

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

Flowering

Kingdom: Plantae

Class: Magnoliophyta

Order: Cornales Family: Cornaceae

Genus: Cornus

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

Dogwoods in Agriculture

- Nursery sales for 2019, Flowering Dogwood cultivars ranked third among deciduous flowering tree is 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.



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