

Navarino Nature Center

ENVIRONMENTAL EDUCATION PROGRAMS



**Additional programs
available by request:**

- Energy and Society
- Easy Breathers
- Give Burn Barrels the Boot
- All About Birds

**W5646 Lindsten Rd.
Shiocton, WI 54170**

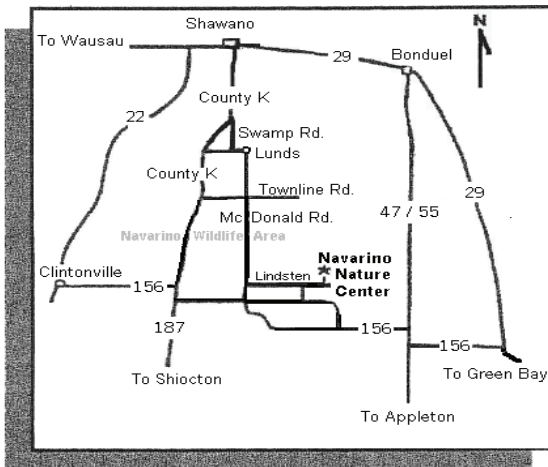
Tel: 715-758-6999
email: nnc@navarino.org
www.navarino.org



Navarino Nature Center is an environmental education facility located within the Wisconsin Department of Natural Resources Navarino Wildlife Area. NNC is equipped with an ALL WEATHER education facility with two classrooms, conference room, great room, renewable energy display area, kitchen, indoor restrooms, office and volunteer area. Also at NNC, a cabin, water pump, amphitheater, restrooms and picnic shelter. The NNC site can accommodate groups of all kinds.

NNC is a non-profit facility organized in 1986 and cooperates with the DNR to provide educational programs. It relies on donations and modest fees to sustain its programming. Besides school programs, NNC offers many public programs focusing on the flora & fauna of the Navarino Wildlife Area.

NNC's many miles of trails wind around and through prairie, forest and wetland communities. This unique educational setting, offers people of all ages and levels of ability the chance to grow and understand our natural environment.



Directions: From Hwy 47, take WI 156 (west) to McDonald Road (north) turn east on Lindsten Rd.

From Shawano: take Hwy K (south), turn left onto Townline Rd (east), turn right onto McDonald Rd (south), turn left onto Lindsten Rd. (east)

From Clintonville: take Hwy 156 (east) to McDonald Rd (north), and then turn onto Lindsten Rd (east). The NNC sign is on the north side of Lindsten Road.

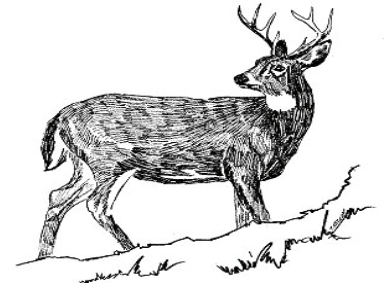
Marvelous Mammals

Grades: K – 3
Limit: 25 students
Length: 1 hour

Have you ever wondered what a bear skin feels like? Ever feel a badger's claws? How big are a beavers teeth? Look at and touch study skins, tracks and skulls of our Wisconsin mammals. Make an animal track to paint in class.

When: All Year

*Material Fee



USF & WS by Tom Kelley

Whitetail Deer

Grades: 4 – 8
Limit: 25 students
Length: 1 – 2 hours

Deer populations keep growing. How do managers know the size and age of the herd? What can you learn about a deer from its teeth? Examine how populations change, what types of management are used on herds. Look at some historical uses for deer hides and bones.

When: Jan, Feb, Nov, Dec.

Mammal Box



USF & WS by Bob Savannah

Grades: 4 – 8
Limit: 25 students
Length: 1 – 2 hours

Students identify and study a wildlife pelt, skull, track, and information sheet. They will act as wildlife biologists trying to determine a management plan for their animal. Should their animal be hunted or protected? How do they keep wildlife in the balance?

When:
Jan, Feb, March, Nov, Dec.

Programs offered at NNC or Your School

Black Bears

Grades: 4 – 8
Limit: 20 – 30
students
Length: 2
hours



USF & WS by Bob Savannah

What does a bear eat? What sort of hibernation period do they have? First students compare their growth to that of a black bear, and then later they pretend to be bears foraging for food to get through the winter. Students will observe and discuss bear skulls, tracks, and pelts.

When: Jan, Feb, March, Dec

Wisconsin Wolves

Grades: 4 – 8
Limit: 20 – 30 students
Length: 2 hours



USF & WS by Bob Savannah

Was that a wolf or a dog? Discover the differences between dogs, coyotes and wolves. Participate in an activity where students role-play a wolf pack. Write a management plan to help limit human and wolf interactions. Discover whether the wolf is a “big bad wolf”, or just misunderstood by humans.

When: Jan, Feb, March, Dec

Who wants to be a Birder?

Grades: 2 – 8
Limit: 25 students
Length: 1 hour

Find out more about birds & birding by participating in a quiz game? Just like on TV you have a 50/50, Ask the Audience, and Ask the Teacher. We will also look at various birds and hear their calls, and special adaptations that birds have: feathers, hollow bones, beaks / bills, just to name a few.

When: All year.

NNC programs are designed to address the Wisconsin Education Standards.

Programs will be adapted to Grade level.

Special Programs can be covered given advance notice.

To Schedule a Group

Length of Programs:

Grades Pre-K to 2nd. Half day 9 am—12 pm
Grades 3 - 8 Half or Whole Day 9 am—2 pm

Class Size:

NNC will accept only 2 Classes at a time. Total Group size about **50 students**. Exceptions may be made with advance notice and planning.

Fees:

Half day \$3 per student
Whole day \$4 per student

*Some programs require an additional \$10 material fee

Contact: Tim Ewing, Director / Naturalist
W5646 Lindsten Rd.
Shiocton, Wisconsin 54170
715-758-6999 (NNC)

nnc@navarino.org
www.navarino.org

Nature Store: NNC has a small store with inexpensive items for kids. If interested in visiting the Nature Store after your program, please mention it when signing up.

Programs offered at Navarino Nature Center

Forest Study

Grades: K – 4

Limit: 50 students

Length: 1 – 2 hours or Full Day

Explore the most popular layer of the forest the forest floor. Look for pillbugs, sowbugs, termites, ants, spiders and a host of other decomposers as you dig into leaf litter and fallen logs. Get a feel for decomposition, microhabitats and communities.

When:

April, May, June, Sept, Oct.



Forestry

Grades: 4 – 8

Limit: 50 students

Length: 1 – 2 hours or Full Day

Students learn to identify trees by bark, bud, leaves, fruit and nuts. Determine the height of a tree, diameter, crown spread. Also look at which areas of the forest provide the best cover and habitat for wildlife. Find out about historical forestry activities, and use a 2 person cross-cut saw.

When:

April, May, June, Sept, Oct.



Winter Wonderland

Grades: K – 4

Limit: 50 students

Length: 1 – 3 hours

Look for wildlife tracks in the woods under the blanket of new fallen snow. Tracks often seen include: turkey, otter, mice, deer, rabbit, squirrel and others. Where do the wildlife go during the winter? What do they do? How do they keep warm? Come and find out.

When: Dec, Jan, Feb, March

Winter Ecology

Grades: 5 – 8

Limit: 50 students

Length: 2 – 3 hours



Everything looks different in the winter. The landscape may look still but the wildlife is very active. Explore and follow various animal tracks, and try to conclude information about the animal's daily routine. Look for signs of insect activity, dormant plants, and frost / ice development. If snow conditions are right, students will study on snowshoes.

When: Dec, Jan, Feb, March

Insects & Invertebrates

Grades: 1 – 8

Limit: 50 students

Length: 2 – 3 hours

Explore prairie, forest and pond habitats on the wildlife area. Collect and classify various types of insects and invertebrates. Discover what makes insects unique, and how vital they are to many other creatures' existence.

When:

April, May,
June, July



Pond Study

Grades: 1 – 8

Limit: 50 students

Length: 1- 1 ½ hours

Ponds provide habitat to many aquatic invertebrates. Join in the search for these tiny creatures, collect, study and observe their adaptations to live underwater. How do aquatic invertebrates fit into the web of life?

When: April, May, June



Snowshoeing

Grades: 3 – 8

Limit: 50 students

Length: 1 – 3 hrs



Learn about the history of snowshoes, how they are made and why we snowshoe. Follow the naturalist through the woods, wetlands and prairies of Navarino on snowshoes. We will search for wildlife, as we float on top of the snow.

When: Jan., Feb.

Programs offered at NNC cont'd.

Prairie Study

Grades: K - 8
 Limit: 50 students
 Length: 2 hours or Full Day

Discover what it is like to stand in the middle of a tall grass prairie with grasses 8 ft tall. Explore and identify the various types of grasses and flowers that make up our prairie. Help to collect seeds. Look for tree frogs, caterpillars and insect galls. Learn about the history, management, and wildlife of the prairie.

When: Aug, Sept, Oct

Seeds

Grades: 1 – 4
 Limit: 50 students
 Length: 1 – 2 hours

Seeds are everywhere! Learn about the many forms seeds can take, how seeds travel to new environments. Learn about special adaptations of seeds.

When: Aug, Sept, Oct

Survival Skills

Grades: 3 – 8
 Limit: 50 students
 Length: 2 – 3 hours or Full Day

Discover various methods of wilderness survival: how to use a compass, how to tell time without a watch, how to construct emergency shelter, how to locate and make safe drinking water. Discover different methods of fire construction and fire starting.

When: April, Sept, Oct, Nov

Wetland Study

Grades: 1 – 8
 Limit: 50 students
 Length: 1 – 2 hours

Explore the various habitats of the Navarino Wildlife Area, including ponds, marshes, bogs and woodland swamps. Observe some of the differences and similarities between the types of wetlands. Find out about the history, value and importance of our wetlands and their future.

When: April, May, June, July, Aug, Sept.

Water Monitoring

Grades: 5 – 8
 Limit: 50 students
 Length: 1 – 1 ½ hours

Why is it necessary to test our water? Bring several water samples and find out yourself by testing them for dissolved oxygen, nitrates, hydrogen sulfide, iron, and phosphates and more. Is your water safe to drink, and safe for wildlife?

When: April, May, June, July, Aug, Sept.

*Material Fee

Renewable Energy

Grades: 1 – 8
 Limit: 50 students
 Length: 1 – 3 hours

Discover the possibilities of renewable energy, we will look at the nature center's photovoltaic solar array, solar hot air heater, solar cooker, and geothermal heating / cooling system. We will also explore renewable energy through a variety of activities and student sized models including: solar cells, wind turbines, hand generators and more. NNC staff will work to help match your renewable energy activities back to classroom lessons. Contact NNC for more information as this is a *NEW* and growing program.

When: All year.

* Materials purchased by a Wisconsin Environmental Education Board Grant (WEEB)