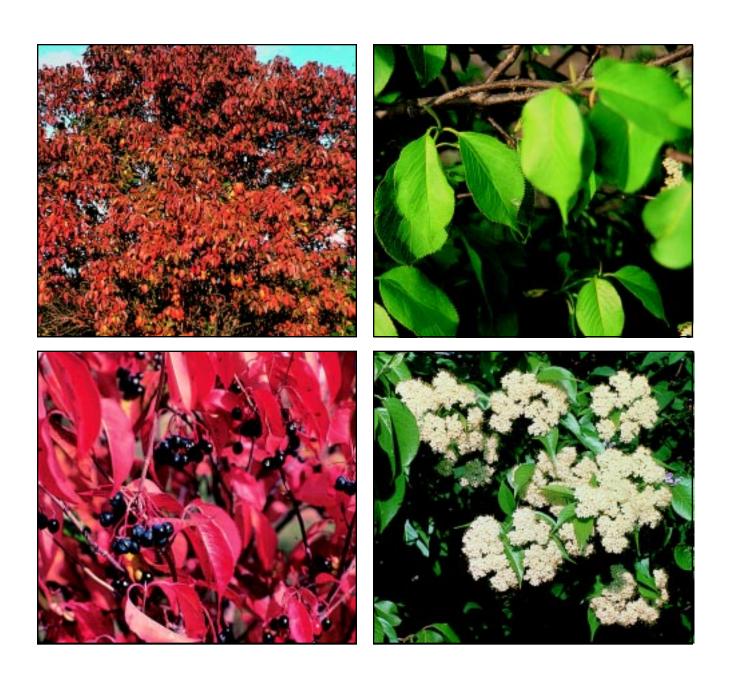
Nannyberry Viburnum



Nannyberry Viburnum (Viburnum lentago)

General Description

A large native tree-like shrub, occasionally found in North Dakota wooded areas. Attractive for its shiny foliage, red fall color and fruit display.

Leaves and Buds

Bud Arrangement - Opposite.

Bud Color - Lead gray, valvate in nature.

Bud Size - About 1/2 to 3/4 inch, long pointed, slightly curved.

Leaf Type and shape - Simple, elliptic-ovate, acuminate tipped.

Leaf Margins - Finely-toothed, petiole mostly winged with wavy margin.

Leaf Surface - Shiny foliage, glabrous or scurfy on the veins beneath.

Leaf Length - 2 to 4 inches.

Leaf Width - 1 to 2 inches.

Leaf Color - Dark green, red autumn color.

Flowers and Fruits

Flower Type - Flat cymes.

Flower Color - Creamy-white, no fragrance.

Seed Type - Drupe, 1/2 inch long.

Seed Color - Drupe turns reddish, changing to bluishblack when mature.

Form

Growth Habit - Mild suckering, becomes more open at maturity with arching branches.

Texture - Medium, summer; medium, winter.

Crown Height - 10 to 14 feet.

Crown Width - 8 to 12 feet.

Bark Color - Slightly pubescent to essentially glabrous, brownish-gray.

Root System - Shallow.

Environmental Requirements

Soils

Soil Texture - Adapted to a variety of soils.

Soil pH - 5.0 to 7.5.

Windbreak Suitability Group - 1, 2, 3, 4, 4C, 5.

Cold Hardiness

USDA Zone 2.

Water

Limited drought tolerance.

Light

Full sun to partial shade.

Uses

Conservation/Windbreaks

Medium to large shrub for farmstead windbreaks, and riparian plantings.

Wildlife

Food for wildlife, good cover.

Agroforestry Products

Products - Cut or dried flowers.

Food - Fruit used fresh, processed and dried. Native Americans ate it raw. White settlers used the bark for tea.

Medicinal - Used as diuretic, nerve sedative, for asthma and hayfever, and treatment of cramps and palpitation.

Urban/Recreational

Good for naturalizing and borders, attractive reddish fall colors are common.

Cultivated Varieties

None.

Related Species

American Cranberrybush (Viburnum trilobum)

Arrowwood Viburnum (V. dentatum)

European Cranberrybush (V. opulus)

Wayfaring Tree Viburnum (*V. lantana*)

Pests

Powdery mildew can be a pest under humid conditions. No major pest problems.