Saturday, February 15, 2020

New Location

8 a.m. to 3:45 p.m. at Kirkwood Regional Center

1770 Boyson Road, Hiawatha, IA

$49 for your choice of five classes and a baked potato buffet lunch

$25 for student registration (high school or college)


Session 1

8:30-9:30

* indicates a hands-on class with an additional fee

Care & Maintenance of Garden Tools - Doug Smith LCMG - Learn about the proper use of a variety of yard and garden tools, including how to care for them during the growing season, how to sharpen them, and how to prepare them for winter storage. Linn County Master Gardener Doug Smith will demonstrate these care techniques using his own tools, as well as using photos to show techniques.
**Care For Your Bonsai - John Clemens** - This presentation will discuss what is needed to grow and enjoy your bonsai, including the proper temperature, light demands, watering schedule, fertilizer schedule and types of fertilizer. How do you grow and trim new growth along with proper pesticides and fungicides? While the talk is being given other members will be repotting a tree. Topics will include how you know when to repot, what types of soil do to use, how to get the pot ready, the size of the pot--and what about all the roots? Is it a deciduous or a tropical variety?

**Creating Black Gold Compost - Wil Carew LCMG** - Ever wondered, “What am I going to do with all this yard and kitchen waste?” The answer is composting; discover what it is, types of bins available, what to put in it.

**Critter Control - Devon Dietz LCMG** - We have built our homes and created our landscapes in wildlife territory. Now we need to learn how to deal with them, how to control what they do to our landscape and how to keep them from invading our homes.

**Cutting Gardens - Chrissy Littler LCMG** - Does cutting your beautiful and hard-earned blooms seem a bit like robbing Peter to pay Paul? In this class, we'll talk through the benefits of creating a separate garden just for cutting/indoor blooms. We'll talk through keys to success on establishing your cutting space, recommendations for flowers to plant, methods for care/harvest, and a demonstration of how to build a visually pleasing arrangement.

**Gardening Green - Judy Stevens LCMG** - Have you wondered whether you are leaving a bigger footprint than necessary while gardening and caring for your yard? Pick up some environmentally correct gardening tips and please bring your tips to share. Join an environmentally conscious group of gardeners for an interactive idea sharing session.

**Perennials in 2020 - Deb Walser LCMG** - Add the spice of life to your gardens. Perennial gardens do not have to be just Daylily and Hosta. We will talk about mixing it up by adding annuals for constant color in the same bed. LCMG Deb Walser will introduce you to some of the newest and coolest perennials. You will be surprised by some of the same but in a new way. Come and get new ideas for this spring and add some spunk to your garden.

**Plant A Colorful Early Spring Garden - Wanda Lunn LCMG** - This workshop show how to add early spring blooming bulbs & perennials to new or existing beds, choosing height & colors. Also information is shared about adding woodland spring bloomers to shade beds.

**Seed Starting - Phil Pfister LCMG** - Starting flower and vegetables from seed is not only fun and satisfying, but it can also be a cost-effective way of expanding your garden varieties. LCMG Phil Pfister will provide tips and techniques on seeding, transplanting, and setting plants out in the garden, and extending the early and late growing season.

**Show Your Style with Affordable Arts and Accents - Carol Elliott LCMG** - Your yard is your very own corner of the world. Like your home, show off your personality and hobbies, repurpose found items, and add a pop of color to make it shine.
Straw Bale Gardening - Pat Kadlec LCMG - Want to pull fewer weeds? Bend over less? Garden on cement? Try straw bale gardening. Learn how to set up, plant and grow vegetables and flowers on straw bales.

Succulent Fairy Garden* - Sam Krumbholz LCMG and Rose Milden LCMG - Come and make a dish garden that will lure gnomes or fairies to their new home. Your dish garden could include totems, a birdhouse, welcome sign, mushrooms, and more. Plants and materials included. Bring a needle-nose plier for bending and cutting wire. Limit 18. $20 materials fee.

Taste of Herbs - Judy Bemer LCMG - Learn how and where to grow herbs and how to use them. Judy will introduce some new herbs and discuss those that may be familiar as well.

The Big World of Little Hostas - Josh Spece of In the Country Gardens and Gifts - Miniature and small hostas are extremely popular right now. Not only are they cute, but they are very practical for small gardens. We will explore the big world of little hostas, learn how to care for them properly, and discuss the many different miniature and small hostas available. We'll also see many inspiring and fun ideas to display and arrange little hostas in the garden.

Tree ID and Pruning Tips - Aaron Brewer, Eastern Iowa Field Coordinator for Trees Forever - Join Aaron Brewer, Eastern Iowa Field Coordinator for Trees Forever, as he helps you identify some common Iowa trees and helps you understand the ins and outs and when and why of tree pruning.

Session 2

9:45-10:45

African Violets: repotting, propagating, caring, prolonging - Larry Edwards LCMG - This class will give you the information you need to keep these hard working plants looking good, all year long.

Cutting Gardens - Chrissy Littler LCMG - Does cutting your beautiful and hard-earned blooms seem a bit like robbing Peter to pay Paul? In this class, we'll talk through the benefits of creating a separate garden just for cutting/indoor blooms. We'll talk through keys to success on establishing your cutting space, recommendations for flowers to plant, methods for care/harvest, and a demonstration of how to build a visually pleasing arrangement.

Discover Butterflies - Devon Dietz LCMG - Learn about the twenty most common butterflies in Iowa with wonderful photos of caterpillar and adult. Lists of the food sources for the caterpillar and the adults are provided.

Gardening with Children - Sam Krumbholz LCMG and Deanna Thursby LCMG - Do you want to instill your love of gardening in your children or grandchildren? Learn tips, techniques, and resources to enhance your experience with kids. Help them along the path to becoming life-long gardeners!
**Glass or Pottery Garden Art** - Rose Milden LCMG - What do glass bowls, candle holders, coffee cups, plates, and vases have in common? Fun! Use your imagination, a bit of glue and those cast-off items to make bird feeders, plant stands, or garden mushrooms! Teapots can turn into bird houses or mismatched glasses can turn into bright and decorative garden towers, plant stands, or birdbaths. Participants are invited to bring glass, ceramic, and pottery pieces to use in their own creations or to share with others. We'll provide the glue and the inspiration (and a selection of glass, ceramic, and pottery pieces). Limit: 18. Materials fee: $20.

**Heavenly Hydrangeas** - Wil Carew LCMG - Hydrangeas bloom in a variety of colors including white, blue, pink, green and red too. Join Wil as he discusses the how-tos of planting and pruning. He also shares those varieties which are his personal ‘celestial’ favorites and are locally available.

**Herbs for Butterflies** - Judy Bemer LCMG - Judy will match herbs to butterflies in our area and she will share a couple of projects that are easy to make.

**Insect Calendar** - Don Lewis Extension Entomologist - A fact of life is that the number of insects can vary from place to place and from year to year. However, there are rhythms and routines to insect activity and knowing when to scout for specific insect problems can increase your IPM efficiency. This presentation will look at many of our common garden and landscape pests, when to expect them, and how you can know when to look.

**Plant, Food, and Nutrient Synergies** - Sandra Holterhaus LCMG - You're probably aware that certain plants play well together! Join Sandy Holterhaus, RDN, LD, and a Master Gardener, to discover the synergies between vegetables and fruits in your garden and how you can pair certain foods together on your plate to enhance the absorption of nutrients.

**Public Gardens of Iowa** - Cindy Fagan LCMG - This presentation will highlight the many must-see gardens that we have in our state. It will have logistics about visiting the garden, their points of interest, and many photos of their garden delights.

**Square Foot Gardens / Raised Bed Gardening** - Deb Walser LCMG - No space for a garden? You can plant enough vegetables in a 4’ X 4’ garden to feed two people for the season or a family of four, using only 4’ X 8’ in space. Hate the weeding and bug control? Having trouble getting up from the ground? Raised bed gardening is for you. Pass on the fun of gardening to your children and grandchildren. Deb Walser has been gardening in raised beds for thirty years. Come see her gardens and learn.

**Succulents** - Josh Spece of In the Country Gardens and Gifts - Succulents are not just for Californian gardeners! Gardeners everywhere, even right here in Iowa, are discovering how fun and easy these fascinating plants are to grow. We will discuss the difference between a succulent and a cactus, how to grow them, how to propagate them, and how to over winter them. Many of the most common succulents will be shown, along with lots of traditional...and not so traditional...planting ideas.

**The Shade Garden** - Jay McWherter LCMG - There are many healthy, happy and easy growing plants for use in your shade garden. Jay will show you the annuals, perennials and tropicals you can use successfully in the shade garden. With many photos and info to make your shade garden a thing of beauty. And of course hostas!
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**What's Wrong with My Tree? - Mike Anderson LCMG** - A correct diagnosis of a tree problem is an important first step in saving an unhealthy tree. This class will cover environmental, bacterial, and insect-related tree issues and provide a systematic approach when examining a tree for possible problems.

*(Choose either Session 3A or Session 3B)*

**Session 3 A**

11:00-12:00

**Container Gardening - Karen Woeste LCMG** - Gardening in containers offers a colorful way to present the beautiful flowers and vegetables of summer. A splash of color can brighten any area. This class will show you the basics of how to make a good container and how to keep them looking beautiful throughout the season.

**Gentle Yoga for Gardeners - Diane Wiesenfeld LCMG** - Gardening can cause some wear and tear on the body, but simple yoga can help. No special clothing or equipment is needed for this chair yoga class, led by Diane Wiesenfeld, LCMG. You'll receive instruction and participate in gentle movement to help you take care of yourself and your garden.

**Good Bug, Bad Bug - Donald Lewis Extension Entomologist** - A very small portion—maybe 1-5%—of the more than 1M species of insects are pests. Many more are beneficial. This session will look at a few of our most common garden insect pests and then discuss the role and effectiveness of insect natural enemies and other methods of common sense pest control.

**Orchids to Go * - Al Pierson from Piersons Greenhouse** - Join Al for all-things-orchid, talking about the care of these beautiful plants. You'll have hands-on experience potting a mini orchid to take home. Limit: 18. Materials fee: $20.

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**Small Space Gardening - Peggy Pearson LCMG** - How much land do you need to garden? Not much! Come and learn about gardening in small spaces.

**To Zen or Not To Zen - Lynne Brokaw LCMG** - Is that your question? Lynne will share ideas that can elevate and decompress your mood, helping you reconnect to nature and its beauty.
Session 3 B

12:15-1:15

African Violets - Larry Edwards - LCMG - This class will give you the information you need to keep these hard working plants looking good, all year long.

Climbing Color: Clematis in your Garden - Wanda Lunn LCMG - Clematis can add height and glorious color to your garden using very little space! Easy to grow with a rainbow of blooms. Plant them on a trellis, fence or wall for all summer color.

Linn County Monarch Research - Lisa Wiebenga - Please join Lisa Wiebenga of the Linn County Monarch Research Project as she talks about the highlights of the MRP’s efforts to restore pollinator habitat and re-establish populations in Linn County and beyond. She’ll talk about the initiatives underway to help our pollinators.

Perennial Veggies - Patrick O’Malley Horticulture Specialist - Join Dr. Patrick O’Malley as he talks about veggies for your garden that are always there – perennials! He’ll tell you about the care and tending of rhubarb, asparagus, and other vegetables that will become a standby for you, year after year.

Saving the Bees - Shane Bixby and Erin Miller - There are many seed mixes on the market, but are they the best thing to really help the bees? We'll talk about how to get a pollinator bee garden started. Discover the best sources of pollen and nectar for your bees the entire season.

Thinking about a Home Greenhouse? - Phil Pfister LCMG - Are you considering a greenhouse? In this session, LCMG Phil Pfister discusses the various considerations necessary for setting up and operating a home greenhouse. Topics include selecting the site, greenhouse materials options, calculating heating and cooling requirements, and growing and integrated pest management.

Toad House*- Mike Anderson LCMG - Learn how to make a toad house that you can take home with you. Toads consume 10,000 or more insects and slugs in a single summer, so a toad house makes a great addition for a gardener who is fighting the battle of the bug. Limit: 18. Materials fee: $15.00
Session 4
1:30-2:30

Create a Garden Under Glass * - Al Pierson from Pierson Greenhouses - Terrariums are a great way to have a mini-garden that looks good all year round. Come learn what plants do well in a terrarium and set up a small one to take home with you. Limit: 18. $15.00 materials fee.

Gardening for Good Health - Diane Wiesenfeld LCMG - The benefits of gardening extend far beyond growing flowers and fresh produce. Gardening also keeps us active and in tune with our natural surroundings. Join Diane Wiesenfeld, LCMG, RN (MA), to discover the many ways gardening improves both physical and mental health among people of all ages.

Gardening Green - Judy Stevens LCMG - Have you wondered whether you are leaving a bigger footprint than necessary while gardening and caring for your yard? Pick up some environmentally correct gardening tips and please bring your tips to share. Join an environmentally conscious group of gardeners for an interactive idea sharing session.

Hive in the Backyard - Shane Bixby and Erin Miller - Can I have a hive in my backyard? Shane and Erin will discuss how to get started, the time, the equipment cost involved and the dos and don'ts. They'll also discuss the joys, benefits, and struggles with having bees.

Houseplant Care - Rose Milden LCMG - Houseplants add interest to our décor, bring a bit of the outside inside and some even clean the air we breathe. Learn about a few of the thousands of houseplants available today. Find out which houseplants will thrive and grow in your home by learning how to select, feed, water, and provide the correct light and conditions that houseplants need to stay healthy.

Iowa Tropicals - Jay McWherter LCMG - Are you looking for big bold foliage, lovely flowers, bright colors and variegation for use in sun or shade? Try tropicals! Jay will answer your questions about growing tropicals, share photographs, and specifically provide information on over-wintering and storage for lasting enjoyment.

Koi Ponds at Home - Steve Bartlett LCMG - This presentation will show how a koi pond can be used to enhance your garden and provide wildlife habitat for a diversity of living things. The emphasis will be on maintaining the koi through the seasons.

Life and Times of a Japanese Beetle - Larry Edwards LCMG - Get a first-person explanation of my life cycle as a Japanese Beetle. You need to know me to defeat me. There are ways to minimize the damage by my hungry family. This class helps prepare you for the battle.

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Rediscover Time-Honored Favorites for Your Garden - Kathryn Gilbery from Seed Savers - Rediscover historic favorites, like ground cherries, that are preserved at Seed Savers Exchange and learn about ways to connect into the nonprofit's mission to grow, save, and share treasured heirloom varieties.

Square Foot Gardens / Raised Bed Gardening - Deb Walser LCMG - No space for a garden? You can plant enough vegetables in a 4’ X 4’ garden to feed two people for the season or a family of four, using only 4’ X 8’ in space. Hate the weeding and bug control? Having trouble getting up from the ground? Raised bed gardening is for you. Pass on the fun of gardening to your children and grandchildren. Deb Walser has been gardening in raised beds for thirty years. Come see her gardens and learn.

To Zen or Not to Zen - Lynne Brokaw LCMG - Is that your question? Lynne will share ideas that can elevate and decompress your mood, helping you reconnect to nature and its beauty.

Unusual Fruits - Patrick O’Malley - Horticulture Specialist - Join Dr. Patrick O’Malley and learn how to impress your friends and neighbors by growing fruits you don’t expect to find in everyone’s garden. Blueberries, pawpaws, hardy kiwis and more will be highlighted.

Veggies 101: Seed to Harvest - Lisa Hinzman Howard LCMG - Learn the benefits and basics of growing your own food at home, plus ideas for maximizing your bounty.

Weed ID - Fran Potratz LCMG & Karla McGrail LCMG - There are so many weeds out there! Here is a chance to learn about bunch of our common weedy plants, including not just how to identify and control them, but learn other interesting information that might help you understand how they have become unwanted invaders in your landscape.

Session 5

2:45-3:45

Cheap Tricks - Lisa Hinzman Howard LCMG - Explore ideas for using flea market finds & found items in unique, beautiful, funky & whimsical ways in the garden. Then take it a step further and follow the seasons with tricks to use in your garden all-year round.

Climbing Color: Clematis in Your Garden - Wanda Lunn LCMG - Clematis can add height and glorious color to your garden using very little space! Easy to grow with a rainbow of blooms. Plant them on a trellis, fence or wall for all summer color.

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Grandma’s Vintage Garden - Judy Steven LCMG - Let’s relive the past using the plant world. This class will take you down memory lane via the vintage (heirloom) plants your grandmother may have had. Join us and cherish the memories.

Micro Prairie Gardening - Linda Hinzman LCMG - You can have an impact on pollinators by creating a micro-prairie in your small yard and incorporating native plants in your existing gardens. Learn how to get started, learn plant recommendations, and more.


Ponds and Water Features - Larry Dawson LCMG - Ponds don’t have to cost a lot to set up and maintain. Larry will teach you how to build an economical pond, waterfall, and other water features.

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