



SHAW NATURE RESERVE

- Parking
- Picnic Area
- Reserve Boundary
- Pinetum Loop Rd. & Trail House Loop Rd.
- Service Road
- Brush Creek Trail (4)
- Wolf Run Trail (8)
- Prairie Trail (9)
- Goddard River Trail (13)
- Wildflower Trail (14)
- Bluff Overlook Trail (15)
- Wetland Trail (18)
- Other Trails

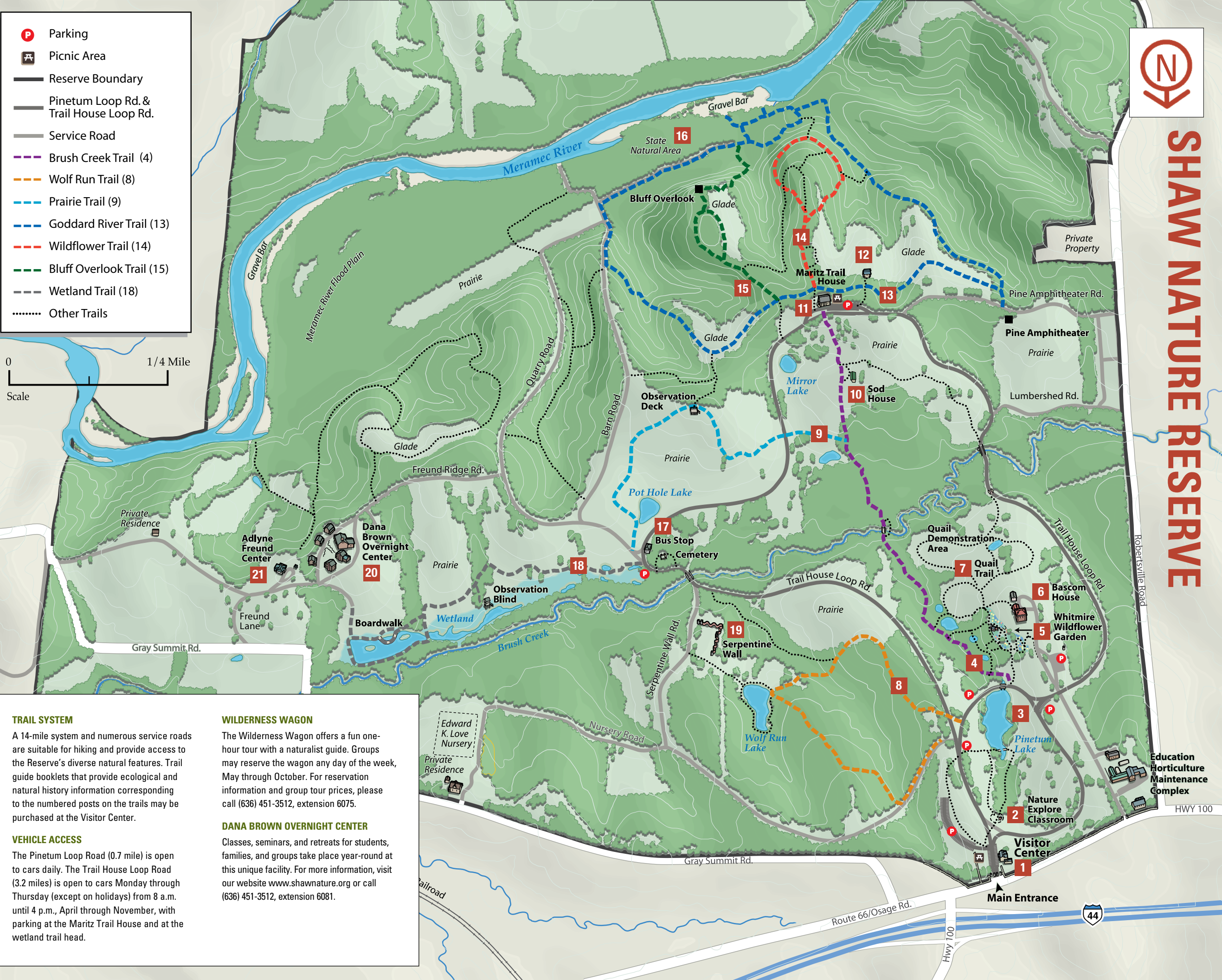
0 1/4 Mile
Scale

TRAIL SYSTEM
A 14-mile system and numerous service roads are suitable for hiking and provide access to the Reserve's diverse natural features. Trail guide booklets that provide ecological and natural history information corresponding to the numbered posts on the trails may be purchased at the Visitor Center.

VEHICLE ACCESS
The Pinetum Loop Road (0.7 mile) is open to cars daily. The Trail House Loop Road (3.2 miles) is open to cars Monday through Thursday (except on holidays) from 8 a.m. until 4 p.m., April through November, with parking at the Maritz Trail House and at the wetland trail head.

WILDERNESS WAGON
The Wilderness Wagon offers a fun one-hour tour with a naturalist guide. Groups may reserve the wagon any day of the week, May through October. For reservation information and group tour prices, please call (636) 451-3512, extension 6075.

DANA BROWN OVERNIGHT CENTER
Classes, seminars, and retreats for students, families, and groups take place year-round at this unique facility. For more information, visit our website www.shawnature.org or call (636) 451-3512, extension 6081.



Robertsville Road

Education Horticulture Maintenance Complex

HWY 100

Main Entrance



Hwy 100

Route 66/Osage Rd.

Gray Summit Rd.

Nursery Road

Serpentine Wall Rd.

Trail House Loop Rd.

Trailroad

Lumbershed Rd.

Pine Amphitheater Rd.

Private Property

State Natural Area

Meramec River Floodplain

Private Residence

Gray Summit Rd.

Freund Lane

Edward K. Love Nursery

Private Residence

Trailroad

1. VISITOR CENTER

Located at the main entrance, the Visitor Center offers helpful information and trail maps. A selection of books on natural history, ecology, and botany is available for sale. A picnic area is close by.

2. NATURE EXPLORE CLASSROOM (NEC)

Located near the Visitor Center, this area focuses on connecting young children with nature during unstructured play. Climb through logs, build with wooden blocks, create music with a marimba or make artistic creations using plant material, stone, and seed pods.

3. PINETUM

“Pinetum” (pie-NEE-tum) means a collection of conifers; in this case pines, spruce, fir, and bald cypress planted at the Reserve in the 1930s and 1940s in a 50-acre rolling meadow surrounding a two-acre lake. Thousands of daffodils bloom in the meadows each spring.

4. BRUSH CREEK TRAIL

This 3/4-mile trail originates at the spillway of Pinetum Lake and is the shortest route to the Maritz Trail House, passing by the Whitmire Wildflower Garden, over Brush Creek, and through the prairie. A booklet available in the Visitor Center provides information on 18 native trees labeled along the trail.

5. WHITMIRE WILDFLOWER GARDEN

Located adjacent to the Bascom House, the five acre Whitmire Wildflower Garden highlights the beauty of Missouri native plants. Visitors can observe native perennials, vines, grasses, aquatic plants, shrubs, and flower trees and gain insight on how to use them in their home gardens. Interpretive map brochures are available in the garden.

6. BASCOM HOUSE

Built in 1879, the house now contains the “People on the Land,” an exhibit detailing human interaction in the middle Meramec River Valley over 12,000 years.

7. QUAIL INTERPRETIVE TRAIL

The 1/2-mile Quail Interpretive Trail is a collaborative project between Shaw Nature Reserve, Missouri Department of Conservation, and Quail Limited. Visitors can observe how specific management practices improve quail habitat and benefit other grassland birds and wildlife in general.

8. WOLF RUN TRAIL

The parking area east of Pinetum Lake marks the beginning of this one mile loop. Wolf Run Lake is a refreshing midway resting spot.

9. PRAIRIE TRAIL

Branching off Brush Creek Trail, this trail meanders for 3/4 mile through the prairie ending at the wetland parking area near the historic stone “bus stop.” An observation deck at the crest of the hill provides hikers a panoramic view of the prairie.

10. SOD HOUSE

The sod house, built by Shaw Nature Reserve staff and volunteers, provides a first hand glimpse into the lives of the early settlers who staked out claims on the Great Plains in the mid to late 1800s. Although not authentic to this part of Missouri, sod houses were once common on the treeless prairies further west. The sod house is located 2/3 mile from the Bascom House along Brush Creek Trail.

11. MARITZ TRAIL HOUSE

The starting point for the woodland trail system, trails departing here lead visitors through glades, upland and

bottomland forests, and provide access to the Meramec River. Restrooms, drinking water, and a sheltered picnic area are available.

12. CRESCENT KNOLL OVERLOOK

A short distance west of the Maritz Trail House (indicated by signs), this rustic shelter is equipped with a viewing scope overlooking the panoramic view of the Meramec River Valley.

13. RUS GODDARD RIVER TRAIL (BLUE MARKERS)

Originating at the Maritz Trail House, this 2 1/2-mile loop trail is steep at times, passing through the state-designated Natural Area on the way to a large gravel bar on the Meramec River. The trail is named in honor of the esteemed volunteer who maintained the Reserve’s trail system for over 20 years.

14. WILDFLOWER TRAIL (RED MARKERS)

This 3/4-mile loop trail originates at the Maritz Trail House and winds through upland woods noted for its diversity of spring wildflowers. The boardwalk near the trail head provides sweeping views of one of the Reserve’s largest glades. The trail also passes through Long Glade and along a sandstone bluff skirting the edge of the Meramec River flood plain.

15. BLUFF OVERLOOK TRAIL (GREEN MARKERS)

The first portion of this trail (3/4 mile from the Trail House to the bluff overlook and back) can be hiked as a pleasant and gently sloping loop. It passes through upland oak-hickory forest and a dolomite glade. From the bluff overlook hikers can continue on a steeper side spur down to the flood plain where it intersects the Rus Goddard River Trail.

16. SHAW BOTTOMLAND FOREST STATE NATURAL AREA

The natural area comprises 146 acres of bottomland forest, gravel bar, and river channel, including the best remaining regional representative of “oak-dominated bottomland forest,” once common along the Meramec River.

17. HENRY SHAW GARDENWAY BUS STOP

Built in 1939 by the Civilian Conservation Corps, this rustic stone structure was designed by the National Parks Service and moved to the Reserve in 2002. A welcome respite and water fountain for guests hiking the prairie and wetland trails.

18. WETLAND TRAIL

This one-mile loop trail begins at the wetland parking area along the eastern side of the Trail House Loop Road. An elevated observation blind and viewing scope offer opportunities to observe wetland plants and animals, as does a 300-foot boardwalk. An informative Wetland Trail booklet designed for use with children is available in the Visitor Center for a nominal fee.

19. SERPENTINE WALL

Patterned after the serpentine brick walls designed by Thomas Jefferson for the University of Virginia, this wall was built in 1946 to provide a windbreak for a now defunct boxwood garden.

20. DANA BROWN OVERNIGHT CENTER

The restored 19th-century log cabins and large timber frame assembly building house science-based overnight education programs for school children and adults. Not open for viewing by the general public.

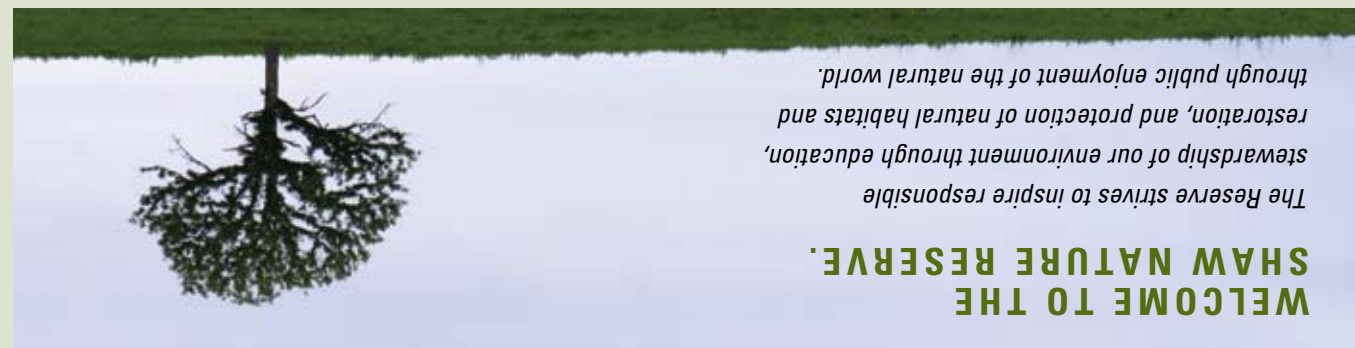
21. ADLYNE FREUND CENTER

This rustic stone and hewn log lodge is used for a variety of educational programs including teacher training workshops and conferences. It is available by reservation only.

The Shaw Nature Reserve reserves the right to eject visitors who disregard these notices. Thank you for your cooperation.

- Do not pick wildflowers or collect any plants, animals, fossils, or any other geological or natural objects.
- Bicycles are permitted on service roads only.
- No pets on the grounds.
- No fires, smoking, or alcoholic beverages.
- No hunting, fishing, or swimming.
- No firearms.

Please help us maintain our unique natural beauty for all to enjoy. Please stay on the trails and observe the following:



The Reserve strives to inspire responsible stewardship of our environment through education, restoration, and protection of natural habitats and through public enjoyment of the natural world.

WELCOME TO THE SHAW NATURE RESERVE.

VISITOR GUIDE AND MAP



HOURS:

Grounds: 7 a.m. until dark. Visitor Center: 8 a.m. to 4:30 p.m. weekdays; 9 a.m. to 5 p.m. weekends.

ADMISSION

\$3 for adults, \$2 for seniors (65+), children 12 and under are free. Admission is FREE for Missouri Botanical Garden members. Join online today at www.mobot.org, or call (314) 577-5118.

ACCESSIBILITY

The following areas are wheelchair accessible: Bascom House, Crescent Knoll Overlook, Maritz Trail House, Wetland Trail, and portions of the Whitmire Wildflower Garden.

HELP US PROTECT SHAW NATURE RESERVE


If you observe questionable activity or disturbance of flora or fauna, please call the Visitor Center at (636) 451-3512 extension 6075 immediately.

SHAW NATURE RESERVE

P.O. Box 38 • Hwy. 100 & I-44 • Gray Summit, MO • 63039
(636) 451-3512 • www.shawnature.org

© 2009 Missouri Botanical Garden
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SHAW NATURE RESERVE

a division of the  MISSOURI BOTANICAL GARDEN