

Sandhills Discovery Foundation



Lessons of the Sandhills Thursday, July 9, 2015

Ainsworth High School
520 E. 2nd Street
Ainsworth, Nebraska

Presenters:

- **Matt Joeckel – Geological Aspects of the Sandhills**
- **David Loope – Formation of the Sandhills**
- **Aaron Young – The Ogallala Aquifer and Water in the Sandhills**
- **Shane Tucker – Paleo-Sandhills Geology**
- **Mike Voorhies – Sandhills Fossils**

Breakout Sessions:

- **Vanessa Taylor – Rural Electrification**
- **Shane Tucker and Kathleen French – Fossil Identification**
- **Victor Douville – Early Lakota History**

Breakout sessions, exhibitors, vendors, continental breakfast and a catered lunch are included in the full day registration fee. Informative tours are available on Wednesday and Friday to those registered for the Thursday conference.

COLLEGE CREDIT OFFERED

One hour senior/graduate credit in education is also offered, at an additional fee, by Wayne State College. For more information on college credit, contact Wayne State College, 1111 Main St., Wayne, NE 68787 - phone 1-800-228-9972.

14th Annual “Sandhills Discovery Experience” Schedule

8:00-8:45 am - Registration and continental breakfast

Fee: \$50 (early registration-\$45) per person.

Students under 18 may attend free of charge if accompanying an adult with paid registration.

8:45-9:00 - Opening of conference

9:00-12:00 - Presentations

12:00-1:00 - Lunch (included with full day registration)

1:00-4:30 - Presentations continue. Vendors and exhibitors will be on site until 5:00 p.m.

More information at www.sandhillsdiscovery.org

A block of rooms has been reserved until June 28th at the Ainsworth Rodeway Inn, 402-387-1050 and the Ainsworth Super 8 Motel, phone 402-387-0700. For other lodging or general information, call the Ainsworth Chamber of Commerce, 402-387-2740 or (866-387-2740 toll free).

Pre and Post Conference Tours

Wednesday, July 8, 2015

<p>1. Fossil Dig 9:00am – 12:00pm Fee \$15.00 *Meet at the Rock County Fairgrounds in Bassett at 8:45am for carpooling.</p>	<p>This tour will visit a 6.6 million year old fossil dig north of Bassett. Shane Tucker, Highway Salvage Paleontologist, will assist participants to work the dig. <u>Tour is limited to 16 participants per session.</u></p>
<p>2. Niobrara Valley Preserve 1:30 – 3:30 pm Fee \$15.00 * Meet at the Ainsworth Community Center North parking lot at 1:00 pm for carpooling.</p>	<p>Experience nature in the Sandhills near the Niobrara river. This escorted tour will take you through the Niobrara Valley Preserve to view the bison herd and other wildlife.</p>
<p>3. A Look at the Sandhills 2:30 – 4:00 Fee \$10.00 * Meet at the Ainsworth Community Center North parking lot at 2:15 pm for carpooling.</p>	<p>This leisurely drive will feature Sandhills ranch country up close. You will learn more about the grasses, blowouts, fences and brands of the area. The tour will show the hay meadows where local ranchers harvest the meadow hay into 1200-1400 pound bales.</p>

Thursday, July 9, 2015

<p>4. UN-L Water Machine Presentation 6:00 – 8:00 Fee \$20.00 adults \$10.00 12 and under * Meet at Ainsworth's Courthouse Park.</p>	<p>Alan Corr, UN-L Educator, has a unique demonstration that will show how water interacts with the soil. This tour includes a catered meal.</p>
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Friday, July 10, 2015

<p>5. Ashfall State Historical Park 9:30 – 12:00 Fee \$25.00 (Park Permit included.) * Meet at the Ainsworth Community Center North parking lot at 8:00am for carpooling.</p>	<p>Visit the 12 million year old Ashfall Fossil Beds near Royal, NE. This will be an opportunity to tour the site with Rick Otto, superintendent of the park. Dutch treat lunch at the nearby Green Gables Restaurant.</p>
<p>6. Fossil Dig 9:00am – 12:00pm Fee \$15.00 *Meet at the Rock County Fairgrounds in Bassett at 8:45am for carpooling.</p>	<p>This tour will visit a 6.6 million year old fossil dig north of Bassett. Shane Tucker, Highway Salvage Paleontologist, will assist participants to work the dig. <u>Tour is limited to 16 participants per session.</u></p>

General Information: Tours are held in conjunction with the Sandhills Discovery Experience and are limited to registered conference attendees. **As transportation is not provided, carpooling is encouraged.** Return times are approximate. Plan to bring necessary outdoors items, such as sunscreen, bug spray, sunglasses, hats, comfortable, sturdy shoes and a water bottle. Some tours are limited in size and will be filled on first come, first served basis.