

Cornus racemosa

Gray Dogwood

Preferred Water Depth and Inundation Tolerance

Prefers moist to saturated soil. Inundation of 2-4 inches is tolerated for short durations.

Wildlife Value

Fruits are eaten by birds. Provides browse and food for deer, beaver, pheasant, rabbit, woodchuck, raccoon, and squirrel. Also provides cover for American woodcock.

Application/Zone

Used in upper shoreline zones, for streambank stabilization, and for upland slope buffers.

Availability, Establishment, and Maintenance

- Seed germinates easily only after scarification.
- Shrub spreads by underground stems to form round 8-12 feet wide colonies.
- Easily rooted from cuttings.
- Has a fast growth rate. Shoots grow 3 to 6 feet in one season. This species can become too aggressive.

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Mature Height

Up to 8 feet

Plant Type

Deciduous multistemmed shrub

Indicator Status

[Facultative Wet (-)]

pH

5.5-8.5

Nutrient Load Tolerance

Moderate to high

Salt Tolerance

Low

Siltation Tolerance

Moderate to high

Flowering Color and Time

White

June to August

Light Preference

Partial to full sun

Seeding Rate

Not applicable

