Nannyberry Viburnum
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(*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 bluish-black 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.