

Amelanchier canadensis

(Canadian Serviceberry, Shadblow Serviceberry)

Canadian serrviseberry is a deciduous, early-flowering shrub which can reach 6-8 m in height. Early white fragrant flowers are growing in dropping cluster. The berries are turn red and finally to purplish black in early summer. The berries are eaten by birds. The leaf turns red in the fall. Its easy to grow in well drained soil and in full sun or partial shade. Best used in naturalized plant garden. Can not handle heat.



Plant Image

Landscape Information

French Name: Amélanchier du Canada

Pronunciation: am-meh-LANG-kee-er kan-uh-DEN-sis

Plant Type: Shrub

Origin: Eastern North America

Heat Zones: 1, 2, 3, 4, 5, 6, 7

Hardiness Zones: 3, 4, 5, 6, 7

Uses: Screen, Specimen, Border Plant, Windbreak, Edible, Street

Size/Shape

Growth Rate: Moderate

Tree Shape: Round, oval

Canopy Symmetry: Symmetrical

Canopy Density: Open

Canopy Texture: Fine

Height at Maturity: 5 to 8 m

Spread at Maturity: 5 to 8 meters

Time to Ultimate Height: 10 to 20 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistence: Deciduous

Leaf Type: Simple

Leaf Blade: 5 - 10 cm

Leaf Shape: Oval

Leaf Margins: Serrate

Leaf Textures: Hairy, Fine

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Yellow, Red

Flower

Flower Showiness: True

Flower Size Range: 1.5 - 3

Flower Scent: Pleasant

Flower Color: White, Pink

Seasons: Spring

Trunk

Trunk Has Crownshaft: False

Trunk Susceptibility to Breakage: Suspected to breakage

Number of Trunks: Multi-Trunked

Trunk Esthetic Values: Not Showy, Smooth

Fruit

Fruit Type: Berry

Fruit Showiness: True

Fruit Size Range: 1.5 - 3

Fruit Colors: Red, Purple, Black

Seasons: Spring

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: No

Drought Tolerant: Yes

Salt Tolerance: Moderate

Requirements

Soil Requirements: Clay, Loam

Soil Ph Requirements: Acidic, Neutral

Water Requirements: Moderate, Low

Light Requirements: Full, Part

Management

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: No

Pruning Requirement: Little needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: Yes

Surface Rooting: No

Diseases: Powdery Mildew, Leaf Spots, Rusts

Edible Parts: Fruit

Plant Propagations: Seed, Cutting
