

Map Key

- Parking
- Restrooms
- Picnic Area
- Wheelchair Accessible Areas
- Reserve Boundary
- Pinetum Loop Road and Trail House Loop Road
- Service Road
- 5 Brush Creek Trail
- 7 Wolf Run Trail
- 8 Prairie Trail
- 12 Goddard River Trail
- 13 Wildflower Trail
- 14 Bluff Overlook Trail
- 16 Wetland Trail
- 20 Jane's Wildflower Trail
- 21 Whitney's Deer Trail
- Other Trails

0 1/4 Mile
Scale

Map Highlights

TRAIL SYSTEM

A 17-mile trail system and numerous service roads are suitable for hiking and provide access to the Nature Reserve's diverse natural features. Trail guides providing ecological and natural history information are available at the Visitor Center.

VEHICLE ACCESS

The Pinetum Loop Road (7 mile) and the Trail House Loop Road (3.2 mile) are open to cars daily, road conditions permitting. Please maintain speeds below 15 miles per hour for the safety of visitors and wildlife.

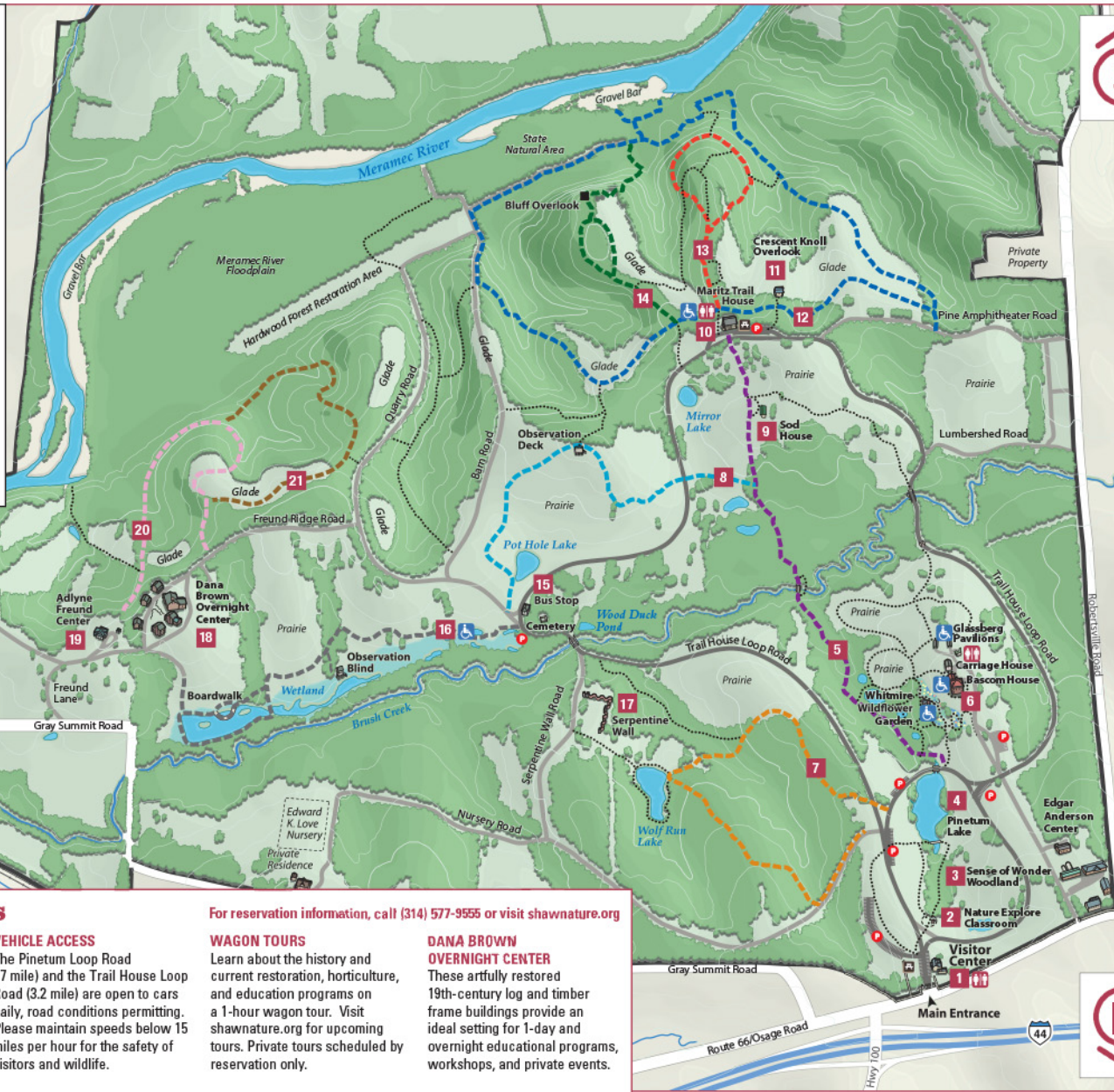
For reservation information, call (314) 577-9555 or visit shawnature.org

WAGON TOURS

Learn about the history and current restoration, horticulture, and education programs on a 1-hour wagon tour. Visit shawnature.org for upcoming tours. Private tours scheduled by reservation only.

DANA BROWN OVERNIGHT CENTER

These artfully restored 19th-century log and timber frame buildings provide an ideal setting for 1-day and overnight educational programs, workshops, and private events.



SHAW
NATURE
RESERVE
MISSOURI BOTANICAL GARDEN



The Visitor Center offers helpful information, trail maps, and a variety of books, gifts, and seasonal highlights or picnic nearby.

This outdoor classroom provides young children an opportunity to connect with nature through structured 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 Senses of Wonder Woodland. Stroll along the Storybook Walk, get a birds-eye view from the lookout tower, and cross the wetland log bridge.

4. **PINETUM 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.

5. **BRUSH CREEK TRAIL**
This .75-mile trail originates at the south end of Pinetum Lake and is the shortest route to the Maritz Trail House. The trail skirts the Whitmire Wildflower Garden, crosses Brush Creek, and travels through the prairie past the sod house.

6. **WHITMIRE WILDFLOWER GARDEN, BASCOM HOUSE, CARRIAGE HOUSES, AND GLASSBERG FAMILY PAVILIONS**
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.

7. **WOLF RUN TRAIL**
The parking area east of Pinetum Lake marks the beginning of this 1-mile loop. Wolf Run Lake is a beautiful midway resting spot.

8. **PRAIRIE TRAIL**
Branching off Brush Creek Trail, this .75-mile trail meanders 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.

9. **SOD HOUSE**
The sod house, built by Nature Reserve staff and volunteers, provides a first-hand glimpse into the lives of early settlers in the mid-to-late 1800s. Sod houses were once common on the treeless prairies of the Midwest. The sod house is .5 mile from the Bascom House along Brush Creek Trail.

10. **MARITZ TRAIL HOUSE**
Departing from here, walkers can explore glades, upland and bottomland forest on its way to a large gravel bar on the Meramec River.

11. **CESCENT KNOLL OVERLOOK**
A short distance west of the Maritz Trail House, this rustic shelter features a panoramic view of the Meramec River Valley.

12. **RUS GODDARD RIVER TRAIL (BLUE MARKERS)**
Originating at the Maritz Trail House, this 2.5-mile loop trail is steep at times, passing through rocky glades and bottomland forest on its way to a large gravel bar on the Meramec River.

13. **WILDFLOWER TRAIL (RED MARKERS)**
Originating at the Maritz Trail House, this .75-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 also passes through Long Glade and along a narrow bluff, skirting the Meramec River floodplain.

14. **BLUFF OVERLOOK TRAIL (GREEN MARKERS)**
This gently sloping, .75-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.

15. **HENRY SHAW GARDENWAY BUS STOP**
This small 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.

16. **WETLAND TRAIL**
This 1.3-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.

17. **SERPENTINE WALL**
Jefferson after serpentine walls designed by Thomas Jefferson for the University of Virginia, this wall was built in 1946. It once provided a windbreak for a boxwood garden.

18. **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.

19. **ADLYNE FREUND CENTER**
This rustic stone and hewn-log building is used for wetland log bridge.

20. **JANE S. WILDFLOWER TRAIL**
This .5-mile trail meanders through a dolomite glade into a valley forest that boasts over 500 species of plants including many showy wildflowers.

21. **WHITNEY'S DEER TRAIL**
This .75-mile trail skirts a dolomite glade and leads into the bottomland forest for a birds-eye view of the Meramec River floodplain. The trail ends at the Adlyne Freund Center.

22. **RUS GODDARD RIVER TRAIL (BLUE MARKERS)**
Originating at the Maritz Trail House, this 2.5-mile loop trail is steep at times, passing through rocky glades and bottomland forest on its way to a large gravel bar on the Meramec River.

23. **WILDFLOWER TRAIL (RED MARKERS)**
Originating at the Maritz Trail House, this .75-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 also passes through Long Glade and along a narrow bluff, skirting the Meramec River floodplain.

24. **BLUFF OVERLOOK TRAIL (GREEN MARKERS)**
This gently sloping, .75-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.

25. **HENRY SHAW GARDENWAY BUS STOP**
This small 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.

26. **WETLAND TRAIL**
This 1.3-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.

27. **SERPENTINE WALL**
Jefferson after serpentine walls designed by Thomas Jefferson for the University of Virginia, this wall was built in 1946. It once provided a windbreak for a boxwood garden.

28. **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.

29. **ADLYNE FREUND CENTER**
This rustic stone and hewn-log building is used for wetland log bridge.

30. **JANE S. WILDFLOWER TRAIL**
This .5-mile trail meanders through a dolomite glade into a valley forest that boasts over 500 species of plants including many showy wildflowers.

31. **WHITNEY'S DEER TRAIL**
This .75-mile trail skirts a dolomite glade and leads into the bottomland forest for a birds-eye view of the Meramec River floodplain. The trail ends at the Adlyne Freund Center.

32. **RUS GODDARD RIVER TRAIL (BLUE MARKERS)**
Originating at the Maritz Trail House, this 2.5-mile loop trail is steep at times, passing through rocky glades and bottomland forest on its way to a large gravel bar on the Meramec River.

33. **WILDFLOWER TRAIL (RED MARKERS)**
Originating at the Maritz Trail House, this .75-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 also passes through Long Glade and along a narrow bluff, skirting the Meramec River floodplain.

34. **BLUFF OVERLOOK TRAIL (GREEN MARKERS)**
This gently sloping, .75-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.

35. **HENRY SHAW GARDENWAY BUS STOP**
This small 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.

36. **WETLAND TRAIL**
This 1.3-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.

37. **SERPENTINE WALL**
Jefferson after serpentine walls designed by Thomas Jefferson for the University of Virginia, this wall was built in 1946. It once provided a windbreak for a boxwood garden.

38. **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.

39. **ADLYNE FREUND CENTER**
This rustic stone and hewn-log building is used for wetland log bridge.

40. **JANE S. WILDFLOWER TRAIL**
This .5-mile trail meanders through a dolomite glade into a valley forest that boasts over 500 species of plants including many showy wildflowers.

41. **WHITNEY'S DEER TRAIL**
This .75-mile trail skirts a dolomite glade and leads into the bottomland forest for a birds-eye view of the Meramec River floodplain. The trail ends at the Adlyne Freund Center.

42. **RUS GODDARD RIVER TRAIL (BLUE MARKERS)**
Originating at the Maritz Trail House, this 2.5-mile loop trail is steep at times, passing through rocky glades and bottomland forest on its way to a large gravel bar on the Meramec River.

43. **WILDFLOWER TRAIL (RED MARKERS)**
Originating at the Maritz Trail House, this .75-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 also passes through Long Glade and along a narrow bluff, skirting the Meramec River floodplain.

44. **BLUFF OVERLOOK TRAIL (GREEN MARKERS)**
This gently sloping, .75-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.

45. **HENRY SHAW GARDENWAY BUS STOP**
This small 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.

46. **WETLAND TRAIL**
This 1.3-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.

47. **SERPENTINE WALL**
Jefferson after serpentine walls designed by Thomas Jefferson for the University of Virginia, this wall was built in 1946. It once provided a windbreak for a boxwood garden.

48. **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.

49. **ADLYNE FREUND CENTER**
This rustic stone and hewn-log building is used for wetland log bridge.

50. **JANE S. WILDFLOWER TRAIL**
This .5-mile trail meanders through a dolomite glade into a valley forest that boasts over 500 species of plants including many showy wildflowers.

51. **WHITNEY'S DEER TRAIL**
This .75-mile trail skirts a dolomite glade and leads into the bottomland forest for a birds-eye view of the Meramec River floodplain. The trail ends at the Adlyne Freund Center.

52. **RUS GODDARD RIVER TRAIL (BLUE MARKERS)**
Originating at the Maritz Trail House, this 2.5-mile loop trail is steep at times, passing through rocky glades and bottomland forest on its way to a large gravel bar on the Meramec River.

53. **WILDFLOWER TRAIL (RED MARKERS)**
Originating at the Maritz Trail House, this .75-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 also passes through Long Glade and along a narrow bluff, skirting the Meramec River floodplain.

54. **BLUFF OVERLOOK TRAIL (GREEN MARKERS)**
This gently sloping, .75-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.



Members MAKE THE MISSION POSSIBLE

Shaw Nature Reserve has been operating as a division of the Missouri Botanical Garden since 1925.

Garden members enjoy free general admission to the Garden, the Sophia M. Sachs Butterfly House, and Shaw 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) 577-9555
Visit: www.shawnature.org/membership
Or join today at the Visitor Center!

SHAW NATURE RESERVE
307 Pinetum Loop Road • Gray Summit, MO 63039
Near the intersection of Hwy. 100 and I-44
(314) 577-9555 • shawnature.org

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

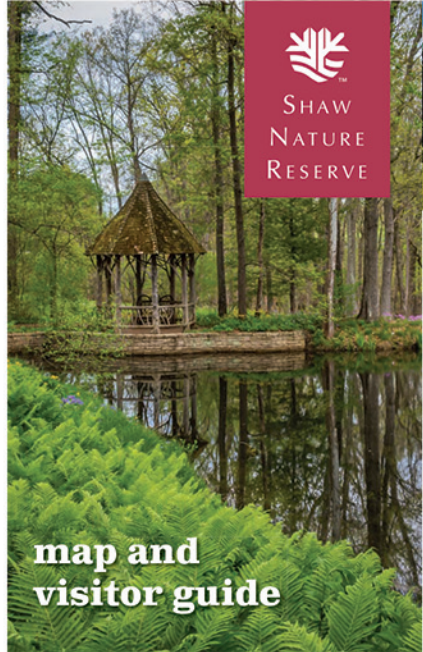
ADMISSION: Adults \$5; students and seniors 65+ \$3. Free for Missouri Botanical Garden members and all children 12 and under. Special admission charges may apply for some events.

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, Wetland Trail, and portions of the Whitmire Wildflower Garden.

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

© 2019 Missouri Botanical Garden
Photography by Matilda Adams and Elizabeth Harris.
Map by Tom Willcockson, mapcraft.com
Printed on 100% post-consumer recycled paper.



map and visitor guide



Welcome to Shaw Nature Reserve!

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.

PLEASE HELP US MAINTAIN THE UNIQUE AND NATURAL BEAUTY OF SHAW NATURE RESERVE

- Stay on the trails.
- No pets allowed; service animals with proper documentation are welcome.
- Bicycles are permitted on roads only.
- Shaw Nature Reserve is a tobacco-free environment. Smoking, tobacco products/devices, and electronic smoking devices are not permitted.
- Do not pick, collect, or eat plants, seeds, flowers, or fruits.
- Do not collect animals, fossils, or any other geological or natural objects.
- Recycling and trash bins are available throughout the Nature Reserve. Please dispose of your waste in the proper bins.
- No firearms (including replicas), weapons, fires, alcoholic beverages, hunting, fishing, grilling, or swimming.

In case of a life-threatening emergency, dial 911.

