

# The Kentucky Native Plant Society's WILDFLOWER WEEKEND

April 13th - April 14th, 2018

\$10 for adults, \$3 for ages 13-17, free for ages 12 and under. Discounted KNPS memberships \$10 for paid registrants.

Registration on site prior to hikes and programs. Hikes start at Natural Bridge Lodge, programs are in Woodland Activities Center.

Join us as we explore the area in search of wildflowers with some of the best botanists in the state and listen to fascinating talks on native plants by regional experts. Most hikes are child friendly and door prizes/raffles will be offered during evening talks, including a lady-slipper wood carving by Bob Van Hoff. Come to the open members meeting on Saturday to learn more about the state of Kentucky plants, KNPS projects, and become a more active member! A tribute to Clara Weiland, a former KNPS officer and board member, will take place before the Lucy and Annett Braun Play on Saturday evening.

### Friday, April 13th

- 1:00 PM Limestone Ridges North of Irvine, KY (Strenuous hike) Julian Campbell, Botanist, Bluegrass Woodland Restoration Center Meeting at Clay City Exit 16 at the park and ride on the east side of the parkway (37.8683106, -83.9437214)
- 1:30 PM Wildflower Walk, Whittleton Trail (1 mile, easy) David Taylor, Botanist, U.S. Forest Service
- 1:30 PM Wildflower and Nature Walk, Rock Garden Trail (1 mile, moderate) Danny Barrett, Retired from Federal Government
- 2:30 PM Wildflower Walk, Rock Garden Trail (1 mile, moderate) Bob Van Hoff, USACE (retired)

# 6:00 PM Wildflowers and Ferns of Red River Basin - Daniel and Judy Dourson

Wildflower and Ferns of the Red River Basin is a new book focusing on the incredible diversity of both common and rare flora of this unique biological and geological area with 440 pages filled with stunning color images. With over 1,600 species currently known from the watershed, it would be impossible to include in-depth information for each species, therefore, each family is represented by at least one species and general information about the families is also included. Three groups of plants from the Red River Basin featured in their entirety are the ferns, orchids, and trilliums. Rare and endangered species are highlighted, as well as a few other important but often ignored non-flowering plant groups, including green algae, fungi, slime molds, lichens, and mosses. A small section on flowering woody vines, shrubs, and trees is also included.

# Saturday, April 14th

- 9:00 AM Trees and Shrubs Walk (1/2 mile, easy) David Taylor, Botanist, U.S. Forest Service
- 9:00 AM General Nature Walk, Indian Creek (1 mile, easy) Dan Dourson, Retired U.S. Forest Service
- 9:30 AM Creek Walk, Whittleton Trail, particularly for kids under 10! Zeb Weese, Executive Director, Kentucky Nature Preserves
- 9:30 AM Plant Communities of the Red River Gorge, Original and Rock Garden Trails (2 miles, moderate) Rob Paratley, Curator, University of KY
- 1:30 PM Non-flowering Plants Walk, portions of Rock Garden or Rock Bridge Trail (1/2 mile, easy) David Taylor, Botanist, U.S. Forest Service
- 1:30 PM Wildflower Walk, Silvermine Arch Trail (2.5 miles, moderate) Heidi Braunreiter and Alexi Dart, Field Botanists, Copperhead Consulting
- 2:00 PM Wildflower Walk, Sheltowee Trace (2 miles, moderate) Brad Ruhfel and Thomas McFadden, EKU Biological Sciences
- 2:00 PM Lichens Walk, Chimney Top Rock\*\* (2 mile, easy, bring hand lens) Kendall McDonald, Kentucky Nature Preserves

# 6:00 PM KNPS Open Members Meeting, State of Kentucky Plants, Tribute to Clara Wieland

# 7:00 PM Sisters of the Mother Forest: Lucy and Annette Braun - Performance by Dr. Alice Jones, Eastern Kentucky University Professor

In the 1930s, what began as a botanical research trip propelled two scientist sisters from Cincinnati into the fight to save the virgin forest of eastern Kentucky, and forever changed the history of ecological science and modern environmental conservation. Drawing on both storytelling and theatrical traditions, Eastern Kentucky University environmental geographer Dr. Alice Jones explores the lives and careers of the Drs. Annette Braun (1884-1978) and E. Lucy Braun (1889-1971)—the first two women to earn PhDs at the University of Cincinnati. In particular, the story focuses on the career- and life-changing role that a 1934 research trip to eastern Kentucky had on the pair—from shaping the trajectory of their ground-breaking research in ecological science and forestry, as well as their pioneering roles in the history of modern environmental conservation and land preservation.

<sup>\*\*</sup>Trailhead changed from Auxier Ridge to Chimney Top Rock due to continued closure of Tunnel Ridge Road