

Cornus sericea

(*C. stolonifera*)

Red Osier Dogwood

Preferred Water Depth and Inundation Tolerance

Prefers saturated soil. Species tolerates periodic inundation of 0-12 inches early in the season for short durations. During growing season, this species will tolerate constant inundation for less than 30 days.

Wildlife Value

Berries are eaten by many songbirds and ruffed grouse. Deer and rabbits browse twigs and buds. Thickets provide cover and nesting habitat. Provides excellent warbler habitat. Also provides food for raccoon, woodchuck, and beaver.

Application/Zone

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

Availability, Establishment, and Maintenance

- Excellent seedling establishment. Very easy to propagate.
- Widely available as bare root or balled and burlapped.
- Can root from cuttings.
- Spreads by stolons. Fast growth rate, more than 2 feet per year.

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Mature Height

3-9 feet

Plant Type

Deciduous shrub

Indicator Status

Facultative Wet

pH

5.5-8.5

Nutrient Load Tolerance

Moderate to high

Salt Tolerance

Not tolerant

Siltation Tolerance

Moderate to high

Flowering Color and Time

White

May and August

Light Preference

Partial to full sun

Seeding Rate

Not applicable

