

Taylor County Horticulture Newsletter September 2024

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Kara Back-Campbell
Extension Agent for
Horticulture

Things We Can Compost

By: Karen Redford, Master Gardener

Fall can be a good time to start composting, to help with your future gardening. What can you use in it? When your gardening is coming to an end, you can add some of the old plants from the garden to your compost pile. Just make sure they haven't been sprayed with toxins that will harm your garden for the next year. Does it have herbicides, or any other chemicals used in it? Hopefully not, but just remember what you have used on the plants that you are adding to the compost.

Be careful what plants you throw into the compost pile. Morning glories are something you don't want to show up all over your garden later. So be careful about things like this especially if they still have seeds. Ask yourself if what you are using in your compost pile is something you want to be in your garden? You wouldn't want plastic, metal, glass, in your garden.

Most vegetable-based materials are good for composting. Food scraps, corn cobs, potato peelings, even tough pits and peelings will break down. Other items from your kitchen can be used such as eggshells, coffee grounds, and old tea bags can be broken down for compost. Crushed eggshells are a great source of calcium for your garden.

After raking your leaves and grass clippings add them to your compost. Don't forget to add old shrub trimmings, tree limbs, and corn stalks to your compost. Animal bedding, and livestock manure are both great additions.

When your gardening days are about to be finished, these are just a few things you can do with some of your old trimmings, to help with future gardens. Be blessed and be a blessing to others!



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Agriculture and Natural Resources Family and Consumer Sciences 4-H Youth Development Community and Economic Development

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September 2024

Upcoming Events

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	HAPPY LABOR DAY Office Closed	3	4	5	6	7 Farmers' Market 8:00 a.m2:00 p.m.
8	9 Busy Bloomers Garden Club Tillandsia & Ground Covers 1:00 p.m. Snippy Jim Garden Tool Sharpening 4:00 p.m.	10	11	12	13	14 Carnival at Farmers' Market 9:00 a.m12:00 p.m. Farmers' Market 8:00 a.m2:00 p.m.
15	Natural Dye Demonstration Using Cosmos Flowers at 5:30 p.m.	17 Natural Dye Demonstration Using Cosmos Flowers at 10:30 a.m. 4-H Horticulture Club Leaf Art 3:30 p.m. Register on Eventbrite	18	Green River Beekeepers 7:00 p.m. Casey County Extension Office	20	21 Farmers' Market 8:00 a.m2:00 p.m.
22	Bird Club Birdwatching at Clay Hill 1:00 p.m.	Tree Stand Improvement 5:30 p.m. At the Extension Office	25	26 Tree Stand Improvement 5:30 p.m. located at 3565 Saloma Rd. Campbellsville, KY	27	28 Farmers' Market 8:00 a.m2:00 p.m.
29	4-H Entomology Club Luna Moth 3:30 p.m. Register on EventBrite					

Fall Show Stopppers

Written by: Kara Back-Campbell, Extension Agent for Horticulture

Most think of chrysanthemums when one mentions fall. However, many other under utilized flowers put on a brilliant show. Try the following to bring color to your fall flower garden:



Summer - Late Summer:

Great for pollinators.

- 'Walker's Low' Catmint
- Tickseed (Coreopsis spp.)
- Annual & Perennial Salvias
- Hardy Geraniums
- Orange Flowered Tango Hyssop (Agastache aurantiaca 'Tango')
- 'Fiesta del Sol' Mexican Sunflower



Early Fall:

- White Snakeroot
- Black-eyed Susan
- Perennial Sunflower
- Russian Sage
- Beebalm
- Soft Pink Japanese Anemones
- Hyacinth Bean Vine
- Sedums (Autumn Joy and Autumn Fire)
- Monkshood
- Fall Crocuses



Annuals:

Many will reseed themselves.

- Zinnias
- Lantana
- Ornamental Hot Peppers
- Cosmos
- Plumed and Crested Cockscomb



The Taylor County
Extension Office
will be closed
Monday, September 2,
2024 in observance of
Labor Day!

Underwatering VS. Overwatering

By Karena Stauffer, Master Gardener

Watering is one of the most important, complex and confusing factors of plant keeping. With so many variables in how much water plants need; it takes a long time to fully understand the signs of when it's too much or too little.

Underwatering, What It Means and What It Looks Like:

Underwatering is when a plant isn't watered enough or can't get its needed moisture out of its environment. It can be caused by simply not watering regularly (due to forgetting or underestimating how much water it needs), compacted soil which doesn't allow water to reach the inside to the roots, being rootbound or being planted in the wrong type of pot, etc. These factors are often combined to make the situation more severe.

Dried out shrunken soil is a sign of compaction and generally is best dealt with by repotting the plant. Shriveled leaves or browning tips are a sign of lacking moisture. When a plant is rootbound it dries out too quickly because there's not enough soil to hold the water.

Underwatering is generally easy to deal with and correct, but repeated underwatering will cause leaf loss and the health of the plant will decline and slow its growth.

Overwatering, What It Means and What It Looks Like:

Overwatering is when the soil is waterlogged for a prolonged period of time and the water either cannot drain from the pot or can't be absorbed fast enough by the roots. This causes root or stem rot, which can happen rapidly and quickly kill a plant if not caught soon enough. The roots will turn brown, mushy and no longer serve their purpose, causing the plant to die.

Succulents and cacti are especially prone to rot from overwatering.

The saying that underwatering is safer than overwatering is due to the fact that root rot will kill a plant far faster than dehydration from underwatering. Prolonged underwatering will harm a plant as well. A healthy middle ground is needed and will all depend on the specific plant's needs, size, its pot and location.







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Eligible Investment Areas:

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Forage & Grain Improvement
Innovative Ag. Systems
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Value Added & Marketing

Administered by Taylor County Cattlemen's Association

1143 South Columbia Avenue Campbellsville, KY 42718 (270) 465-4511 taylor.ext@uky.edu

TAYLOR COUNTY AGRICULTURAL INVESTMENT PROGRAM (CAIP)

Applications are available for Taylor County's CAIP to assist farmers in making important farm investments.

Application Period:

August 19 - September 9, 2024

No applications will be accepted before August 19 or after September 9

Application Availability:

Taylor County Extension Office Monday – Friday (8:00 a.m. – 4:30 p.m.)

For More Information:

Contact Pat Hardesty at (270) 465-4511 or email pat.hardesty@uky.edu

All applications are scored, based on the scoring criteria set by the Kentucky Agricultural Development Board.

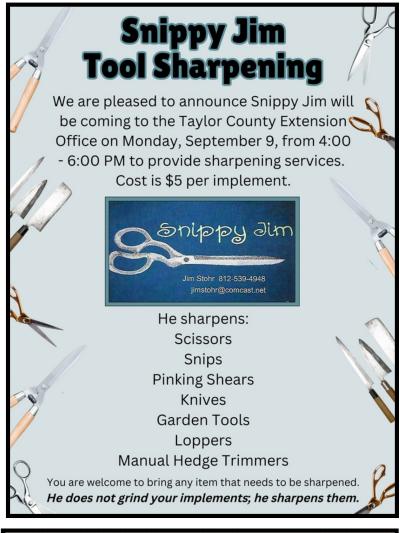
Applications can be picked up at the Extension Office or found on our website. Note that you must provide a copy of your photo ID and a utility bill when submitting your application. Please read over the 2024 guidelines, as many changes have been made.

For more information, call the Extension Office at (270) 465-4511 or visit our website at https://taylor.ca.uky.edu/kentucky-agricultural-

development-fund

Busy Bloomer Garden Club Monday, September 9 1:00 p.m. Tillandsia & Ground Covers





Natural Dye Demonstration Using Cosmos Flowers

Monday, September 16, 5:30 p.m. or

Tuesday September 17, 10:30 a.m.

Join us for a demonstration about using Cosmos flowers for natural dye.



Call the Taylor County Extension Office at 270-465-4511 to RSVP.

Cooperative Extension Service

Cooperative Extension Service Agriculture and Natural Resources Family and Consumer Sciences MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRON

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Bird Club

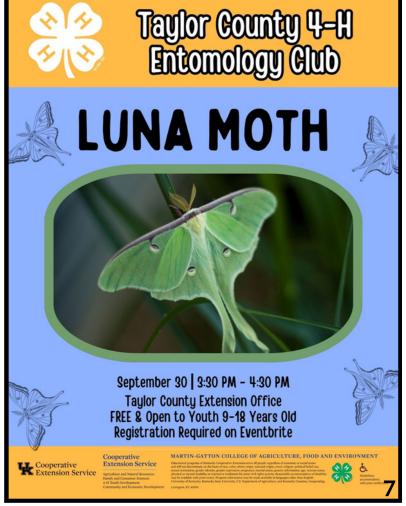
Monday, September 23 1:00 p.m.

Birdwatching at Clay Hill Memorial Forest

Don't forget to bring * your Binoculars!







Taylor County Cooperative Extension 1143 South Columbia Avenue Campbellsville, KY 42718 NONPROFIT ORG
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Grilled Sweet Potatoes

6 medium sweet potatoes

3 tablespoons olive oil

Dressing:

1 tablespoon finely chopped fresh basil

1 tablespoon lemon juice

1/2 teaspoon lemon zest

1 tablespoon olive oil

1/4 teaspoon salt

Prepare grill for hot, direct heat. Peel sweet potatoes and cut lengthwise or on a diagonal into ½-inch slices. Coat each slice with olive oil. Lay sweet potato slices on hot grill. Cook about 5 minutes on each side until slices are tender and crisp, being careful not to char. Baste sweet potato slices with

dressing and serve hot.

Yield: 6 servings.

Nutritional Analysis: 200 calories, 9 g fat, 1.5 g saturated fat, 0 mg cholesterol, 170 mg sodium, 26 g carbohydrate, 4 g fiber, 5 g sugars, 2 g protein.



Buying Kentucky Proud is easy. Look for the label at your grocery store, farmers' market, or roadside stand.