

Chadwick Arboretum & Learning Gardens Volunteer Newsletter

July 2020

News

Buckeye Funder Fundraiser

Over the past month, you helped the Chadwick Arboretum raise over \$75,000 from about 300 individual donations! We could not have raised these funds without you. You helped us spread the word, wrote emails, matched donations, offered ideas, made videos, and shared your stories. This was truly a group effort, and we could not be more thankful for your support!



Happy Birthday, Chadwick Arboretum!

Did you know that the campus gardens have been around since the 1880s? In fact, originally the entire campus was regarded as an arboretum.

However, 40 years ago on July 11th, 1980, The Ohio State University Chadwick Arboretum was officially established and named to honor Lewis C. Chadwick, PhD, a respected faculty member of the Department of Horticulture. Read a little about Chadwick's history <u>here</u>.

Volunteer Updates

More updates will be coming out *very soon* about safely returning to the arboretum to volunteer.

Are you a new volunteer to Chadwick Arboretum? Welcome! We are thrilled that you want to join us, and we truly do need you. Until we can give you an orientation, visit these two websites for volunteer information.

The "Volunteer Only" section of the Chadwick Arboretum website for important volunteer information, forms, and previous newsletters.

Visit: https://chadwickarboretum.osu.edu/join-us/current-volunteers

Login: chadwick volunteer Password: ohio6446

The Volunteer Management System (VMS). This is where you log your hours and view Chadwick Arboretum volunteer project descriptions.

Visit: https://ohio.volunteersystem.org/UniversalLogin.cfm

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Volunteer Opportunities

1) Bio-Inventory Project at Chadwick Arboretum



Emily O'Donnell, horticulturist, saw a Great Egret at the Arb. North Lake this week.

The Chadwick Arboretum Bio-Inventory project is a citizen science project which will document the diversity of living organisms within the boundaries of the arboretum. A focus will be made to collect observations at the **Arboretum North** site. View the entire project description on VMS here.

<u>Take the 1-Hour Training</u> with Denise Ellsworth, Director of Bee Lab and Julia Wilson, Program Coordinator for Chadwick Arboretum

Visit the project website on iNaturalist here.

Plant a Row for the Hungry

Turn your green thumb into food production for the food pantries during this time of unprecedented need for access to free food in our community.

The full project description can be found <u>here</u>.

Please email Julia Wilson at Wilson.4615@osu.edu to share what you've donated so far, or if you would like a home-made "Plant a Row for the Hungry" wooden sign for your garden.



Nancy Lahmers, MGV and Chadwick Volunteer, was growing an "extra row for the hungry" – except it turned out the deer were the ones that were hungry! Thanks for trying, Nancy.

Upcoming Events

- Success with Growing Cacti and Succulents Webinar: July 7, 2020 7:00 p.m. 8:30 p.m.
 Come learn how to have success growing those ever-popular succulents and cacti!
 Zoom link: go.osu.edu/growcacti Password: 994191
- Good Agricultural Practices (GAP) Training Webinar: July 16, 2020 7:00 p.m.
 Learn how safely handle your harvest with Mike Hogan, Extension Educator for Franklin County.
 Zoom link: go.osu.edu/goodag Password: 617890

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Cultivate'20 Virtual: July 13 - 16 2020
 Chadwick Arboretum's Cultivar Trials typically hosts one evening of this green-industry conference for a night of food, entertainment, and plants. Since it is virtual this year, you can access this conference here: https://www.cultivatevirtual.org/



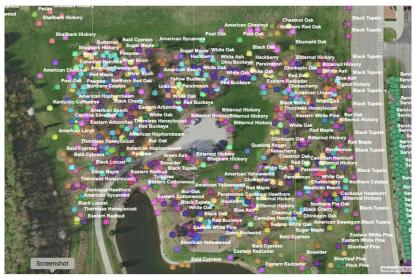
Get to Know the Garden

Welcome to this new series in the newsletter. Each month we will highlight a different garden area or feature to help us all get to know Chadwick Arboretum better.

Arboretum North: Colour Columbus 1,000 Native Trees Collection

To the uninformed, this large collection of trees may seem like any other woodlot. However, if you spend a little time walking among these trees, you'll soon realize that there isn't much repetition of any single species!

As they say, "The best time to plant a tree is 20 years ago." Well, this area was planted 20 years ago, when some very forward-thinking individuals decided to pay homage to native trees that can be found in the five physiographic regions of Ohio. You can read more about this collection here.



Click on the image for a larger view

"Let it be an oak." - Doug Tallamy, Nature's Best Hope

This collection also features many oak species. Did you know that oak trees are far better at supporting wildlife in our area than any other species? Author Doug Tallamy calls them "Keystone species," the backbones of local ecosystems. One oak can host the caterpillars of over 500 species of butterflies and moths. So, if you're going to plant something new this year...let it be an oak.

Featured Resources

Volunteers can stay up-to-date on relevant information with these featured articles and websites.

BYGL (Buckeye Yard and Garden Line) Article: Ugly Oaks

Some oaks in Ohio are looking pretty ugly right now. The cause? Read More Here

Environmental Professionals Network (EPN): Women Owning Woodlands: Networks for inclusive land stewardship

Women Owning Woodlands (WOW) is a national movement striving to provide topical, accessible, and current forestry and natural resources information to support women in forest leadership. Watch the recording from June here.

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Project Nature Newsletter: Ecosystems II

Project Nature is an initiative by OSU graduate student Rajat Saksena that "attempts to restore our connection with nature." The June article can be found here.

Research: Sentinel Plant Research at Arboretum North

Dr. Enrico Bonello, Professor in the Department of Plant Pathology Department at Ohio State University, has installed a research plot at Arboretum North to "read the warning signs of potentially invasive plant pathogens and pests." Read more about it here.



Chadwick Arboretum is proud to have been selected as a site for this important research, which will be duplicated in places like Italy and China!