Naturalist Programs Available at Wild River State Park



Program	Description	Recommended Grade Level	Program Length	Recommended Group Size*
Prairie Restoration: Seed Collecting	ACTIVITY: (Fall) Learn about prairie restoration through short sit-down program and hands-on collection. Meet at the Visitor Center.	All ages	90 minutes	1-2 Classes at a time
Prairie Restoration: Seed Sowing	ACTIVITY: (Spring) Learn another piece to prairie restoration through a short program and hands-on sowing. Meet at the Visitor Center.	All ages	90 minutes	1-2 Classes at a time
Snakes Alive!	SIT-DOWN PROGRAM: Discover the lives of Minnesota snakes with our live resident snakes. Meet at the Visitor Center.	All ages	45 minutes	1 Class at a time
Minnesota Mammals	SIT-DOWN PROGRAM: Learn about common animal characteristics while taking a look at their bones and furs. Meeting location varies.	All Ages	45 minutes	1-2 Classes at a time
Just Take a Hike!	WALK: Walk one of the many trails and talk about a variety of cultural and natural history topics along the way. Meeting location varies.	All Ages	60 minutes	1 Class at a time
Snowshoeing	ACTIVITY (Winter): We have enough snowshoes for about 30 people on this 1-mile walk through the snow. Meet at Visitor Center	All Ages	60 minutes	Roughly 30 people at a time
Little Life: Under the Microscope	SIT-DOWN PROGRAM: Dive into the hidden life of the natural world under a video microscope. Various topics available. Meet at Visitor Center.	4 rd grade and older	45 minutes	1 Class at a time
Tree ID / Fall Color Science	TALK & WALK: Learn to ID common trees, the art of changing color, and the parts that make up a tree. Meeting location varies.	4 th grade and older	45 minutes	1 Class at a time

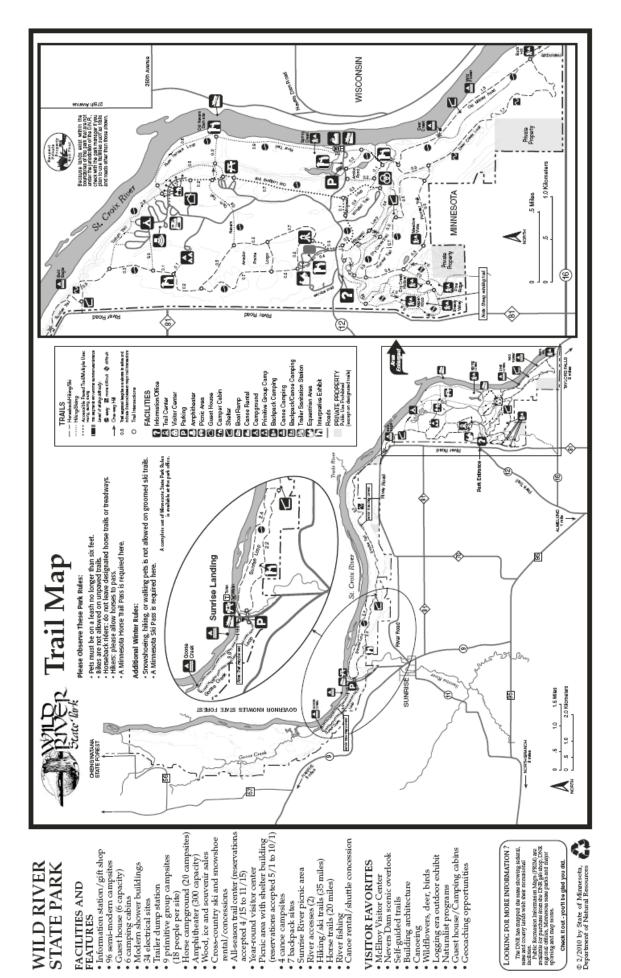
Program	Description	Recommended Grade Level	Program Length	Recommended Group Size*
Rock On! Geology	SIT-DOWN PROGRAM & ACTIVITY: Reenact the formation of the St. Croix Valley to explore glaciers, climate change, erosion factors, and rock ID. Meet at Visitor Center	4 rd grade and older	45 minutes	1 Class at a time
Seine Net Fishing	ACTIVITY: Learn river ecology and fish ID while using a 20-foot seine net. Note: In and near water. Meet at the Boat Landing.	4 th grade and older	60 minutes	1 Class at a time
Geocaching	ACTIVITY: Learn how to use a GPS unit through the sport of Geocaching. 12 GPS units available to use. Meet at Visitor Center.	4 th grade and older	60 minutes	1 Class at a time
Maple Syruping	WALK-ABOUT DEMONSTRATION: Learn the basics of hibernation, science behind snowflake, and more through several hands-on experiments. Meet at the Visitor Center	4 rd grade and older	60 minutes	1-2 Classes at a time
Wildflower Walk	WALK (Spring): Discover the life and adaptations of Minnesota wildflowers on this fun identification walk. Meeting location varies.	4 th grade and older	30-60 minutes	1 Class at a time
Sandbar Stop! Fishing	ACTIVITY: 12 fishing poles are available for smaller groups to learn the basics of fish ID and fishing. Meet at Picnic Shelter	4 th grade and older	90 minutes	12 fishing poles available
Orienteering	ACTIVITY: Learn the basics of a compass and orienteering on a fun beginners puzzle course. Meet at the Visitor Center	4 rd grade and older	60 minutes	1 Class at a time
Snow Science	SIT-DOWN PROGRAM: Learn the basics of hibernation, science behind snowflake, and more through several hands-on experiments. Meet at the Visitor Center	4 rd grade and older	45 minutes	1 Class at a time
Watersheds and Wetlands	SIT-DOWN PROGRAM & ACTIVITY: Explore Minnesota's watersheds by participating in experiments and hands-on activities. Meeting location varies.	4 th grade and Older	45 minutes	1-2 Classes at a time

Program	Description	Recommended Grade Level	Program Length	Recommended Group Size*
The Great Migration	SIT-DOWN PROGRAM & ACTIVITY: Learn about migration and play the role during a fun human board game. Meeting location varies.	3 th – 8 th grade	45 minutes	1 Class at a time
The St. Croix: River of Logs	WALK/ACTIVITY: See what the St. Croix looked like 100 years ago and reenact a lumberman's life on this 0.6 mile walk to Nevers Dam. Meet at the Picnic Shelter.	3 rd grade and older	60 minutes	1 Class at a time
Birding for Beginners	SIT-DOWN PROGRAM & ACTIVITY: Learn tips and tricks to identifying birds and go on a short walk or make binoculars or hands-on adaptation activities (dependant on age group). Meet at Visitor Center	3 rd grade and older	45-90 minutes	1 Class at a time
River Study	ACTIVITY: Grab a net and dig in the river to see what you can come up with! We'll talk river ecology and watersheds. Note: In and near water. Meet at Boat Landing	3 rd grade and older	60 minutes	1 Class at a time
Animal Olympics	ACTIVITY: Flap your wings like a hummingbird and jump like a deer on this Olympic course testing 8 of your wildlife adaptations. Meeting location varies.	Kindergarten – 4 th grade	45 minutes	1 Class at a time
Toadally Frogs	SIT-DOWN PROGRAM: Discover the unique characteristics of Minnesota's frogs and toads as we imitate their sounds and create our own frog opera! Meeting location varies.	Kindergarten – 4 rd grade	30 minutes	1-2 Classes at a time
Who-o-o Goes There? Creatures of the Night	SIT-DOWN PROGRAM: We'll turn the lights off and explore the nocturnal adaptations of the wild through a variety of fun activities. Meet at Visitor Center	Kindergarten – 4 th grade	45 minutes	1 Class at a time
Scavenger Hunts	ACTIVITY: Various topics available: Tree ID, Insects, Digital Photography, Meet at Visitor Center	Kindergarten – 4 th grade	60 minutes	1 Class at a time
Busy Beavers!	SIT-DOWN PROGRAM: Take the Beaver Quiz to see how much you know about these rodents! Meeting location varies.	Kindergarten – 4 th grade	30 minutes	1-2 Classes at a time

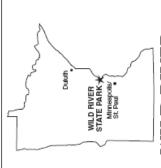
Program	Description	Recommended Grade Level	Program Length	Recommended Group Size*
Track Detectives	SIT-DOWN PROGRAM: Learn how to identify the tracks of, and walk like, animals of Wild River State Park! Meeting location varies.	Kindergarten – 4 th grade	30 minutes	1-2 Classes at a time
Loonie Loons!	SIT-DOWN PROGRAM: Discover the life of loons as we page through a Minnesota-written book that describes all of their unique, unknown features. Meeting location varies.	Kindergarten – 3 rd grade	30 minutes	1-2 Classes at a time
Clues of the Forest	SIT-DOWN PROGRAM: Who has been leaving clues outside the Visitor Center? Play a game similar to "Blue's Clues" and learn about various clues animals leave behind. Winter and summer versions available Meet at Visitor Center	Kindergarten – 3 rd grade	30 minutes	1-2 Classes at a time
Scavenging by Senses	WALK: Through various activities along a short walk, we'll use our five senses like so many animals. Meeting location varies.	Kindergarten – 3 rd grade	60 minutes	1 Class at a time
Butterflies & Dragonflies	SIT-DOWN PROGRAM & ACTIVITY: Discuss the lives of butterflies and dragonflies, life cycles, and metamorphosis. 12 nets are available for optional hands-on activity. Meet at Visitor Center	Kindergarten – 3 rd grade	30-60 minutes	1-2 Classes at a time
Where for Winter?	SIT-DOWN PROGRAM: Explore the various ways animals prepare for winter by migrating, hibernating, or stocking fat reserves! Meeting location varies.	Kindergarten – 3 rd grade	30 minutes	1-2 Classes at a time

*Group Size: This is the size recommended per session (roughly 20-30 students). Larger groups can be accommodated by rotating stations throughout the day.





FEATURES



WILD RIVER STATE PARK

FOR MORE INFORMATION (651) 583-2125 Headquarters Center City, MN 55012 Wild River State Park 39797 Park Trail

(651) 583-2925 Visitor Center

Department of Natural Resources St. Paul, MN 55155-4040 Information Center 500 Lafayette Road

1-888-646-6367 (MN Toll Free) (651) 296-6157 (Metro Area)

1-800-657-3929 (MN Toll Free) (651) 296-5484 (Metro Area) TDD (Telecommunications Device for Deaf)

State Parks Page: www.mnstateparks.info DNR Web Site: www.dnr.state.mn.us

95 and County Road 12. State highway map index: K-14. miles east of I-35 (Exit 147) off State Highway WILD RIVER STATE PARK is located 14

tunities along the St. Croix River. The park's of the larger state parks in Minnesota. It was established to protect the natural and cultural resources and to provide recreational oppor-GENERAL INFORMATION: Wild River is one name, "Wild River", is derived from the fact

that the St. Croix River was one of the eight rivers originally protected by the U.S. Con-gress through the Wild and Scenic Rivers opened in October 1978. Nearly 5,000 of the Act of 1968. Wild River was authorized by the legislature in 1973 and was officially park's 6,803 total acres were donated by Northern States Power Company.

ago the melting of the last glacier formed glacial lakes Duluth and Grantsburg. These lakes supplied the water power to create the present St. Croix Valley. The park lies within the Mille Lacs Uplands ECS Subsection. This volcanoes active 1.1 billion years ago formed the area's buried basalt bedrock. Today, this the St. Croix and the river's basin. Over one million years ago, glaciers up to a depth of region is in the transition zone of pine forest basalt forms the high cliffs of the Dalles of one mile covered the region. 10,000 years GEOLOGY: Wild River's landscape was formed by three major forces. Lava from hardwood forest, and oak savanna.

was constructed through the park. It was part of a route from St. Paul to Lake Superior towns of Sunrise and Amador were founded era resulted in the building of Nevers Dam home for the Dakota and the Ojibwe. Sam ago. For hundreds of years the valley was uel's Fur Post and Connor's Goose Creek Post were active in 1847. After Minnesota in the 1850s. The great white pine logging became a territory in 1849 a military road occupied by nomadic people 6,000 years HISTORY: The St. Croix Valley was first and a portion is still evident today. in 1890 which operated until 1912

sweep of the upper St. Croix River Valley is home for a variety of birds, animals and large numbers of white-tailed deer. Marshes offer both food and protection for ducks, plant life. The park's second-growth forest and summer months. Prescribed burns are hawks, bald eagles and barred owls. Wildflowers are abundant throughout the spring herons and bitterns. The valley is a good conducted to better manage prairie and VEGETATION AND WILDLIFE: The broad and open meadows provide habitat for hunting ground for raptors like marsh

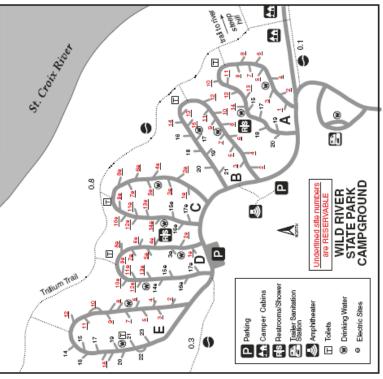
itive beauty of the St. Croix River Valley. Sightings of bald eagles, great blue herons be seen. River users should exercise caution after heavy rainfall result in swift currents. CANOEING: Canoeists will enjoy the prim shouldered hawks and ospreys may also and white-tailed deer are common. Red-High water levels during the spring and Anglers will find a variety of fish to test their skills including smallmouth bass, northern, walleye, and catfish.

trails go through diverse habitats that bring you within close range of wildlife. Iwenty miles are designated for horseback riding. Most trails are fairly level with few steep grades. Some trails may receive minimum TRAILS: Thirty-five miles of trails are avail-Universal Trail. There are two self-guided including a 2.5 mile handicap-accessible maintenance due to wet conditions. The able for hikers and cross-country skiers, trails: Amik's Pond and Windfall.

unique weather station, ecological and wildsnowshoeing, animal tracking and candle light skiing. The McElroy Visitor Center INTERPRETIVE PROGRAM: A year-round naturalist program offers seasonal events outdoor hikes, prairie restoration activities life displays, historical and cultural exhibits slide programs, and a wildflower garden. overlooking the St. Croix Valley features. such as maple syruping demonstrations, birdwatching, landscaping for wildlife,

SO EVERYONE CAN ENJOY THE PARK...

- The park belongs to all Minnesotans. freat it with respect.
- Hunting in the park and possessing any weapons are prohibited, except for legally cased weapons.
 - Pets must be kept on a leash not longer than six feet. Clean up pet waste.
- Wheeled vehicles may not use park trails. including ATV's, dirt bikes, and horse drawn wagons.
- Enjoy the animals, but do not approach or feed them.
- They make up much of the park's beauty. Leave rocks and plants where they are.
 - Do not collect them. Hikers, dogs or horses are not allowed on groomed ski trails



- Park and camp only in designated areas.
 - All campers must register at the park office.
- 8:00 A.M. except for registered overnight should pack out all trash.
 The park is closed from 10:00 P.M. until Picnickers, backpackers and canoeists
 - Loud noises or other disturbances are prohibited after 10:00 P.M. guests.
- Park entry permits are required for every motor vehicle and can be purchased at park headquarters or the Information Center in St. Paul (see "FOR MORE INFORMATION" to left).

This information is available in alternative format upon request.

gardless of race, color, creed or refigion, national acidity, est, martal is status, with regard to public assistance, sexual orientation, age or dispulity. Dis-crimination inquiries should be sent to the Minnesota Equal opportunity to participate in and benefit from programs of the Minnesota Department of Natural Resources is available to all individuals re-Department of Natural Resources, 500 Lafayette Road, St. Publish 85 (55403); or the Equal Opportunity Office, Department of the Interior, Washington, D.C. 20200.

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DNR Maps



A-0000-00 Form Date: July 1, 2009

FREE VEHICLE PERMIT FORM Disabled Veteran, Military Personnel on Leave, K-12 School Sanctioned Activities

Applicant Name (First, M.I., Last)	Drivers License Number			
Address (No. & Street, Box, City, State, Zip), Phone #, and School	Name (if applicable)			
Applicant Signature	Date (Month, Day, Year)			
1. Active Duty or within 90 Days Fo				
The person listed on this form is exempt from the requirement of a state park permit after providing proof that they are serving in active military in any branch or unit of the United				
States armed forces and is stationed outside Minnesota, during the period of active service				
and for 90 days immediately thereafter by providing park staff with a copy of their current military orders.				
☐ Daily Permit O	r			
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2. <u>Disabled Veteran</u>				
The person listed on this form is a Veteran with a total (100%) and permanent service connected disability (as determined by the US Department of Veterans Affairs).				
Regular Annual Permit (Issued to vehicles owned by Veteran) Motorcycle Annual Permit (Issued to motorcycles owned by Veteran)				
Daily Permit (Issued to any vehicle not owned by the Veteran, but being used to transport the Veteran into a Minnesota state park or recreation area.)				
0	r			
3 K 12 School Sanctioned Activitie				
3. <u>K-12 School Sanctioned Activities</u> The vehicle is transporting K-12 students to a state park for school-sanctioned				
activities.				
☐ Daily Permit				
DO NOT WRITE BELOW THIS LINE. FOR DND HOE ONLY				
DO NOT WRITE BELOW THIS LINE - FOR DNR USE ONLY				
Permit Number Issued at: (Park Location)	Signature of Employee Issuing Permit Date Issued			
Retain in park files	for audit purposes.			