



The winter provides the perfect opportunity to focus on our houseplants, bringing greenery and life indoors while the outdoor garden rests. Houseplants enhance our spaces, improve air quality, and offer a calming presence. Some great options include the **Orchid** (*Phalaenopsis* spp.), known for its elegant blooms; **Pothos** (*Epipremnum aureum*), a trailing vine with vibrant foliage; **Philodendron** (*Philodendron* spp.), a lush, fast-growing plant; **Snake Plant** (*Sansevieria* spp.), a hardy and low-maintenance choice; and **Aglaonema** (*Aglaonema* spp.), prized for its striking variegated leaves. These plants add beauty and resilience to indoor environments, making them excellent companions during the colder months.

Photo by: Melanie Fuhrmann

The Oakland Gardener

February 2025

Go Ahead: Buy the Orchid

By: Louise Sloan

Years ago, I thought orchids were an exotic plant that only very dedicated greenthumbs could keep. During a trip to Hawaii years ago, I saw orchids for sale and purchased one for my mom, decidedly not one of the green thumbs. The shopkeeper carefully

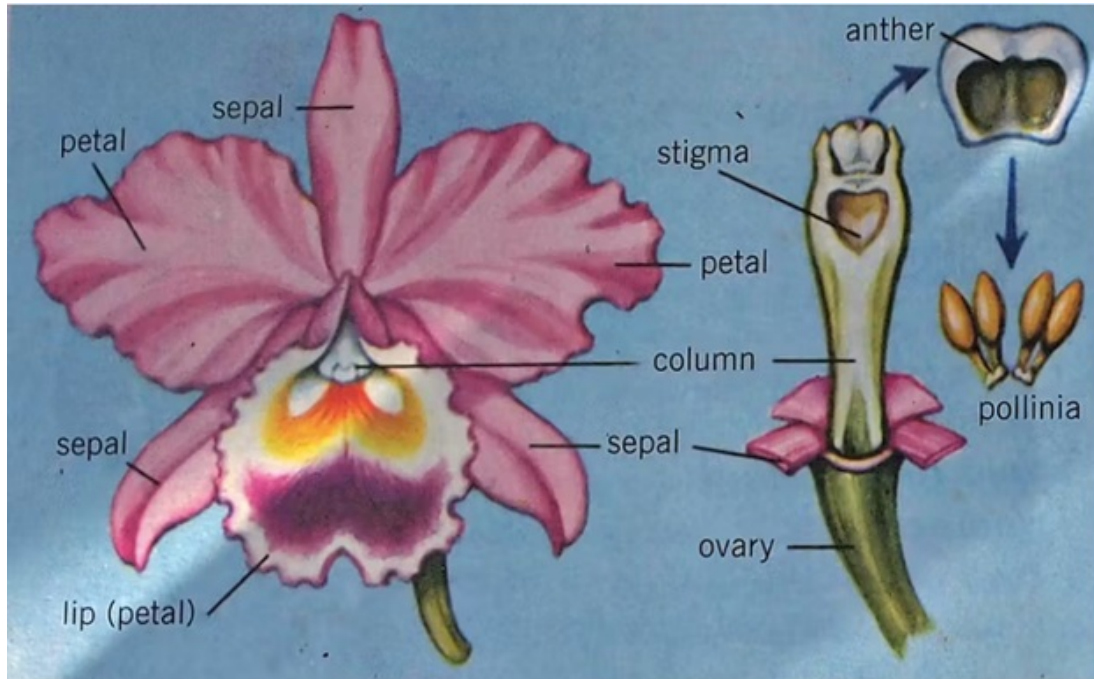
wrapped the delicate-looking flowers and I feared that the plant would not survive the trip to Wisconsin...or my mom's less-than-great track record with houseplants. Not only did the orchid survive the trip, it lived for years happily next



Photo courtesy of Unsplash

to her kitchen sink. In the process, it fooled everyone into thinking my mom has a gift with plants.

Recently, though, I've learned how hardy this seemingly delicate plant is. Orchids are classified in the Orchidaceae family and have existed since the Late Cretaceous Period. Orchids have been evolving since the time of the dinosaurs, and have been able to find their way to all corners of the world and all climates. Their flowers' unique shapes consist of three sepals and three petals, arranged to be bi-symmetrical. One of the petals has evolved into a lip and each specific type of orchid has a flower shape that entices the best pollinator for the job. Many pollinators, such as gants and bats help to pollinate orchids.



(Image from [American Orchid Society](#))

Because orchids come from a wide variety of environments, there is sure to be an orchid you can grow at home. To help narrow down the selection, consider what type of space you can create for the orchid. Ask yourself about what type of light your plant would get and whether that spot is cool, warm, dry, or humid. [E. Jay Holcomb of Penn State Extension](#) shares two types of orchids that are best suited to the average home, *Paphiopedilum* (or the slipper orchid) and *Phalaenopsis* (or the moth orchid). Slipper orchids grow in the shaded floors of tropical forests, where humidity is high. Although the humidity would be hard to replicate in our homes, an east or west-facing window would provide the correct light for a paph. Moth orchids grow on the side of trees in their native habitats in lower light levels. These orchids also like higher humidity and their temperature range is within most homes' a/c and heating settings. The soil requirements for the two orchid types reflect their native habitats: slipper orchids like moist soil to mimic the leaf-littered ground of a forest floor whereas the moth orchids prefer well-drained with plenty of aeration. Reputable nurseries and online stores will have soil mixes and pots that will help you create the right environment for your orchid to thrive. Artificial lights can help you overcome a darker location and can be a great solution to ensure your orchid's light needs are met.

Falling in love with orchids is easy to do and is a passion for many. Since 1921, The American



Orchid Society has brought together orchid lovers. Their website contains a wealth of information on more orchid types, the provenance of the plants, and how to care for each. This site is worthy of a new orchid grower's time just as it is for the experienced orchid lover. Clicking through the site, I found myself wanting to add to my small orchid collection on my counter. Additionally, I've learned how to give my orchids care that will give them a reason to continue growing and to re-bloom.

In these dreary days of winter, adding a bright spot to the room can lift your spirits and bring a smile to your face. Since orchids are widely available now, you don't have to wait for a loved one to bring one home from Hawaii. But by following the care suggestions of the experts, you will convince everyone of your green thumb.

Flowers That Send a Message for Valentines Day

Article and Photos by: Jamiel Dado

With Valentine's Day fast approaching, many of us are scrambling around to find the perfect gift for the ones closest to us. We may reach for the old standby of chocolate and red roses, which is a classic choice for a reason. However, for those of you who would like to think a bit outside the chocolate box, there are actually many different flowers that can convey a multitude of romantic (and not so romantic) gestures this year.



Although having existed since ancient times, **Floriography**, or the language of flowers, arguably reached its peak during the Victorian era. Deeply tied to poetry, Floriography used different botanical species to convey specific messages of intent to the receiver. Indeed, if you are looking to gift someone with something a little different this year, then this quaint and antiquated symbolic language might just be for you.

A prickly cactus is probably the last thing you would think about gifting to your significant other, but according to the **Victorians**, they symbolize ardent love and would be quite the romantic gesture. Couple that with some cactus candy if you really want to drive home the point.

Not all Valentine's Day gifts need to be romantic. If you are looking for a nice gesture for a close friend, look no further than a beautiful bouquet of daisies, which symbolize innocence and loyalty. Throw in a little sage for good health and long life and your friend will know just how much you cherish their friendship.

If you are intending on gifting a boss or mentor with a nice gesture of respect, then let a nice **herbal** bouquet do the flattering for you. Try using thyme for

courage and strength, basil for good wishes, and peppermint for warmth of feeling.



As much as some of these flowers convey warm affection, there are others that you should avoid, unless you want to send a negative message. If you were to gift **aloe** to someone, be prepared to let them know of your bitterness. **Begonias** might be a tempting houseplant to give to your love, but you would be inadvertently telling them to beware. And don't even think about giving an **orange lily**, unless you definitely hate them.

If roses are still your thing, then be aware that different colors hold different meanings. Although red symbolizes love, dark crimson is more suited for mourning. Steer clear of yellow roses that confess your infidelity, or you might find yourself needing a white one, symbolizing a new start.

Valentine's Day can be difficult for those who have found themselves recently single. If this happens to be your situation, then Floriography can still express your feelings. A bouquet of **dead flowers** states the feeling of rejected love, while dead leaves convey sadness. Sprucing up your home with either of these will surely let everyone know how you feel about things this year.

This can be a tricky holiday to shop for. Hopefully, the Victorians can aid in your quest to find the perfect gift. Just be careful and do your research. You don't want to give the wrong message.

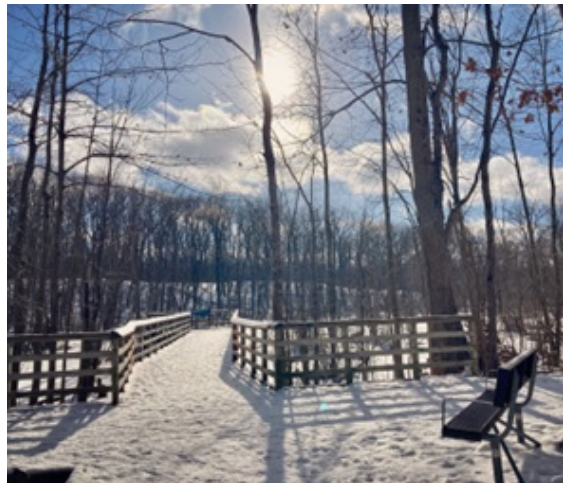
Embrace Winter: Hiking for Health, Inspiration, and Connection to Nature

By: Kelly Stanesa and Pat Wilson, MSU Extension Master Gardeners

(West Bloomfield Nature Trail)

Thanks for sharing your photo with us #OaklandCounty @kmw2712)

As Michigan winter settles in, gardeners often yearn for spring to get their hands back in the soil. But while the garden rests, winter offers a unique chance to connect with nature through hiking.



Fresh air in your lungs. Heart pumping as you trudge through the snow. There's nothing better than a winter walk in the woods to boost feelings of wellness. As we start a walk and adjust to being outdoors and in nature, the long list of "have to's" and "should do's" running through your head disappear and are replaced with "in the moment" observations and wonderings. Now is the perfect time to get outside to breathe deeply, exercise your lungs and enjoy some peaceful mental space while communing with nature.

Why Winter Hiking?

Winter hiking provides numerous benefits that can enhance your well-being and keep you engaged with nature:

1. **Reconnect with Nature** – Stay immersed in the natural world even when your garden lies dormant.
2. **Observe Winter Plant Life** – Spot evergreens, hardy mosses, and intricate bare tree branches, gaining inspiration for your garden designs.
3. **Stay Physically Active** – Hiking offers excellent exercise, similar to gardening, keeping your body moving.
4. **Boost Mental Health** – Studies show time outdoors reduces stress and enhances mood. Walking in the woods provides peaceful mental space while communing with nature.
5. **Find Inspiration** – Observe how nature arranges rocks, plants, and spaces to apply creative ideas to your outdoor haven.

Where to Go Hiking in Oakland County

Oakland County and its surrounding areas offer a variety of trails perfect for winter exploration. Whether you prefer paved paths, rustic routes, or hidden nature preserves, there's a trail waiting for you. The following is a collection of links to Oakland County maps and websites describing a vast variety of trails to get in a wonderful winter walk.

Oakland County Parks

With 13 county parks offering hiking trails, residents have ample opportunities for outdoor adventures. As of November 2024, these parks are free to Oakland County residents. Find park maps and trail details at **Oakland County Parks**.

Popular Trails and Nature Preserves

- **Belle Isle (Detroit):** A 5.4-mile loop trail with a 42-foot elevation gain. Additional paths wind through the island's interior.
- **Carpenter Lake Nature Preserve (Southfield):** A 1.3-mile loop trail, perfect for beginners, with beautiful winter views.
- **Independence Oaks County Park (Clarkston):** Choose between the 2.4-mile Lakeshore Loop or the 2.2-mile River Loop, both offering varied terrain.
- **Paint Creek Trail (Rochester):** An 8.6-mile all-weather trail perfect for hiking, biking, skiing, and horseback riding.
- **Stoney Creek Metro Park (Shelby Township):** A 6.2-mile paved trail around Stoney Creek Lake, maintained year-round.
- **Clinton River Trail:** A 16-mile scenic route connecting to the Paint Creek and Macomb Orchard Trails.
- **Maybury State Park (Northville Township):** A four-mile trail with rolling hills and picturesque scenery.
- **Johnson Nature Center (Bloomfield Hills):** Nearly two miles of beginner-friendly, mulched trails with gentle hills and flat areas.
- **Kensington Metro Park (Milford):** Features multiple trails for all skill levels, from paved paths to rustic routes.

Oakland County Trailways

Rails-to-Trails pathways provide wide, straight routes through communities along former railway lines. Use the **Rails-to-Trails Conservancy website** to plan your route, view maps, and upload photos from your hikes. The **Oakland Country Trail Viewer** is a map showing all the local city parks and nature preserves with hiking trails. This is a one-stop shop for finding a trail in your desired hiking area.

City and Local Nature Trails

Many local communities have lesser-known trails offering a more immersive nature experience. Here are just a few:

- **Pontiac: Pontiac Lake Recreation Area**
- **Troy: Stage Nature Center** and local park trails
- **Rochester & Rochester Hills: Rochester River Walk, Bloomer Park, Yates Cider Mill** trails, and access to the Paint Creek Trail
- **Southfield: Carpenter Lake Nature Preserve.**
- **Royal Oak: Cummington Park, Tenhave Woods at Quickstad Park,** and the **Red Oaks Nature Center.**
- **Novi: Lakeshore Park**
- **Auburn Hills: Hawk Woods Nature Center** and Clinton River Trail access
- **Lake Orion/Orion Twp:** Bald Mountain State Recreation Area and the Polly Ann Trail
- **Milford:** Milford Trail, connecting downtown to Kensington Metro Park
- **Beverly Hills** has a park and a couple of nature preserves with hiking trails, all relatively short and easy.
- **White Lake: Highland State Recreation Area** and **Stanley Park**
- **Commerce Twp: Proud Lake State Recreation Area**
- **West Bloomfield:** A seven-mile converted railway nature trail with multiple trailheads



Step Outside and Explore

Michigan's winter landscapes offer beauty, inspiration, and tranquility for gardeners and nature lovers alike. Whether you're looking to stay active, find creative inspiration, or simply enjoy fresh air, winter hiking is a perfect way to embrace the season. Bundle up, explore a new trail, and let nature prepare you—mentally, physically, and creatively—for the spring gardening season ahead.

(Cummington Park in Royal Oak.

Photo from Royal Oak Nature Society)



Winter Sowing

Article and Photo by: Leah Blinstrub

I love to grow things! There's nothing like a garden overflowing with produce, where I'm begging my loved ones, "Please, take just one more zucchini off my hands!" But here's the catch: I also love spending time with my three kids, playing golf with my husband, and walking my dog. My list of interests is long, and fitting gardening into the mix can be a real challenge. If you're passionate about gardening but struggle with time or space, I have a solution for you: winter sowing—the easiest and most cost-effective way to start seeds and grow strong, healthy plants.

Winter sowing is a method introduced by Trudi Davidoff in 2000. It involves using

recycled containers as mini-greenhouses to germinate seeds outside during the winter months. It's a simple process with just five basic steps.

1. Prepare Containers

- Find clear, recycled containers with lids or caps. Milk jugs work great, but any plastic container with a clear lid and a capacity to hold at least 4" of soil will do.
- Wash the container thoroughly, and then add several holes in the bottom, sides, and top. If the container has a cap, leave it off. The holes in the top will allow for precipitation and ventilation, while the holes in the bottom and sides ensure proper drainage.
- For milk jugs or containers like two-liter pop bottles, cut most of the way through the circumference (but not completely). Think of it as creating a hinge. It's easiest to leave the handle of the milk jug intact and cut underneath it.

2. Fill Containers

- Fill your container with 3-4" of gardening or container soil (more if the seed packet suggests it).
- Water the soil until it's damp, then mix it well.
- Plant your seeds according to the instructions on the seed packet, and water them lightly.
- Place the lid back on or use masking tape to secure the container shut, creating a "hinge" effect.

3. Label Containers

- Label each container with a wooden popsicle stick inside, using a permanent marker. It's also helpful to label the outside with masking tape and a permanent marker.
- Consider documenting your planting process in a journal. Note the plant name, the type of container, and where each container is placed. Arrange the containers in rows that match your journal entries. In spring, you can re-label the masking tape for the short time you'll wait before planting the seedlings in your garden.

4. Place Containers Outside

- Choose a location that receives both precipitation and sunlight, such as a sunny spot in your yard.

5. Let Mother Nature Do Her Work

- Winter months usually provide enough precipitation, but as temperatures rise, monitor your containers for dryness. Water as needed.
- Seeing condensation on the top of your containers is a good sign that the moisture level is adequate.
- Your plants will be ready for transplanting when they reach the top of the container, are about 3" tall, or have several true leaves.

FAQ:

When should I start my containers?

In Oakland County, MI (Zone 6a or 6b), it's important not to start too early. A warm spell could encourage your seeds to germinate too soon. A good rule of thumb is to start in February, though starting from January to March will also work.

What if there's a spring frost?

If your seedlings have sprouted and a freeze is expected, cover the containers with a blanket at night. Be sure to remove the blanket once it's safe to do so.

What if there's a hot spring day?

If the temperature spikes and your plants aren't ready for transplanting, simply open the

container tops to allow for ventilation. Keep an eye on moisture levels and water as needed.

What types of plants can be winter sown?

Winter sowing works well for annuals, perennials, herbs, and vegetables. Plants that require cold stratification thrive with this method, but the mini-greenhouse environment is suitable for most seeds.

For additional information, check out step-by-step, picture tutorial guides on the **University of Maryland Extension** and the **University of Missouri Extension websites**.



Smart Gardening is MSU Extension's campaign using earth-friendly messages to help gardeners make smart choices in their own backyards. The goal is to equip gardeners with a "tool kit" of research-based knowledge to use immediately at home. Whether choosing plants, using garden chemicals, fertilizer or applying water, gardeners need to understand the long-term impacts on their communities. For more Smart Gardening information click [here](#).



Ask Extension

Call the MSU Extension Lawn and Garden Hotline at 1-888-678-3464 (Monday, Wednesday and Friday 9am to noon)

Upcoming Events

IF YOU PLANT IT, THEY WILL COME

A focus on the benefits of
native plants and biodiversity.

38th Annual Michigan Native Plant Conference

Sunday, March 2, 2024
Kellogg Center, East Lansing Michigan



ONE ADDITIONAL DAY ADDED THIS YEAR!

Saturday, March 1, 2–4 pm

HANDS-ON SEMINAR (*free with registration*)

Learn how to incorporate native plants in home gardens. Signup early as space is limited.

ALSO NEW:

Saturday, March 1, 6–8 pm

A poster presentation with the latest research on native plants by area college students, WAM Grant winners and conservation districts. *Appetizers and cash bar.*



Dr. Todd Crail

KEYNOTE SPEAKER:

Dr. Todd Crail, University of Toledo

"Plants, People, and Perseverance:
Incorporating Native Plantings in Urban
Environments—Greening Toledo
Through Service"

Greening Toledo Through Service (GUTS) is a student-led project that works to increase native plantings on the Main Campus of the University of Toledo. Student employees convert turf to prairie, implement formal garden projects, and support these efforts through greenhouse cultivation of plant material.

WHAT'S INCLUDED:

- Keynote address by Dr. Crail
- Three Breakout Sessions exploring how native plants support biodiversity, pollinators, and insects
- Access to Three Webinars year-round on the relationships between native plant ecosystems and the enhanced biodiversity they provide

LEARN. CONNECT. SHARE.

Join us for a two days filled with learning, connecting, and sharing valuable, actionable solutions.

- \$130 General Public
- \$100 WAM Members
- \$30 Students
(Includes breakfast & lunch on day two!)

REGISTER TODAY!

At wildflowersmich.org & go to:
WAM Conference>Registration Tab

For more information, go to wildflowersmich.org.

Visit our
Website

Winter Homeowner Woody Invasive Plant Control Workshop



Learn how to identify and control the worst woody invasive plants with live field demonstrations. Free herbicide applicator for participants & resources on effective products, timing for each species, & where to buy them. No herbicides will be provided. Workshop is FREE & will be outside, dress in layers with insulated waterproof footwear.

Saturday, February 8, 2025, from 1:00 PM – 3:00 PM

Location: Blue Heron Kimball Preserve Meet in parking lot across from
7260 Perry Lake Rd, Village of Clarkston, MI 48346

Coordinates: 42.743554, -83.410204 Map: <https://maps.app.goo.gl/HxtPV3MfE1DTZzbq9>

Program is **FREE** but online registration is **REQUIRED**

Register at: <https://events.anr.msu.edu/HomeownerWoodyInv/>

For more information contact Cathy Morris at morri735@msu.edu or (248) 858-1639

MICHIGAN STATE
UNIVERSITY

Extension

OAKLAND
COUNTY PARKS



MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, sex, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

Registration



The Meadow Brook Garden Club Monthly Meeting

The Meadow Brook Garden Club will meet Friday, February 28, 2025, at Meadow Brook Hall, 350 Estate Dr., Rochester MI 48309-1904.

Coffee and refreshments will be served at 9:15 a.m. with program to follow at

10:00 a.m. Join us as we welcome guest speaker Julia Hofley who will present **“Entertaining in the Garden.”** Julia is a garden writer and lecturer who will share new tips and tricks to successfully accomplish the balancing act of garden

entertaining when you are both the cook and the gardener! You only have two hands, so careful planning is the key to keep you stress-free and able to enjoy precious time with friends and family as you gather in your garden.

Monthly meetings are held in person and are virtually live streamed. Non-members, who wish to attend virtually, please send an email, including your phone number to **MBGCmembers@gmail.com** to request a link that includes a link to make a \$5.00 guest donation. Please submit your request no later than Wednesday, February 26, 2025. Guests are welcome in person and reservations are not required. There is a \$5 non-member fee. For more information, call 248-364-6210, email **MBGCmembers@gmail.com**.

Visit our
Website



2025 Plant Quest - Register Now!

Warm up your January with Michigan State University's annual PLANT QUEST webinar series featuring noted horticulture experts from around the county. Tailor-made for plant lovers, this four-part webinar series begins January 6.

Conveniently scheduled on Monday evenings, each webinar will be offered both live or by recording for your convenience. Participants have the opportunity to join nationally known experts in an exploration of garden-friendly conifer choices, native plants to nurture, iron-clad plant combinations, and environmentally friendly gardening design.

For more information use this link: <https://events.anr.msu.edu/PlantQuest2025/>

Cranbrook Conservatory Greenhouse



Looking for a great place to visit in the dead of winter? Then make a

- Located at 380 Lone Pine Rd in Bloomfield Hills
- Parking available onsite, at the House & Gardens parking lot, and along Lone Pine Rd.
- Special Members only presale on Thursday, February 6th from 11:00am - 2:00pm
- Public sale begins on Friday, February 7th from 10:00am- 3:00pm and finishing on

point to visit the Cranbrook Conservatory Greenhouse. This beautiful space is open year-round on Mondays and Thursdays from 11:00am - 2:00pm for you to enjoy and explore. And for a very special three days in February, they open their doors for one of the most incredible **sales** around!

Saturday, February 8th from 10:00am – 2:00pm.

Don't miss out on this exciting event! Proceeds go towards the preservation and upkeep of amazing facility!

Article and Photos by Jamiel Dado



**MARCH
8 & 9**

Festival Gold Sponsor



Michigan State University Extension
Tollgate Farm and Education Center

- Maple-themed activities
- Wagon rides to the sugarbush
- Tour the sugar shack
- Tap a maple tree
- Taste maple sap
- Enjoy an 'all-you-can-eat' pancake celebration
- MSU Dairy Store ice cream

Register Today!
Hourly Limited Timeslots
from 8:30 am – 1 pm
\$18 per person
2 year and under free



SCAN ME

MSU Tollgate Farm and Education Center - 28115 Meadowbrook Road Novi, MI 48377. 248-347-3860

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status, or veteran status.

**Visit our
Website**

2025 Online PRUNING WORKSHOPS



**Four FRIDAY dates in 2025
from which to choose:**

January 17

January 24

March 7

March 14

**All workshops will be held
from 1 – 5:00 p.m. ET**

MSU Extension Senior Horticulture Educator (retired), Rebecca Finneran will lead the interactive online Zoom workshops that are designed to help participants learn best practices for pruning and the proper equipment it takes for each job. You will be able to ask questions and interact with the instructor. And, prior to the workshop you have selected, you will have the option to submit photos for discussion and analysis, as time allows.

Following the January and March online webinars, Hands-on Outdoor Pruning Workshops will be organized in various Michigan locations. You will be notified about the dates, times and locations and can then register to select the workshop that works best for you, if applicable. There will be a separate fee for the Outdoor Pruning Workshop.

Fee: \$40.00

Partial scholarships may be available

Register via the link below and select the workshop date that works best for you.

<https://events.anr.msu.edu/2025onlinePruningWorkshops>

Questions?

Contact Diane Brady at
bradydi1@msu.edu



MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.

Michigan State University is committed to providing equal opportunity for participation in all programs, services and activities. Accommodations for persons with disabilities may be requested by contacting the event contact [insert name] two weeks before the start of the event [insert deadline date] at [insert phone number and email]. Requests received after this date will be honored whenever possible.

**Visit our Website and
Registration**

Save The Date!

MGSOC 11th Annual Educational Gardening Conference
Gardening and All That Jazz – Garden Potpourri

Keynote speakers:

Bob Iiames • Charlie Nardozzi • Stacey Hirvela • Susan Martin

Saturday, April 26, 2025 from 7:30 a.m.-5 p.m.

The Oakland Center, Oakland University, 312 Meadow Brook Rd., Rochester, MI 48309

NEW LOCATION! Four great speakers – four outstanding presentations!



Come to our 11th Annual Educational Conference for new and experienced gardeners – you need not be a Master Gardener to attend! Register on Eventbrite here: <https://www.eventbrite.com/e/gardening-and-all-that-jazz-garden-potpourri-tickets-1135574757669>

For complete information, and to download an application and pay by check, visit our website at <https://mgsoc.org/educational-conference/>

Sponsored by Piechnik's Garden Gate, Proven Winners® and the Greater Detroit Jazz Society.

**Master Gardener Society
of Oakland County, Inc.**

AFFILIATED WITH MICHIGAN STATE UNIVERSITY EXTENSION

Our conference includes continental breakfast, lunch and beverages, shopping our unique vendors, and the *Scott Gwinnett Trio* performing during lunch. Registration is limited to 300 so don't delay, deadline to purchase tickets is Monday, April 14, 2025.

**Visit our
Website**

News You Can Use



Vegetable 'Ag Ideas' will focus on pillars of production for 2025

Ben Phillips, Michigan State University Extension - January 09, 2025

The **Michigan State University Extension** vegetable team is proud to announce a slate of webinar topics through the **MI Ag Ideas To Grow With** series this coming February. This set of talks will take you through the



Beekeeping and pollinator webinars from university extension programs

Ana Heck, Michigan State University Extension - January 17, 2025

Many university extension programs across the U.S. offer webinars for beekeepers and pollinator enthusiasts. Join these programs to learn about a wide range of topics, including honey bee colony management, planting for

lived experience of community organizers building up food sovereignty programs through garden education, some marketing tips when wading into direct-to-consumer sales and—back by popular demand—deep dives into growing selected root, shoot and froot veggies!

Read
More

pollinators and beekeeping around the world.

Beekeeping and pollinator events from [Michigan State University Extension](#) are listed on the [Pollinator and Pollination Events page](#) and shared through the [Pollinators and Pollination email news digest](#).

Read
More



Consider nature when designing your garden

[Rebecca Krans](#) and [Sarah Rautio](#), [Michigan State University Extension](#) - October 18, 2024

As gardeners, we all strive for beautiful gardens. Yet many may see a flowering plant and purchase it just based on its beauty, then a month later it dies due to being planted in the wrong conditions (e.g., improper soil or light conditions). During the [Michigan State University Extension Canadian Garden Study Tour](#), participants explored some of nature's beauty that can be brought to gardens, such as native plants that thrive in either shady or sunny conditions.

Read
More



September 17, 2024 - [David Lowenstein](#), Ruth Marcy and [Nate Walton](#), [Michigan State University Extension](#)

Many species of bees and butterflies visit flowers for pollen and nectar. This document describes features and behaviors unique to 5 groups of bees and 5 butterfly species. These signs can be downloaded and used in your garden to highlight common pollinators.

Download

MSU Tollgate

Bowers Farm

**Gardening in
Michigan**

MSU Extension

MSU Extension programs and material are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status, or veteran status.



MICHIGAN STATE UNIVERSITY

**Email
Us**

248-858-0881



MSUE - Oakland County | 1200 North Telegraph Bldg 34E | Pontiac, MI 48341 US

[Unsubscribe](#) | [Update Profile](#) | [Constant Contact Data Notice](#)



Try email marketing for free today!