

AgBark



A series of tree insights

Did you know?

Flowering Dogwood is endangered in Maine, exploitably vulnerable in New York, and threatened in Vermont.

Overview

- The Flowering Dogwood is the state tree of two US States, Virginia and Missouri.
- Flowering Dogwood is a valuable food plant for wildlife because high calcium and fat contents make it palatable.
- Flowering Dogwood also provides shelter and habitat for many wildlife species.
- The wood of flowering dogwood has been harvested for the manufacture of tool handles, charcoal, wheel cogs, hayforks, and pulleys.

Tree Details

Typically 5 to 15 m tall

The bark on mature trees is broken into small square blocks that give the stem an "alligator" appearance

Leaves are opposite, simple, medium-green in color, 7.6 to 15 cm long, and less than 7 cm wide

Flowering Dogwood



Kingdom: *Plantae*
Class: *Magnoliophyta*
Order: *Cornales*
Family: *Cornaceae*
Genus: *Cornus*

Dogwoods in Agriculture

- Nursery sales for 2019, Flowering Dogwood cultivars ranked third among deciduous flowering tree in the U.S. generating over \$31 million in wholesale and retail sales.
- Tennessee is a major producer, selling nearly twice as many as Oregon. The state's favorable climate and optimal growing conditions contribute to its prominence in the nursery industry.

History

- Flowering Dogwood root bark was used by Native Americans as a fever reducer, skin astringent, an antidiarrheal agent, and as a pain reliever for headaches, sores, and muscle inflammations.
- The bark was used for headache and backache relief, as a throat aid for hoarseness, and as an infusion for childhood diseases like worms and measles.

FARM CREDIT
KNOWLEDGE CENTER

www.FarmCreditofVirginias.com/Knowledge-Center