THE Pedestal

2016 Fall Tour

Indiana Association of Professional Soil Classifiers (IAPSC)

Indiana Association of Professional Soil Classifiers

Fall Tour

Location: Lehman Park Pavillion
326 Park Ave, Berne, IN 46711

UTM Zone 16, 0673153E, 4501895N, NAD 83

When: September 16th, 2016

Agenda (Eastern Daylight Savings Time)

9:00 -10:00 **Registration:** Dena Anderson IAPSC Secretary/Treasurer (Donuts and coffee will be served)

10:00-10:15 **Welcome and Introductions:** Kimberly Neumann Area Conservationist, Jane Hardisty, Indiana State Conservationist **Gary Struben** State Soil Scientist,

10:15-10:45 **Dave Ortel** and county Sanitarian – Update on the moraine issue.

10:45-11:15 **Jessi Ghezzi** and Grad student – Soils program at Ball State

11:15 – 12:00 **Business Meeting**

12:00 - 1:00 **Hot Lunch – Door Prizes**

1:00 - 1:30 **Darrell Schulze -** Geology of the area and Teays River

1:30 – 1:45 **Kevin Norwood –** MLRA 111 Update

1:45 – 2:00 **Travel to Loblolly (**Scot Haley will provide maps to meeting site.)

2:00 – 3:00 **Ben Hess:** Tour and history of Loblolly and Limberlost WRP's

New business:

1) Need Shovel Maker
2) Land Judging Contests.

The Indiana Association of Professional Soil Classifiers (IAPSC) is a not-for-profit organization of soil scientists who are interested in the field study and evaluation of soils.

Dave Ortel, President
Joanne Mosher, Past President
Lambda Mort, President Elect
Scot Nickell, Vice President
Dena Anderson, Secretary-Treasurer
Norm Stephens, Pedestal Editor

http://www.isco.purdue.edu/irss/iapsc.html

Indiana Registry of Soil Scientists
(As written on the IRSS web site.)

The Indiana Registry of Soil Scientists is a program that establishes ethical standards and education, examination, and work experience criteria for Indiana Registered Soil Scientists.

http://www.isco.purdue.edu/irss/

Pedestal

We need your stories and photographs for the Pedestal. Please email them to:

norm.stephens@in.usda.gov

Or mail them to:
Norm Stephens
NRCS-USDA
6013 Lakeside Blvd.
Indianapolis, Indiana, 46278

See the Pedestal in color:

Electronic copies of Pedestal will eventually be found at:
http://www.iapsc-in.com/#!documents/c1po4

Membership Email Addresses

If you did not get an email notification of the electronic Pedestal it means we no longer have a valid email address for you. Please submit your current email address to Norm Stephens:

norm.stephens@in.usda.gov

Email is the most cost effective way the IAPSC can keep you informed of any last minute changes in meeting plans, or time sensitive notifications of importance to the group.

Soil Classifiers:

Periodically (once every couple of weeks) I send, via email, notices on happenings within the National Cooperative Soil Survey. The subjects vary, but include job vacancies, workshops, soils videos, NCSS Newsletters, Soil Taxonomy updates, updates on Web Soil Survey, etc. If you are not currently on my email list (which is currently at about 120 folks) and would like to be added please send your current email to me at gary.struben@in.usda.gov Feel free to share this with others if you know of folks you think might be interested, but may not be IAPSC members. Maybe we can recruit some new members!
Of course, if you want to be taken off the list, just email me that too! (Except for the NRCS staff who will get them whether they want them or not!)

Gary R. Struben
Indiana State Soil Scientist
USDA Natural Resources Conservation Service
6013 Lakeside Blvd.
Indianapolis, IN 46278
317-295-5885 (Office)
317-354-5235 (Cell)
gary.struben@in.usda.gov

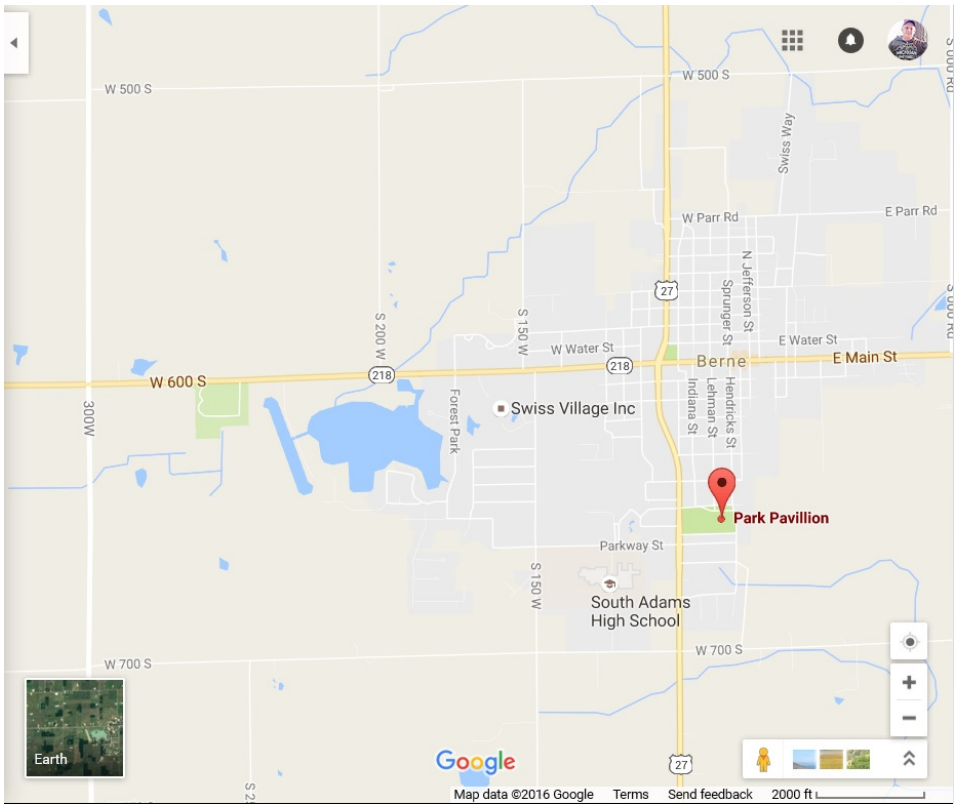
We Need a Shovel Maker

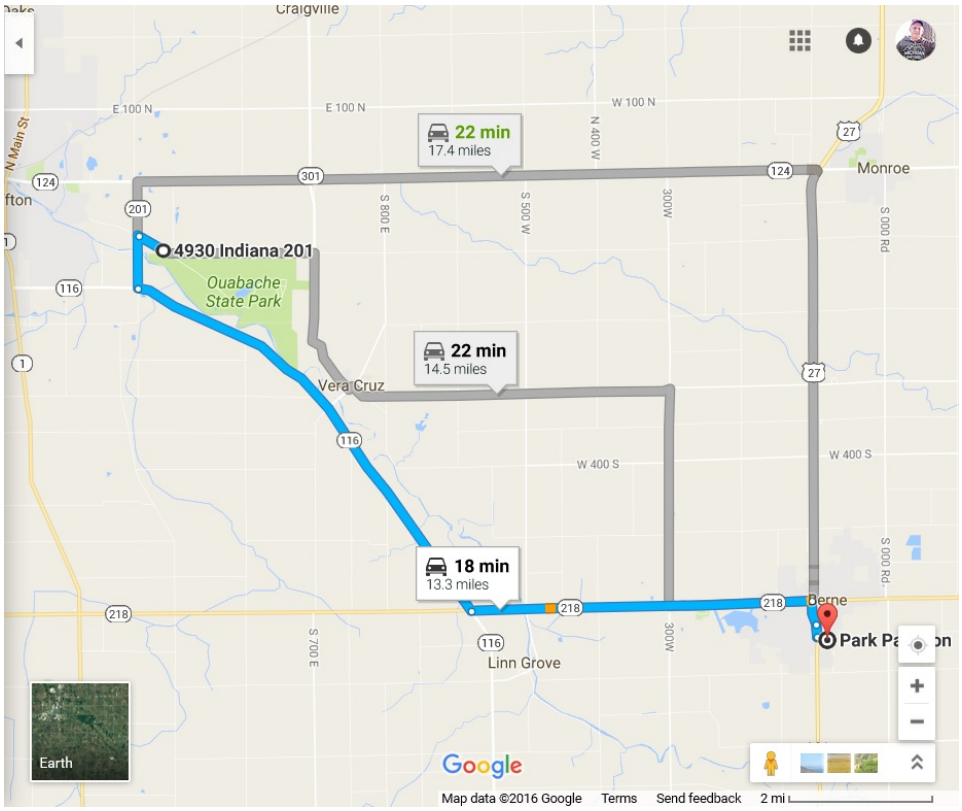
I think most of you know that Bill Hosteter had an accident and is in pretty serious condition. He has made some improvement at the time I am writing this, but has a long road ahead of him. Bill has been making the chrome plated shovels IAPSC presents to the winner of the Indiana State Land Judging Contests. Bill ask me several months ago to look into finding a replacement for him which I'd planned to discuss at the next board meeting. Bill's accident makes speeding up our timeline for finding a new shovel maker necessary. We have some shovels … in some condition … currently at Bill's house, but we may not have access to those any time soon. IAPSC/Bill would buy the flat spades and Bill would take them apart and send the metal pieces out for chroming. Usually doing a batch of six spades or more at a time. He would then turn walnut wood replacements on his lathe for the wood which comes with the shovels. He would also have the winner's name engraved on a plate and would attach that to the chromed shovel blade. If any of you are interested in taking over the shovel duties … please contact me, or one of the board members and we will try and answer any questions we can.

Norm Stephens

Norm.Stephens@in.usda.gov

Lehman Park Pavillion Location in Berne, Indiana.
212 Park Ave, Berne, IN 46711



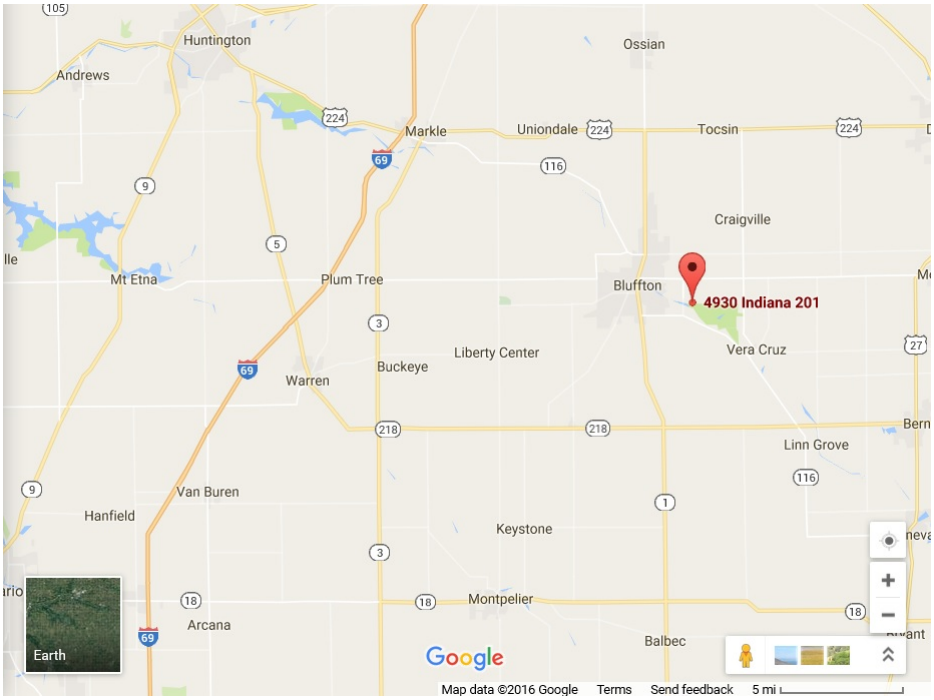


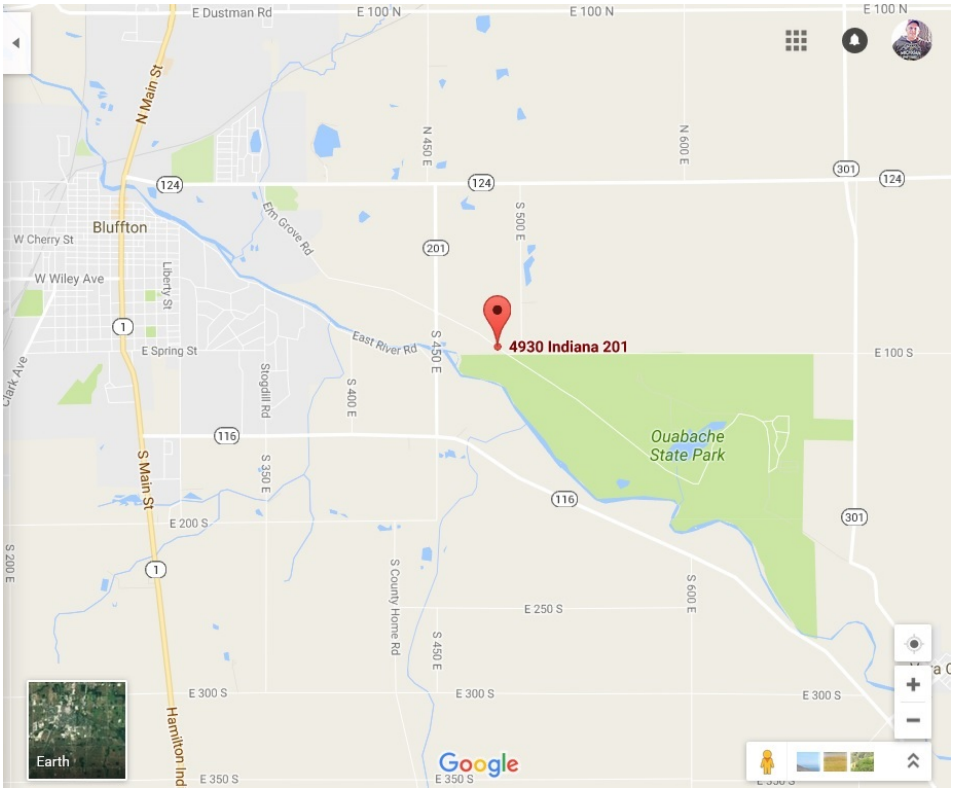
Camping will be at Ouabache (Wabash) State Park

4930 EAST ST. ROAD 201
BLUFFTON IN 46714
Information: 260-824-0926

Scot has Campsite Number 116 reserved. Those wanting to reserve camp sites next to Scot can do so at:

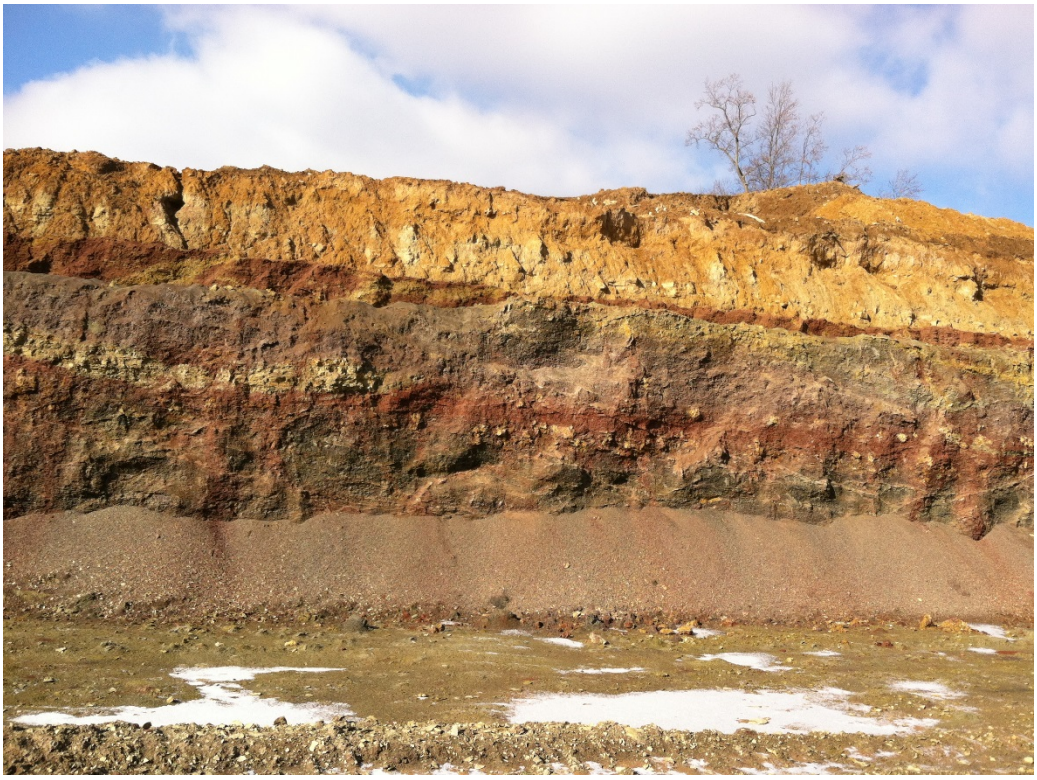
http://indianastateparks.reserveamerica.com/camping/ouabache-state-park/r/campgroundDetails.do?contractCode=IN&parkId=570037

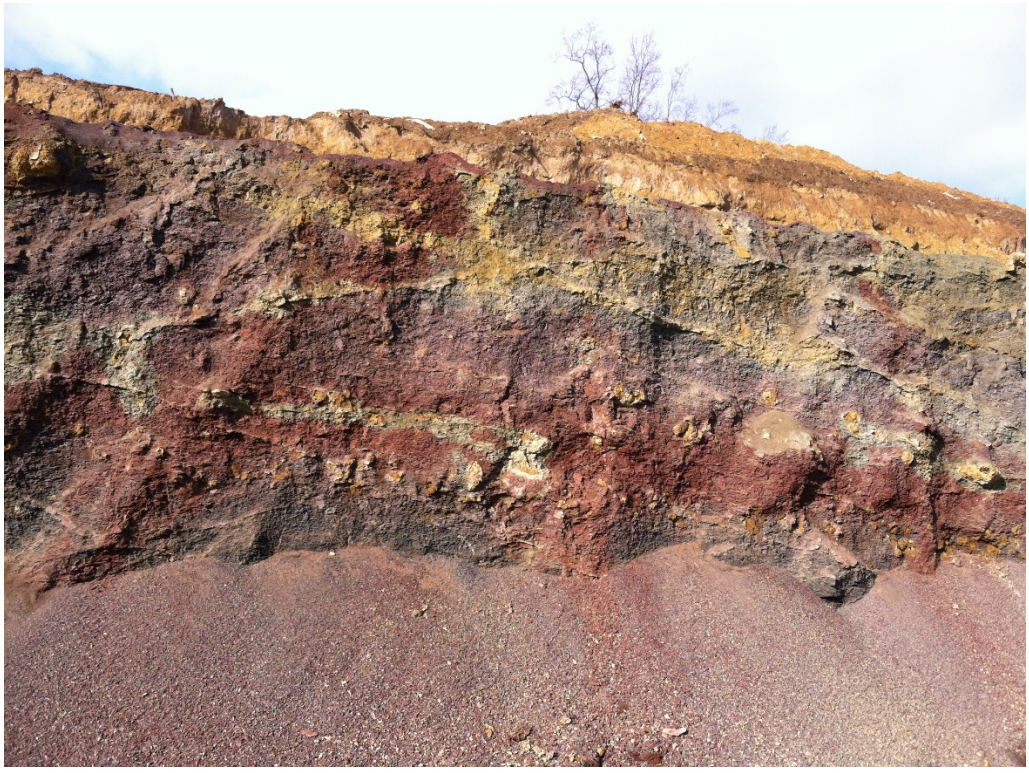




Photos of sandstone over shale encountered in Eastern Greene/Western Monroe Counties during the I-69 construction.

Lambda Mort





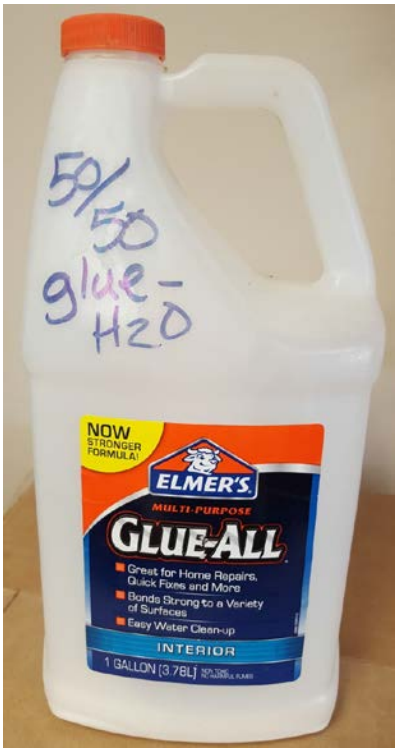
Dena Anderson
NRCS—Indiana

GLUE, GUMPTION, AND INGENUITY

Soil Monoliths and Cover Crops

Soil core samples pulled using truck mounted soil sampling probe

Soil cores being wrapped with plastic wrap for temporary storage



3 foot sections of 2, or 3, inch schedule 40 PVC split in half “test” caps.

Stainless steel or aluminum screen wire

Screws

50/50 mixture of white glue and water

Soil cores placed in PVC trays and "picked" to reveal soil features, rooting depths, earthworm channels

Soil monoliths drying in the sun after application of glue/water mixture.

2016 FALL TOUR REGISTRATION FORM
For Friday September 16th

Registration fee includes hot lunch.
Help us keep costs low by registering early. We need a head count to make sure we have enough food ordered.

Send in your check today!

Registration Fee $20.00 before September 2nd.
LATE FEE after 09/02/2016 - $25.00

If at all possible register before September 2nd!!!

Make checks to I.A.P.S.C. Inc.
Clip and mail to Dena Anderson IAPSC Sec./Treas at:
6939 S. Majors Rd
Hanover, IN 47243
Questions, Call Dena at 812-525-6433, or 812-591-3770

Name(s):_____

_____

_____

Members please update the following, if needed:

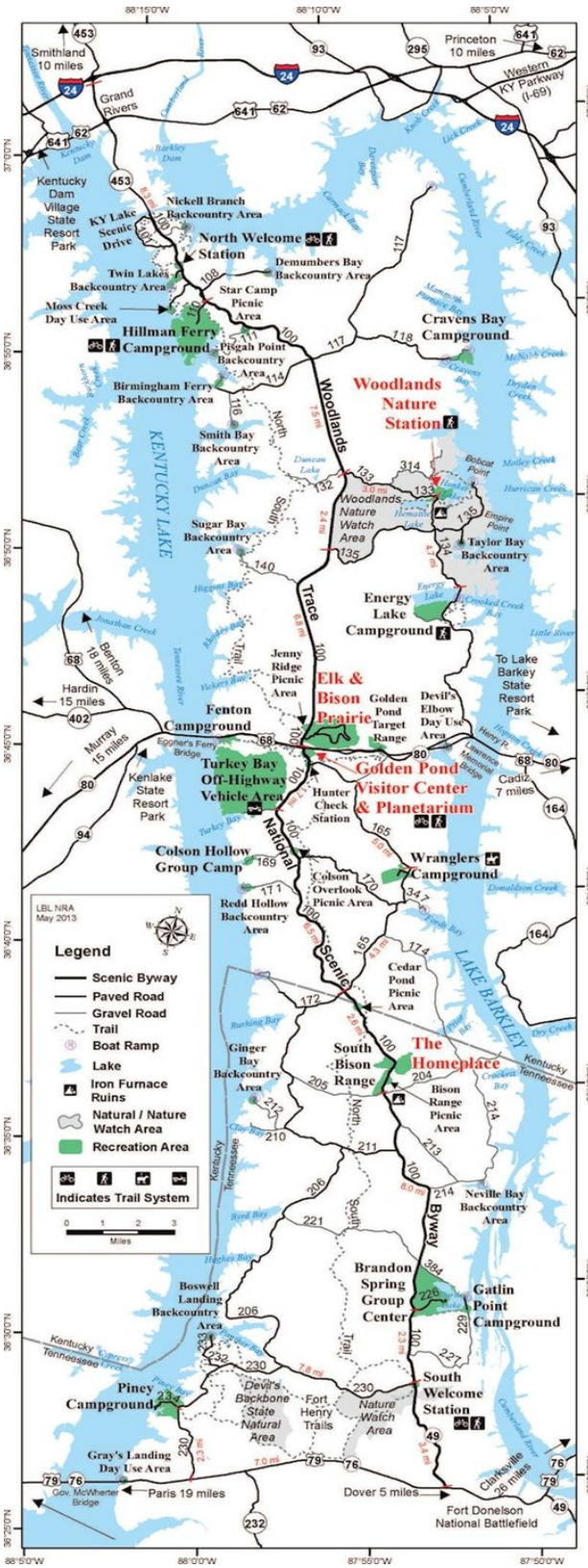
Name: _____
Address: _____
Phone No: _____
E-mail address: _____

36th Annual Central States Forest Soils Workshop

October 11-13, 2016

Kenlake State Resort Park, Aurora, Kentucky

Land Between the Lakes National Recreation Area



- The 2016 Central States Forest Soils Workshop will be held in Aurora, Kentucky at Kenlake State Resort Park and in Land Between the Lakes National Recreation Area. Lodging will be at Kenlake State Park. Soils of the region and forest management in the area will be highlighted. Land Between the Lakes has soils formed in loess overlying a mixed geology of tertiary gravels, cretaceous sediments and Mississippian rocks. LBL was largely farmland 80 years ago before becoming TVA. Pre-settlement vegetation included some "barrens" or prairie managed through fire for Bison.
- We will visit a re-established Elk-Bison Prairie during the tour along with a visit to the Homeplace 1850, a working 1850's farm.
- Additional subjects include the making of iron in the region, wetland soils, fragipan soils, and forest management.

36th Annual Central States Forest Soils Workshop

Registration

October 11-13, 2016

Aurora, Kentucky

Tuesday, Oct 11:

Registration/Displays	4 - 6:00pm
Evening Program	6:00– 8:00pm

Wednesday, Oct 12:

Field Trip Departs	8:00am
Returns to Hotel	5:30pm
Banquet & Speaker	6:30pm

Thursday, Oct 13:

Field Trip Departs	8:00am
Return to Hotel	12:000pm

****Times listed are Central Standard Time**

Workshop Hotel

Kenlake State Park,

Hardin, KY 42048

(270) 474-2211

Reservations can be made at:

Kenlake State Resort Park - (270) 474-2211

Group rate—$64.95 a night

Reservations may be made until October 1, 2016.

Name _____

Guests _____

Address _____

City _____

State _____ Zip Code _____

Phone _____

Email _____

Representing _____

Special Needs _____

Diet Needs _____

Pre-Registration before September 19, 2016

If more than 1 attach list with above contact information.

Regular registration:
$70 each X (number) _____ Total $_____

Student & Landowner registration:
$35 each X (number) _____ Total $_____

Late Registration after Sept. 18, 2015

Regular registration:
$90 each X (number) _____ Total $_____

Student & Landowner registration:
$45 each X (number) _____ Total $_____

Banquet only for spouses or guests
$10.00 each X (number) _____ Total $_____

Total Enclosed $_____

Make checks to I.A.P.S.C. Inc.

Clip and mail to Dena Anderson IAPSC Sec./Treas at:
6939 S. Majors Rd
Hanover, IN 47243

Questions, Call Dena at 812-525-6433, or 812-591-3770