

Campbell County Environmental Education Center Newsletter

Winter 2025

Getting Started with Composting

Source: Rick Durham, Extension Professor

Composting is a great way to add valuable organic matter to your soil while reducing the amount of yard and food waste that ends up in landfills. It's also something that is remarkably easy to do.

Compost is the result of a natural process where decaying organic substances, such as plants, are broken down by microorganisms. This produces a nutrient-rich, organic material that you can apply to your lawn or garden, much like you would a commercial fertilizer.

You can start a compost bin or pile in your backyard. You can purchase a bin or make one using inexpensive, leftover materials like pallets or chicken wire. The bin can be as big or small as you want, but for most rapid composting, a pile that is at least one yard tall, one yard wide and one yard long is best. Make sure to place your compost in an area that is flat and well-drained.

When the compost area is ready, collect yard waste and food scraps. Yard waste can include twigs, shrub trimmings, grass clippings, leftover straw and leaves. Most fruit, vegetable and grain scraps are compostable as are coffee grounds, herbs, nuts and egg shells. Avoid meat scraps, oils and dairy products. You need to have a mixture of "brown" material (dried leaves, straw, twigs, coffee grounds, even cardboard) and "green" materials (fresh grass clippings, vegetable scraps, other fresh plant materials) for the composting process to work.

Mix or turn the pile once a week to help speed the breakdown of organic materials. If the compost pile is extremely damp, turn it more often. If it is dry, add some water or fresh plant material. It can take four to six months to complete the composting process. You will know it's finished when the compost is dark brown, crumbly and smells like soil.

Compost can be used in the vegetable garden or spread around ornamental plants in the landscape, but be careful not to use too much. A one-inch layer of compost, worked into the top few inches of soil, will feed plants for several months.

More information on composting or other gardening tips is available at the Campbell County office of the University of Kentucky Cooperative Extension Service.



What's Up Next?

January 9th - 11:00am *Animal Adaptations*

January 15th - 5:30pm 4-H Nature Club

January 22nd - 2:30pm *Animal Adaptations*

January 28th - 10:00am Animal Adaptations

January 29th - 4:30pm 4-H Nature Weaving

January 30th - 7:00pm How to Sell Timber From Your Land

February 3rd - 4:00pm 4-H After School Art

February 4th - 2:30pm Nesting Wreaths

February 10th - 4:00pm 4-H After School Art

February 12th - 2:00pm Build a Birdhouse

February 14th - 10:00am Nesting Wreaths

February 17th - 4:00pm 4-H After School Art

February 19th - 5:30pm 4-H Nature Club

February 24th - 4:00pm 4-H After School Art

February 26th - 2:00pm Nesting Wreaths

March 4th - 2:00pm Build a Birdfeeder

March 8th - 10:00am Oyster Mushroom Workshop

March 11th - 10:00am Birding Walk

March 13th - 10:30am Build a Birdfeeder

March 19th - 5:30pm 4-H Nature Club

March 20th - 9:30am Birding Walk

March 25th - 2:00pm Birding Walk



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Animal Adaptations

Campbell County Environmental Education Center

Come enjoy an indoor program on the animals of Campbell County and the unique traits that help them survive in the wilderness!

> January 9th, 11:00am January 22nd, 2:30pm January 28th 10:00am

Register by calling 859–572–2600 / 859–694–1666 or visiting http://campbell.ca.uky.edu/









Cooperative Extension Service

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

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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Nature Club



4-H Youth Development

2024-2025 Meeting Dates

Sept. 18 Dec. 18

Mar. 19

♦ Oct. 23

₩ Jan. 15

₩ Apr. 16

Mov. 6

Feb. 19



Register online at campbell.ca.uky.edu or by phone: (859) 572-2600.

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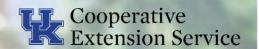




Lexington, KY 40506



Join us for this program...



HOW TO SELL TIMBER FROM YOUR LAND

- How to Maximize Your Profit
- Timber Sales Contracts
- Best Management Practices While Logging
- Helpful Resources Available to Landowners



January 30, 2025 7:00 pm

Environmental Education Center 1261 Race Track Road Alexandria, KY 41001





Extension Agent, Agriculture and Natural Resources



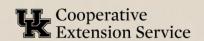
Extension Agent, Natural Resources and Environmental Education, Agriculture and

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT











CAMPBELL COUNTY ENVIRONMENTAL EDUCATION CENTER

NESTING WREATHS



2/4, 2:30PM • 2/14, 10:00AM • 2/26, 2:00PM

Join us for a fun and helpful craft for our feathered friends. Use your imagination to make a nesting wreath for the birds this spring!

1261 RACE TRACK ROAD | ALEXANDRIA, KY 41001

FOR REGISTRATION, CALL 859-572-2600 / 859-694-1666 OR VISIT CAMPBELL.CA.UKY.EDU



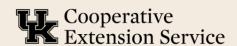
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CAMPBELL COUNTY ENVIRONMENTAL EDUCATION CENTER

BUILD A BIRDHOUSE

FEB 12TH, 2:00PM



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CALL 859-572-2600 / 859-694-1666 OR VISIT CAMPBELL.CA.UKY.EDU TO REGISTER

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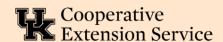
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Lexington, KY 4050



BUILD A BIRDFEEDER

CAMPBELL COUNTY ENVIRONMENTAL EDUCATION CENTER

MARCH 4, 2:00PM MARCH 13, 10:30AM

1261 RACE TRACK ROAD ALEXANDRIA, KY 41001

REGISTRATION REQUIRED. CALL 859-572-2600 / 859-694-1666 OR VISIT CAMPBELL.CA.UKY.EDU

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<u>Call by Friday, March 7th to sign up for this workshop</u>. Registration is limited to 30 participants.

The class is intended for adults.

Registration required: call 859-572-2600

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CAMPBELL COUNTY ENVIRONMENTAL EDUCATION CENTER



BIRDING WALK

MARCH 11, 10:00AM MARCH 20, 9:30AM MARCH 25, 2:00PM



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