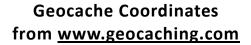


Guide To Hiking with GPS

Using technology to explore the great outdoors!





N 38⁰ 28.576

W 90⁰ 49.502

2. Shaw #2

N 38⁰ 28.038

W 90⁰ 49.526

3. Shaw #3

N 38⁰ 27.974

 $W 90^0 49.242$

4. Shaw #4

N 38⁰ 27.794

W 90⁰ 48.889

5. Shaw #5

N 38⁰ 28.513

W 90⁰ 48.431

6. Shaw #6

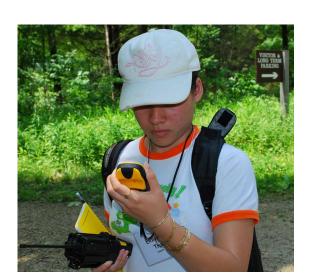
N 38⁰ 28.752

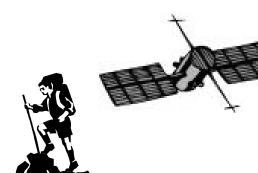
 $W 90^0 49.495$

7. The First "Women In Nature" Shaw Cache

N 38⁰ 28.462

W 90⁰ 48.052





How To Use This Guide

Shaw Nature Reserve is a great place to explore! With 14 miles of hiking trails meandering through more than 2400 acres, there is a lot to see. There are a variety of natural communities to visit including prairies, wetlands, woodlands and glades. The Meramec River and Brush Creek are both easily accessible and full of interesting life. With so much open space and natural beauty, many unique areas and features of SNR often get overlooked. GPS (Global Positioning System) is a great way to locate some of these hard-to-get-to places and is why we designed this guide.

This guide is for use by people familiar with using their GPS units to explore new places. We have listed GPS coordinates that lead you to places with unique views, historical significance, or interesting ecology. Many of the coordinates lead you off the main trails and into parts of SNR that are seldom visited. Some are very obvious landmarks. Others are more difficult to find or may just lead you to a general area, such as to a cypress slough or a glade. We hope you visit as many of these sites as you can and enjoy the destinations as much as the exploring.

The 31 coordinates given below are not geocaches registered on the geocaching website. We have, however, included coordinates for the 6 registered geocaches that have been placed at SNR. These are located at various spots around SNR, including near some of the sites listed below. More information on these registered caches can be found on www.geocaching.com. Check the website for updated information on SNR geocaches and other area caches.

Hiking 'loops' have been created by linking some of the coordinates to form a loop trail. While following the coordinates, you should be able to stay on obvious trails. A new set of coordinates is given to re-direct you each time you come upon an intersection or new trailhead. These trails are one to two miles long and will take some time to complete, but each will take you through multiple natural communities and a variety of hiking terrains. If the trails get to be too long, you can always use your GPS and/or an SNR map to help you find a shorter way back to where you started. The symbols below will alert you to locations with restrooms, shelter, or water.

Have fun!







GPS Hiking Loops

For a good challenge, use the given coordinates to follow the GPS Loop.

Trail House Loop

Begin at Trail House

 $N 38^0 28.014$ W 90⁰ 49. 143





Go To -

Glade Boardwalk

N 38⁰ 27.950

W 90⁰ 49. 141

River Trail - Wildflower

Trail Intersection

N 38⁰ 27, 702

W 90⁰ 49.111

River Bluffs

N 38⁰ 27. 698

W 90⁰ 49. 127

Back at the River Trail - Wildflower

Trail Intersection (coordinates

above)

High Water Marker

N 38⁰ 27, 669

W 90⁰ 49. 141

Enormous Sycamore

N 38⁰ 27, 669

W 90⁰ 49. 015

Gravel Bar

N 38⁰ 27. 596

W 90⁰ 48. 946

Back to Enormous Sycamore

(coordinates above)

Prairie Observation Platform

N 38⁰ 28. 208

W 90⁰ 48, 895

Sod House

N 38⁰ 28. 138

W 90⁰ 49, 224

Finish at Trail House

N 38⁰ 28. 014

W 90⁰ 49. 143







Wetland Loop

Begin at Wetland Trailhead

N 38⁰ 28, 461

W 90⁰ 48. 765

Go To -

Wetland Bird Blind

N 38⁰ 28. 513

W 90⁰ 48. 431

Boardwalk

N 38⁰ 28. 544

W 90⁰ 48, 269

Wetland-Prairie mowed trail

(backtrack towards Bird Blind to find

the trail)

N 38⁰ 28. 485

W 90⁰ 48. 414

Cave

N 38⁰ 28. 251

W 90⁰ 48. 461

East Hidden Valley Trail

N 38⁰ 28. 180

W 90⁰ 48, 499

West Hidden Valley Trail

N 38⁰ 28. 319

W 90⁰ 48. 674

Barn Road-Quarry Road Intersection

N 38⁰ 28. 380

W 90⁰ 48. 631

Bus Stop

N 38⁰ 28, 438

W 90⁰ 48, 773

Cemetery

N 38⁰ 28. 441

W 90⁰ 48, 804

Finish at Wetland Trailhead

N 38⁰ 28. 461

W 90⁰ 48. 765







GPS Hiking Loops

For a good challenge, use the given coordinates to follow the GPS Loop.

Wolf Run Loop

Begin at Wolf Run Trailhead

N 38⁰ 28. 712

W 90⁰ 49. 374

Go To -

Wolf Run Lake

N 38⁰ 28. 656

W 90⁰ 48. 961

Serpentine Wall

N 38⁰ 28. 555

W 90⁰ 48. 891

Roberts' Cemetery

N 38⁰ 28. 441

W 90⁰ 48. 804

Bus Stop

N 38⁰ 28. 438

W 90⁰ 48. 773

Prairie Observation Platform

N 38⁰ 28. 208

W 90⁰ 48, 895

Sod House

N 38⁰ 28. 138

W 90⁰ 49. 224

Brush Creek Crossing

N 38⁰ 28. 411

W 90⁰ 49. 269

Brush Creek Trailhead

N 38⁰ 28. 661

W 90⁰ 49. 506

Finish at Wolf Run Trailhead

N 38⁰ 28. 712

W 90⁰ 49. 374





