

MAP KEY



- Parking
- Restrooms
- Picnic Area
- Wheelchair Accessible Areas
- Scenic View and Overlook
- Photography Blind
- Prairies and Glades
- Woodland
- Water
- Wetland
- Gravel Bar
- Nature Reserve Boundary
- Deer Exclusion Fence
- Pinetum Loop Road and Trail House Loop Road
- Service Road
- Connecting Trails and Spurs
- 5 Brush Creek Trail
- 7 Wolf Run Trail
- 8 Prairie Trail
- 11 Goddard River Trail
- 12 Wildflower Trail
- 13 Bluff Overlook Trail
- 15 Wetland Trail
- 19 Harris Hollow Trail
- 20 Hidden Valley Trail



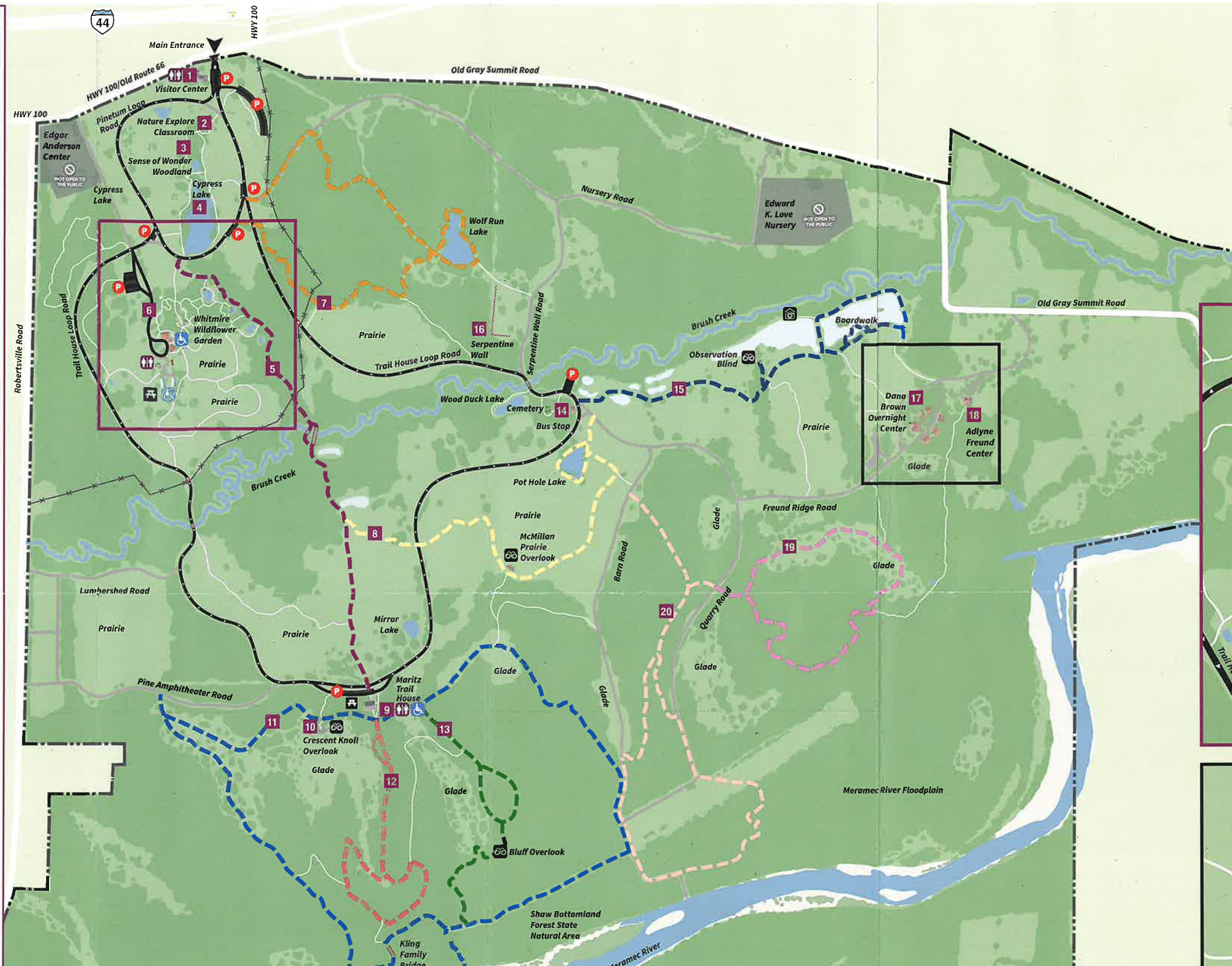
TRAIL SYSTEM AND VEHICLE ACCESS

- A 17-mile trail system and numerous service roads are suitable for hiking and offer access to diverse natural features.
- The Pinetum Loop Road (0.7 mile) and Trail House Loop Road (3.2 mile) are open to cars daily. Please maintain speeds below 15 mph for the safety of visitors and wildlife.
- Please see trail and area descriptions on reverse, as well as trail difficulty information.

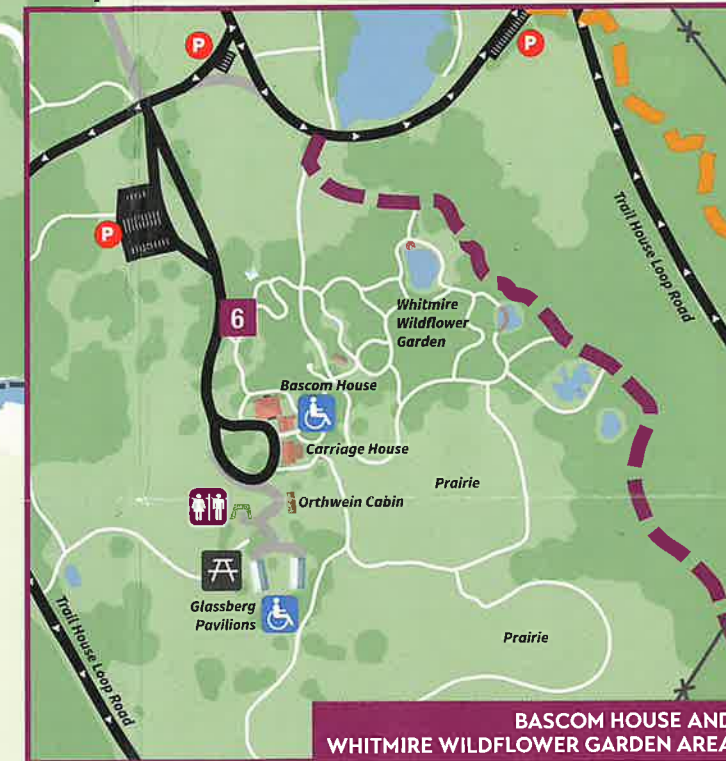
VISITOR EXPECTATIONS

While you are exploring diverse Missouri habitats and 17 miles of trails, please be aware of the following rules and guidelines:

- Leave only footprints and take only photographs and memories.
- Stay on the trails.
- Leave what you find. Do not pick or eat plants, seeds, fruits, flowers, or fungus. Do not collect animals or artifacts.
- Bicycles are permitted on roads and service roads only.
- Be prepared—dress appropriately, bring plenty of water.
- Follow posted speed limit (15 mph) and park in designated parking areas only.
- No firearms (including replicas), weapons, fires, alcoholic beverages, hunting, fishing, grilling, wading, or swimming.
- No smoking or electronic smoking devices.
- Service animals only. No pets.



SHAW NATURE RESERVE



- 1. VISITOR CENTER**
The Visitor Center offers helpful information, trail maps, and a variety of books, gifts, and more. Learn about current conditions and seasonal highlights.
- 2. NATURE EXPLORE CLASSROOM**
This outdoor classroom provides young children an opportunity to connect with nature through unstructured play. Children can climb through hollow logs, build with log blocks, and make lasting memories.
- 3. SENSE OF WONDER WOODLAND**
Continue your adventure in the Sense of Wonder Woodland. Stroll along the Storybook Walk, get a birds-eye view from the lookout tower, and cross the wetland log bridge.
- 4. CYPRESS LAKE**
The bank of this beautiful lake is lined with majestic bald cypress trees and surrounded by a gently rolling landscape of prairie grasses, wildflowers, and scattered oak trees. In spring, thousands of daffodils dot the landscape.

TRAIL RATING KEY

- EASY** Limited elevation change, consistent trail surface
- MODERATE** Some hills and varied terrain
- CHALLENGING** Hills, narrow trail sections with rocks or roots or steep sections

- 5. BRUSH CREEK TRAIL**
This ¾-mile trail originates at the south end of Cypress Lake and provides a scenic stroll to the Maritz Trail House. The trail skirts the Whitmire Wildflower Garden, crosses Brush Creek, and travels through the prairie.
- 6. WHITMIRE DISTRICT**
The **Whitmire Wildflower Garden** showcases the beauty of our region's native plants and natural landscapes. Comfortable walking paths travel through distinct gardens featuring plants of woodlands, prairies, glades, and wetlands. Stunning displays of native wildflowers adapted to diverse soil and light conditions provide inspiration for home gardeners.
- Built in 1879, the historic **Bascom House** features the botanical watercolors of Edgar Denison, as well as displays of native seeds and locally-found artifacts. The **Carriage House** often hosts nature-based classes instructed by Nature Reserve staff.
- Family Pavilions** offer an inspiring spot for a picnic with exceptional views of the prairie and the Bascom House.
- 7. WOLF RUN TRAIL**
The parking area east of Cypress Lake marks the beginning of this 1-mile loop. Wolf Run Lake is a beautiful midway resting spot. This area is being actively restored to a diverse mosaic of prairie, savanna, and woodland.

- 8. PRAIRIE TRAIL**
Branching off Brush Creek Trail, this ¾-mile trail meanders through the prairie, ending at the wetland parking area near the historic stone bus stop. The McMillan Prairie Overlook provides a panoramic view of the prairie at the crest of the hill.
- 9. MARITZ TRAIL HOUSE**
Departing from here, walkers can explore glades, upland and bottomland forests, and the Meramec River gravel bar. Restrooms, drinking water, and a sheltered picnic area are available.
- 10. CRESCENT KNOLL OVERLOOK**
A short distance west of the Maritz Trail House, this rustic shelter features a panoramic view of expansive glades and the Meramec River Valley beyond.
- 11. RUS GODDARD RIVER TRAIL**
Originating at the Maritz Trail House, this 2½-mile loop bottomland forest on its way to a large gravel bar on the Meramec River.
- 12. WILDFLOWER TRAIL**
Originating at the Maritz Trail House, this ¾-mile loop is noted for a diversity of spring wildflowers. The boardwalk provides sweeping views of one of the Nature Reserve's largest glades. The trail traverses a narrow bluff and skirts the Meramec River floodplain.

- 13. BLUFF OVERLOOK TRAIL**
This gently sloping ¾-mile trail connects the Trail House and bluff overlook. It passes through an oak-hickory woodland and a dolomite glade. From the overlook, a steeper side spur leads to the floodplain where it intersects the Rus Goddard River Trail.
- 14. HENRY SHAW GARDENWAY BUS STOP**
This small stone structure was built in 1939 by the Civilian Conservation Corps along Route 66 in nearby Allenton. In 2002, it was preserved from demolition and moved to Shaw Nature Reserve, where it provides shelter and a water fountain.
- 15. WETLAND TRAIL**
This 1½-mile (round trip) trail begins at the parking area across from the Henry Shaw Gardenway Bus Stop. An elevated observation blind, viewing scope, and 300-foot boardwalk offer opportunities to observe wetland plants and animals.
- 16. SERPENTINE WALL**
Built in 1946, this serpentine wall measures 649-foot long and once served as a windbreak for a boxwood garden. The curved, one brick thick design concept dates back to ancient Egypt and allows the builder to use fewer materials while still maintaining structural integrity.

- 17. DANA BROWN OVERNIGHT CENTER**
This collection of restored 19th-century log and timber frame buildings can be reserved for school groups, workshops, and private events. The buildings are not open to the public without prior reservation.
- 18. ADLYNE FREUND CENTER**
This rustic stone and hewn-log building is used for a variety of educational programs, meetings, and events. The building is not open to the public without prior reservation.
- 19. HARRIS HOLLOW TRAIL**
This 1-mile loop trail edges along the cathedral-tree bottomlands, stunning dolomite glades, and the species-rich transition zones between those communities. Harris Hollow Loop has connectors to the Dana Brown Overnight Center that are often used by school groups.
- 20. HIDDEN VALLEY TRAIL**
A pleasing jaunt through a less-traveled area, Hidden Valley Trail is about 1½ miles long and passes through a valley bursting with spring wildflowers. Be on the lookout for deer and enjoy the towering trees along the Cypress Slough on this trail.

EXPLORE MORE...

Learn about upcoming tours and education programs by visiting shawnature.org

- The Nature Reserve offers:**
- Group Tours
 - Wagon Tours
 - Wedding Ceremonies
 - Birthday Parties
 - Diverse Education Opportunities

Volunteers make it all possible. Learn how to support the restoration, horticulture, education, maintenance, and visitor services teams by visiting shawnature.org.



MEMBERS

Make the mission possible

Shaw Nature Reserve has been operating as a location of the Missouri Botanical Garden since 1925. Garden members enjoy free general admission to the Garden, Sophia M. Sachs Butterfly House, and the Nature Reserve in addition to members-only events and discounts in the shops and on classes.

Your membership will support an organization that leads the world in plant research and conservation, ecological restoration, environmental education, and sustainability.

Call: (314) 577-9505
Visit: shawnature.org/membership
Or join today at the Visitor Center!

SHAW NATURE RESERVE
307 Pinetum Loop Road | Gray Summit, MO 63039
South of I-44 at Exit 253
(314) 577-9555 | shawnature.org

HOURS: Please call (314) 577-9555 or visit shawnature.org for seasonal hours.

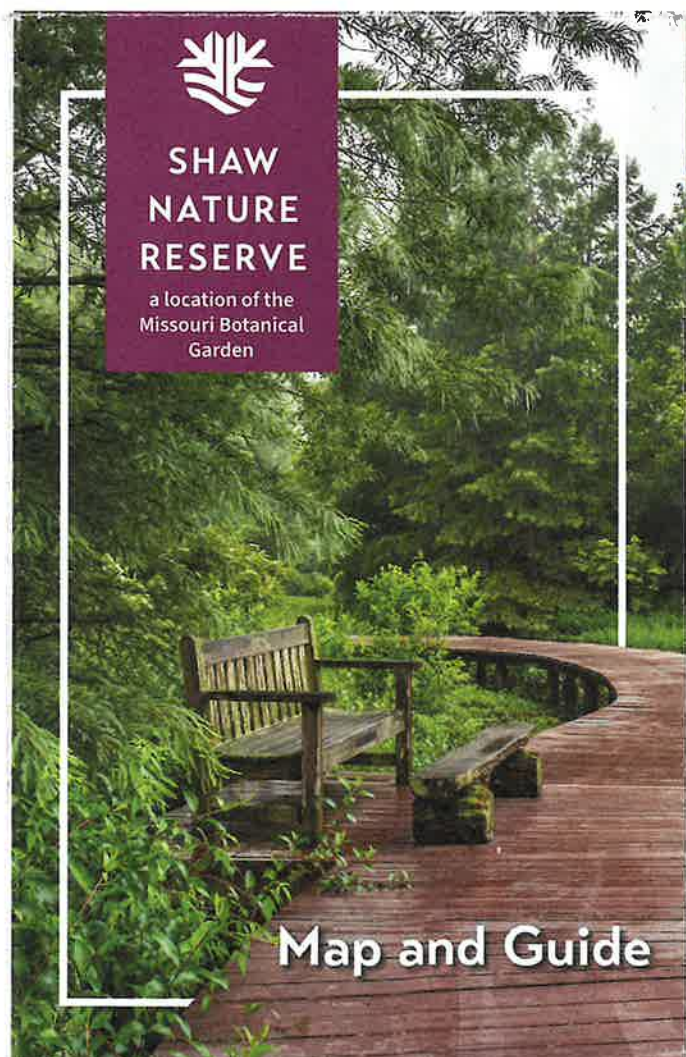
ADMISSION: Adults \$5; seniors 65+ \$3. Free for Missouri Botanical Garden members and all children 12 and under. Special admission charges may apply for some events.

RESTROOMS: Restrooms are located at the Maritz Trail House, in the Visitor Center, and near the Glassberg Pavilions.

WHEELCHAIR ACCESSIBLE AREAS: Glassberg Family Pavilions and restrooms, Bascom House, Maritz Trail House, and portions of the Visitor Center, Wetland Trail, and Whitmire Wildflower Garden.

PHOTOGRAPHY POLICY: Wedding and commercial photography must be scheduled in advance and requires pre-payment. Unauthorized use of drones is prohibited.

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Photos by Matilda Adams, Lisa DeLorenzo, and Kathy Melton.
Map by Morgan Strauss, MorganDHStrauss.com 1/23



MISSION
To inspire stewardship of our environment through education, restoration and protection of natural habitats, and public enjoyment of the natural world.

HISTORY
In 1925 the Missouri Botanical Garden purchased five adjoining farms to provide a refuge for plant collections threatened by industrial pollution. Today, the Nature Reserve continues to provide a refuge for plants and wildlife and a unique opportunity for visitors to connect with nature. Since the 1970s, the Nature Reserve has been a regional leader for ecological restoration, native plant horticulture and conservation, and environmental education. The Nature Reserve's extensive prairie, wetland, glade, and woodland habitats, and the Whitmire Wildflower Garden, provide an exceptional outdoor laboratory for education programs, ecological research, and exploration of the natural world.

Map and Guide