

K-STATE Research and Extension MARCH, 2024

www.maraisdescygnes.ksu.edu

INSIDE THIS ISSUE

News & Notes - Pg 2-3 Calendar - Pg 4 Adv. Training - Pg 5-6 Addtn'l News/Notes - Pg 7 2-Plant names - Pg 8

What's Growing On.....

The latest news from the Marais des Cygne Extension Master Gardeners

Paola Office: 913 N Pearl (Old KC Road), Paola, KS 66071 ~ 913-294-4306 Mound City Office: 115 S 6th St., Mound City, KS 66056 ~ 913-795-2829

POST 2024 SYMPOSIUM (SUMMARY)

by Janette Everhart

Another successful Symposium!

Thank you all for the fantastic work in planning, preparing and executing another fabulous Symposium! You are such smart, dedicated, friendly, and hard-working volunteers. I am thankful for everyone, committee member or not, who contributed to making the event educational and entertaining for our community.

A brief summary of the surveys:

Everyone learned something or many things. The majority of survey responses indicate that the participants learned something from each speaker. Of course, we have many very knowledgeable gardeners who attend; and it is satisfying to see so many attendees with large increases in knowledge.

Here are a few of the many positive comments:

- Loved the food!
- Wonderful décor and door prizes
- Loved the speakers! Presentations complemented each other.
 All sessions excellent.
- Well focused and Organized!
- Excellent hosts! Such kind people!
- Thanks to Committee! Just keep doing this!



Note: Janette's full message will be distributed with the newsletter.





Overall, people are very pleased and find value in attending. We continue to provide community engagement and education with research-based material presented by knowledgeable and entertaining speakers.

ADVISORY BOARD

Chairman-Janette Everhart
Vice Chair - Carol Vandenberg
Secretary - Susan Rogers
Treasurer - Billie Lenz
Members at Large
Helen Kloepper
Stephanie Myers

Committees
Courthouse Garden
Phyllis Benedict

Rena Tedrow

T**rial Garden**Chet McLaughlin, Shirley New,
Dennise Fink-Morse

KSU Extension Office Garden 2024 Class (monument sign) Deb Kitchell (planters by door)

Linn County Courthouse GardenLarraine Crawford

Advanced TrainingBarbara Shropshire

Awards Banquet
Donna Cook, Betsy Hasselquist,
Susan Thompson

Symposium - 2024Janette Everhart

Plant SaleSue Burns, Stacie Campbell,
Lenora Larson

Garden Tour (2025) TBD

Publicity Lenora Larson

Seeds for KidsBetsy Hasselquist

Miami County FairDennise Fink-Morse,
Open position

New Recruits/Mentors Becky Thorpe

Newspaper ArticlesKatelyn Barthol, Extension Agt.

Social Media/newsletters Rena Tedrow, Editor

SUPPORT YOUR PLANT SALE!!

Lenora Larson, Co-chair

Are you going to buy to buy plants this spring? Of course you are! We are gardeners and buying plants is what we do. Where is the best place to buy the best plants? Our MdC Plant Sale: April 25, 26, 27 in the Extension parking lot. We are FAMOUS throughout the region for our unparalleled selections and quality. We specialize in natives, butterfly host plants and unusual edibles. We will have at least 40 species of host plants, which attracts a large crowd of passionate butterfly gardeners. We also will have a wide assortment of nectar-rich ornamental, native and nativar perennials, as well as colorful heirloom annuals for the pollinators.

More Plant Offerings

But there's so much more! An abundance of both medicinal and culinary herbs will be offered, including five flavors of Basil and seven varieties of Thyme. Available fruit trees include varieties of Apple, Cherry, Peach and Pear plus Elderberry bushes and Grape vines. Berry bushes include Blueberries, Blackberries and Raspberries. For the vegetable gardener we will have carefully selected varieties of vegetable transplants, especially favorite varieties of tomatoes and peppers. For busy home gardeners with limited space, we will again offer patio pots of cherry tomatoes. Traditional favorites include Clematis, Daylilies, Geraniums, Hosta, Heuchera and Peonies. We will also feature succulents and tropical plants, perfect as houseplants or for an exotic touch in your garden. If you are landscaping your yard, we will have a selection of native trees and ornamental grasses. We will again give a 10% discount to our EMGs' purchases on Saturday.

This Newsletter will also include an article about our supplier, Vinland Valley Nursery. Their PDF file of the 550 species of plants that will be available at our sale is now posted on our website and a link placed on Facebook so you can plan your purchases. Katelyn will email the file to all our EMGs so you can prepare as a volunteer at the sale and/or send it to friends

Sue and I are working on creating tools to enhance the shopping experience. We will use the beautiful signs that VVN made for us last year, and add a "Group" designation to help shoppers easily locate annuals, shade plants, herbs, etc.



Support Your Plant Sale - continued

A giant table layout poster is being printed at Pat's Signs and will be posted at the entrance. Based on customer inquiries, "Where does the money go?", Sue and Billie are working on a pie graph that will be blown up into a large poster showing what happens to our profits, i.e., % community outreach, % scholarships, %demonstration gardens, etc.

Sign-up to Work

Katelyn will post the online Sign-up Genius the first week of April. Helping shoppers find the perfect plant is truly a joy, plus it's a chance to chat with each other. We particularly need specific shift sign-ups for cashiers who will receive a brief training. We will again have tally sheets for efficient organization. Shoppers can pay with cash, check or credit card. Sue promises that it's easy to be a cashier and it's official: three shopping lines! Credit cards will be welcome at two lines. And there will be an express line: maximum 5 items and cash or check.

Come Ready to Trade Gardening Books--FREE Give-away!

Do you have unused gardening books languishing on your bookshelf? We will give away your donated gardening books at the Plant Sale. The table will be set up in the Lucy Booth tent area. Please bring gardening books on Wednesday 4/24 and Thursday 4/25 to donate. Of course, you may find some treasures to take home to your library!

Marketing

We have placed ads and articles in the March and April issues of *Kansas City Gardener*, but the best marketer is YOU! Email and Facebook your friends. The Plant Sale has proven to be a powerful tool to fulfill our mission of educating the public about science-based horticulture. And it's so much fun!

Great News!

Carol and Bill Vandenberg have agreed to take lead for the Floriculture division at the MiCo Fair!

A quick note from Barb Shropshire...



UPCOMING:

- **Hotline sign-up:** Katelyn has distributed an email with the link to sign up. EMGs are required to complete 4 hours of Hotline hours. Hours for hotline begin in April and run thru Oct.-- Thursday's at the Paola Extension office from 8-noon. Shifts are two-hour sessions 8-10a and 10a-noon.
- Courthouse garden clean-up: March 23. Rain date March 27.
- Mar 26: 'What Would Mother Nature Do?', Lenora Larson (Meet/Greet 6p, program 6:30p, LaCygne Library in the Swan Room. If you like, bring a dessert, fruit or something else to share.. Small sandwiches/chips, water (bottles), coffee will be available. If you will be bringing something, please email Rena (wordet01@gmail.com).
 - If you want to carpool that evening, let us know by Sunday, March 24. There will be a group leaving about 5:30 from the Price Chopper in Louisburg and one from the MdC Extension Office in Paola. Carol Williams is helping to organize the one from Paola. Contact Carol at 913-731-1047, gmatx89@gmail.com. From Louisburg, contact Barb at 913-515-8160, barbshrops@gmail.com.
- Apr. 6: Seeds for kids Touch a truck
- Apri. 9: Board meeting/General Meeting...with a potluck. The Board will meet at 4:30. The potluck will run from 6-7p with the General meeting following from 7-8p.

Note: for a description of the March 26th presentation, please see the February newsletter at https://www.maraisdescygnes.k-state.edu/lawn-garden/emg-member-information/index.html

A little humor....



ADVANCED TRAINING SCHEDULE

2024 Marais des Cygnes Extension Master Gardener Advanced Training Calendar Note: Additional trainings will be added throughout the year as they are scheduled

| | 1400 | . Addi | year as they are scheduled | | | | |
|-----|------------|--|----------------------------|---|---|--|--|
| МО | DATE | TIME | # HRS | TOPIC | SPEAKER | LOCATION | |
| MAR | 15 - 16 | Fri.: 9:00a - 4:00p Sat.: 8:00a - 4:30p | 5 | "Vivid Garden - Midwest Moxie," KC Garden Symposium by Gardeners Connect | Fri - Workshop on the Garden Room Method Sat - 4 speakers, 6 presentations | Rockhurst University, 54th and Troost, KC MO, Arrupe Hall Register at gardenersconnect.org \$195 - Friday - Workshop on The Garden Room Method \$99 - Saturday - 4 speakers, 6 presentations, lunch & gift bag | |
| MAR | 23 | 10:00a - 12:00p | 2 | 'Easy Care Backyard Rose Gardening' | Jerry Dreyer, American Rose Society Consultant | Loose Park Garden Center, 5200 Pennsylvania Ave., KCMO. KC Rose Society Program. Jerry will discuss basic steps for growing roses in KC and cover roses that thrive with minimal care. | |
| MAR | 26 | 6:00p Mtg. 6:30p Program | 1 | "What Would Mother Nature Do?" | Lenora Larson, MdC EMG | (Rescheduled program from last fall - same presentation as IMGC summer conf.) La Cygne Library - Swan Room , 209 N. Broadway, La Cygne. Snacks will be available at 6p - bring something to share if you like. | |
| APR | 9 | 7:00 PM | | "Lily Addiction: Not That Bad Really" | Art Evans | Gardeners Connect (free speaker series), Merriam Community Center, 6040 Slater, Merriam, KS | |
| APR | 20 | 3:00p | 1 | Planting for Backyard Birds | Dr. Roger Boyd, Emeritus Prof. of Biology, Baker University | Vinland Valley, 1606 N. 600 Rd., Baldwin City KS. Learn how to attract more birds to your backyard by what you plant. | |
| MAY | 14 | 7:00 PM | 1 | "Everything I Learned From a Tomato - the Taste of Summer" | Sky Kurbaum | Gardeners Connect (free speaker series), Merriam Community Center, 6040 Slater, Merriam, KS | |
| MAY | 17- 18 | 9a - 5p | ? | JoCo EMG Garden Tour | JoCo EMG Garden Tour | Early bird tickets available online April 1 for \$25, After May 1, \$30. | |

ADVANCED TRAINING SCHEDULE - CONT.

| МО | DATE | TIME | # HRS | TOPIC | SPEAKER | LOCATION |
|-----|------|--------|----------|--|---|---|
| JUN | 4 | 10:00a | 1 | 'Doolin's Extraordinary Vegetable & Flower Garden | Lana Doolin, member of Louisburg Garden Club | Doolin's, 29885 Antioch, Louisburg KS. Tour a beautiful property in the country with a large, fenced raised bed vegetable garden. Gorgeous flower beds are mixed in along with in-ground plantings. Learn about Lana's methods for growing her bountiful produce. (Rain date, Jun 18th) |

To join K-State Garden Hour, 12 PM 1st Wed. of each month, register here http://hnr.ksu.edu/GardenHour Mar. 6 - Selecting and Planting Fruit Trees for Kansas ~ Apr. 3 - Companion Plants in Your Garden

Lunch and Learn, 12:00 PM, Every 1st Thursday of the month. Native Plants at Noon, 12:00 PM, Every 3rd Thursday

Register for both webinars at deeproots.org (past recordings available on website)

MdC Training Hours

Other Training Hours

Red text denotes new training or updated information

IF YOU HAVE THOUGHTS, OR IDEAS FOR TRAINING, CONTACT BARB SHROPSHIRE



K-STATE GARDEN HOUR

Join K-State Research and Extension every first Wednesday of the month from 12:00 - 1:00 pm CST

* Register online for the noon webinars at:

https://hnr.k-state.edu/extension/consumer-horticulture/garden-hour/

ADDITIONAL NEWS AND NOTES



Vinland Valley Nursery Crew at their greenhouse in Baldwin City. Amy's at the left.

Our Plant Sale Vendor: Vinland Valley Nursery

by Lenora Larson

Vinland Valley Nursery in Baldwin City is owned and operated by Amy Albright and her husband Doug Davidson.All three daughters and their significant others are continuing the family tradition. Our former EMGs Judy Moser and Ken O'Dell helped Amy and Doug to establish their Douglas County nursery in 1998 and subsequently the MICO/MdC EMGs used them to

grow plants on consignment for our annual Plant Sale since 2005. When Ken retired in 2014, we began buying our plants directly from Vinland. Like Judy, Amy is a graphic designer and "plant whisperer," able to coax life from the smallest seeds and wispiest seedlings.

Vinland Valley takes pride in their wide selection of plants grown without the use of pesticides, visible proof that you don't have to resort to chemical warfare to grow beautiful plants! While they are most well-known for their huge inventory of native prairie perennials, they grow a complete inventory of plants including sun-loving ornamental perennials and annuals as well as shade-loving hostas, heuchera and ferns plus woodland spring flowers. They also offer annual bedding plants in flats, pots and hanging baskets. Their wide selection of succulents and tropicals can create an exotic look in your garden. Herbs and selected veggie seedlings, again grown without pesticides, are provided for the discriminating vegetable gardener.



Trees and shrubs include edible fruit trees and berry bushes as well as native and ornamental woody plants and ornamental grasses for landscaping. The Vinland Valley staff offer their customers extensive expertise in selecting and growing plants. We take advantage of this expertise to select the plants that we will offer to our customers.

Amy has been a butterfly gardener for twenty years and grows over 40 host plants for sale at their nursery. Vinland Valley enjoys strong relationships with the Douglas County Extension Master Gardeners and Monarch Watch. The current interest in pollinators has inspired expansion of their heirloom and native annual floral offerings. They are also actively developing workshops; their class on landscape design was approved for our Advanced Training last October.

Vinland Valley will deliver multiple truckloads of plants to us on Wednesday, April 24 and support our sale through Saturday the 27th. However, many of us also drive to Baldwin shop onsite year-round. The pottery barn is filled with terra cotta and ceramic pots as well as seeds, tools, gardening supplies and books. Mulch, compost, and topsoil are available for pickup or delivery. Vinland Valley also provides planting and gardening maintenance services! Vinland is truly a full-service operation, owned and staffed by knowledgeable and caring people. We are proud that Vinland Valley Nursery is our Plant Sale partner.



ADDITIONAL NEWS AND NOTES - Cont.

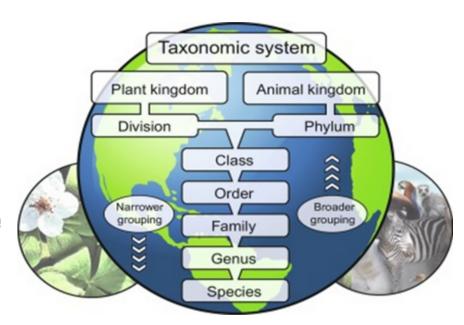
2-Plant Names, i.e., Botanical Nomenclature

Lenora Larson

Botanical nomenclature is the formal, scientific naming of plants. The intention is for every plant to be uniquely identified by one botanical name, rather than the confusing duplicative multiple common names for a plant. For instance, we call it a Dandelion, but in France it's a Lions-tooth and in Italy a Dog-pisser. But world-wide, botanists know it as Taraxacum officinale. Botanical nomenclature is governed by the *International Code of Nomenclature for algae, fungi, and plants (ICN)* and the *International Code of Nomenclature for Cultivated Plants (ICNCP)* which applies to plant cultivars that have been deliberately altered or selected by humans. Botanical nomenclature is closely linked to plant taxonomy, an orderly science of classifying and identifying plants, which are named following the ICN rules. Taxonomists are generally quarrelsome and frequently disagree until the rules or new data bring a consensus.

Botanical nomenclature uses Latin because it was the language of science and religion in Europe since the Roman empire. Monks created the early written plant knowledge, which focused on medicinal and culinary characteristics. Modern botanical nomenclature was created by <u>Linnaeus</u> in 1753 when he published the <u>Species Plantarum</u> with his binominal system of plants being named by two words, their genus and their species. This name is always italicized and the Genus is capitalized. If I were a plant, I would be called Larson lenora and placed in the family Larsonaceae.

Botanists, gardeners (and butterflies!) focus on plant families because they are clearly differentiated on sight. For instance, plants in the Rose family are easily identified by the shared characteristics of their flowers, i.e., 5 sepals, 5 petals and numerous stamens. Look at flowers of the Knock-out Rose, Strawberry, Apple, Plum, etc. On the other hand, you would never confuse a Rose family member with a member of the Milkweed or Pea families. The families have very different flowers from one another, but the flowers within a family look very consistent. Most of our common plants fall into one of 8 families: Mint/Sage, Mustard/Cabbage, Carrot/Parsley, Pea/Legume, Lily, Grass, Rose and Aster. You already know these families! Species names often describe an environmental characteristic like leaf shape, or the place first found, or its discoverer. The botanical names usually provide useful information. Examples:



| Common Name(s) | Family(end in aceae) | Genus | species |
|---|---|--------------|---|
| Dandelion, Lions-tooth, Blowball, Wet-a-Bed, Cankerwort, Irish Daisy, Dog-posy, etc. | Asteraceae - Kin to Zinnias, Asters, Cosmos, etc. | Taraxacum | officinale Used as culinary or medical |
| Daylily, Tawny Daylily, Ditch Lily, Outhouse Lily, Corn Lily, Railroad Lily | Asphodelaceae, NOT Lilaceae!, despite the common name | Hemerocallis | fulva "tawney" |
| Yellow Daylily, Lemon Lily, Yellow Punch | Asphodelaceae | Hemerocallis | flava "yellow" |
| Tiger Lily - These 2 Tigers are not the same, as seen in the species name. This one is from China | Lilaceae | Lilium | lancifolium "lance-shaped leaves" |
| Tiger Lily This plant is native to North America | Lilaceae | Lilium | <i>columbianum</i> "From Columbiana, OH" |