Discover the Wonder of Nature's Ever-Changing Story

General Information

Mount Union’s John T. Huston-Dr. John D. Brumbaugh Nature Center is offering workshops July 3, 2010 through October 24, 2010. All workshops will begin at the Visitors Center unless noted otherwise. Dress appropriately as all workshops will be held rain or shine, although not all workshops are held outdoors. Please review the workshop descriptions for additional information.

Open Enrollment Workshops are informal, open to adults and families and are available without registration. Simply show up at the scheduled time if you are interested. For more information, call (330) 823-7487.

Limited Enrollment Workshops are available only by pre-registration. Please call (330) 823-7487. If you register and find that you cannot attend, please call and cancel so that someone else can have your place. Limited enrollment workshops are indicated with an *

Hours of Operation

The Visitors Center and Bird Observatory are open on the following days:

April through October
Tuesday through Friday, 9 a.m. to 4 p.m.
Saturday and Sunday, 1-5 p.m.
Closed Mondays

November through March
Tuesday through Friday, 9 a.m. to 4 p.m.
Sunday 1-5 p.m.
Closed Mondays and Saturdays.

Our trails are open dawn to dusk every day.

Third Quarter Workshop Schedule

Please post this schedule to remind yourself of the workshops you plan to attend.

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<tr>
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<td>8-10 a.m.</td>
<td>Bird Banding</td>
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<tr>
<td>Sunday, July 4</td>
<td>2 p.m.</td>
<td>Walk with a Naturalist</td>
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<tr>
<td>Thursday, July 8</td>
<td>7-9 p.m.</td>
<td>*Field Botany: Grasses</td>
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<tr>
<td>Sunday, July 11</td>
<td>2 p.m.</td>
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<tr>
<td>Wednesday, July 14</td>
<td>9 a.m.-noon</td>
<td>*Kids in the Garden - Busy, Buzzly Bees</td>
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<tr>
<td>Thursday, July 15</td>
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<td>*Woods Walkers</td>
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<tr>
<td>Saturday, July 17</td>
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<td>Grasses Walk with a Naturalist</td>
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<td>Thursday, July 22</td>
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<tr>
<td>Saturday, July 24</td>
<td>10 a.m.-noon</td>
<td>*Alliance Waste Water Treatment Plant Tour</td>
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<tr>
<td>Sunday, August 1</td>
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<td>Folk Jam</td>
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<tr>
<td>Wednesday, August 4</td>
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<td>*Kids in the Garden – Flower Arranging</td>
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<td>Saturday, August 7</td>
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<td>Carnation Days Walk with a Naturalist</td>
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<td>*Preschoolers and Partners–Watermelon</td>
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<tr>
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<td>Saturday, August 28</td>
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<tr>
<td>Saturday, September 4</td>
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<td>Wednesday, September 8</td>
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<td>*Volunteer Trail Guide Training - Part One</td>
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<td>Sunday, September 12</td>
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<td>Saturday, September 18</td>
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<td>Barn Party</td>
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<td>Friday, September 24</td>
<td>10-11 a.m.</td>
<td>*Preschoolers and Partners–Johnny Appleseed</td>
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<td>Saturday, September 25</td>
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<td>Bird Banding</td>
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<td>Saturday, September 25</td>
<td>1-3 p.m.</td>
<td>*Saving the Future-The National Ash Seed Collection</td>
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<td>Sunday, September 26</td>
<td>2 p.m.</td>
<td>Family Games with a Naturalist</td>
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<td>7-10:30 p.m.</td>
<td>Dancing in the Barn</td>
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<td>Saturday, October 23</td>
<td>2-4 p.m.</td>
<td>*Orienteering</td>
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<tr>
<td>Sunday, October 24</td>
<td>2 p.m.</td>
<td>Walk with a Naturalist</td>
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*Indicates registration is required
Honeybees are often thought of as scary bugs that sting us. But once you learn how important they are for food and flower production, you'll realize that honeybees are our friends! We will start the morning caring for the Children’s Garden, followed by a snack. We will then observe honeybees at work in the garden and in the bee hive at the Nature Center. Crafts and activities will be provided that are fun, yet give us a better understanding of honeybees.  *Registration is required. Space is limited to 20 children ages 8-11.

**Woods Walkers**
**Thursday, July 15**
10-11:30 a.m.
Woods Walkers is a new program designed for 6 and 7 year olds. Each month this summer we’ll examine a section of our woods to see what’s going on. Be prepared to get out and down and probably dirty!  *Registration is limited and required.

**Field Botany (Camp LiMRod)**

**Wetlands**
**Thursday, July 22**
7-9 p.m.
Wetlands are important for water quality, flood protection and wildlife. We will meet briefly at the Visitors Center before traveling to LiMRod marsh where we will learn about some of the important wetland plants. Participants may get wet and muddy, so dress accordingly. Intended for ages 12 and above. Participants will provide their own transportation to and from LiMRod (5.5 miles) and carpooling is encouraged.  *Registration required.

**Bird Banding**
**Saturday, July 24**
8-10 a.m.
See July 3 for description.

**Alliance Waste Water Treatment Plant Tour**
**Saturday, July 24**
10 a.m.—noon
What happens to your water once you pour it down the drain? If your dirty water empties into the Alliance City Sewer System, this tour will help to answer that question. Joe Amabeli, Superintendent, will give a guided tour of the Alliance Waste Water Treatment Plant, with plenty of time for questions throughout the visit. Joe will describe the process of cleaning the sewage and rendering it safe before it is put back into the environment. Biological and chemical treatments used during the process will also be discussed. This tour will take place outside with a moderate amount of walking and stairs. We will provide transportation to the facility.  *Registration is required. Space is limited.

**Bird Jam**
**Sunday, August 1**
2 p.m.
See July 11 for description.

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**Leave No Child Inside**
This symbol indicates activities that foster our participation in the Northeast Ohio Leave No Child Inside Network (LNCI). LNCI is a movement to help reconnect children with nature and assure that all children have access to natural play areas.
**Kids in the Garden**
**Flower Arranging**
**Ages 8-11**
**Wednesday, August 4**
**9 a.m.-noon**
Enjoy the beauty of fresh cut flowers in your home! We will start the morning caring for the Children’s Garden, followed by a snack. Next, we will learn the basics of flower arranging using fresh cut flowers from the Children’s Garden. Each child will then create their own cut flower arrangement to take home. All supplies will be provided. *Registration is required. Space is limited to 20 children ages 8-11.*

**Bird Banding**
**Saturday, August 7**
**8-10 a.m.**
See July 3 for description.

**Carnation Days Walk with a Naturalist**
**Sunday, August 15**
**2 p.m. and 4 p.m.**
Hike the entire Nature Center including the North Woods, Old Woods and Barn/Pond areas. Tours will cover ecology, tree identification, geology and local history. Wear comfortable shoes and be dressed for the weather.

2:30 p.m. and 3:30 p.m.
Hike the boardwalk trail to visit the barn and pond. This is an accessible trail and the hike is family friendly. Be sure to wear comfortable shoes and be dressed for the weather.

All hikes will begin at the Visitors Center. Crafts will be available before or after any of the hikes. No registration is required.

**Drum Circle**
**Saturday, August 21**
**2 p.m.**
See July 17 for description.

**Preschoolers and Partners**
*Let’s Look at Watermelon!*
**Ages 4-5**
**Wednesday, August 25**
**10-11 a.m.**
Preschoolers and Partners is designed for 4 and 5 year olds, each accompanied by an adult partner. Each session will include exploration, story-time, a simple craft and a snack. You may register to attend any or all of the sessions.

If you had a fruit that was 92% water, what would you call it? Watermelon, of course! Let’s take a closer look at this summertime treat. *Registration is required.*

**Alliance Farmers’ Market**
**Saturdays**
**June 19 through October 16, 9 a.m.-noon**
Enjoy locally grown, farm fresh foods at the Alliance Farmers’ Market, located at the corner of Main and Mechanic in downtown Alliance. Vegetables, fruits, baked goods, plants, honey and beef are just a few of the items that will be available for purchase. Music and a food or plant demonstration will be presented each week. Ohio Direction Cards, WIC and Senior Nutrition Coupons will be accepted. Come and taste the difference!

**Sunday, September 5**
**2 p.m.**
See July 11 for more information.

**Volunteer Trail Guide Training**
**Part One**
**Wednesday, September 8**
**9 a.m.-4 p.m.**
We’re looking for YOU! Would you like to share your love of nature with children but aren’t sure how? We can help you develop skills to become comfortable as a trail guide. We’ll discuss some elements of outdoor education and education in general and take a sample walk covering the dos, don’ts, ins and outs of leading groups outdoors. After lunch (provided), you will have a chance to practice by teaching one another. Then we’ll brainstorm answers to those “what do you do if...” questions. Remember to dress for the weather. *Registration is required. (Please let us know if you register and cannot attend.)*

**Part Two**
**Thursday, September 9**
**9 a.m.-4 p.m.**
After you have completed your initial training, we’ll go through the “menu” of programs we offer to educators. We offer programs to groups ranging in age from preschoolers to high school students. You’ll learn what we cover in each and pick up suggestions for activities to complement each program theme. You can then sign up to observe some of our programs. Please plan to observe at least two programs led by our trained guides and then lead one with a trained guide to help. When you feel comfortable you can lead your own group and participate as often as you’re able. This workshop is open to high school-aged students through adults. Lunch is provided. Don’t forget to dress for the weather. *Registration is required. (Please let us know if you register and cannot attend.)*

**Folk Jam**

**Bird Banding**
**March, April and May Volunteers**

We extend a sincere thank you to our March, April and May Volunteers! If you volunteered last quarter and your name is not on this list, we are truly sorry. Please let us know so that we can give you the credit that you deserve.

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<th>Name</th>
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<tbody>
<tr>
<td>Marie Albrecht</td>
<td>Sheila Cubick</td>
<td>Diane Haines</td>
<td>Jarreck Moses</td>
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<tr>
<td>Jerry Armstrong</td>
<td>Edward David</td>
<td>Deb Hatherill</td>
<td>Saleena Niehaus</td>
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<td>Millie Austin</td>
<td>Shirley DeMaiole</td>
<td>Trent Hayes</td>
<td>Marcie Otto</td>
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<td>Cameron Bailey</td>
<td>Tiffany Dixon</td>
<td>Jane Heater</td>
<td>Carol Pancake</td>
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<td>Carrie Balogh</td>
<td>Laura Dornan</td>
<td>Ann Hendel</td>
<td>Eric Popczun</td>
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<td>Joseph Balogh</td>
<td>Heather Dunlap</td>
<td>Dennis Hendershot</td>
<td>Red Tail</td>
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<td>Mike Bardo</td>
<td>Stacy Durst</td>
<td>JoAnn Hickerson</td>
<td>Allison Reed</td>
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<td>Maryssa Barnett</td>
<td>Donna Edwards</td>
<td>Abigail Honaker</td>
<td>Janessa Risher</td>
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<td>Virginia Birks</td>
<td>Al Eibel</td>
<td>Judy Horn</td>
<td>Jacquie Sfeir</td>
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<td>Katy Borland</td>
<td>Heather Eichner</td>
<td>Amy Hosking</td>
<td>Erica Shahan</td>
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<td>Eloise Bradford</td>
<td>Amanda Espenschied-Reilly</td>
<td>Jordan Jackson</td>
<td>Jolene Smith</td>
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<td>Max Broom</td>
<td>Harriett Fahmert</td>
<td>Tess Johnson</td>
<td>Erica Steiger</td>
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<td>Patty Bruey</td>
<td>James Finucane</td>
<td>Cheyenne Joy</td>
<td>Matt Stock</td>
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<td>Eldon Brugger</td>
<td>Annie Flaherty</td>
<td>Pam Kleinhenz</td>
<td>Lynn Stroud</td>
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<td>Bruce Byers</td>
<td>Joyce Flaherty</td>
<td>Paul Knoebel</td>
<td>Richard Sutton (dad)</td>
</tr>
<tr>
<td>Caitlyn Byers</td>
<td>Kristin Fleming</td>
<td>Jean Leuenberger</td>
<td>Richard Sutton (son)</td>
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<tr>
<td>Dustin Campbell</td>
<td>Becky Foss</td>
<td>Ed Libbey</td>
<td>Sherri Schweningen</td>
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<td>Randy Campbell</td>
<td>J. D. Gantz</td>
<td>Nancy Lippiatt</td>
<td>Kathy Tampian</td>
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<td>Kathy Chambers</td>
<td>Sarah Gillis</td>
<td>Karl Matulini</td>
<td>James Taylor</td>
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<td>Dylon Christ</td>
<td>Call Granger</td>
<td>Martha McClougherty</td>
<td>Josie Todd</td>
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<td>Grady Clark</td>
<td>Sarah Gregory</td>
<td>Daniel Miller</td>
<td>Pete Todd</td>
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<tr>
<td>Mark Clough</td>
<td>Sue Gregory</td>
<td>Kyle Miller</td>
<td>Alan Twaddle, Jr.</td>
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<tr>
<td>Fred Cockrill</td>
<td>Jim Greiner</td>
<td>Carl Moon</td>
<td>Eric Underwood</td>
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<tr>
<td>Kayla Coldsnow</td>
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<td>Dana Moot</td>
<td>Walt Yeager</td>
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<td>Joel Collins</td>
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**Special Thanks**

We would like to thank Mike Bardo and the West Branch FFA for showing their animals at our Barnyard Bonanza. They provide an up-close and personal introduction to farm animals for our visitors.

**Bird Banding**

- **Saturday, September 25**
- **8-10 a.m.**
- Please see July 3 for more information.

**Saving the Future – The National Ash Seed Collection**

- **Saturday, September 25**
- **1-3 p.m.**
- Steve Crawford from the National Ash Seed Collection Initiative will teach us how to identify our local ash trees and the Emerald Ash Borer, which has killed nearly 30 million ash trees in 9 states - including Ohio - since 2001. He will also discuss the mission of the National Ash Seed Collection Initiative and how you can help by collecting seeds from your ash trees. **Registration is required.**

**Family Games with a Naturalist**

- **Sunday, September 26**
- **2 p.m.**
- Please see July 11 for more description.

**Folk Jam**

- **Sunday, October 3**
- **2 p.m.**
- Please see July 3 for more information.

**Bird Banding**

- **Saturday, October 9**
- **8-10 a.m.**
- Please see July 3 for more information.

**Walk with a Naturalist**

- **Sunday, October 10**
- **2 p.m.**
- Please see July 17 for more information.

**Bird Party**

- **Saturday, September 18**
- **6-8 p.m.**
- We’ve had a wonderful time in past years, so you surely don’t want to miss out this time. Join us as we play some old time barn games, eat some wonderful food (remember Mike’s baked apples?), make some crafts, do some dancing, and have an all around fantastic time. **Registration is required.**

**Preschoolers and Partners**

*Let’s Look at Johnny Appleseed!*

- **Friday, September 24**
- **10-11 a.m.**
- Preschoolers and Partners is designed for 4 and 5 year olds, each accompanied by an adult partner. Each session will include exploration, storytime, a simple craft and a snack. You may register to attend any or all of the sessions.

Johnny Appleseed’s birthday is Sunday, so let’s find out a bit about him and his travels across the country.

**Drum Circle**

- **Saturday, October 16**
- **2 p.m.**
- Please see July 17 for more information.

**Dancing in the Barn!**

- **Saturday, October 16**
- **7-10:30 p.m.**
- Join us for a lively, joyful night of Contra-Dancing in the historic Huston barn. Contra-Dancing, or New England Country Dancing is a type of partnered folk dance done in lines to live music. It is easy, family-friendly and community oriented. Each dance is taught before it is executed and moves are “called” during the dancing. The movements are simple with no fancy footwork. Children above age 8 can
participate. Costumes are not associated with this type of dancing but wear comfortable clothes (layers recommended) and soft shoes in which you can move. Come alone, with a partner, or with friends and family. And, yes, come if you are just curious and don’t dance. Live traditional music will be provided by the Tytely Wounde Stryng Band. Instruction from 7-7:30 and dancing from 7:30-10:30. Admission is free but a $5 donation per dancer for the musicians is suggested.

**Preschoolers and Partners**

*Let’s Look at Reptiles!*  
Ages 4-5  
Thursday, October 21  
10-11 a.m.

Preschoolers and Partners is designed for 4 and 5 year olds, each accompanied by an adult partner. Each session will include exploration, story-time, a simple craft and a snack. You may register to attend any or all of the sessions.

It’s Reptile Awareness Day, so let’s find out all we can about these creatures that are NOT universally liked. *Registration required.*

**Bird Banding**

Saturday, October 23  
8-10 a.m.

Please see July 3 for more information.

*Orienteering*  
Saturday, October 23  
2-4 p.m.

Orienteering is finding your way using a map alone or with a compass. We have all orienteered at one time or another. If you’ve used a map to find your way to a destination, you’ve orienteered. We’d like to further introduce you to the skills and pleasures of orienteering. The first hour of the session is indoors and will be devoted to learning about using maps and compasses. During the rest of the time, we will guide you in using a practice course and then you will have an opportunity to follow a course on your own. Come join us in learning this useful skill! *Registration required.*

**Walk with a Naturalist**

Sunday, October 24  
2 p.m.

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**Sustainability Week Events**  
September 24-October 3

Visit the Alliance Farmers’ Market to get updates of all Sustainability Week events! Events may include SARTA travel training, WALLE at the Mount Union Theatre, raised bed gardening at Feed My Sheep Ministries, LEED building presentation, panel discussion on sustainability issues, rain barrel auction and art show at Jupiter Studios, Mobile Kitchen, Art and Crafts Fair and Stark County Solar Tour and more.

**Adopt-a-Trail**

Individuals or families can volunteer to adopt a trail at the Nature Center. You would be responsible for walking your trail a minimum of once a month to check on its condition and provide reasonable maintenance. Maintenance may include removing fallen limbs from the trail, trimming back overgrowth, litter control, and reporting any downed trees that need removed from your trail. Some of the trails that need adopted are Huston Woods Trail, Flat Top Trail, and the All-Persons Trail. This is a great opportunity to introduce your children to land stewardship. If you are interested, please contact Bonnie Twaddle at (330) 823-7487.

**Needed: Volunteer Trail Guides**

As our programming for school-aged children continues to expand, so does our need for volunteer trail guides. We schedule school programs from preschool through high school. You can work with all age groups or specify a preference. We need help with all age groups. If interested, please register for the Volunteer Trail Guide Training on September 8 and 9, 2010 from 9 a.m. to 4 p.m. (lunch provided) so you can help us teach children to appreciate and enjoy the outdoors.

**Remodel Update**

If you haven’t dropped into the Visitors Center lately, you haven’t seen the results of our winter remodeling. We have created a larger, more functional staff room as well as a new hallway to access the Koch Environmental Learning Center. The hallway highlights Dr. Brumbaugh’s many achievements. The information desk has also been reorganized with a barn theme reusing floor boards from the barn. The new flooring in the lobby and staff room is a recycled rubber material as well.

Construction Notice: The barn area and associated paths will be under considerable construction this summer. Some sections of the boardwalk may be closed or not as easily passable at times. Please be cautious. This project will improve pasture space for the animals, ease of viewing and foot traffic and add some interpretive displays. Please be safe and respect our work area. Thank you.

**Alliance City Parks Partnership**

Goin’ Buggy at Robertson Community Center  
July 16, 3-4 p.m.  
Enjoy the Alliance Carnation Festival!

Amazing Mammals at Butler-Rodman Park  
August  
September 13, 3:30-4:30 p.m.

Let’s Letterbox! Silver Park  
October 6, 3-4 p.m.

For information or to register, call Brooke Riley of Alliance City Parks at (330) 823-6159.
The John T. Huston-Dr. John D. Brumbaugh Nature Center

Discover the Wonder of Nature's Ever-Changing Story

Visitors Center and Bird Observatory Hours

April through October
Tuesday through Friday, 9 a.m. to 4 p.m.
Saturday and Sunday, 1-5 p.m.
Closed Mondays

November through March
Tuesday through Friday, 9 a.m. to 4 p.m.
Sunday 1-5 p.m.
Closed Mondays and Saturdays.

Our trails are open from dawn to dusk every day.

The Nature Center is located 6 miles south of Mount Union College on Daniel Street, just off Rt. 183

Contact us at (330) 823-7487 or naturecenter@mountunion.edu
www.mountunion.edu/nature_center