









Newsletter for friends having fun in the dirt!

Sept, '20 Vol. 19

YOUR GARDEN IS "IN TRANSITION"

This is the time of year when your gardening emotions are probably ranging from "appreciation" of your bounties, "delight" in sharing your harvest with family and others, "disappointment" in decreased yields with some of your crops, "weariness" from the physical exertion of weeding over the past many weeks, "accomplishment" through learning new skills, and "wondering" whether to attempt planting a fall crop.

Jill Sheehy welcomes all gardeners to her website and offers the following advice:

"I had spent the past three years and poured countless hours into gardening. Then, in the middle of harvest season, I questioned it all. A fellow gardener calls this the 'gardening blues,' and it usually visits in late July or August. The weeds grow out of control, pests seem uncontrollable, and diseases like blight make you question everything. Thankfully, each season I've managed to trudge through the discouragement. I got over my devastating corn failure. I learned which pests and diseases I needed to study more. I kept an open mind to what my gardening future would hold. And each year as the disappointments have lessened I've found the strength to keep going. When the gardening blues hit you and if you find yourself down, discouraged, and thinking of giving up, here are a few encouraging words I want to share with you."

You Are Not Alone!

Click here:

https://journeywithjill.net/gardening/2016/07/27/youre-tempted-give-gardening/



OUR BEAUTIFUL GARDEN KEEPS "GROWING!"



Entrance Gateway





Shed





Landscape



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... with help from Ariette's mother, Natalie:

"Ariette is 3 years old and has a baby sister named Avaline who is 8 months old. We've been living in Manitowish Waters for the past 4 years and recently bought our home. I'm an English teacher who is currently home with my little ones and Jared is the Director of Business Development for WXPR. We love Manitowish Waters and couldn't think of anywhere else we'd want to raise our family. The community garden has been a

great addition to an already great place. "









It's time to start thinking about 2021 Garden Plot Registration!

The deadline for submitting your application and payment is October 1st. Plots will be assigned by October 7th. We've moved the deadline date forward to give returning and new gardeners an opportunity to amend the soil of their beds, if desired, this October in preparation for next spring planting. Please see the growmw.org website, under the FOR GARDENERS tab, for the 2021 Plot Registration form.

If you would like a different plot, please indicate the garden bed size you are interested in for 2021. We will fulfill all change requests on a first-come basis and as plots become available.

Please note that we have a waiting list of eager gardeners. If we don't have your Registration Form and payment by the deadline of October 1st; or you have not contacted us to make other arrangements, your plot *will* be reassigned.

We hope to see you again next year!



REMEMBER: It's IMPORTANT to amend your soil in the fall!

The following is a repeat of Master Gardener Cheryl Pytlarz's 2019 presentation on . . .

"SOIL - Your Garden's Best Friend"

How to amend now for next season

WHY IS IT IMPORTANT TO AMEND YOUR SOIL IN THE FALL?

Most nutrients needed by plants are delivered in the soil water as dissolved salts and minerals. By amending your soil in the fall,

this gives the soil bugs time to eat, digest and excrete your amendments as those vital salts and minerals dissolved in the soil water.

The Critical Nutrients

To help ensure healthy, vibrant and productive plants, your soil must contain nitrogen (N), phosphorus (P), potassium (K), calcium (Ca), a pH range of 6-8, organic matter and water.



ANIMAL MANURE - Provides immediate nitrogen (N) to the plant. "Hot" (fresh) manure *only* should be spread *in the fall*. Else, use aged manure only in the spring. Spread to a depth of ½ inch on top the soil.

Healthy Grow HGR 243 CP25 Coop Poop Lawn and Garden Food, 25-Pound

★★☆☆~¹⁵ Comes in \$2880 smaller bags!

✓prime FREE Delivery Wed, Oct 2 Only 1 left in stock - order soon.

More Buying Choices \$11.25 (17 new offers) AVAILABLE FROM AMAZON PRIME

BLOOD MEAL - Provides slow releasing nitrogen (N) throughout the growing season to make proteins in the plant and to produce chlorophyll (where

photosynthesis occurs). Leaves yellow when nitrogen is deficient: i.e. when the chlorophyll is stressed.

Sprinkle lightly and evenly over the entire garden.

Voluntary Purchasing Group Fertilome 32144 Blood Meal, 12-0-0, 2.75-Pound

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\$1437

✓prime FREE Delivery Tue, Oct 1 Only 10 left in stock - order soon.

More Buying Choices \$10.17 (18 new offers)

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Cheryl's presentation continued . . .

SOIL - Your Garden's Best Friend

How to amend now for next season

PHOSPHOROUS (P)

COMPOST - Provides phosphorus, which is also is involved in photosynthesis that provides energy and food to the plant. Phosphorous allows for rapid plant growth. Compost is also a great source of organic matter that helps keep the soil crumbly and retain moisture. *Spread to a depth of 1-2 inches on the garden.*

POTASSIUM (K)

ASHES – Provide potassium (vitamin K) from burned tree debris. Potassium helps plants metabolize their food to get energy, and controls water and the chemicals inside plants that help them function well. *Sprinkle evenly and heavily over the garden*.

The Other Important Nutrients

WORM CASTINGS – An excellent source of micronutrients for proper plant growth, worm castings are the excrement of worms. The end product is "super humus", an extremely fertile organic fertilizer properly conditioned for best root growth. Organic and odorless, these nutrients are perfectly balanced for immediate and long term absorption. *Sprinkle lightly and evenly over the garden*.





Voluntary Purchasing Group Fertilome 32124 Bone Meal, 0-10-0, 4-Pound

青青青青育 ×4

\$1310

Save more with Subscribe & Save

prime FREE Delivery Wed, Oct 2

More Buying Choices

\$8.91 (18 new offers)

AVAILABLE FROM AMAZON PRIME

BONE MEAL - Excellent combination of natural Nitrogen and Phosphate. Provides a slow release form of natural phosphorus to help plant produce sturdy root systems, hastens maturity and stimulates plant growth. *Apply in the hole, 1/2 to 2 teaspoons per plant depending on size, placed 2 inches below root base.*

Cheryl's presentation continued . . .

SOIL - Your Garden's Best Friend

How to amend now for next season

DIATOMACEOUS EARTH - The product is made of the naturally occurring, fossilized remains of diatoms, a type of algae that forms in freshwater. Diatomaceous earth is a non-toxic way to control pests in the garden. It is effective against all insect pests that crawl on plants because contact with the powder is extremely dehydrating. After watering the plants, dust them with an applicator. This will help the powder stick to plant surfaces.



AVAILABLE FROM AMAZON PRIME



Jonathan Green 11347 Mag-I-Cal Calcium Fertilizer
★★★☆☆~54
\$745

\$6.82 shipping Usually ships within 6 to 10 days. DiatomaceousEarth Food Grade DE 2 lb-Includes Free Scoop

****** 650 Comes in

\$12⁹⁹ smaller bags!

*prime FREE Delivery Wed, Oct 2

CALCIUM - Mag-I-Cal is a soluble form of calcium, readily available for plant uptake or pH adjustment. It can be used throughout the garden; boosts plant's color, reduces stress, and improves soil texture. Can be used children and pets play. Apply in the hole, 1/2 to 2 teaspoons per plant depending on size, placed 2 inches below root base.

HOME-MADE COMPOST – (Do not use any form of mushroom compost). Coffee grounds, egg shells, leaves and other dried plant material (no grass clippings), fruit and vegetable scraps, finely chopped bark chips, shredded newspaper, and sawdust from untreated wood.

"The best thing is that you can't add too many of these amendments. Nature will take care of the situation if you add more than the plants need."

Cheryl's presentation continued ...

Planting in the Spring

"In the hole" soil amendments

The following should be added to the hole **BEFORE** placing your seed or young plant.

Add approximately 2T (tablespoons) of each item listed.



"If it's not listed below - it needs nothing in the hole"."

Artichoke, Beets, Spinach: Add lime or other pH adjuster.

Broccoli, Cabbage, Artichoke: Add diatomaceous earth, worm casting, blood meal, compost, and then mulch with compost.

Cantaloupe, Cucumber, Winter Squash: Add worm casting and blood meal.

Pepper, Tomatoes: Add bone meal, chicken poop, and worm casting.

Celery: Add Chicken poop, worm castings, and compost mulch.

Eggplant: Add worm casting, bone meal, and then mulch with compost. NO nitrogen.

Broccoli, Cabbage, Kohlrabi: Protect from cabbage worm using diatomaceous earth on soil around stem and cover after transplanting until mid-June.

Radishes, Turnips: Protect from larva with row cover until first harvest.