of Wisconsin

Natural Resources FOUNDATION

# Field Trip Program for 2020

## Registration opening: Noon, July 15

Field Trips running July 23—Nov 6

### Field Trip Program basics:

- Membership: You must be or become a member of the Natural Resources Foundation to register for our Field Trips. Not a current member? Become a member of the Foundation on our website with a donation of \$25 or greater.
- Refund policy: Trips are non-refundable if you cancel your reservation.
  - If a Field Trip is canceled due to COVID-19 safety regulations, refunds will be issued upon request.
- Trips run rain or shine.
- Trip selection limits: You can register for up to 2 trips per person. After August 1 you may add more trips.
- Paddle trip limits: Please only register for 1 canoe/kayak trip per person due to high demand.
- Pet policy: No dogs are allowed on trips.

### COVID-19 safety protocol required on trips:

- Social distancing of 6' between people of separate households is required at all times on the trip.
- Face masks are strongly encouraged to help us protect other participants, leaders, and help everyone on the trip feel safe. We ask that you please bring and wear a face mask while on your trip, especially during the check-in.
- We will avoid exchanging physical objects (pens, binoculars, spotting scopes, equipment, etc.). Bring your own pen to sign the roster at the start of the Field Trip.
- Do not attend a trip if you have a fever, other symptoms, or an active COVID-19 infection.

### Registration—Opens at NOON on July 15:

- Member code: Members will need the member-code that was printed on their 2020 Field Trip Guidebook.
  - If you recently became a member online your code can also be found in your donation confirmation email.
- You can register for up to 2 trips per person. After August 1 you may add more trips.
- Register online at: WisConservation.org BEGINIING JULY 15 AT NOON. No phone or email registrations accepted.
- Some trips are popular and fill VERY quickly (some within minutes), so have several back-up choices in mind.
- Waiting list: If a trip is full, consider the waiting list (an option during online registration). We will contact you if a space becomes available.

### The color of the trip title indicates the physical demand:

- 1. Accessible to people with walking disabilities
- 2. Easy short hike on level terrain
- 3. Average hike with some hills
- 4. Difficult steep terrain, long hike or canoe trip for experienced paddlers only
- 5. Extreme conditions off-trail or very steep or long hike

For FAQs, registration tips & video tutorials visit our website: WisConservation.org/FieldTrips

Questions? Email FieldTrips@WisConservation.org or call: 608-409-3122

# 2. Terrell's Island: Migration Magnificence

Behold fall migration and learn about wetland ecology as we venture on a 4-mile hike around the breakwall of Terrell's Island on the southern shore of Lake Butte des Morts. Spy terns, egrets, herons, waterfowl, cormorants, pelicans, and wildlife. Saturday, September 19, 9-11AM Omro, Winnebago Co. Leaders: Shannon Davis-Foust & Anita Carpenter

Limit: 10 Cost: \$15 per person

#### 6. Archaeology at Silver Mound

Note: Off-trail hike on uneven terrain. A distinctive flint stone was mined at Silver Mound by Native Americans for at least 13,000 years and chipped into spear tips, knives, and tools. Hidden in the modern forest are hundreds of ancient quarry pits and shelters, some with rock carvings and paintings. Visit these relics of the past and learn the craft of flintknapping.

Choose one session to attend: **6-A**. Saturday Oct 24, 11AM-2PM **6-B.** Sunday, Oct 25, 11AM-2PM Hixton, Jackson Co. Leaders: Ernie Boszhardt & Danielle Benden Limit: 10 Cost: \$35 per person

# 16. Sunset Sights & Sounds at Pheasant Branch Conservancy

Hike to the top of Frederick's Hill for a sunset view of the prairie, marsh, and watershed below. Watch birds and wildlife circling freshwater springs and blooming grasslands and listen to the serenade of snipes and woodcocks in the twilight. Learn history, restoration, and management of this beloved urban oasis. No bathrooms. Ages 8+ Thursday, Sept 3, 5:30-8PM Middleton, Dane Co. Leaders: Tom Bernthal & Patricia Trochlell Limit: 10 Cost: \$15 per person

### 25. Open Door Bird Sanctuary: Behind the Scenes

Raptor geeks wanted! Go behind the scenes to meet resident raptors up close and assist in food prep, feeding, and training of education ambassador birds. Enjoy a birding and nature hike on beautiful trails in the unique natural landscape of Door County. Choose one session to attend: **25-A.** Saturday, Sept 26, 12:30-3:30PM

**25-B.** Sunday, Sept 27, 12:30-3:30PM Jacksonport, Door Co. Leaders: Rob & Amy Hults Limit: 10 Cost: \$35 per person

# 32. Warblers & Wine along the Lower Wisconsin River

Warblers and wine? A winning combination! Spy a myriad of migrating warblers while hiking in beloved birding hot-spots: Spring Green Preserve and Ferry Bluff SNA. Then we're off to the outdoor patio at Wollersheim Winery for wine tasting and scanning the vineyards for more feathered friends. Fundraiser for Bird Protection Fund. Saturday, Sept 12, 8-11AM Sauk City, Sauk Co. Leaders: Paul Senner & Cait Williamson Limit: 10 Cost: \$40 per person

#### **37. Tour Hoo's Woods Raptor Center**

Go behind the scenes at Hoo's Woods! Tour the facility, learn about raptor rehabilitation, and meet educational birds, such as a golden eagle, snowy owl, peregrine falcon, and many other species of eagles, hawks, owls, and falcons. Weather permitting, watch a flight demonstration too! Ages 4+ Choose one session to attend: **37-A.** Friday, July 31, 10AM-12PM **37-B.** Saturday, Sept 12, 10AM-12PM Whitewater, Walworth Co. Leader: Dianne Moller Limit: 15 \$25 adult, \$13 child

# 38. Ancient Archaeology at Trempealeau

Travel a thousand years back in time to learn how and why native peoples came to this beautiful bluff vista. Hike up Little Bluff and over a sacred causeway that leads to three temple mounds. View artifacts and discover the history of this mythical place where "the mountain is surrounded by water."

Choose one session to attend: **38-A.** Monday, July 27, 10AM-12PM **38-B.** Tuesday, July 28, 10AM-12PM Trempealeau, Trempealeau Co. Leaders: Danielle Benden & Ernie Boszhardt

Limit: 10 Cost: \$35 per person

#### 53. Restoring Eagle Rock

Note: off-trail on steep terrain. Witness the early recovery efforts of remnant prairie and oak savanna around a spectacular rock formation overlooking the Kickapoo Valley. Discover species and habitats that make the driftless area unique. See how actions by private landowners will be critical to protecting some of Wisconsin's most fragile resources and awe-inspiring natural landscapes. No bathrooms.

Choose one session to attend: **53-A.** Sunday, Aug 23, 9AM-12PM **53-B.** Sunday, Sept 27, 9AM-12PM Readstown, Vernon Co. Leaders: Benjamin Bomkamp & Kerstyn Perrett Limit: 8 Cost: \$15 per person

#### **54. Explore Shea Prairie Preserve**

Note: off-trail, rugged terrain. Venture off-trail on a hike to explore restored cold-water stream and wetlands, and remnant hillside prairies with a diversity of blooming wildflowers. Spy rare grassland birds and butterflies while learning about this gem in the Military Ridge Prairie Complex.

Wednesday, July 29, 1-3:30PM Barneveld, Iowa Co. Leaders: Richard Henderson, John & Diane Shea

Limit: 10 Cost: \$25 per person

### 59. Biking for Birds in White River Wildlife Area

Like biking and birding? Combine the two for double the fun! Pedal 13 miles through the White River Marsh on a Rustic Road that crosses lowland forest, shrub-carr, sedge meadow, and cattail marsh. Enjoy many stops to spy bitterns, rails, cuckoos, flycatchers, wrens, and sandhill and whooping cranes. Fundraiser for Bird Protection Fund. Sunday, July 26, 6AM-12PM Berlin, Green Lake Co. Leaders: Thomas & Wendy Schultz Limit: 10 Cost: \$40 per person

#### 60. Birds & Botany in the Penokees

Northern Wisconsin's Penokee Range is a prominent landform nestled in otherwise flat terrain. Its unique geologic features create prime habitat for a number of woodland warblers and botanical gems. Hike three miles on the North Country Trail identifying birds, plants, and other ecological treasures along the way.

Saturday, August 8, 9AM-12PM Upson, Iron Co. Leaders: Colleen Matula & Delite Morden Limit: 10 Cost: \$25 per person

#### 61. Explore Chiwaukee Prairie SNA

Explore the richest prairie in Wisconsin, with 400+ native plant species identified! Learn about prairie ecology, property history, and restoration at this premier site recently declared a Wetland of International Importance. Saturday, August 15, 9-11:00AM Pleasant Prairie, Kenosha Co. Leaders: Trent Leaf & Kay McClelland Limit: 10 Cost: \$15 per person

# 63. Waterloo Wildlife Area: Kayak to the Quartzite

Kayak the meanders of the Maunesha River while enjoying some of Waterloo Wildlife Area's 4000 acres. Come face-to-face with a variety of wetland plant and animal species: ducks, cranes, whitetail deer, Blanding's turtles, and frogs. Paddle past a large rock quarry and explore the Waterloo Quartzite Outcrops. No bathrooms. \*You must bring your own kayak.

Saturday, Oct 17, 9AM-2PM Waterloo, Jefferson Co. Leaders: Jason Pitzer, Terry Bradshaw & Frankie Fuller Limit: 10 Cost: \$35 per person

## 67. Fish Passage Along the Milwaukee River

Years of hard work have reconnected more than 130 miles of rivers and streams in the Milwaukee River Watershed, allowing native fish access to high-quality spawning habitat. Discover this important project on a historic river as we visit dam removals, habitat restoration projects, and a fish passage with an underwater camera. Ages 10+ Friday, September 4, 9AM-3PM Thiensville, Ozaukee Co. Leaders: Matt Aho & Andrew Struck Limit: 10 \$15 adult, \$5 child

# 68. Kayaking the Kinnickinnic: The Urban Watershed

Explore the heart of Milwaukee by kayak! The Kinnickinnic River Watershed is the most densely populated and urbanized watershed in the entire state - but paddling in a kayak, you'd never know it! Learn about river history, restoration, and green infrastructure. Spot herons, turtles and other urban wildlife. For experienced paddlers; Inner Harbor can have waves and wind. Kayak and gear included.

Thursday August 20, 1-4PM Milwaukee, Milwaukee Co. Leader: Kelly Moore Brands Limit: 10 Cost: \$50 per person

#### 69. The Dells: an Upham Woods Perspective on Place & Legacy

Paddle alongside Blackhawk Island in the Upper Dells and gaze up from your canoe at the towering sandstone cliffs above. Climb onto the island's sandy shores to hike the island's highlights and explore cultural history, geology, and ecology. Canoes and gear provided. Ages 10+ Friday, September 11, 1-5PM Wisconsin Dells, Juneau Co. Leaders: John Celley, Caroline Zimmerman & Justin Hougham Limit: 8 \$25 adult, \$15 child

# 74. Bibon Swamp SNA Paddling Adventure

Note: Long distance paddle in remote location. Enjoy this rare opportunity to explore deep into one of the most diverse and intact large wetland systems in WI. Paddle 16 miles through swamps, alder thickets, shrub carr, and bog habitats to see wildlife, trout, orchids, and other wetland plants. No bathrooms. \*You must bring your own canoe/kayak. Saturday, August 15, 8AM-5PM Mason, Bayfield Co.

Leaders: Tracy Hames & Bill Heart Limit: 10 Cost: \$30 per person

#### 78. Tasting & Tour of Wisconsin's Largest Trout Farm

Go behind the scenes of the nation's leading producer of all-natural, chemical-free rainbow trout. From hatch to harvest, see the process of raising a rainbow trout, learn how aquaculture helps feed the world, and then enjoy a smoked fish tasting. Saturday, October 10, 10-11:30AM Palmyra, Jefferson Co. Leaders: Peter Fritsch & Neil Flak Limit: 10 Cost: \$30 per person

# 79. Tree Climbing: A View from the Top

Discover an exciting new outdoor activity: recreational tree climbing. Move up and down a rope system to experience a squirrel's eye view of the world. Explore the wonders of tree canopy habitats while finding peace, relaxation, and a new perspective. All your senses come alive! Must be in good physical condition. Fee includes safety gear. Ages 7+ Saturday, August 15, 1-3PM Newburg, Ozaukee Co. Leader: Steff Merten

94. The Coon Valley: Frontline in Wisconsin's Changing Climate

\$42 adult, \$32 child

Limit: 16

Developed by Aldo Leopold and the CCC in the 1930s, Coon Valley was the first watershed-wide conservation project in the country, and now holds the key to understanding the future of climate resilience. Caravan to several sites in Coon Valley to discover how recent disastrous floods relate to climate change and how land use impacts watershed health. Learn about streambank restoration and watch as scientists shock a stream to determine fish diversity. Thursday, October 22, 9AM-5PM Virocqua, Vernon Co. Leaders: Shannon Thielman & Curt Meine Limit: 10 Cost: \$25 per person

### **105. BAAP: Wildlife Conservation &** Restoration

Discover natural history of land transformed, and learn how the former Badger Army Ammunition Plant site is being restored into the Sauk Prairie State Recreation Area. Hike this scenic locale and learn how wildlife conservation is managed and funded, and The North American Model of Wildlife Conservation. Saturday, Sept 5, 9-11:30AM Sauk City, Sauk Co. Leader: Marty Moses Limit: 10 Cost: \$15 per person

### 106. Bike to Badger on the Great Sauk Trail

Bike a 20-mile loop on the Great Sauk State Trail. Starting in Sauk City, bike along the Wisconsin River, through the former Badger Army Ammunition Plant, into Prairie du Sac and back. Enjoy an easy ride on paved trails with several stops to learn how this area has transitioned from prairies to settlers to ammo plant and now back to prairie. View wildlife and scenic vistas of the Baraboo Hills. Fundraiser for NRF

Friday, August 7, 9AM-12PM Sauk City, Sauk Co. Leaders: Charlie Luthin & Hank Kuehling Limit: 8 Cost: \$40 per person

### **112. Urban Woodworking: A Tree to Table Story**

Journey from seed to sawdust on the urban wood cycle! Enjoy this exclusive tour of Wisconsin Urban Wood to see the process of how urban trees are logged, milled, dried, and then custom made into a variety of home products and furnishings. Discover first-hand the story of how an urban tree goes from sideyard sentry to bedside table. Saturday, August 1, 10AM-1PM Oregon, Dane Co. Leaders: Paul Morrison, Matt McCoy & Will Erikson Limit: 10 Cost: \$25 per person

#### **117. Horicon Marsh Kayak** Exploration

Discover wetland ecology, wildlife, and birds as we paddle through one of our nation's largest freshwater marshes, recognized as a Wetland of International Importance. Kayaks and gear provided. Ages 10+ Choose one session to attend: Saturday, Aug 29, 10:30AM-2:30PM Horicon, Dodge Co. Leader: Stefanie Merten Limit: 10 \$60 adult, \$50 child

# **121.** Rock Art & Effigy Mounds in Central Wisconsin

Explore Wisconsin's unique ancient archaeological past! Join archaeologists to discover petroglyphs and pictographs on the sandstone butte in Roche-a-Cri State Park and learn how Native American rock art is interpreted and protected. Then caravan to an Indian mound group near New Lisbon to discover how, when, and why the effigy mounds were built. Friday, August 21, 11AM-2PM Friendship, Adams Co. Leaders: Ernie Boszhardt & Danielle Benden Limit: 10 Cost: \$35 per person

#### **125. Ode to the Dragonflies**

Discover the fascinating world of odonates, dragonflies, and damselflies! Venture into the field to conduct an odonate survey in nearby wetlands. See first-hand how odonates are monitored and how to identify several species. Ages 7+ Friday, July 31, 1-2:30PM Waukesha, Waukesha Co. Leaders: Julia Robson & Samantha Kiser

Limit: 10 \$20 adult, \$10 child

#### 128. Cave Point Adventure Rafting

Adventure awaits! Enjoy a high-speed zodiac rafting adventure to explore the shores of Door County. Depart from Baileys Harbor and zip down the shoreline to view the shipwrecks of Jacksonport. Then travel into the caves and coves of Cave Point to learn what caused the unique rock formations and geology of Door County. Venture onward to the sand dunes of Whitefish Bay and more shipwrecks. Fundraiser for NRF. Ages 10+

Choose one session to attend: **128-A.** Saturday, Aug 8, 9-11AM **128-B.** Sunday, Aug 9, 9-11AM Baileys Harbor, Door Co. Leader: Matt Olson Limit: 8 \$75 adult, \$65 child

#### **129. Paddle the St. Croix National** Scenic Riverway

For experienced paddlers- you will encounter class one rapids. Experience the wild side of the St. Croix on a 12 mile paddle off the main channel into the Kettle River Slough, one of the Riverway's bestkept secrets. Spy aquatic and terrestrial life: eagles, otters, heron, mergansers, and osprey. Learn about the glacial and human history as we paddle through the ancient Glacial Duluth spillway and make a stop at an old copper paint mine. \*You must bring your own canoe/kayak. Friday, August 28, 9AM-5PM Grantsburg, Burnett Co. Leaders: Jaime Souza & Jane Rice Limit: 10 Cost: \$55 per person

#### **131. Explore Manitowish River in** Search of Mussels

Wade the scenic Manitowish River, in search of native mussels (or clams) along the way. Learn about our state's 52 species of mussels, their amazing life cycle, interrelationship with fish, and contributions to the history of Wisconsin, from food to pearls to buttons. Friday, August 7, 9AM-12PM Manitowish Waters, Vilas Co. Leaders: Lisie Kitchel, Jesse Weinzinger & Emily Heald Limit: 10 Cost: \$35 per person

#### 134. Death's Door Adventure Rafting

Adventure awaits! Enjoy a high-speed zodiac rafting adventure to explore Door County's most scenic and remote sights: the Door Bluff Headlands, Death's Door Passage, and Plum and Pilot Islands. Learn local history, savor up-close views of lighthouses and an old Coast Guard station, and even see a shipwreck in 5' of water! Spy birds galore on Pilot Island, including cormorants and gulls. Fundraiser for NRF. Ages 10+ Choose one session to attend: 134-A. Saturday, Aug 8, 2:30-4:30PM 134-B. Sunday, Aug 9, 2:30-4:30PM Ellison Bay, Door Co. Leader: Matt Olson Limit: 8 \$75 adult, \$65 child

#### 141. Red Cliff Sea Caves Kayak Tour

\*You are required to wear a mask during portions of this trip. Paddle alongside incredible red sandstone cliffs and view the littleknown "secret sea arch." Glide over historic shipwrecks, spy birds and wildlife, and marvel at panoramic views of the Apostle Islands. Launching from a private dock, we'll have this beautiful stretch of Lake Superior shoreline all to ourselves! Tandem kayaks, life jackets, paddles, and wetsuits provided on this 3-4 mile paddle. Fundraiser for NRF. Choose one session to attend: **141-A.** Friday, July 31, 10:15AM-1:30PM **141-B.** Friday, July 31, 2:45-6PM Bayfield, Bayfield Co. Leader: Zach Stewart

### 144. Eagle Research: Kohler Eagle Valley Nature Preserve

Cost: \$75 per person

Limit: 12

The wooded bluffs and prairies of Eagle Valley provide vital winter shelter for hundreds of bald eagles. Several eagle pairs nest here in the summer as well, making this a prime location for 30 years of raptor research. Learn about raptor ecology and hike through diverse habitats that support 87 different breeding birds, dozens of mammals, and various amphibians and reptiles. Enjoy prime Mississippi River vistas from the bluffs. Fundraiser for Bird Protection Fund. Friday, Sep 25, 9:30-11:30AM

Cassville, Grant Co. Leaders: Brett Madernack & Davor Grgic

Limit: 10 Cost: \$35 per person

#### 149. Treasures of the Mukwonago River: Native Mussels

Wade in the cool waters of the Mukwonago River to search for one of our state's most diverse yet hidden treasures: freshwater mussels (clams). Learn about our 52 native species, their fascinating life cycle, and their amazing contributions to

the history of Wisconsin. Great fun for kids and adults! Ages 5+ Saturday, July 25, 9AM-12PM Mukwonago, Waukesha Co. Leader: Lisie Kitchel Limit: 10 \$15 adult, \$5 child

### 152. Musseling Up in the Little Wolf **River**

Explore the illusive underwater world of freshwater mussels (clams) in the Little Wolf River. With some of the highest diversity in the world, 51 species of freshwater mussels inhabit Wisconsin streams. Learn to ID mussel species and discover how these fascinating, imperiled and important creatures filter pollutants from streams. Ages 8+ Saturday, July 25, 10AM-4PM New London, Waupaca Co. Leaders: Robert Welch & Jesse Weinzinger Limit: 10 \$15 adult, \$5 child

### **153. Steeped in Place: Reflections Through Art**

Time spent in nature bathes our brains in imagery, sounds, and smells that inspire artistry. Explore this connection and experiment with a variety of art techniques to record the colors, textures, and patterns found on the natural landscape. Nick Engelbert's Grandview is a charming folk art site and open-air art studio nestled in the rolling hills of the Driftless Region - a perfect setting for our creativity! Friday, Aug 28, 10AM-2PM Hollandale, Iowa Co. Leader: Heidi Hankley Limit: 5 Cost: \$20 per person

#### **154. Wild Mushroom Identification**

Learn to identify edible and poisonous mushrooms of the Northwoods from a 35-year veteran of fungi identification. Chanterelles

and hedgehog mushrooms are a few of the species we might uncover on our 1.5-mile hike through the Chippewa County State Moraine Area. Ages 10+ Saturday, July 25, 10AM-2PM New Auburn, Chippewa Co. Leader: Tavis Lynch Limit: 10 \$15 adult, \$5 child

#### **155. Crayfish Capers**

What breathes and eats in water, wears hard body armor, can carry 800 eggs on its stomach, tastes and smells with its antennae, and is a little cousin of the lobster? The answer: crayfish! Explore the river for crayfish and learn about their ecology and habitats. Family fun! Ages 6+ Saturday, August 8, 1-3:30PM Newburg, Ozaukee Co. Leader: Mary Holleback Limit: 10 \$20 adult, \$10 child

#### **160. Urban Nature Photography**

Explore Three Bridges Park along the Hank Aaron State Trail, capturing the flora and fauna through a camera lens! Learn photography tips and tricks from an expert teacher. Bring any camera, including a DSLR or smartphone, but no camera is required.

Friday, July 31, 10AM-12PM Milwaukee. Milwaukee Co. Leader: Eddee Daniel Limit: 20 Cost: \$15 per person

#### 164. Loon Pontoon: Lake Namakagon

Enjoy a pontoon exploration of scenic Lake Namakagon to learn amazing facts about loons and the beautiful lakes they inhabit. View the oldgrowth forests of Fairyland SNA from the water to discover its fascinating history and exciting future. Similar to trip #113. Fundraiser for Bird Protection Fund. Tuesday, August 4, 9AM-12PM

Cable, Bayfield Co. Leader: Emily Stone Limit: 6 Cost: \$75 per person

#### **166. Twilight Paddle on the Upper Yahara River**

Twilight is a magical time to paddle among the large fragrant blooms of American lotus. Discover local natural history and learn how the lotus was introduced to improve aquatic habitat in the Upper Yahara River in Cherokee Marsh. No bathrooms. Fundraiser for Cherokee Marsh Conservation Fund. \*You must bring your own canoe/kayak. Wednesday, August 5, 5:30-8:30PM Madison, Dane Co. Leaders: Russ Hefty & Jim Krause Limit: 10 Cost: \$25 per person

#### 168. Butterfly Gardening with Native **Plants**

With thoughtful design and plant selection, small gardens can support huge numbers of butterflies. Learn recommended native plants and best practices for establishing a butterfly garden at home or schools, then visit three different butterfly gardens in bloom.

Friday, August 7, 9AM-12PM Stevens Point, Portage Co. Leaders: Paul Skawinski & Susan Schuller

Limit: 10 Cost: \$15 per person

#### 170. Treasures of the Chippewa **River: Native Mussels**

Wade in the cool waters of the Chippewa River to search for one of our state's most diverse yet hidden treasures: freshwater mussels (clams). Learn about our 52 native species, their fascinating life cycle, and amazing contributions to the history of Wisconsin. Great fun for kids and adults! Ages 5+ Saturday, August 8, 9AM-12PM

Meridean, Dunn Co. Leaders: Lisie Kitchel & Jesse Weinzinger Limit: 10 \$15 adult, \$5 child

#### 174. Wisconsin's School Forest Program

Wisconsin was the first state to register school forests back in 1928 and is now home to 426 school forest properties! Learn the history of school forests and then caravan for hikes at four scenic and diverse examples in Manitowoc and Door Counties: Mishicot, Rahr Memorial (Manitowoc), Southern Door, and Pioneer Ecological Reserve (Sevastapol).

Friday, August 14, 8:30AM-3:30PM Mishicot, Manitowoc Co.

Leaders: Steve Schmidt & Gretchen Marshall

Limit: 10 Cost: \$15 per person

#### 175. Lake Superior Estuary Extravaganza

An exclusive opportunity to explore the St. Louis River Estuary, the largest estuary in the entire Great Lakes! Start with a morning canoe paddle up the Pokegama River with stops at research sites studying weather, climate change, and invasive species. Spend the afternoon exploring the Lake Superior shore on Wisconsin Point. Canoes provided. Fundraiser for NRF.

Friday, August 14, 9AM-4:30PM Superior, Douglas Co. Leader: Deanna Erickson Limit: 8 Cost: \$75 per person

### **177. Geology Paddle & Hike: Early** Earth Continental Collision

Note: Steep and rugged off-trail hike. Discover some of the very oldest rock in North America! The Niagara Fault formed 2 billion years ago when the Marshfield and Superior Plates collided. Learn about fascinating geology on a 3-mile paddle across the Pine Flowage with stops for off-trail hikes to view scenic gorges with plunging waterfalls. Fundraiser for NRF. \*You must bring your own canoe/kayak. Choose one session to attend: **177-A.** Saturday, August 15, 10AM-6PM

**177-B.** Saturday, September 12, 10AM-6PM Florence, Florence Co. Leaders: John Roberts & Wendy Gehlhoff Limit: 10 Cost: \$40 per person

### 178. Lake Geneva Zip Line Canopy Tour

\*You are required to wear a face mask the entire time on this trip. Enjoy an airborne ecological sightseeing adventure, as we soar through the trees of a 100-acre forest on 8 different zip lines and 5 sky bridges. Learn ecology, geology, and local history of the Geneva Lakes area from 841 feet up with a bird's eye view of Lake Como and beyond. Must weigh 65 – 250 lbs, and be at least 4' tall. Ages 7+ Choose one session to attend: 178-A. Saturday, August 15, 10AM-1:30PM 178-B. Saturday, August 15, 10:15AM-1:45PM 178-C. Saturday, August 15, 10:30AM-2:00PM Lake Geneva, Walworth Co. Leader: Seth Elder Limit: 7 \$95 adult, \$85 child

### 183. Shorebirds & Waterbirds: Cat Island

Note: Long, 5-mile hike. Enjoy an exclusive opportunity to hike into the usually closed-to-the-public Cat Island Wave Barrier for a rare chance to see breeding piping plovers, common terns, and Forster's and Caspian terns. See colonial waterbirds such as American white pelicans, great egrets, black-crowned night-herons, and more on this island which has hosted more species of migratory shorebirds than any other location in Wisconsin! Fundraiser for Bird Protection Fund. Saturday, August 22, 8AM-12:30PM Green Bay, Brown Co. Leader: Tom Prestby Limit: 10 Cost: \$100 per person

### 185. Color Hike to Juniper Rock Overlook

Marvel in the diversity of colors in nature, from tiny lichens to vast views of summer foliage in the Chequamegon National Forest. Bring your camera to capture the colors we discover on a beautiful stretch of the North Country Trail and the North Country Trail Hardwoods SNA. Saturday, August 22, 9AM-12:30PM Cable, Bayfield Co.

Leader: Haley Appleman Limit: 10 \$20 adult, \$10 child **186. Robber Flies of Pleasant Valley Conservancy** 

Journey into the fascinating world of robber flies, one of the few insects that catch their prey in mid-flight! Wisconsin is home to more than 75 species of this predatory insect, including a very rare bumblebee mimic. We will hike the beautiful Pleasant Valley Conservancy in search of the dozen robber fly species that call it home. No bathrooms. Saturday, August 22, 10AM-2PM Black Earth, Dane Co. Leaders: Mike Reese & Jeffrey Gruber Limit: 10 Cost: \$15 per person

# 189. Ancient History: Man Mound & Raddatz Rockshelter

Nestled in the Baraboo Hills is the only remaining human-shaped effigy mound. Visit this massive earthwork

to learn about the lifeways of the Native Americans who built it. Then caravan to the Raddatz Rockshelter, a place inhabited for thousands of years, to gain a deeper understanding of Wisconsin's cultural history. Friday, August 28, 11AM-2PM Baraboo, Sauk Co.

Leaders: Ernie Boszhardt & Danielle Benden

Limit: 10 Cost: \$35 per person

## 193. Penokee Range: Geology & Natural History

The Penokee Range contains a great diversity of rock types that record drastic changes that took place on Earth billions of years ago, including one of the largest meteorite impacts in earth's history and prolific volcanic eruptions. Explore the fascinating geologic history of the area and how it has a bearing on land use today. Fundraiser for conservation efforts in northwestern Wisconsin. Saturday, August 29, 10AM-3PM Mellen, Ashland Co. Leader: Tom Fitz Limit: 10 Cost: \$65 per person

#### **196. Wolf Howl & Forest Lodge Tour**

Join local naturalists from the Timber Wolf Alliance and Wisconsin DNR to learn about area wolf packs and tour Forest Lodge on Lake Namakagon. Enjoy an examination of habitat used by wolves and other wildlife, an evening howl survey, outdoor picnic dinner (included), and an outdoor tour of Forest Lodge. Caravan in your own vehicles during the trip. Saturday, August 29, 3PM-Midnight Cable, Bayfield Co. Leaders: Adrian Wydeven & Alan Brew

Limit: 15 Cost: \$75 per person

#### 197. Glacial Geology of the Bayfield Peninsula

Uncover the glacial legacy of the Bayfield Peninsula! As glaciers melted approximately 11,000 years ago, they left behind landforms and soils that control how water flows over the land and how soils support different ecosystems today. Explore the geologic features that record melting glaciers, climate change, and catastrophic floods from giant glacial lakes. Fundraiser for conservation efforts in northwestern Wisconsin. Sunday, August 30, 10AM-3PM Ashland, Bayfield Co. Leader: Tom Fitz Limit: 10 Cost: \$65 per person

### **198. Creating Spaces for Crane Conservation**

Go behind the scenes at the International Crane Foundation to discover how this Wisconsin based non-profit is helping protect ecosystems and safeguard crane populations. Enjoy an exclusive look at the new \$10 million expansion and renovations including a new visitor center, interpretive sites, and ten updated crane exhibits. Also explore a tall grass prairie and see what it takes to raise endangered cranes. Choose one session to attend: 198-A. Friday, October 9, 9AM-12PM 198-B. Friday, October 9, 1-4PM Baraboo, Sauk Co. Leaders: Ben Lam & Cully Shelton Cost: \$25 per person Limit: 10

#### 199. Restoring a Lost Prairie Landscape: The Mounds View Grassland

Note: six-mile off-trail hike on steep terrain. Explore the 570-acre Mounds View Grassland Preserve, with visits to famed Schurch-Thomson and Shea Prairies resplendent in autumn blooms. Marvel at this landscapescale prairie restoration dappled with cold water streams, wetlands, springs, and oak savanna. Spy many grassland birds too! Tuesday, September 8, 9AM-3:30PM Blue Mounds, Iowa Co. Leader: Rich Henderson Limit: 10 Cost: \$15 per person

# **200. Flambeau River State Forest: A** Diamond in the Rough

Start the day bugling for elk on this 92,000-acre gem of a state forest straddling the historic Flambeau River. Then hike to various sites to see powerful rapids, quiet lakes, and beautiful forests and learn more about this hidden Wisconsin treasure. Friday, September 11, 6AM-2PM Winter, Sawyer Co.

Leaders: Ron Weber, Laine & Diane Stowell

Limit: 10 Cost: \$15 per person

# 204. A Night Out With Chimney Swifts

Witness the amazing spectacle of several thousands of Chimney Swifts coming to roost together! During late summer evenings, these birds form large tornado-like flocks above chimneys and then simultaneously funnel down into the opening. See it with your own eyes, and learn more about these aerial insectivores and how you can help conserve them. No bathrooms. Fundraiser for Bird Protection Fund.

Choose one session to attend: **204-A.** Friday, September 11, 6-8:30PM

**204-B.** Saturday, September 12, 6-8:30PM

Okauchee Lake, Waukesha Co. Leaders: Spencer Stehno, Mary & Meredith Cullen

Limit: 10 Cost: \$35 per person

### 205. Namekagon River Autumn Paddle

Note: for experienced paddlers only. Paddle 13 miles on the Namekagon River, from Springbrook to Trego, to experience the wild beauty and autumnal color of the Saint Croix National Scenic Riverway. Enjoy mostly quiet water with a few riffles and small rapids, as we paddle our way through wide open vistas of grassy marsh, mixed hardwood and conifer forest, and spruce bog. \*You must bring your own kayak/canoe Saturday, September 12, 10AM-4PM Springbrook, Washburn Co. Leaders: Geary Searfoss, Tom & Carol Heinrich

Limit: 10 Cost: \$45 per person

#### 206. Archaeology of the Upper Mississippi Valley

Explore the cultural history of the Upper Mississippi on a caravan trip along the Great River Road. Walk among Native American mounds preserved within a white settler's cemetery in Genoa. Visit the hallowed ground of the Battle at Bad Axe that ended the 1832 Black Hawk War. Hike among blufftop earthworks at Effigy Mounds National Monument and take in one of the most spectacular views of the Mighty Mississippi. Tuesday, September 15, 10:30AM-2:30PM

Genoa, Vernon Co. Leaders: Danielle Benden & Ernie Boszhardt Limit: 10 Cost: \$37 per person

# **207.** Tagging Monarch Butterflies at Goose Pond Sanctuary

Capture and tag monarch butterflies in the prairies of Goose Pond, where over 2,000 monarchs were tagged last year. Discover monarch ecology, their host plants, and awe-inspiring migration story. Learn how to create habitat that can attract monarchs and other butterflies to your own yard. Ages 7+ Choose one session to attend: **207-A.** Tuesday, September 15, 9:30AM-12PM **207-B.** Tuesday, September 15, 1-3:30PM Arlington, Columbia Co. Leaders: Mark Martin, Susan Foote-Martin & Graham Steinhauer Limit: 10 \$25 adult, \$15 child

### 208. Oak Savanna Restoration: Donald Park

Oak savannas once covered most of southern Wisconsin but are now considered a critically imperiled habitat. Explore the savanna restoration at Donald Park and learn the proper techniques to restore this rare natural community and how it improves habitat for wildlife and birds including the red-headed woodpecker. Wednesday, September 16, 8-11AM

Mt Vernon, Dane Co. Leader: Russ Hefty Limit: 10 Cost: \$25 per person

#### 210. Explore the Waubesa Wetlands

Note: Strenuous & long off-trail hike. Trek 4 miles through wonderful Waubesa Wetlands SNA, a hidden wetland gem just south of Madison. Deep organic soils, a large bedrock valley and glacial formations give rise to dry prairie, sedge meadow, and calcareous fens. Discover rare plants and unique waterbirds such as terns, loons, and osprey. No Bathrooms. Friday, September 18, 1-4PM Fitchburg, Dane Co. Leader: Alex Wenthe Limit: 10 Cost: \$15 per person

#### **211.** Mushrooms of the Northwoods

Curious about mushrooms that grow in the Northwoods? Hike through the old-growth forest at Kemp Natural Resources Station looking for fungi. Learn the basics of mushroom collection and identification, as well as the roles that fungi play in our forests. Marvel at microscopic features of mushrooms in the classroom too! Ages 10+ Friday, September 18, 1-4PM Woodruff, Oneida Co. Leader: Anne Small Limit: 10 \$25 adult, \$15 child

### **213. Geologic History of the Baraboo** Hills

Note: Some challenging steep hikes. The Baraboo Hills are among the oldest rock outcroppings in North America and a geologic marvel of the Midwest. Hike with an expert to learn how geologic forces, from mountainbuilding to glaciers, have shaped this unique landscape. Caravan with stops to hike and explore Van Hise Rock, Abelman's Gorge, Parfrey's Glen, and Devil's Lake.

Saturday, September 19, 9AM-4PM Baraboo, Sauk Co. Leader: Phil Fauble Limit: 10 Cost: \$25 per person

### 217. Glacial Geology: Northern Waushara County

### \*You are required to wear a mask the entire time on this trip.

Explore the rocky hills and deep pugholes left by the last of the Wisconsin Age glacier on this 2-mile hike on the Ice Age Trail as it traverses the forests, prairies, and glacial moraine of Waushara County. Saturday, September 26, 9:30AM-12PM Coloma, Waushara Co. Leader: Diane Humphrey Lueck Limit: 10 \$20 adult, \$10 child

### 218. Wisconsin's Native Forest Communities: Diversity & Climate Change

Hike through several forest communities at Treehaven Field Station to explore the diversity in our native forest communities. Discover how plants survive in acidic bogs, learn how the towering pine forests of the North came to be, and how climate change and invasive species are impacting our forests today. Enjoy a locally-sourced lunch too! (incl) Sunday, September 27, 10AM-1PM Tomahawk, Lincoln Co. Leaders: Eli Anoszko & Brian Gibbs Limit: 10 Cost: \$25 per person

#### 220. La Crosse County Landfill

La Crosse County Landfill participates in the Green Tier Program with a commitment to the environment. Learn about their recycling program, see the processing facility, and hear about their continuously improving solid waste diversion efforts. Also enjoy the La Crosse County Landfills scenic walking trails – you won't even know you're at a landfill! Ages 8+ Monday, September 28, 10AM-12PM La Crosse, La Crosse Co. Leaders: Jackie Davis & Scott Szymanski Limit: 10 \$15 adult, \$5 child

#### 221. Porcupine Wilderness Area: Forest Ecology & Orienteering

Unlike most Wisconsin forests, the Porcupine Lake Wilderness Area has been untouched by human influence for decades. Hike five miles both offtrail, and on the scenic North Country Trail, to learn about forest ecology and learn the art of orienteering with compass, map, and GPS. No bathrooms.

Friday, October 2, 10AM-3PM Grandview, Bayfield Co. Leader: Ron Weber Limit: 10 Cost: \$15 per person

### 224. "Boundary Waters" Canoe Experience in Washburn County

Note: 100-yard portages on steep, rugged trails. Enjoy peak fall color on this paddle-and-portage through five idyllic wilderness lakes. The Sawmill Lake Canoe Route creates a Boundary Waters-like experience as it winds through secluded shores lined with rolling hardwood forests awash in autumn color. Fundraiser for NRF. \*You must bring your own canoe/kayak. Saturday, October 3, 10AM-3PM Birchwood, Washburn Co. Leaders: Phil Sylla & Dave Vold

Cost: \$35 per person

#### 226. Turkey Vultures Up Close

Limit: 10

Hike the bluffs of Devil's Lake State Park to marvel at more than 100 migrating turkey vultures gathering in their night roost. Learn about turkey vulture natural history and meet a charming live vulture up close! Sunday, October 4, 2:30-6PM Baraboo, Sauk Co. Leaders: Lisa Hartman & Mike Mossman Limit: 10 \$20 adult, \$10 child

#### 228. Fall Colors of the Blue Hills Felsenmeer

Note: long hike with some steep uneven terrain and challenging footing. Discover unique geology and microclimate of the Blue Hills felsenmeer, German for "sea of rocks", as well as flora and fauna of the surrounding forests on a 4-mile hike to this ecological rarity awash in autumn color. Friday, October 9, 10AM-3PM

Weyerhaeuser, Rusk Co. Leader: Ron Weber Limit: 10 Cost: \$20 per person

# 232. Fall Sparrows at Cherokee Marsh

Autumn skies bring migrating sparrows, including white-crowned, white-throated, fox, Lincoln's, claycolored, song, swamp, and field sparrows. Learn to ID these challenging birds and maybe spot some late warblers and other migratory birds. Fundraiser for Bird Protection Fund. Friday, October 16, 2:30-4:30PM Madison, Dane Co. Leaders: Kim Kreitinger & Diane Packett Limit: 10 Cost: \$35 per person

#### 233. A Falconry Experience

Explore the ancient art of falconry: hunting with a trained bird of prey. Learn the history of this exquisite art and how it's practiced in today's world. Meet falconry birds up close and weather permitting view a live demo of falconry techniques with a hawk or falcon in the field. No bathrooms. Saturday, October 17, 1-4PM Milton, Rock Co. Leader: Dianne Moller Limit: 10 Cost: \$65 per person

## 234. Crane Congregations: Wisconsin River

Back from near extinction in the 1930's, sandhill cranes are a conservation success story. Learn about crane ecology, long-term studies, and potential conflicts with agriculture. Then observe thousands of cranes fly into roost for the evening. Fundraiser for Bird Protection Fund. Saturday, October 17, 2-6PM Portage, Columbia Co. Leader: Anne Lacy Limit: 10 Cost: \$40 per person

#### 237. Northern Saw-whet Owls: Carpenter Nature Center

Venture out with the research banding team at Carpenter Nature Center as they check mist nets and band northern saw-whet owls. Learn the natural history of this tiny predator and mysterious birds of prey. Ages 7+

Choose one session to attend: 237-A. Thursday, October 22, 8-10PM 237-B. Thursday, October 29, 8-10PM Hudson, St. Croix Co. Leader: Jennifer Vieth Limit: 10 \$15 adult, \$5 child

# 242. Leopold's Legacy: Phenology & Climate Change

Visit the Leopold Center and learn about Aldo Leopold's life and philosophy, and how the Leopold family's devotion to phenological research is providing essential data for understanding climate change. Then head to the Leopold shack to see examples of when and where this phenological data has been collected, and hike the land that Leopold himself so thoughtfully restored. Saturday, October 24, 10AM-3PM Baraboo, Sauk Co. Leaders: Shannon Thielman & Curt Meine Limit: 10 Cost: \$25 per person

# 243. Migration on the Mighty Mississippi

A site to behold! Expect to see more than 250 bald eagles and 100,000 waterfowl as we caravan to several birding hot-spots along the Mississippi River, including famous Pools 8 and 9. See swans, pelicans, eagles, and hawks at the peak of migration at this Globally Important Bird Area. Fundraiser for Bird Protection Fund. Friday, November 6, 8:30AM-2PM Brownsville, MN Leaders: Jim Nissen & Steve Houdek Limit: 10 Cost: \$48 per person