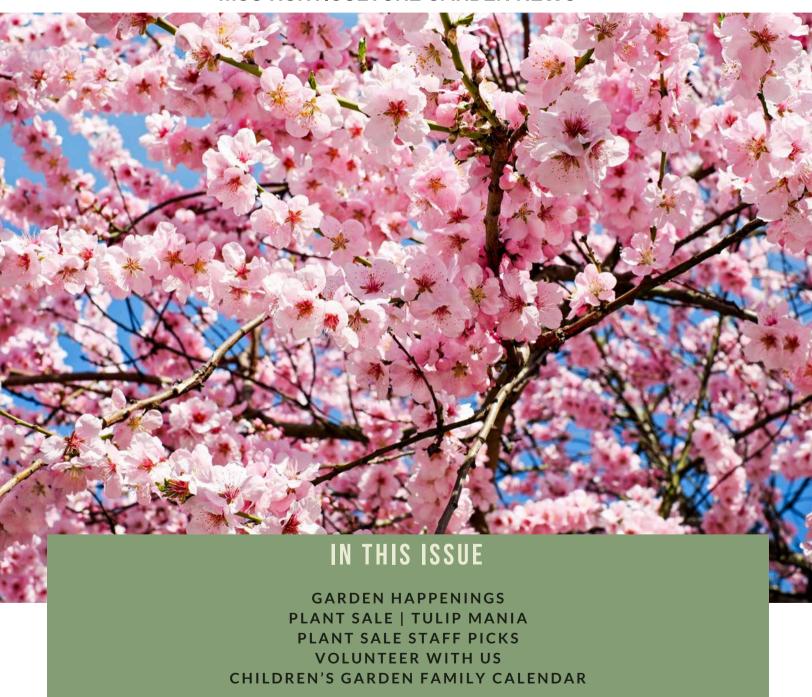
MSU IN BLOOM

MSU HORTICULTURE GARDEN NEWS



GARDEN HAPPENINGS

PLANT SALE

The MSU Horticulture Gardens are mostly self-funded. Consider supporting these beautiful gardens to keep them running for many years to come.

Don't miss out on the 2024 Spring Plant Sale.

Saturday, May 18, 8am-2pm 1066 Bogue St, East Lansing 48824



GARDEN GEOCACHE EVENT

MSU Extentsion is having a Geocaching event in the Gardens. Cache veterans and new enthusiasts are welcome at this geocaching adventure. Bring your picnic lunch and enjoy a day of caching in the gardens. We will be finding new caches, trading travel bugs, exploring the gardens and much more. If you have a GPS unit please bring it to this event. If you do not have one, we will provide them.

For those that are new to geocaching come to the introduction class, Geocaching 101, that starts promptly at 10 a.m. in B109 Plant and Soil Sciences.

Parking in the Gardens' lot is FREE on the weekends!

The Michigan 4-H Children's Gardens is located at 1066 Bogue Street, East Lansing, MI 48824

Register here!

Spring Plant Sale
Garden Geocache Event (MSUE event)
Houseplant & Succulent Sale
Poinsettia Sale (online sales only)

May 18 June 1 November 1 November 11 - December 13



MEMBERSHIP HAS ITS BENEFITS

Do you love the Gardens or know someone who does? Why not become a member? Or give a membership as a gift! Membership has many benefits!

- Early access to our Plant Sales
- · Discounts on your Plant Sale purchases
- Discounts on our garden programming
- Free admission to 200+ American Horticulture Society reciprocal gardens across the country
- And more!

You can renew or join online here: www.hrt.msu.edu/join. If you would like a brochure mailed to you, please contact hgardens@msu.edu or, 517-353-0443, or download one here.



TULIP MANIA: THE HISTORY OF THE TULIP MARKET

BY DIXIE SANDBORN. MICHIGAN STATE UNIVERSITY EXTENSION



Photo credit: Getty Images.

To inexpensively add color to your spring gardens, look no further than tulips! You can typically purchase tulip bulbs for around one to two dollars each. Some fancy varieties are slightly more. This is still a bargain for the happiness they will bring to your spring! But do you know the history of this beautiful flower? This article from <u>Michigan State University Extension</u> will share a bit of the rich chronicles beyond the tulip.

Tulips were introduced to Europe by the Emperor to the Sultan of Turkey, who sent the first bulbs to Vienna in 1554. Their popularity grew, especially after 1593 when the Flemish botanist Carolus Clusius planted a collection of bulbs and they proved to tolerate very harsh conditions. Soon, the tulip grew in popularity throughout Europe.

The tulip became a luxury item and many varieties were introduced. The varieties were classified and the most sought-after, prized tulips were the streaked tulips, especially yellow or white streaks on a red or purple background. These flame-like tulips were highly sought after. Interestingly, the streaks or "flames" of the tulip petals were caused by a virus. The virus is the tulip breaking virus, or tulip mosaic virus.

Prices for the tulips with the prized virus rose steadily. By 1634, the demand for the tulips was incredibly high and tulip traders were in a tulip frenzy. This became known in the botany world as "tulip mania." Tulip mania reached its peak in the winter of 1636 and 1637 when bulbs were changing hands at an increasing rate, but no delivery of these precious bulbs were ever fulfilled.

Before the collapse, many people gained and loss tremendous amounts of wealth due to tulip trading. There is one report in 1635 of a sale of 40 tulip bulbs bought for 100,000 florins: by comparison, a ton of butter cost around 100 florins. A skilled laborer might earn 150 florins a year; eight fat swine cost 240 florins. Many people would invest a whole year's earning or more on a few prized tulip bulbs. Like any market when the market falls, it falls hard. Tulip mania left many tulip traders with unsold tulip bulbs and mounting debt.

Fortunately for us, tulips are still popular and there are new varieties being developed and marketed every year to keep our gardens in the most up-to-date tulip style. For a fraction of the cost of a cup of coffee, you can enjoy these magnificent bulbs in your own spring garden.

For more on the subject of tulip mania, there are several good books. You can also use a resource from The University of Chicago, <u>Tulipmania Money</u>, <u>Honor and Knowledge in the Dutch Golden Age</u> by Anne Goldgar, to learn more about this fascinating time in the story of tulips.

This article was published by <u>Michigan State University Extension</u>. For more information, visit <u>https://extension.msu.edu</u>. To have a digest of information delivered straight to your email inbox, visit <u>https://extension.msu.edu/newsletters</u>. To contact an expert in your area, visit <u>https://extension.msu.edu/experts</u>, or call 888-MSUE4MI (888-678-3464).

SUPPORT THE GARDENS



Did you know that you can commemorate a loved one or special event in the Gardens? Consider purchasing a brick in memory of a special memory or event. The Gardens offers commemorative bricks in two sizes that can be engraved and permanently installed in one of several locations. Remember a loved one or special event each and every time you visit the Gardens. Find more information here. If you would like a brick brochure mailed to you, please contact hgardens@msu.edu or, 517-353-0443. Purchases can be made here.

Other ways to support the Gardens can be found <u>here!</u>



Ipomoea alba - Moonflower Vine a species of morning glory that blooms in the evening with large, white flowers



Canna 'Cannova Series'
with broad leaves and showy flowers
they make perfect thrillers in
a mixed container

STAFF PICKS



Coleus
an old standby with many colors, and both sun and shade tolerant varieties, they sun and shade in multiple ways in multiple can be used in styles



Craving gardening with friends?

Come volunteer with us!

The MSU Horticulture Gardens is a 14-acre treasure located on MSU's south campus. Our knowledgeable and hard-working staff love engaging with our volunteers, and rely heavily on them to keep our space beautiful for all members of the community to enjoy. Garden maintenance, events, and plant sales are just a few things volunteers help us with. Become a art of our volunteer team today!

FOR FURTHER
INFORMATION ON
VOLUNTEERING, PLEASE
CONTACT ABBY MAKOWSKI
AT
HRT.GARDENSVOLUNTEERS@MSU.EDU

MICHIGAN STATE
UNIVERSITY

Horticulture Gardens



Butterfly Day

April 27 from 10 a.m.-noon

Join us in celebrating another exciting season of "Butterflies in the Garden." Come and explore the secret life of butterflies in the Indoor 4-H Children's Garden. We will discover the amazing butterfly life cycle, create butterfly gardens to take home and much more. **\$5 per child.**

Garden Geocache Event

June I from 10 a.m.-I p.m.

Cache veterans and new enthusiasts are welcome at this geocaching adventure. Bring your picnic lunch and enjoy a day of caching in the gardens. We will be finding new caches, trading travel bugs, exploring the gardens and much more. **FREE.**

Dinosaur Day

June 18 from 10 am-noon

Come and explore the exciting world of dinosaurs in the garden. We will uncover dinosaur mysteries; discover what plants they ate, and learn what it was like when they roamed the earth. The MSU Museum will be showcasing some of their awesome collection of fossils! **\$5 per child.***

Digger Day

June 27 from 10 a.m.-noon

Come to the garden and explore the world of diggers. Front- end loaders, dump trucks and back hoes – all of these tools help with projects both big and small in our communities. MSU Infrastructure Planning and Facilities will bring some of MSU's biggest and best equipment to the garden for us to explore. We will also have activities and crafts. Come ready to dig and get dirty at this event! **\$5 per child.***

Water Day

July 18 from 10 a.m.-noon

Come cool off from the summer heat and have fun in the garden with water. We will play water games, do water art and explore all things fun about water. Come ready to get wet! **\$5 per child.***

Bug Day

July 25 from 10 a.m.-noon

We cannot get enough of these amazing six-legged friends! Join us for what has become an annual tribute to insects in the gardens. We will be collecting bugs, observing bugs and even making bugs! Our friends from the MSU Bug House will be back this year with their amazing collections of insects from all over the world! \$5 per child.*

Bubble Day

August 8 from 10 a.m.-noon

Come celebrate the end of summer vacation at the garden with bubbles! As we explore the wonderful world of bubbles we will paint, eat and even make music with bubbles. Don't forget to invite your friends and family to come to this bubblicious bash! \$5 per child.*

Be sure to register early!

Register at www.4hgarden.msu.edu

(URIOSITY (AMPS

Garden Writers Workshop
July 15-17 from 10 a.m.-noon

Young writers will learn about the wonderful world of writing in the garden. Using the garden as their inspiration, campers will connect writing to nature by creating poems, stories, plays and much more. Ages 7 and up. (Limited to 24 participants). Registration required. \$50 for all three days.*

Be sure to register early!

Register at www.4hgarden.msu.edu

Stories for Sprouts & Seedlings from 10-11 a.m.

This program is designed especially for young children, ages 0-4, to experience the wonders of gardening and fun through stories and hands-on projects. **FREE.***

June 5 — Dinosaur Farm

by Frann Preston-Gannon

June 26 — I Love Strawberries

by Shannon Anderson

July 10 — The Little Butterfly Th<mark>at</mark> Could

by Ross Burch

July 24 — The Garden Next Door

by Collin Pine

August 21 — *Pop* by Karen Kilpatrick

Camp Monet

July 30-August I from 10 a.m.-2 p.m.

Young artists will love spending three days in the gardens creating marvelous projects. Campers will use inspiration from the garden to make projects that involve sketching, painting, sculpting, dying, weaving and much more! Lunch will not be provided, so please bring a lunch each day. We will eat together in the garden. Ages 7 and up. (Limited to 24 participants). **Registration required. \$85 for all three days.***

SPLENDIO STORIES

Stories in the Garden

June 12 from 10-11:30 a.m.

July 17 from 7-8:30 p.m.

August 7 from 10-11:30 a.m

Teens will be reading stories to younger children — a magical time of fun and learning. Great for kids 0 to 100! FREE.*

Stories in the Garden is a partnership between the East Lansing Public Library and the Michigan 4-H Children's Gardens. Interested teen readers should contact the East Lansing Public Library directly at elpl.org or by phone (517) 351-2420. Sign up to be a reader soon!

IMPORTANT PARKING NOTE

Visitors during the week needing to park on campus will have a parking fee in addition to any registration cost to attend the event. You must park in a space designated as a "Pay by Plate" parking space. Signage has been installed in these areas. Parking spaces not marked as "Pay by Plate" may be reserved for faculty/staff permit parking. Parking in a space not designated as "Pay by Plate" parking may result in a parking violation. Immediately after parking, enter your license plate number and payment into the lot's SPOTON pay station or via the MSU SPOTON app. Pay stations accept cash payment or credit cards. They do not give change back nor are refunds issued for time paid for, but not used.









ENJOYING THE SOLAR ECLIPSE AT THE GARDENS

