

»»» NEWSLETTER «««

# BOYLE BUDS & BLOOMS



## TOP NEWS OF THE MONTH

### AGENT REMARKS



*Kaitlin Farlee*

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I can't believe we are already in April! The past few months have flown by- I guess that means I am enjoying my job! Our plants are beginning to wake up, I love looking out and seeing the daffodils, tulips and redbuds bringing color back into our lives. Now is the time to start your cool-season garden!

Our Facebook is having trouble so bear with me until we can gain access to it again. Be sure to follow the Boyle County Extension Facebook page to see what is going on in the meantime.

**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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Disabilities  
accommodated  
with prior notification.



# SPRING GARDENING

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## The Spring Garden

The spring garden contains cool-season crops that are planted and harvested from late winter to late spring. The seed of some of these crops can be planted directly in the garden soil, while others will need to be started in a greenhouse or other suitable growing area and then transplanted to the garden (Table 20.11).

Spring garden plants grow best with relatively cool air temperatures (50° to 65°F) and are raised either for their leaves or flower buds. Peas are grown for their immature fruits. These crops produce their vegetative growth during spring's short, cool days. If they are planted too late in the spring, summer heat reduces their quality by forcing some to flower and form seeds (bolt), and others to develop off flavors, bitterness, poor texture and low yields.

Avoid these problems by planting spring vegetables as soon as the soil can be worked in the spring since light frost will not injure them. Plant either seeds or transplants, allowing the vegetables to reach edible maturity before hot summer days arrive.

Plant as soon as the soil is workable and dry enough so it does not form wet clods. Do not work the soil when it is wet. Doing so can ruin the texture for several years. Wait for the best conditions no matter how much the planting bug is nibbling at your fingers.

Do not use organic mulches in early spring. Rather, let as much sunlight as possible reach the soil to warm it. After May 1, you can use mulches to conserve soil moisture and help prevent weeds.

Plant spring garden crops together so that you can plant fall vegetables in the same area later. When "double cropping," do not plant closely related vegetables in the same rows because of possible disease and insect carryover from the spring crop

**Table 20.14.** Vegetable gardener's calendar with planting dates for Western, Central, and Eastern Kentucky<sup>1</sup>

Western Ky	Central Ky	Eastern Ky	Planting Method <sup>2</sup>	Crop
Jan. 15	Jan. 22	Jan. 29	I	Onions
Feb. 1	Feb. 8	Feb. 15	I	Brussels sprouts
Feb. 15	Feb. 22	Mar. 1	I	Cole crops (Broccoli, cabbage, cauliflower, kohlrabi), lettuce, Chinese cabbage
Mar. 1	Mar. 8	Mar. 15	O	Spinach, mustard, beets, peas, edible podded peas
Mar. 15	Mar. 15	Mar. 22	M	Cabbage, kohlrabi
			O	Asparagus and rhubarb (crowns), beets, carrots, collards, kale, mustard, spinach, peas, edible podded peas, early potato seed pieces, radishes, turnips, green onions, onion sets, endive
			I	Peppers, tomatoes, eggplant, sweet potato slips. Dig and divide any 4 year old rhubarb plants. Fertilize asparagus and rhubarb with 1 lb 5 10 10 per 100 sq ft.
Apr. 1	Apr. 8	Apr. 15	M	Broccoli, cauliflower, collards, lettuce, Chinese cabbage, Swiss chard, onions from seeds
			O	Mustard, spinach, radishes, lettuce, Swiss chard
Apr. 5	Apr. 12	Apr. 19	I	Muskmelons, watermelons, squash
			O	Sweet corn, beets, carrots, mustard, spinach, radishes, lettuce
May 1	May 8	May 15	O	Sweet corn, mustard, radishes, lettuce
May 7	May 15	May 22	O	Green beans, lima beans
			M	Tomatoes, muskmelons, watermelons, squash
June 1	June 8	June 15	O	Sweet corn
			M	Sweet potatoes
June 15	June 22	June 29	O	Sweet corn, late potatoes, summer squash, bush beans, lettuce, parsnips, beets, carrots
July 1	July 8	July 15	O	Sweet corn (early maturing variety), carrots, beets
July 10	July 18	July 25	O	Sow seeds of fall cole crops in a nursery area
July 15	July 22	July 29	O	Sweet corn (early maturing variety), kale, mustard, turnips, summer squash
Aug. 1	Aug. 8	Aug. 15	M	Transplant fall cole crops to permanent location between now and Aug. 15
			O	Peas, edible podded peas, bush beans, radishes, beets, mustard. Divide old rhubarb or plant crowns if not done in spring.
Aug. 15	Aug. 22	Aug. 29	O	Radishes, spinach, turnips, turnip greens, beets, mustard, lettuce, endive
Sept. 1	Sept. 8	Sept. 15	O	Radishes, spinach, mustard
Sept. 15	Sept. 22	Sept. 29	O	Radishes, mustard, turnips, turnip greens
Oct. 1	Oct. 8	Oct. 15	O	Radishes
Oct. 15	Oct. 22	Oct. 29	O	Sow sets of Egyptian tree or multiplier onions. Harvest carrots before heavy freeze.
Nov. 1	Nov. 8	Nov. 15	O	Dig parsnips and store at 32-40°F, or mulch parsnips heavily in the ground

<sup>1</sup> Planting dates are approximate, consult your local weather conditions and adjust planting dates accordingly.

<sup>2</sup> I: Start seeds indoors; M: Move transplants to garden; O: Start seeds outdoors

**NEW TO GARDENING?  
SIGN UP FOR OUR  
APRIL CLASS FOR ALL  
THE GARDENING  
BASICS.**





# Turf Care Calendar for Cool-Season Lawns in Kentucky

Gregg C. Munshaw, Plant and Soil Sciences

Management Practice	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Aerify <sup>1</sup>												
Lime <sup>2</sup>												
Mow <sup>3</sup>												
Mower maintenance <sup>4</sup>												
Nitrogen fertilization <sup>5</sup>												
PRE-herbicides for annual grassy weeds <sup>6</sup>												
POST-herbicides for annual grassy weeds <sup>7</sup>												
POST-herbicides for broadleaf weeds <sup>7</sup>												
Seeding for renovation or initial establishment <sup>8</sup>												
Sodding <sup>9</sup>												
Curative white grub control <sup>10</sup>												
Preventive white grub control <sup>10</sup>												

**Note:** Cool-season lawns include Kentucky bluegrass, tall fescue, fine fescues, and perennial ryegrass.

■ Best time to perform activity  
 ■ Second-best time to perform activity  
 □ Do not perform activity

- Not all lawns need to be aerified or dethatched. These only need to be done if the soil is excessively hard or a great deal of thatch exists. For more information on aerification and dethatching, see AGR-54, *Aerifying and Dethatching Lawns*.
- Lime only needs to be applied if indicated by a soil test report. Applying lime when it is not needed, as indicated by a soil test, could result in reduced nutrient availability and turfgrass health. For more information on liming, see AGR-214, *Liming Kentucky Lawns*.
- Lawns can be mowed any time of the year if the grass is growing. Mowing height should be increased in the summer to reduce stress from heat and drought. For more information on mowing, see AGR-209, *Mowing Your Kentucky Lawn*.
- Mower maintenance, including blade sharpening and oil and filter changes, should be done in the winter so the mower will be ready to use for the lawn growing season. For more information on mower maintenance, see the "Your Kentucky Lawn" videos *Blade Sharpening* (<http://www.youtube.com/watch?v=JMy1j9NR89o&list=UUMFY6zEWe6uJEYakzOofhIg>) and *Seasonal Lawn Mower Maintenance* (<http://www.youtube.com/watch?v=oxgbMDdT6bQ&list=UUMFY6zEWe6uJEYakzOofhIg>).
- Nitrogen fertilizer should only be applied in the spring to lawns if it was not applied in the fall. Excessive nitrogen applied in the spring and/or summer reduces turfgrass health and promotes insects, diseases, and weeds. For more information on fertilizing, see AGR-212, *Fertilizing Your Lawn*.
- Pre-emergent herbicides should be applied in early April in southern and western Kentucky and by April 15 for central, eastern, and northern Kentucky. A second application may be necessary in late May to insure grass control all summer. Summer annual grassy weeds include crabgrasses, goosegrass, and foxtails. An autumn pre-emergent application may be necessary for annual bluegrass and winter annual broadleaf weed control. The autumn application should be avoided if the lawn will be seeded with desirable species. For more information on weed control, see AGR-208, *Weed Control for Kentucky Home Lawns*.
- Post-emergent herbicides work best when weeds are young, succulent, and actively growing. For more information on weed control, see AGR-208, *Weed Control for Kentucky Home Lawns*.
- Late-summer/early autumn is the ideal time for planting seed, seed germination and grass seedling development. Although spring lawn seedings can be successful, irrigation and extra care are likely necessary for juvenile grass plants to survive the summer. For more information on seeding, see AGR-50, *Lawn Establishment in Kentucky* and AGR-51, *Renovating Your Lawn*.
- Sod can be laid at any time during the year as long as the soil is not frozen. For more information on sodding, see AGR-50, *Lawn Establishment in Kentucky*.
- Insecticide applications for white grub control should only be made if a history of grubs exists in the lawn or if grubs are present. For more information on controlling white grubs in the lawn, see ENT-10, *Controlling White Grubs in Turfgrass*.

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Revised 7-2016



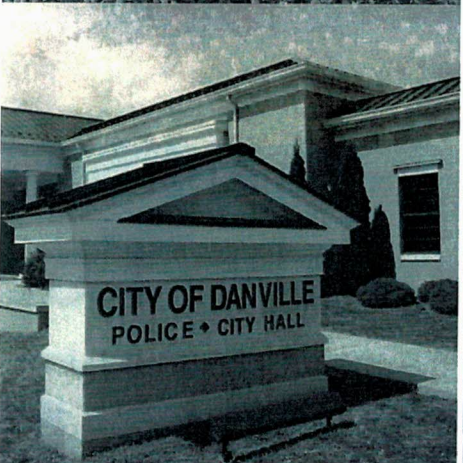
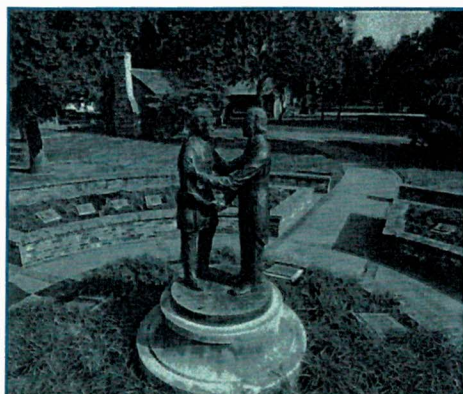


*Want to learn how to garden? We will go over the basics of gardening and what you will need to get started on this years summer crop. Attendees who RSVP will leave with a gardening tool.*

**TUESDAY, APRIL 22ND**  
**10:00 AM**  
**BOYLE COUNTY COOPERATIVE EXTENSION**  
**OFFICE**

**RSVP NOW BY CALLING**  
**859-236-4484**





## Civic Engagement *and* Local Government

**March 27th**

6:00 p.m. – 8:00 p.m.

Boyle County Extension Office

**Topic: What's in it for me? How your local Government works, and how you can be involved**

**April 24th**

6:00 p.m. – 8:00 p.m.

Boyle County Extension Office

**Topic: Save it! City of Danville Utilities and sustainability**

**May 22nd**

6:00 p.m. – 8:00 p.m.

Boyle County Extension Office

**Topic: On the Road Again. Parks, Public Services and Infrastructure in the City of Danville**

**June 26th**

6:00 p.m. – 8:00 p.m.

Boyle County Extension Office

**Topic: Who ya gonna call? Public Safety in Danville & Boyle County**

**July 24th**

6:00 p.m. – 8:00 p.m.

Boyle County Extension Office

**Topic: We're all in this together. How local partnerships move the community forward**



**UK** Martin-Gatton  
College of Agriculture,  
Food and Environment  
University of Kentucky.



Boyle County

# EARTH DAY 2025



**OVER 35**  
**LOCAL AND STATE**  
**EXHIBITORS**  
**LIVE MUSIC**  
**FOOD VENDORS**  
**CHILDREN'S ACTIVITIES**

**SATURDAY, APRIL 26 • 9 AM - 1 PM**

**Constitution Square Park**  
**Main Street, Danville, KY 40422**

*Rain Location: Boyle County Cooperative Extension Office*  
*99 Corporate Drive, Danville*

**SCAN QR CODE**  
**FOR MORE INFO**



**BLUEGRASS**  
**GREENSOURCE**



## PLANT AUCTION

Trees, Shrubs, Perennials & Annuals

A Portion of the Proceeds Fund 2 Forestry Scholarships at UK.

Auction Open to the Public.

**April 12, 2025 | Sale Starts at 10AM**

Fayette County Extension Office  
1140 Harry Sykes Way  
Lexington, KY 40504



Save the Date

# Twilight Tour

Horticulture Research Farm



**July 22, 2025**  
6-8pm

4321 Emmert Farm Ln,  
Lexington, KY 40514

Scan the qr code to register or follow the link  
[bit.ly/twilighttour25](https://bit.ly/twilighttour25)