



## IAN Fall Workshop 2017

November 7 – 9

Hosted by Warren County Conservation



### Workshop Locations

Annett Nature Center, 15565 118th Ave., Indianola, IA 50125

IKES, 16383 118th Ave., Indianola, IA 50125

### Hotel Accommodations

Country Inn & Suites, 501 E Trail Ridge Ave., Indianola, IA 50125

1-800-830-5222, 515-962-5777

Country Inn & Suites is holding 25 rooms for Iowa Association of Naturalists until **October 7, 2017**. After this date, they will not guarantee to have rooms available. The rate is \$89 per night plus 12% tax. Plan on booking your reservation early.

### PRE-WORKSHOP FIELD TRIPS (3 options)

November 7, 2017

#### 1. Woodland Mounds Hike and Native American Presentation

Cost: free

1PM-4PM

Meet at the nature center to carpool, 15565 118th Ave, Indianola, IA 50125.

Hike the largest contiguous forested area above South River. The archaeological features found in Woodland Mounds Preserve provide a powerful insight into the lifestyles, spiritual beliefs, and mindset of the Woodland Culture people that inhabited the site 2000 years ago. We will explore their village, examine some artifacts they left behind, and experience their sacred spaces. You will learn what clues to look for to discover the American Indian heritage in your county.

Gary Valen taught at Simpson College from 1962 to 1975 after which he became the Dean of Students for another nine years. During that time, spent his spare time exploring creek beds, river banks, hill tops, and plowed fields in search of the artifacts of American Indian cultures. He discovered the mound group of Woodland Mounds in 1963 and located the village site a year later.

His wife, Betsy Lyman, the second Director of the Warren County Conservation Board, saved the property from becoming a housing project by raising the funds to make it a county preserve. The artifacts collected by Gary from the village site have been donated to WCCB to used for education programs and archaeological research.



Artifacts from the Carlisle cache, Warren County, Iowa

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## *IAN Fall Workshop continued...*

### **2. Bike the Great Western Trail & Iowa Distilling Company Tour**

1PM-4PM

\$21 to rent a bike or no charge if you bring your own bike.

Meet at the trailhead on Innwood Street, Martensdale, IA.

The Great Western Trail was built on a former Chicago Great Western Railroad.

WCCB staff member, Doug Gaumer, will lead the bike ride from Martensdale to Cumming, a leisurely 8.5 mile ride. The paved trail is 16.5 miles total and is managed by Warren and Polk County Conservation Boards.

Kick back those tired legs for a tour and samples at the Iowa Distilling Company. Located in a 100 year old brick building, a small town of 350 people, and cornfields in sight, this is a local favorite. Their spirits include whiskey, rum, and vodka.

WCCB can provide a shuttle back to ANC, or you are welcome to ride the route back to Martensdale.

*\*\*Three samples will be complimentary as part of the tour, additional samples and beverages are available for purchase.*

### **3. Pammel Park Tour and Madison County Bridge Tour**

1PM-4PM

No charge. Limited to 26 participants.

Meet at the Roseman Covered Bridge, 2451 Elder Berry Ave, Winterset, IA 50273

Middle River is directly across from Madison County Conservation office, located just south of Winterset at 2273 Clark Tower Road.

Join our neighbor, Amy Holly, with Madison County Conservation to learn the history of Pammel Park and tour some of the covered bridges.

We will meet at Roseman Covered Bridge. We will launch at the covered bridge access and plan to take out at the Ford at Pammel Park. This stretch is one of the most scenic sections of river in Madison County. The canoe trip, will last approximately 3 hours depending on water conditions. If the water conditions or weather is not favorable for a canoe trip we will meet at Middle River Park and then carpool for a tour of the covered bridges and a few county parks.



Participants should dress to be on the water and bring any sacks or refreshments they wish to have during the trip. All equipment will be provided. You are welcome to bring your own equipment, but you will be responsible for transport.

## *IAN Fall Workshop continued...*

**Wednesday, November 8, 2017**

**8:30-9AM Check in at Annett Nature Center (ANC)**

**9:00-9:15AM Announcements at ANC Pavilion**

### **9:20-10:20AM SESSION I (Concurrent Sessions)**

#### **Enriching Critter's Lives**

**Blank Park Zoo, Location: IKES**

Amy Wilson will be presenting on the enrichment for a variety of animals, focusing on reptiles and birds of prey. Different forms of enrichment will be covered, and different techniques for determining best enrichment items for different species.

#### **Tipis, Peaches, and Grandbabies**

**Maria Koschmer, Walking Stick Farms, Location: ANC**

Maria will discuss starting a small business in the conservation field, what to consider, what to investigate, setting expectations, and changing perspectives about resources and funding. She currently is the owner of Walking Stick Adventures, which features restored prairie, pond, and small timber habitats. They offer summer camps, scout workshops, school programs, and manage a tipi camp business.

### **10:30-11:30AM SESSION II (Concurrent Sessions)**

#### **Interpretive Plans**

**Christina Roelofs, Shelby County Conservation/IA DNR, Location: ANC**

Do you need to write an interpretive plan, but don't know where to start? Christina recently completed an interpretive plan for Prairie Rose State Park. She will go over the process and what was included in this plan.

#### **History of Lake Red Rock Area and Peacetree**

**John Pearson, IA DNR Ecologist, Location: IKES**

Lake Red Rock is located in Marion County and is Iowa's largest lake with over 15,000 acres of water and 35,000 acres of land. The "Peace Tree" is a landmark of Lake Red Rock with a long history of extending from pioneer era to the present day. Learn more about the history of this 500 year old sycamore tree.

**11:30AM-12:30PM LUNCH at the IKES**

### **12:30-1:45PM GENERAL SESSION**

**Dan Block, Team Building Blocks, Location: IKES**

Dan Block is celebrating his 25th year of leading team-building workshops across the country. So attention IAN!! Here is our chance to see what kind of team we can be. This session will challenge our organization to work as a team. Expect hands on fun and be ready to show some IAN teamwork at its best.

## *IAN Fall Workshop continued...*

### **1:50-2:50 1:50-2:50 PM SESSION III (Concurrent Sessions)**

#### **Teambuilding**

##### **Dan Block, Team Building Blocks, Location: IKES**

If you'd like to feel more confident and prepared in leading team activities with groups, this is the workshop for you. Hands on interactions, a list of the best resources, and detailed descriptions means you will leave with a number of new skills and activities for your team building toolbox.

##### **The Green Yard Makeover: A Beautiful Yard Landscape that Restores Ecosystem Services for People, Pollinators and Songbirds**

##### **Jim Kessler, Instructor at Iowa Valley Community College, Location: ANC**

How can a yard be landscaped to support songbirds, bees, butterflies, and a family while reducing storm water and chemical runoff? The Green Yard Makeover is a beautiful eco-friendly landscape option that uses native plants to transform a portion of a turf lawn. This session will explain how to use a rain garden, small butterfly gardens and a woody border to attract wildlife to your yard. It also includes a small garden to provide healthy food for parents and children.

### **3:00-4:00 PM SESSION IV (Concurrent Sessions)**

##### **How to Pack, Prepare, and Guide Multi-day Adventure Trips, Shireen Cave, Canoe Sportoutfitters, Location: IKES**

Ever wonder how to get a group of people out into the wild safely and successfully and do it on a budget? Learn how to work through planning and executing an adventure travel trip. Shireen has guided trips along the east coast, the Apostle Islands, out west in Lake Powell, and around central Iowa.

#### **Field to Fork**

##### **Jim Coffey, IA DNR, Location: ANC outside or in garage area**

Need a refresher on how to clean game? Never cleaned game before? This session is for you. This will be a hands-on session that includes cleaning an animal. Learn the tips and tricks from a wildlife biologist who believes in consuming what you harvest.

#### **4:15-5:15PM IAN Business Meeting at the IKES**

#### **5:30PM Dinner at the IKES**

#### **Live auction following dinner. BRING AUCTION ITEMS!**

#### **S'mores and campfire at ANC pavilion after the auction.**

Sit and relax around the campfire. WCCB will supply the s'mores and fire. You are welcome to bring snacks and beverages of your choice.

## *IAN Fall Workshop continued...*

**Thursday, November 9, 2017**

### **8:30-9:30AM SESSION I (Concurrent Sessions)**

**The Life of a Worm Farmer: From cocoon to your garden; the benefits of earthworm castings.**

**Central Iowa Organic Fertilizer, Mike & Traci Wyatt, Location: 5912 155th Street, Indianola, IA 50125**

Visitors will see how an industrial worm farm works. At Central Iowa Organic Fertilizer, we raise worms from cocoons, grow them to adults, feed them a special combination of grains (no garbage or waste products, so no odors at the Wyatt farm), separate the castings from the worms, bag the castings for retailers, and sell to farmers and market gardeners. Watch the process for making OMRI listed organic worm castings.

### **Maple Syruping**

**Laura DeCook, Mahaska County Conservation, Location: ANC**

Each year, Mahaska County Conservation Board staff makes maple syrup for public event and school programs. Take part in this session to learn about the maple syruping process, tapping trees, collecting sap, and boiling the sap down into syrup. You will find out why the Mahaska County staff look forward to making syrup in the chilly air each February.

**9:30-9:45AM Travel Time/Break**

### **9:45-10:45AM SESSION II (Concurrent Sessions)**

**Beekeeping Observational Hives and Lip Balm**

**Carly Vannoy, Iowa Honey Queen and Jess Wagner, Jackson County Conservation, Location:**

Come learn about honeybees, honey, and beekeeping at this informative session. Presented by 2017 Iowa Honey Queen, Carly Vannoy. You will learn how bees make mummies, the color of mystery honey, and much more. Jess will guide us through making lip balm with beeswax. Take home a sample lip balm and recipe to use for programming.

### **Identifying Rocks in Iowa**

**Phil Kerr, Geologist, Iowa Geological Survey, Location:**

Iowa is underlain by various different lithologies, and differentiating between them can be challenging. Adding to the complexity are erratics brought down by glaciers. Different methods for identification, old and new, will be demonstrated. Feel free to bring along a rock sample for identification.

### **10:50-11:50 AM GENERAL SESSION**

**Drone Safety & Success**

**Donovan Cole, Zia Aerial Cinematography, Location:**

Donovan has produced media for various nonprofit organizations. His presentation will cover his experiences, expertise, and how you can use these tools to further your organization's mission. This session speaks in depth about drone safety, aerial photography, and how you can use drones to educate. In addition, he will cover the best strategies to incorporate unmanned aerial vehicles into your organization's mission and promotional strategies.

**12:00 PM Lunch at IKES**

**Fall IAN Workshop  
November 7-9, 2017  
Warren County Conservation**

Name \_\_\_\_\_  
 Affiliation \_\_\_\_\_  
 Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Phone # \_\_\_\_\_ Alternate phone # \_\_\_\_\_  
 Email \_\_\_\_\_

(Please indicate if this is a new email address or you need to be added to the listserv.)

**Please register me for the following pre-workshop session:**

- |   |                             |
|---|-----------------------------|
| ____ Woodland Mounds Hike and Native American Presentation, 1-4PM       | FREE                        |
| ____ Bike the Great Western Trail & Iowa Distilling Company Tour, 1-4PM | \$21 Bike rental (optional) |
| ____ Pammel Park Tour and Madison County Bridge Tour, 1-4PM             | FREE                        |

**Meals (please check all that apply)**

**Wednesday Lunch:** \$12.00  
 Meat\_\_\_\_ *Smokey D's BBQ, Chopped Pork & Smoked Turkey, Mac & Cheese, Coleslaw*  
*Scotch-a-roo for dessert*  
 Veggie\_\_\_\_ *Portebella mushroom wrap with boursin cheese, lettuce, and tomato*  
*Scotch-a-roo for dessert*

**Wednesday Dinner:** \$10.00  
*Both served with a salad and assortment of cookies, GF PB Blossom Cookie*  
 Meat\_\_\_\_ *Italian Sausage Lasagna*  
 Veggie\_\_\_\_ *Vegetarian Lasagna*

**Thursday Lunch:** \$8.00  
 Boxed lunch from Funaros. Each boxed lunch comes with chips and a cookie.  
*Circle one: white or wheat bread or lettuce wrap*  
*Circle one: turkey, ham, roast beef, veggie or egg salad*

**Special Dietary Needs:** \_\_\_\_\_

**Additional Expenses:**

Workshop Fee (Required) \$25.00  
 Late registration fee after Oct. 31 \$5.00

**Please make checks payable to: IAN Treasurer**

**Mail Payment Form to:**  
 Emily Herring  
 IAN Workshop Coordinator  
 2349 233rd Street  
 Marshalltown, IA 50158

Pre-Workshop Total \_\_\_\_\_  
 Meal Total \_\_\_\_\_  
 Membership Fee \$20.00  
**Total** \_\_\_\_\_

*Please contact the workshop coordinator, Emily Herring, at eherring@marshallcountya.gov or 641-844-2833 with any additional questions. If your payment will not arrive by the registration deadline, please let Emily know by calling or emailing. If your registration form is not received by the deadline, you will be charged the \$5 late fee. No exceptions. If you cancel after the deadline, some or all of the fee will be kept.*