



**small  
trees  
for  
small  
spaces**





# Why Plant Trees?






**watering  
fertilizing  
mulching  
pruning**









# **Black Gum**

**(*Nyssa sylvatica*)**  
**aka Sour Gum, Tupelo**

## **Why You Need This Tree:**

- **Fall Color**
- **Native**
- **90-100% Species Rating**
- **2006 Theodore Klein Winner**









**Nyssa sylvatica 'Zydeco Twist'**



Photo by Jardin Le Mas des Béalières



PHOTO BY Karl Gercens III





*Nyssa sylvatica* 'Autumn Cascades' at Spetchley Park, Worcestershire. Image Chris Sanders.





# Cornelia Cherry Dogwood

(*Cornus mas*)

## Why You Need This Tree:

- February Blooms
- 80-90% Species Rating
- No known pests
- 2003 Theodore Klein Winner for 'Golden Glory'









source: David Stang. First published at [ZipcodeZoo.com](http://ZipcodeZoo.com)





# Amur maackia

(*Maackia amurensis*)

Why You Need This Tree:

- Tough as Nails
- 80-90% Species Rating
- 2020 Theodore Klein Winner









# Sweetbay Magnolia

(*Magnolia virginiana*)

## Why You Need This Tree:


- Lemon-scented knock-your-socks-off flowers
- Native
- 80-90% Species Rating
- 2007 Theodore Klein Winner











# Loebner Magnolia

(*Magnolia x loebneri*)

## Why You Need This Tree:

- Reliable Bloomer
- 80-90% Species Rating
- 2013 Theodore Klein Winner 'Merrill'
- 2009 Theodore Klein Winner 'Leonard Messel'









# Serviceberry

(*Amelanchier* spp.)  
aka Saskatoon, Shadbush,  
Juneberry

Why You Need This Tree:

- Four Season Interest
- 70-80% Species Rating
- 2001 Theodore Klein Winner 'Cumulus'

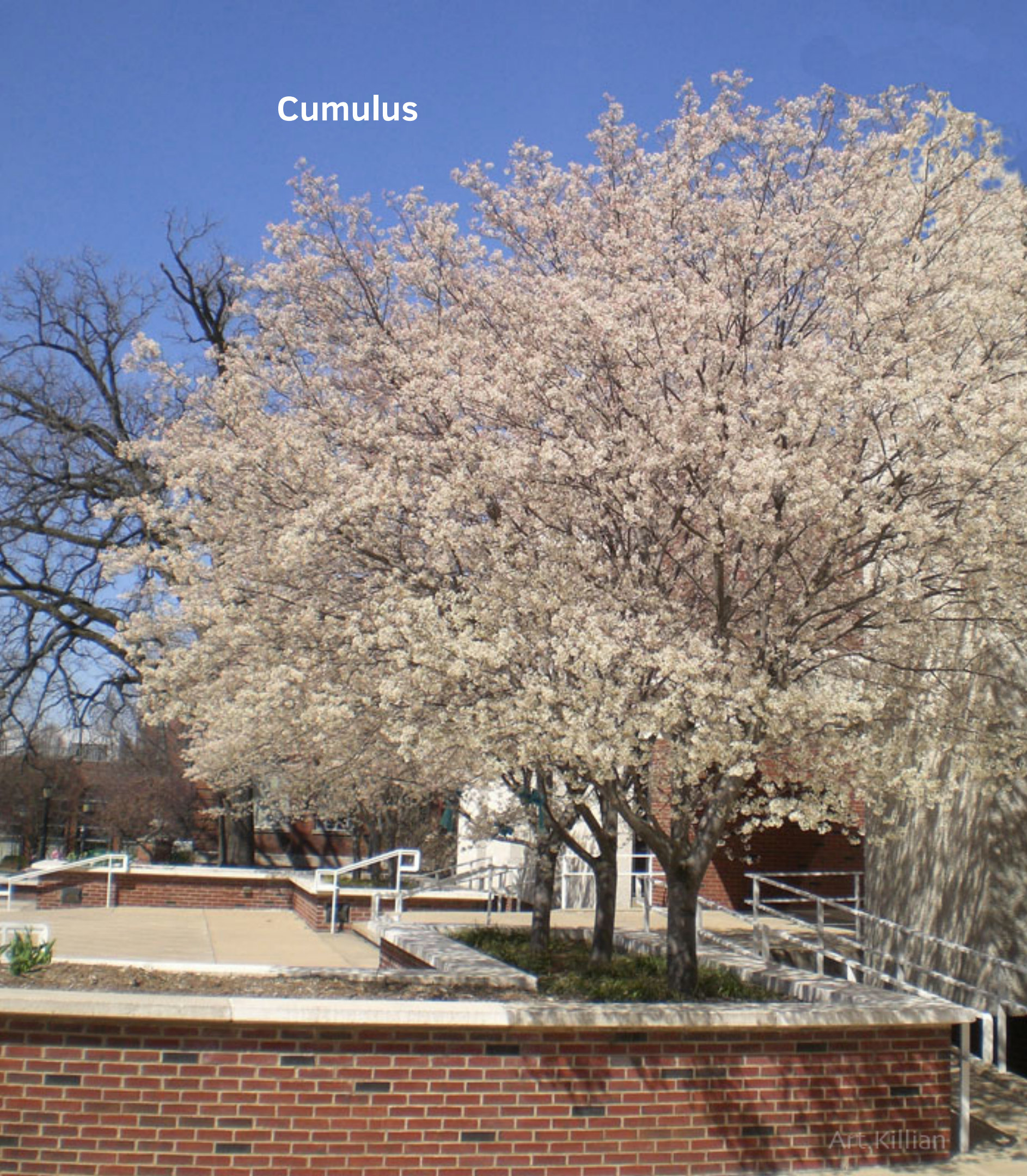








Cumulus





A close-up photograph of a Pawpaw fruit hanging from a branch. The fruit is green, oval-shaped, and has some brown spots on its surface. It is surrounded by green leaves, some of which have small holes, suggesting insect activity. The background is a soft-focus green.

# Pawpaw

(*Asimina triloba*)

## Why You Need This Tree:

- Kentucky's Only Tropical Fruit
- Native
- 70-80% Species Rating
- 2008 Theodore Klein Winner









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## All About Pawpaws

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### What is a Pawpaw?

- Pawpaw is a native tree fruit that is found in the forest understory in Kentucky.
- The fruit's flavor is like a tropical blend of mango and banana.
- Trees can be grown in full sun in orchards.
- This is a new unique crop for Kentucky farmers.
- George Washington, Thomas Jefferson, Daniel Boone, and Lewis and Clark ate pawpaws.



### Growing Pawpaws

- Small tree, 15-20 feet tall.
- Plant trees 8-10 feet apart.
- Seedlings take 7-8 years to produce fruit; grafted trees produce fruit in 3-4 years.
- Few pests and/or diseases; can be grown organically.
- Pollinated by flies and beetles.
- Trees fruit late August to early October.
- Recommended varieties include: KSU-Atwood®, KSU-Benson®, NC-1, Overleese, Sunflower, Shenandoah, Wabash, Potomac, Susquehanna.

### What Can You Do with Pawpaws?

- Eat the fruit fresh from the tree.
- The green skin and row of large seeds are inedible; soft yellow-orange flesh is the part you eat.
- Fruit is nutritious and high in antioxidants.
- Baking recipes; can be used as a substitute for banana.
- Process into ice cream or jam.



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# Chinese Fringetree

(*Chionanthus retusus*)

## Why You Need This Tree:

- Long Lasting Unique Blooms
- 70-80% Species Rating
- 2010 Theodore Klein Winner











# Japanese Tree Lilac

(*Syringa reticulata*)

## Why You Need This Tree:

- Summer Blooms
- 70-80% Species Rating
- 2000 Theodore Klein Winner









# Redbud

(*Cercis canadensis*)

## Why You Need This Tree:

- Because Redbud Means Spring
- Native
- 60-70% Species Rating
- 2005 Theodore Klein Winner 'Appalachian Red'
- 2008 Theodore Klein Winner 'Silver Cloud'



**Appalachian Red**



**Silver Cloud**



# Crabapple

(*Malus* spp.)

## Why You Need This Tree:

- Showy Late Season Fruit
- 60-70% Species Rating
- 2001 Theodore Klein Winner 'Donald Wyman'







# Chinese Dogwood

(*Cornus kousa*)

## Why You Need This Tree:

- Replacement for Flowering Dogwood
- 60-70% Species Rating
- 2022 Theodore Klein Winner 'Greensleeves'
- 2006 Theodore Klein Winner 'Wolf Eyes'







**Greensleeves**



**Wolf Eyes**



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