

## Bull's Run Newsletter Spring, 2015

Bull's Run Nature Sanctuary and Arboretum Bull's Run Nature Sanctuary and Arboretum is a nonprofit volunteer organization located in NE Butler County and serving the surrounding community. We are dedicated to preserving the natural area of Bull's Run and strive to develop the park as an environmental facility and educational resource for people of all ages.



#### Spring is coming to Bull's Run

It seemed like winter would never end, but March 20<sup>th</sup> marked the spring equinox, the official beginning of spring. Activities at Bull's Run will increase as the days continue to lengthen. Throughout spring we will host land stewardship workdays and nature walks, highlighting spring wildflowers, flowering trees, and birds as we find them.

Work days are open to the public and any interested group or organization, and anyone is welcome to join in any time between 9:30 am and 1pm. The remaining dates include April 18, 25 and May 16 and 23.



The Bull's Run calendar of events is posted on our website, <u>www.bullsrun.org</u>. Check our Facebook page for announcements as well.

Please consider attending the Keep Middletown Beautiful Earth Day Festival on April 18, 8AM-5PM. More information can be found on page 5. Check out their website at <u>www.keepmiddletownbeautiful.com</u> to see how you can get involved!

#### **Spring Migration**

To many of us, spring is a time of awakening when the cold of winter finally starts getting shrugged off to make room for the warmth which accompanies new growth in the natural world. For birders, it is the exciting time when we can focus our binoculars on the returning migratory spring birds! From songbirds to shorebirds and even some waterfowl, about 200 species of neotropical migratory birds annually make this incredible trip that spans continents. Final destination nesting grounds for these birds vary widely throughout the United States and north into Canada, but all require stopover sites where they may rest and refuel for the next leg of their trip. Many of the migratory birds witnessed in Ohio are doing just that; fueling up to continue farther north. Dozens of birds found nesting or resting in Ohio have traveled over 1,500 miles from Central America where they spend their winters in countries like Belize. Many bird populations migrate long distances along a flyway, narrow belts of migration that are established as traditional routes. The most common pattern involves flying north in the spring to breed in the temperate or Arctic summer and returning in the fall to wintering grounds in warmer regions to the south. These routes typically follow mountain ranges or coastlines, and may take advantage of updrafts and other wind patterns or avoid geographical barriers such as large stretches of open water. The specific routes may be genetically programmed or learned to varying degrees. The routes taken on forward and return migration are often different. (Continued on page 2)

#### **Spring Migration (continued)**

The primary advantage of migration is conservation of energy. The longer days of the northern summer provide greater opportunities for breeding birds to feed their young. The extended daylight hours allow diurnal birds to produce larger clutches than those of related non-migratory species that remain in the tropics year round. As the days shorten in autumn, the birds return to warmer regions where the available food supply varies little with the season.

These advantages offset the high stress, physical exertion costs, and other risks of the migration. Predation can be heightened during migration, and the higher concentrations of migrating birds at stopover sites make them prone to parasites and pathogens, which require a heightened immune response.

While the calendar date of March 20<sup>th</sup> marks the first day of spring for us, birds must rely on natural cues that encourage them to move to their breeding grounds. Weather patterns impact the timing of spring migration for many species, with long and harsh winters potentially delaying migration and milder winters triggering earlier migration. Seasonal light change of longer days is also a migration cue. Reliable food availability is an essential factor affecting timing and migration route for spring migratory birds. The birds will follow the insects and plants that provide sustenance for them. However, distance can be an important factor for when migration begins for different species. For instance, many warblers and hummingbirds migrate later than shorebirds that nest in Arctic regions.



For our local birders, understanding the factors that affect spring migration can help you anticipate the arrival of your If you like watching local favorite birds. birds year after year, either in your own backyard or at Bulls Run Nature Sanctuary and Arboretum, think about starting a birding journal where you can track dates of returning migrants' arrivals at feeders and bird houses. What you will find is that many species of birds arrive during the same week each year. Shorebirds and ducks are some of the earliest migrating birds, and yellow-rumped warblers are one of the earliest migrating warbler species. When you begin to see these birds appear, you will know more spring migrants will not be far behind. New growth and budding on local trees and flowers is a good indicator that it is time for spring migration to begin

as well.

While spring migratory birds are a large focus at this time of year, we should not overlook our resident birds. When we observe nesting behavior and courtship displays from our year-round residents, this is a strong signal that spring has arrived. If you want to help all of these birds in their spring preparations, consider bird-friendly landscaping that includes native, early-blooming trees, shrubs and flowers with colors that attract birds. This will make your yard a haven for birds, attracting them right to your birdhouses, feeders and birdbaths!

# NATURE TOTS!



At Bulls Run Nature Sanctuary and Arboretum

# A 5 Week program in Spring of 2015 FREE to Members of the park, or only \$15\* for all 5 sessions!!

\*\$15 fee can be credited towards a full Family Membership at a later date. Family Memberships are only \$25 and guarantee FREE entrance to later Nature Tots sessions and other Bull's Run events!

FOr Preschoolers (age 6 months to 6 years) & Caregivers! Mondays, April 13, 20, 27 and May 4 and 11 10:30 am - 11:30 am

Space is Limited! Contact Bull's Run at naturalist@bullsrun.org

# Child Centered Hands-on Nature Exploration!

#### 2015 Memberships and Donations—December 15, 2014 - March 5, 2015

Loren E. Ackerman Chuck and Betty Bost Tom and Sally Brickey Chris and Tom Buchert Carl and Shirlev Butts Cherri Carpenter Daryl and Nancy Clark Larry and Carol Colclasure **Richard Davies** Madeline Dunfee Frank Fisher Thomas Fye Bob and Mary Alice Gast Ann Geddes Cissi Glickfield Forest and Debbie Grant Ed and Rose Grau Steve and Nannette Hess Jane Hobbs Dr. Ray and Mrs. Jean Anne Kiefhaber Brad and Marge Kochunas

#### **Additional Contributions**

Chris and Tom Buchert Larry and Carol Colclasure Ann Geddes Cissi Glickfield Ed and Rose Grau **Orie and Eleanor Loucks** Joseph Lvons **Dorothy Morehead** Peter and JoAnn Moroz Mary Nuck Larry and Marsha Orcutt Dr. Kenton Pate **Ruth Sauer Barbara Schmiedt** Jerry and Barbara Schunk John Whittington and Beth Everage

Jim and Jeanne Kraft Steve and Rose Longworth **Orie and Eleanor Loucks** Joseph Lyons Don and Mary Lou **McCormick** Michael and Katie McNeil **Dorothy Morehead** Peter and JoAnn Moroz Linda Mull Mary Nuck Larry and Marsha Orcutt **Omogene Orts** Dr. Richard and Mrs. Virginia Palmer Dr. Kenton Pate Dr. Elizabeth Patterson Jo-Annette Perry Bruce and Glenda Peters Tom Ritter Ruth Sauer Jack and Linda Schaefer

#### Other Contributions and Memorials

Mary Lou Williams Ron and Joyce Williams

#### Education

Omogene Orts Bruce and Glenda Peters Glen and Joan Shivers

**Donations in Kind** Marge Kochunas

#### Bridges

Loren E. Ackerman Dr. Ray and Mrs. Jean Anne Kiefhaber

Tree ID Class Nancy Clark Conelia Dixon Sharon Feldstein Barbara Schmiedt Jerry and Barbara Schunk Ed and Ginger Seamon Glen and Joan Shivers Shovel and Hoe Garden Club Suellyn Shupe Dr. Greg and Mrs. Jeanne Siewny Tom and Susan Stephenson **Ernest and Margaret** Sturgill Lance Thomas John Whittington and **Beth Everage** Amanda Wilson Miranda Wilson Steve and Lisa Wilson Mary Lou Williams Ron and Joyce William

Kay Mock Linda Mull Tom and Susan Stephenson

#### Memorials

*In loving memory of Bill Berry* by Debbie and Forest Grant

In loving memory of George, Elaine and Gary Perry by Jo-Annette Perry

*In loving memory of Gwenn Lewis* by Ed and Ginger Seamon

In loving memory of Gary K. Shupe by Suellyn Shupe

#### Garage Sale "Drop-Off" Days

The space is ready and waiting for your donations! Please call Rose, 424-1969, to make arrangements to drop-off your items at 4312 Walton Ct. (near Bull's Run) **any day** of the week at a time that is convenient for you. If you need a deadline, volunteers will be on site working from 10 to 3 on Saturdays, April 11, 18 and 25. Appliances, costume jewelry, antiques, toys, bikes, collectibles, gardening tools, linens, dishes, *etc. No clothing please*.

All donations are appreciated!

### Middletown EARTH DAY Festival 2015!

#### Volunteers Report: 8 a.m. to 12 p.m.

#### LOCATION:

One Donham Plaza Middletown (Main lobby) Middletown, OH.45042 513-425-7750

The education series will take place in the lower level police training room and Council chambers.

# This year's event will focus on education and cleaning up Middletown's downtown area.

The festival will feature exhibits and educational activities. On hand will be community groups and environmental organizations to answer questions and offer fun and exciting hands-on activities for all ages.

#### Education Series: 8:30 a.m. to 11 a.m



Volunteer Information

All volunteers working that day will be given a shirt when registered. Gloves and garbage bags will be given to volunteers (sign in at One Donham Plaza Middletown main lobby). Dump trucks and dumpsters will be in strategic locations and volunteers can put bags in the trucks.

All volunteers (with a KMB shirt) are welcome to join KMB in the lobby of the city build to eat lunch immediately following the community clean up @ 12noon. All guest speakers are also welcome to the luncheon.

Also, you may organize a group before the day of the event to clean up anywhere throughout the greater Middletown area. Please contact executive director Jeff Michel at 513-465-2675 or email jeffmi@cityofmiddletown.org. Please have volunteer registration sheets filled out for participating volunteers and provide volunteer shirt size for each member of your group. Please take photographs of the group working that day or a group photo. Tally the total number of volunteers and roughly how many hours they all worked.

Earth Day Community Clean up

The Middletown Earth Day Festival offers opportunities to learn, volunteer and recycle!

**GO INTO THE COMMUNITY** and pick up litter, recycle, paint, landscape, and clean up the parks. The main site for clean up is One Donham Plaza. KMB is asking for 50 volunteers to prune the shrubs and trees; paint signs and benches; edge plant beds; rake leaves; bag and remove debris; and mulch beds.

# Bull's Run Nature Sanctuary and Arboretum will be one of the locations in the community for this event. Join us anytime between 9:30 and 1pm on Rosedale Road.

#### THANK YOU!

- Thanks to Bob Wise for refurbishing all the feeder stations.
- Thanks to faithful feeder fillers: Debbie Grant, Melissa Proffitt, Corbett Cox, Marge & Brad Kochunas.
- Thanks to John Whittington for helping to lead the Winter Tree ID class.
- Thanks to all the dedicated volunteers who helped to greet people at Light Up Middletown.
- Thanks to Ed and Rose Grau for hosting our fourth garage sale on May 8 and 9.
- Thanks to everyone who plans to contribute to or shop at the Garage Sale.
- Thanks to Aaron Grant for managing and updating our website <u>www.bullsrun.org</u>.
- Thanks to Debbie Grant for managing our Facebook site. "Like" us on Facebook!
- Thanks to everyone who has linked their Kroger Plus card to our Community Rewards # 83005.
- Thanks to the Episcopal Church of Ascension for allowing us the use of their building.
- Thanks to all who visit the park and keep the litter picked up.
- Thanks for your 2015 membership and additional contributions allowing us to move forward with the mission of Bull's Run. PayPal is now available on our website.



4312 Walton Court Middletown, OH 45042 (Located close to Bull's Run off Curryer Rd.)

TO DROP OFF ITEMS OR TO VOLUNTEER WITH PRICING AND SALES

Call Rose Grau at 424-1969 or Debbie Grant 425-7250 to make arrangements to drop-off your items any day of the week at a time that is convenient for you. If you need a deadline, volunteers will be on site working from 10 to 3 on Sat., April 11, Sat., April 18 and Sat., April 25.

#### **Guided Nature Walks at Two Locations**

Spring might not be as early as last year, but it is on its way! Yards around town are sporting snow drops, speedwell, henbit, and crocus in bloom. And the wildflowers at Bull's Run are beginning to show as well, so join us for whatever is blooming, and note the seasonal changes.



**April 26 Interpretive Nature Walk 2:00-3:00 pm** at Bull's Run. Explore the beautiful spring wildflowers at Bull's Run and bring your binoculars for viewing any feathered visitors.

**April 26 Interpretive Nature Walk 4:00-5:00 pm** at the Armbruster Nature Preserve on Autumn Dr. Join the naturalist for a look at this extraordinary display of wildflowers. Turn off of Manchester Rd. on to Autumn Dr. and park at the dead-end near the water tower.

May 3 Interpretive Nature Walk 2:00-3:00 pm at Bull's Run.

May 17 Interpretive Nature Walk 2:00-3:00 pm at Bull's Run.

#### **MEMBERSHIP BENEFITS!**

Supporting Bull's Run Nature Sanctuary and Arboretum with an annual membership is more than just supporting a small nature escape within city limits. This unique 11-acre natural area offers free nature walks several times each season, plus free tours to school groups and civic organizations. The Nature Tots program is included in a membership, offered for 5 weeks in each season. **Yes, we plan to add a Summer Nature Tots this year!** An annual membership also gives you a discount on any training sessions offered. So far this year, that included the Winter Tree Identification Class. Membership funds help pay our part-time naturalist for planning and leading guided tours for school groups, scouts, and clubs. The funds also help feed the birds in winter, purchase seedlings to add to the diversity of plants in the area, pay the rent on the port-a-potty, and the mailings. Memberships and donations ARE important to Bull's Run, and thank you!

#### OTHER WAYS TO SUPPORT BULL'S RUN

#### Kroger Community Rewards

You can help Bull's Run by enrolling in Kroger's Community Rewards program at <u>www.kroger.com/community/Pages/community\_rewards.aspx</u>. Please type in Bull's Run or our organization # 83005. This will not affect your fuel rewards. If you are already enrolled, please remember to renew on-line in April for the next annual cycle that begins May 1.

#### Endowment Fund

Please consider making a contribution to Bull's Run Arboretum's Endowment Fund on your donation form or in your estate planning. The fund is managed by the Middletown Community Foundation. We are building a foundation for the future by continuing to add to the generous donations already made.

#### **Spring Calendar of Upcoming Events**

<u>April</u>

**1 Begin collecting for Garage Sale** call Rose Grau 513-424-1969 to arrange dropping off your items.

**13 Spring Nature Tots** Monday from 10:30 – 11:30 am, meet at the shelter

18 Earth Day Festivities at Donham Plaza 8 a.m. to 12 p.m.18 Work Day 9:30-1:00 Volunteers needed to help with mulching the trails and plant care.

19 Interpretive Nature Walk 2:00-3:00 p.m. Bull's Run

Explore the beautiful spring wildflowers and birds at Bull's Run with Nancy.

20 Spring Nature Tots Monday from 10:30 – 11:30 am

26 Interpretive Nature Walk 2:00-3:00 p.m. Bull's Run

Explore the beautiful spring wildflowers and birds at Bull's Run with Nancy.

**26 Interpretive Nature Walk** 4:00-5:00 p.m. Off-site at Armbruster Nature Preserve. Join us for a look at this extraordinary display of spring wildflowers. Turn off Manchester Rd onto Autumn Dr. and park near the water tower.

27 Spring Nature Tots Monday from 10:30 - 11:30 am

#### <u>May</u>

**3 Interpretive Nature Wildflower Walk** 2:00-3:00 Bull's Run.

4 Spring Nature Tots Monday from 10:30 – 11:30 am

8 and 9 Garage Sale 8:00-4:00 off-site at 4312 Walton Ct.

11 Spring Nature Tots Monday from 10:30 – 11:30 am

16 Work Day 9:30-1:00 Volunteers needed to help with mulching the trails and plant care.

17 Interpretive Nature Walk 2:00-3:00 Bull's Run Join Nancy for a look at spring wildflowers and birds.

23 Work Day 9:30-1:00 Volunteers needed to help with mulching the trails and plant care.

#### **Bull's Run Photo Gallery**



Collage of Spring Wonders. Upper right: Volunteers at Display at MUM Lower right: Visitor observing Bull's Run resident raccoon



