

Annual Garden Expo!

Saturday, March 7, 2020

9:00 am - 3:30 pm (Registration opens @ 8:00 am)

North Branch High School, 38175 Grand Ave, North Branch, MN (Enter Through Main Door)

\$10.00 per person for the entire day!

Class sizes are limited and fill up fast so we encourage you to pre-register! (Pre-Registrations Close on February 26)

Classes will be filled as registrations are received in our office (make sure to pick your second choice). Walk in registration, the day of event, is \$15 per person, registration begins at 8am on 3/7/20 (if space is available).



UNIVERSITY OF MINNESOTA
EXTENSION
Driven to DiscoverSM

Presented by the Chisago County Master Gardeners (CCMG)
an outreach program of the University of Minnesota Extension,
in partnership with the Chisago Soil & Water Conservation District
and North Branch Community Education.

Time to order your plants for spring!

Return Service Requested

Chisago County Master Gardeners
38814 Third Ave
North Branch, MN 55056
651-277-0151

Class Descriptions



Session 1, 9:00-10:10 am

1A) Growing Raspberries ~ *Dianne Patras & Dave Smith, CCMG's*

Dianne and Dave will describe the basics needed to plant, grow, sustain, and harvest a good crop of Raspberries and Blackberries. Everything from soils, site, fertilizing, and disease problems, to harvesting will be covered. They will also talk a little about the new insect problem facing our soft fruit crops.

2A) Native Plant Pocket Garden ~ *Tom Dickhudt, CCMG* A native pocket garden is a small garden composed of only native plants from our region. It contains several species and is aimed at helping pollinators and other native critters. Plants are chosen that can provide blooms throughout the growing season. This first garden can also serve as a seed source if a person wishes to expand the area in their landscape dedicated to natives. This class will also feature advanced and interesting activities that a person can enjoy within their native pocket garden.

3A) Peonies ~ *Becky Swenson, Swenson Gardens* Peonies provide classic beauty in your garden or vase, making them a favorite of novice and expert gardeners alike. The Top 10 peony questions will be answered and you will get a sneak peak into the next generation of peonies -- be prepared to think beyond pink, red, and white!

4A) Organic Vegetable Gardening ~ *Jacquelyn Zita, CCMG* Learn how to grow your vegetables and fruit plants using organic methods by avoiding petrochemical products and man-made synthetic pesticides and weed killers. What organic materials, tools and resources you can use for organic gardening. As well as how you can use organic materials to regenerate the fertility in your soil, support beneficial soil organisms, manage pests and weeds, and supply vital nutrients for your plants?

5A) The Journey of a Seed ~ *Sue Witte, CCMG* Ever wish you could save the seeds of that perfect flower or vegetable? Well, join Sue as she shares the best way to save seeds from certain plants from year to year. How to read seed packets to get the most out of the seeds you buy. And which plants are the best for producing viable seeds for future years.

6A) Battling the Beetle ~ *Sue Kirchner, CCMG* The Japanese Beetle has arrived and is eating our flowers, vegetables, fruits and trees! We will review the history and life cycle of this beetle and discuss options available for battling this insect in your yard as it makes its march northward. We will cover chemical insecticides, organic options and natural remedies including alternative plants.

KEYNOTE ADDRESS:

Putting Color and Calories into Your Landscape! 10:30-12:00

Join Gary Johnson, U of MN. Gary will focus on trees, shrubs and vines that are colorful in different seasons and/or have edible fruits or seeds. There's an emphasis on selecting shade trees and flowers for Minnesota's landscapes, but how about spending some time discussing the plants in the middle? This discussion will focus on the small tree and shrub layers, and more specifically, those plants that offer seasonal color interest and/or produce edible fruits and seeds.



OUR GARDEN MARKETPLACE IS SURE TO GET YOU IN THE GARDENING MOOD!

Visit the Chisago County Master Gardener table to order fruits, vegetables, and onion sets.

Garden Art ~ Signs ~ Honey ~ Compost ~ Soap ~ Plant Markers ~ And Much More! There will be many local vendors with local products for all your garden needs. **BE SURE TO REGISTER**

FOR THE DOOR PRIZES AT EACH VENDOR

BOOTH! (SIGN UP BY NOON)



Directions to: NORTH BRANCH HIGH SCHOOL ~ 38175 Grand Avenue, North Branch, MN

From Minneapolis/St. Paul: Take I-35 north to Exit #147 for North Branch. Take a right on Main Street (St. Croix Trail/Hwy 95) then right on 1st/Grand Avenue. High school will be about ¼ mile south of Trinity Lutheran Church

From Lindstrom: Highway 8 west, turn north onto CR 14 then left onto 1st/Grand Avenue (at Trinity Lutheran Church). Go ½ mile. School on your left.

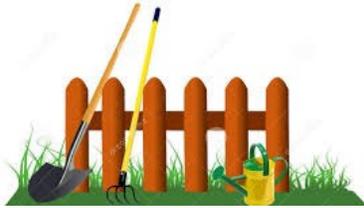
From Taylors Falls: Highway 95 west, turn left onto 1st/Grand Avenue Go 1 mile. School on your left.

Class Descriptions Continued

Session 2, 12:50—2:00 pm

1B) Rain Gutter Gardening ~ Ken Hovet, Todd County Extension Master Gardener Ken plants his entire vegetable garden in five-gallon buckets utilizing rain gutters as the watering system. It's an oh-so-simple idea yet has some sophisticated facets that make it an easy way to grow tomatoes, potatoes, peas, beans and lots of other things. Join Ken for an overview of how to set up a system in your garden and which plants grow best in buckets!

2B) The ABC's of NPK ~ Greg Haas, CCMG An introduction to feeding the home garden for better production, vigor and color. Will include basic information on plant nutrition, fertilizer types and application timing for the home vegetable, fruit and perennial gardens.



3B) Shade Gardening ~ Donna Tatting, CCMG No matter the shade density in your landscape, there are many colorful, perennial plant choices to create a beautiful yard and garden. This class will cover soil, fertilizers, overwintering and choices of perennials, trees and shrubs

4B) The Heirloom Garden ~ Julie Bjorklund, CCMG The Heirloom Garden includes vegetables, fruits, and flowers from seeds that have been around for many generations. An heirloom plant is an "antique" or handed down from family and friends for 50+ years, and many seeds are over 100 years old. Most heirloom plants are open-pollinated, which means they can reproduce themselves from seed. Come learn about different varieties of your grandparents' favorite flowers and vegetables, and the backstories that come with them.

5B) Success with Succulents ~ Bonnie Bergerson, Wayne's Greenhouse & Nursery This class covers the skills needed for growing and maintaining succulents! Topics of this class include: propagation, proper care, dealing with pests, and common misconceptions. Join in as we explore a large selection of succulents and cacti to bring vibrant life to your home. Learn everything you need to know to be successful with these amazing plants!

6B) Working Safely Around "Dangerous" Plants ~ David Hanson, MN DOT Talk focuses on avoiding problems while working in areas infested with wild parsnip, poison ivy or poison sumac. Avoiding poison hemlock and water hemlock and other members of the carrot family. Avoiding plants with enticing fruits such as nightshades, baneberry, moonseed.



Session 3, 2:20-3:30 pm



1C) Sweet Potatoes ~Dianne Patras-Smith & Dave Smith, CCMG's Find out how you can be successful at raising your own crop of sweet potatoes in your garden. You will learn how to start your own sweet potato slips. We will look at basic growing methods, common diseases and pests, and some common-sense ways of preventing problems, as well as harvesting at the end of the season.

2C) Extending your growing season & soil Preparation ~ Ann Johnson, Moonlight Harvest Join Ann as she shares ideas for extending your growing season, starting a winter garden, soil preparation, which will insure you a successful harvest and crop rotation. Many of us start out with a great garden and then failure happens in mid season. We will discuss how to overcome growing challenges like weeds and plant care to insure a successful harvest.

3C) Attracting Bees and Hummingbirds to Your Backyard ~ Leslie Scharafanow, CCMG The plight of pollinators has been in the news quite a bit lately. This class will talk about what's happening to our bees, why we should care, and what we can do to help them thrive. And, even though Hummingbirds are not major pollinators they are wonderful to watch. This class will also discuss some simple steps you can take to attract them to your backyard.

4C) Gardening Allergy Free ~ Diana Rankin, Kanabec County Extension Master Gardener Do you or someone you know suffer from seasonal allergies, hay fever, or asthma triggered by pollen? Are you tired of watery itchy eyes, a scratchy throat, a runny nose, sneezing and a stuffy head whenever you venture into your backyard? Explore ways to garden almost allergy-free by selecting plants that are least likely to trigger seasonal allergies or other respiratory symptoms.



5C) Harmony With Houseplants – Sue Witte, CCMG Join Sue as she covers the basics of growing healthy houseplants and why having plants in our homes is important for our health and well being. From watering, insect and disease problems to re-potting and moving your plants in and out over our MN seasons - come and learn how to keep your houseplants in the best shape they can be!

6C) Noxious Weeds ~ David Hanson, MN DOT This talk would cover "what is a noxious weed?" and how do plants end up on the Minnesota Noxious Weed List. Topics discussed would include the categories and some specific weeds in those categories.

Schedule for the day...

Session A 9:00-10:10	20 MINUTE BREAK ~ VISIT THE GARDEN MARKETPLACE	Putting Color & Calories into Your Landscape! Keynote Speaker 10:30-12:00	LUNCH BREAK ~ LIMITED ITEMS FOR SALE IN MARKETPLACE	Session B 12:50-2:00	20 MINUTE BREAK ~ VISIT THE GARDEN MARKETPLACE	Session C 2:20-3:30
1A) Growing Raspberries				1B) Rain Gutter Gardening		1C) Sweet Potatoes
2A) Native Pocket Garden				2B) The ABC's of NPK ○○○○○○○○		2C) Extend your Growing Season & Soil Preparation
3A) Peonies ○○○○○○○○				3B) Shade Gardening		3C) Attracting Bees & Hummingbirds to your Backyard
4A) Organic Gardening				4B) The Heirloom Garden		4C) Gardening Allergy Free
5A) The Journey of a Seed				5B) Success with Succulents		5C) Harmony with Houseplants
6A) Battling the Beetle				6B) Work Safe Around Dangerous Plants		6C) Noxious Weeds ○○○○○○○○

Spring Garden Expo Registration Early rate: \$10 per person! Some class sizes are limited and are filled as registrations arrive - Select 1st and 2nd choice options (by checking the line) for each session, (we will attempt to call if your first choices are full). Please feel free to make copies as needed.

Participant #1 Name: _____ email: _____ Address _____ City/Zip _____ Phone _____	Participant #2 Name: _____ email: _____ Address _____ City/Zip _____ Phone _____
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Session A		Session B	Session C	Session A		Session B	Session C
1A) _____	Keynote	1B) _____	1C) _____	1A) _____	Keynote	1B) _____	1C) _____
2A) _____		2B) _____	2C) _____	2A) _____		2B) _____	2C) _____
3A) _____		3B) _____	3C) _____	3A) _____		3B) _____	3C) _____
4A) _____		4B) _____	4C) _____	4A) _____		4B) _____	4C) _____
5A) _____		5B) _____	5C) _____	5A) _____		5B) _____	5C) _____
6A) _____		6B) _____	6C) _____	6A) _____		6B) _____	6C) _____

Make your check payable to **CCMG** and mail to: CCMG, 38814 Third Ave, North Branch, MN 55056. (Sorry, we do not accept credit cards.)
 Phone: 651-277-0151.

Register Early ~ Classes fill up quickly!

*Registrations are filled on a first-come, first-served basis.
 ☞ **Early Registrations Close on February 26.**
 Late Registration/Walk-ins: \$15 per person. (Sorry, no refunds if canceled after February 26th)
No confirmations will be sent.



Bring a bag lunch or pre-order a lunch (includes beverage, dessert, fruit & chips) Lunches must be pre-ordered by Feb. 26

\$7 each, indicate quantity and circle your bread choice
 # _____ Ham Croissant Wheat Rye
 # _____ Turkey Croissant Wheat Rye
 # _____ Vegetarian Option

Participant #1 Registration \$10 _____
Participant #2 Registration \$10 _____
Lunch Fee (s) from above \$ _____
TOTAL ENCLOSED: \$ _____

The CCMG's will provide complementary Coffee & Water until 9:00am!