wildlife Rehabilitation, Reptiles & Amphibians and Mammals! These lesson plans can be geared toward all grade levels, emphasizing ecological concepts to meet your scout needs - from wonder and awe to environmental issues. All programs are 2 hours long, with a mid-day break for lunch. Changes in length can be made to accommodate travel.

Brukner Nature Center is dedicated to the individual experience and staff attempt to create individual sessions with no more than 15 scouts per group (sorry, no siblings permitted, as programs are geared towards scouts only).

Half Day Field Trips! Select from any of the following for a 1½ to 2 hour program at



Get wet and wild!

Aquatics (April - October only)

- Explore 2 different aquatic ecosystems and discover the wildlife that live in each habitat. (Students will get wet!)
- Learn how we can determine water quality using the creatures we find.
- Discover how animals use cool adaptations to survive in different aquatic environments.

Fee: \$5/scout or adult Max # of scouts: 60 Minimum fee: \$50

Discover the season of snow!



- Winter Wildlife (December February only)
- Meet Wildlife Ambassadors focusing on adaptations to survive cold winters.
- Visit the Tree-top Vista and learn to identify common Ohio birds seen in winter.
- Go on a winter hike and discover wildlife survival strategies, explore their tracks and find their winter homes.

Fee: \$5/scout or adult Max # of scouts: 90 Minimum fee: \$50



You come to us...

DAYTIME FIELD TRIPS AT BRUKNER NATURE CENTER

Take a walk on the Wild side!

Nature Awareness

Our most popular program! This program gives you a little of everything BNC has to offer! It is a great introduction to wildlife and nature and can be geared for any grade level.

- Visit our Wildlife Ambassadors.
- View backyard birds in our Tree-top Vista.
- Meet a Wildlife Ambassador up close.
- Take an interpretive hike and visit the woodlands and pond.

Fee: \$5/scout or adult Max # of scouts: 90

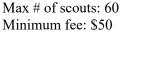
Minimum fee: \$50



Animal Adaptations

- Learn how animals are classified into groups and study 5 classes of vertebrate animals.
- Meet 4 live Wildlife Ambassadors and discover how they survive, where they live, and what role they play in the ecosystem.
- Explore how wild animals use their adaptations to survive.

Fee: \$5/scout or adult Max # of scouts: 60







Discover what wildlife rehabilitation is all about!

Wildlife Rehabilitation

- Explore the tools used to care for wildlife.
- Learn what to do when you encounter a wild animal that needs help.
- Meet a Wildlife Ambassador who was a former rehab patient!
- Go for a hike and look for habitat suitable to release rehabilitated wildlife!

Fee: \$5/scout or adult Max # of scouts: 60

Minimum fee: \$50



Discover the six-legged creatures!

Insects (March - November only)

- Learn the parts of an insect, as one of your scouts is transformed into a giant bug!
- Explore the different habitats insects live in, including pond, meadow and forest.
- *Use nets and collection jars to catch,* examine and release a variety of insects.
- Discover metamorphosis and observe different insect life stages.

Fee: \$5/scout or adult Max # of scouts: 60 Minimum fee: \$50



DAYTIME FIELD TRIPS AT BRUKNER NATURE CENTER

Explore the world of mammals!

Mammals

- Meet a wildlife ambassador and discover their amazing adaptations.
- Study Ohio's only winged mammal and play games to explore their unique adaptations.
- Examine a variety of mammal skulls to discover the tooth structure of carnivores, omnivores and herbivores.

Fee: \$5/scout or adult

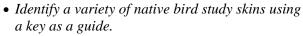
Max # of scouts: 60 Minimum fee: \$50





Discover the magic of wings!

Birds



- Go 'birding' with real binoculars.
- Visit our Tree-top Vista to identify some of Ohio's common birds by sight and sound.
- Discover bird characteristics and adaptations using actual skulls and feathers.
- Meet a Wildlife Ambassador and discover its role in Ohio's ecosystems.

Fee: \$5/scout or adult

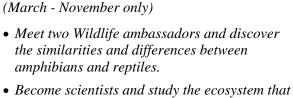
Max # of scouts: 60 Minimum fee: \$50

Slithery and slimy!

Reptiles & Amphibians

- the similarities and differences between
- lives under a rotten log.
- Discover how a snake sheds its skin and how a salamander uses his to breathe.

Fee: \$5/scout or adult Max # of scouts: 60 Minimum fee: \$50





You come to us.

EVENING FIELD TRIPS AT BRUKNER NATURE CENTER

Investigate the evening woods!

Nocturnal Adventure for Brownies

We offer nocturnal adventures open to all Brownie troops each fall and spring. Each experience is unique but all of our programs focus on the awe-inspiring opportunities at Brukner Nature Center!

Upcoming Dates: Friday, November 8, 2019 from 6:00-9:00pm (*Mammals*) Friday, March 13, 2020 from 6:00-9:00pm (Amazing Animals)

- Meet BNC's Wildlife ambassadors and discover their unique adaptations!
- Don headlamps and explore the evening woods!

Fee: \$15/scout or adult (no siblings)

Payment is due with registration. Deadline is 5:00pm one week before the program.

Add a wildlife patch for an additional \$4/patch

Maximum # of participants: 50





Explore nocturnal creatures and the excitement of the night woods!

Overnight Adventures for Juniors

We offer overnight adventures open to all Junior troops each fall and spring. Each experience is unique but all of our overnights focus on the awe-inspiring wildlife at Brukner Nature Center!

Upcoming Dates:

Friday, November 15, 2019 from 7:00pm to 9:00am Saturday, November 16, 2019 (Birds) Friday, March 20, 2020 from 7:00pm to 9:00am Saturday, March 21, 2020 (Secret Communication)

- *Meet BNC's Wildlife ambassadors and discover their unique adaptations!*
- Create and take home a nature-related craft to commemorate your adventure!
- Don headlamps and explore the night woods!
- Enjoy a healthy and eco-friendly late night snack and continental breakfast.
- Snuggle into your sleeping bag in the comfort of the Heidelberg Auditorium.

Fee: \$25/scout or adult (no siblings)

Payment is due with registration. Deadline is 5:00pm one week before the program.

Add a wildlife patch for an additional \$4/patch

Maximum # of participants: 75



Discover nocturnal wildlife living in Ohio!

Nocturnal Adventure for Cub Scouts

Join other packs from the area for a nocturnal adventure each winter. All of our programs focus on the awe-inspiring wildlife at Brukner Nature Center!

Upcoming Dates: Friday, March 6, 2020 from 6:00-9:00pm (Ohio's Nocturnal Wildlife)

- Enjoy pizza and drinks while discovering the importance of food chains and food webs!
- Meet BNC's nocturnal wildlife ambassadors and discover their unique adaptations!
- Don headlamps and explore the night woods, following animal signs!

Fee: \$20/scout or adult (no siblings)

Payment is due with registration. Deadline is 5:00pm one week before the program. Add a wildlife patch for an additional \$4/patch

Maximum # of participants: 40





Engaging and awe-inspiring outreach programs!

Dear Leaders,

Brukner Nature Center offers our Wildlife Encounter program that focuses on the wildlife native to our area. This program can be scheduled for a variety of group sizes and will give scouts the opportunity to meet live wildlife native to Ohio.

Brukner Nature Center currently has over 50 Wildlife Ambassadors, permanent residents representing a variety of Ohio species from an eastern screech-owl to a spotted salamander! Bringing live wildlife to your troops gives scouts a greater appreciation for Ohio's biodiversity and connects them to the creatures that live in their own backyards!



Meeting our amazing wildlife ambassadors makes Brukner Nature Center's programs truly unforgettable, so schedule your scouts' wildlife experience today!

Thanks,

BNC Staff

We come to you...



Live! Animal talks in your classroom!

Wildlife Encounter

Our most requested outreach program!

- Enjoy the excitement your scouts will feel as they meet our life Wildlife Ambassadors up close and personal!
- Examine lots of hands-on props like furs, skulls, skins and skeletons!
- Personalize your wildlife program by focusing on a specific group of animals or ecological concept.

Fee: \$75/program plus mileage of \$.50/mile

Program length: 1 hr

Max # of scouts: 30/program



Guided Scientific Exploration!

Owl Extraordinaire

- Meet 2 live Wildlife Ambassador owls that make BNC their home!
- Discover an owl's own unique adaptations and examine their feathers, skulls and talons.
- Dissect owl pellets and explore an owl's role in the food chain.
- Learn to identify Ohio's owls by their calls, like the 'who cooks for you?' of the barred owl!
- Scouts will take home the bones found in their very own owl pellet!

Fee: \$100/program + mileage of \$.50/mile

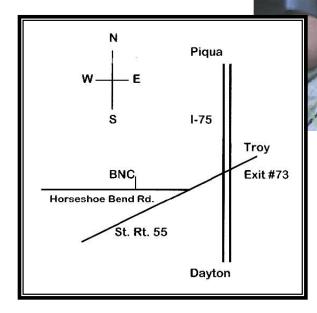
Program length: 1½ hrs Max # of scouts: 30/program

BNC - HANDS-ON WILDLIFE EDUCATION FOR ALL AGES!!









Brukner Nature Center is located five miles west of Troy and I-75 (exit 73), off State Route 55 on Horseshoe Bend Road.

Brukner Nature Center is <u>not</u> accessible by bus from State Route 48.

Check out our website for information on all that Brukner Nature Center has to offer, from summer camps to night hikes, 5K run to art exhibits, Haunted Woods to bird watching and so much more! www.bruknernaturecenter.com

Brukner Nature Center, it's about wildlife!