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# Missouri Native Plant Society Hawthorn Chapter Newsletter

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## Future Activities

**September 12th, Monday at 7:00 pm: Bimonthly Meeting at Unitarian Church.** Native Plant Identification by Becky Erickson. Bring plants for other members to identify.

**September 15th, Thursday at 11:30 am: Lunch at Uprise Bakery.** 10 Hitt St., just south of Broadway.

**October 8th, Saturday from 10 am to 4 pm: Chestnut Roast.** We will once again have a booth at the Chestnut Roast at HARC in Franklin, MO.

**October 20th, Thursday at 11:30 am: Lunch at Uprise Bakery.** 10 Hitt St., just south of Broadway.

**November 14th, Monday at 6:00 pm: Bimonthly Meeting at Unitarian Church.** The meeting topic is to be determined. Please note the time change for this meeting.

**November 17th, Thursday at 11:30 am: Lunch at Uprise Bakery.** 10 Hitt St., just south of Broadway.

## Hawthorn Booth at Chestnut Roast

The University of Missouri will once again be hosting the Chestnut Roast at the Horticultural and Agroforestry Research Center in Franklin, MO. The event will be held on October 8th

from 10 am to 4 pm and we will be setting up the booth at 9 am staying until closing. This event is always a great time, but it is a long day so any help with the booth is greatly appreciated.

We will especially need help at set up and take down.

If you plan to help at any time during the day contact Nancy Langworthy by emailing her at [langworthy@gmail.com](mailto:langworthy@gmail.com).

# Locations for Exploration: Moseys Close to Columbia

Re-typed by Becky Erickson from an undated [old] archived document. A few new areas are mentioned from Becky's experience. If you want to go to one of these places, but you don't feel confident about getting there or how to interpret what you see there, you are definitely not alone. It is just that most are too timid to say anything. Contact me and I will organize a group to go together.

[Author's note: I am doing this because when we ask members "where do you want to go to explore native vegetation?" they look puzzled and confused. I can only assume our younger members have been on hard surface for so long, and have looked at aliens for so long, they don't know where to look for real native vegetation. This is not a criticism or a judgement, but a fact of our society. Let's get out to learn our native heritage so we can learn the importance of preserving it in the wild and learn the importance of reproducing it in our small yards. Read anything by Doug Tallamy, E. O. Wilson, Enos Mills, Rachel Carson, or Aldo Leopold. "Go my Sons, burn your books. Buy yourself stout shoes. Get away to the mountains, the valleys, the shores of the seas, the deserts, and the deepest recesses of the Earth. In this way and no other will you find true knowledge of things and their properties." Peter Severinus, 16th Century Dane educator]

## Within 50 miles of Columbia

**BEAR CREEK TRAIL – CP&R:** In Columbia at the north end of Cosmo Park, just north of I-70 & Stadium Blvd. A 3 mi loop trail, partly boardwalk: very large trees, natural marsh.

**ROCKY FORK MDC-CA 2200A and FINGER LAKES DNR-SP:** 1110 acres. 6 miles north of Columbia on US 63. SIGN marks right turn into park: boat ramp, parking, picnicking, camping, swimming beach, lake canoeing, fishing, and off-road motorcycle trails. Abandoned coal strip-mine pits with many small lakes; prairie ridges 1.2 miles north of parking.

**RUDOLF BENNITT MDC-CA ABOUT 3500a.** N on US63 19 mi, W on F 5 mi, N on T 3 mi. Several camp sites, horse camping and trails, lake with fishing, mostly old re-growth forests, some open woodland areas maintained with fire. Good display of spring ephemerals.

**PINE RIDGE CAMPGROUND MTNF Boone and Callaway Cos.** South on US63 to Ashland; East on Y 6.5 miles. SIGN: campground north. Hiking trails thru bottomland woods then up on glade bluffs. [Close proximity] Paris Fork Trail known for spring ephemerals and orchids; directions and guide needed.

**CEDAR CREEK DISTRICT MTNF Boone and Callaway Cos.** Devil's Backbone Trail. 20 mi loop begins at Pine Ridge Campground. [Reference MTNF Cedar Creek maps]

**LITTLE DIXIE MDC-WA.** About 500 acres – 200-A lake - MDC. From Columbia east on Broadway/WW almost 6 miles. East on J, 0.3 mi to Hwy RA left/north. Parking, boat ramp, fishing, hiking [some asphalt]

**GRINDSTONE CREEK PARK CP&R:** 1000 A. Old US63 just south of Stadium on right/east. Parking, covered picnic pavilion, many miles of hiking trails, open bottomland, glades, woodland, creek-side bluffs.

**MKT PARKWAY CP&R – 1000 linear acres.** There are a few areas of spring ephemerals left among the bush honeysuckle. This area can be studied to understand the effects of alien invasive plant species.

**ROCKBRIDGE MEMORIAL DNR-SP:** 1823 A. Old Hwy 63 south of Columbia about 5 miles. Several parking spaces/trail heads along Old63: Grasslands, Sinkhole, Shooting Star, Devil's Icebox: over 5 miles of trails, picnic areas, orienteering, cross-country skiing, oak-hickory forests, old fields, bluffs of Burlington limestone; SE 720 A = Gans Creek Natural Area.

**PINNACLES YOUTH PARK Boone P&R 75A:** US63 north 12 miles, SIGN east/right 1/2 mile. Parking, large pavilion, short hiking trails, Pinnacles is a 75' tall elongated spine over 1000' long = a lost ridge of creek erosion around fossil-rich Burlington limestone between Silver Fork and Kelly Branch. Wandering up either stream will yield many scenic views, fossils and wildflowers.

**ANN WAKEMAN'S RECONSTRUCTION, 25A,** Callaway Co 2 miles west of Fulton on F Hiway, N on Windy Meadows. Excellent example of native habitat re-construction. Call for appointment 573-220-6167

**PRAIRIE GARDEN TRUST** <http://prairiegardentrust.org/> private native habitat reconstruction, well maintained with fire: creek, glade, bluffs, prairie, open woodland, small ponds with native water plants.

## About 50 - 80 Miles from Columbia

Callaway Co

**EARTHQUAKE HOLLOW MDC-CA,** about 90A From US 54, E on TT.and straight on CR452 0.6 mi. Sign pointing north.

Unique conglomerate cliffs, moist ravines; known for ferns, spring ephemerals and fossils.

WHETSTONE CREEK MDC-CA 5150A. E on I-70, exit #161, follow signs north into area. Many different parking spaces. Many prairie/savanna areas maintained with fire.

Audrain Co

MARSHALL DIGGS MDC-CA 1100A E on I-70 28mi [#156 Calwood/Bachelor], N on A 4.8 mi, E on B 8 mi, N on ZZ 5.1 mi to RA into area. There are a few maintained areas of native prairie patches and native oak woodland patches. Good for hunting native plants at different times of the year.

Montgomery Co

GRAHAM CAVE DNR-SP 250 A. E on I 70 48 mi to Danville exit [#170]; north, follow signs north about 2 miles into park. A couple of miles of hiking trails; recommend off-trail exploration into the NE quarter to see a mesic glade/open woodland. 9000 year-old archaeological shelter. Also creek and short cliffs.

DANVILLE MDC-CA South of Graham Cave on J, W on N, S on CR278 into CA. Many primitive trails into open woodlands and glades, open vistas and native plants at different times of year.

Monroe Co

WILLINGHAM MDC-CA aka HIDDEN HOLLOW. 70A primarily forest. Unique creek cut sandstone canyon down into ancient prairie. Evidence of use by ancient Native peoples; petroglyphs.

About 80-100 miles from Columbia

Maries Co

SPRING CREEK GAP MDC-CA and NA US63 south ... 4.5 mi south of Gasconade R bridge; SIGN on right for turn left about 1 mile north on Old 63 to fire tower on left; parking on right: 6-mile loop trail. First 1.3 miles easy walk on old skid road; 3 natural area glades off trail on right.

CLIFTY CREEK MDC-CA and NA, 230A. US63 south. South of Vienna take State Route 28 SW about 10 miles to Hwy W east/left a short 4 miles to area. Scenic trails down into bluff-lined creek bottom and a natural bridge.

Camden Co

LAKE OZARK DNR-SP about 17,000A Campground, many miles of trails through a broad diversity of well-maintained habitats.

HAHATONKA DNR-SP about 2500A Paul Nelson has named this the central jewel on the string of Mo State Park gems. THE best examples of savannas and open woodlands in the state. Easily studied comparative habitats in close proximity.

Pettis, Hickory, Benton, Morgan Counties

PRAIRIES: Drover's, Friendly, Grandfather, Paintbrush, Hi-Lonesome, Morton, Hite, Muleshoe CA [needs a guide]; around Pomme de Terre about 8000A. Some spots are still virgin woodlands and glades. Submitted by Becky Erickson.

# Unfamiliar Invasive—Flower-of-an-Hour

A friend passed around a photo of an unusual flower growing amongst tall grass asking what it was, and it was something I hadn't seen before either. I thought I would highlight the plant for others who are also unfamiliar with this invasive. (Special thanks to Paula Peters and Becky Erickson for knowing what it was!) This low-growing vine is a mid-summer to early-Fall bloomer

and each flower is just open for a few hours on a single, sunny day. It can grow in clay, sandy, or loamy soil especially disturbed ground with seeds viable for several years. Pollinators are primarily bumblebees, but the larvae of Painted Lady, Gray Hairstreak, Yellow Scallop Moth, and Common Checkered Skipper use this plant for food. The foliage isn't toxic to livestock or wild-

life, but birds don't eat the seed. Information for this article was gathered from [http://www.illinoiswildflowers.info/weeds/plants/hour\\_flower.htm](http://www.illinoiswildflowers.info/weeds/plants/hour_flower.htm). Submitted by Vanessa Melton.



**Flower-of-an-Hour (*Hibiscus trionum*)** from [http://www.illinoiswildflowers.info/weeds/plants/hour\\_flower.htm](http://www.illinoiswildflowers.info/weeds/plants/hour_flower.htm)

### Please Step Forward for Service

Please contact one of the officers ready to volunteer a little time to a very good environmental and educational service. We need people to serve as officers, to grow plants for fundraising, and we need people to man our information booth at events such as Earth Day and the Spring Bradford Plant Sale. If you receive this by mail, please consider requesting email delivery.

- Regular (\$16.00)\*
- Student (\$11.00)
- Contributing (\$26.00) Designate Chapter or State
- Paper Postal Service (\$5.00)
- State Lifetime (\$200.00)
- Chapter Lifetime (\$120.00—you must also be a member of the state organization to utilize this option)
- Chapter Only (\$6.00—this is for members who already belong to State and another Chapter)

\*Includes both Chapter (\$6) and State (\$10) dues.

Make check payable to **Missouri Native Plant Society**. Send check and this form to: Paula Peters, 2216 Grace Ellen Dr., Columbia, MO 65202.

### MEMBERSHIP FORM

#### Missouri Native Plant Society—Hawthorn Chapter

July 1st through June 30th.

Name \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Phone: Evening \_\_\_\_\_

Day or Cell \_\_\_\_\_

Email \_\_\_\_\_

As of July 2015 printed paper Petal Pusher newsletters sent by post will cost an additional \$5.00 more than standard membership. Email delivery brings not only a color copy of the newsletter, but also updates and announcements between newsletters. The local Chapter newsletter will be sent by email.

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