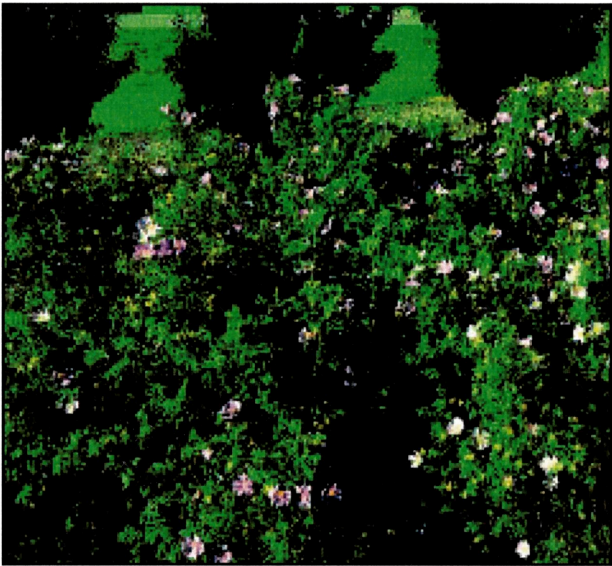


Hansen Hedge Rose



Hansen Hedge Rose (*Rosa species*)

General Description

A medium to tall shrub rose that is adapted to the Northern Plains. The fruit is referred to as a rose hip and is a source of Vitamin C. Showy, pink flowers.

Leaves and Buds

Bud Arrangement - Alternate.

Bud color - Brown

Bud size - 1/4 inch.

Leaf Type and shape - Compound, 5 to 9 leaflets.

Leaf Margins - Coarsely-serrate.

Leaf Surface - Smooth, slightly glaucous beneath.

Leaf Length - 2½ to 3½ inches; leaflets 5/8 to 1 inch.

Leaf Width - 1 to 2 inches; leaflets 1/2 to 3/4 inch.

Leaf Color - Green above, paler beneath; purple fall color.

Flowers and Fruit

Flower type - Solitary.

Flower color - Pink.

Fruit type - Rose hips, rounded, 1/2 inch across.

Fruit color - Red.

Form

Growth Habit - Stems upright, semi-weeping.

Texture - Fine, summer; medium-fine, winter.

Crown height - 4 to 6 feet.

Crown width - 4 to 6 feet.

Bark color - Brownish-red.

Root system - Deep, fibrous, spreading.

Environmental Requirements

Soils

Soil texture - Adapted to a wide variety of soils.

Soil pH - 5.5 to 8.0.

Windbreak Suitability Groups - 1, 1K, 3, 4, 4C, 5, 6D, 6G.

Cold Hardiness

USDA Zone 2.

Water

Intermediate drought tolerance.

Light

Full sun to partial shade.

Uses

Conservation/Windbreaks

Small to medium shrub for farmstead windbreaks, riparian plantings and highway beautification.

Wildlife

Excellent food source and nesting cover.

Agroforestry Products

Food - Rose hips used as a Vitamin C supplement and also as a tea.

Medicinal - Used as an astringent for colds and congestion.

Urban/Recreational

Ornamental (floral and fruit), traffic control, hedge or background.

Cultivated Varieties

None.

Related Species

Meadow Rose (*Rosa blanda*) - Pink flowers, reddish, nearly thornless stems.

Redleaf Rose (*R. rubrifolia*) - Purple foliage, pink flowers.

Woods Rose (*R. woodsii*) - Spiny, pink flowers.

Pests

No major pest problems.