

Plant Data Sheet



Species (common name, Latin name)
Wood's rose, *Rosa woodii*

Range

Range

Willow's range occurs from Minnesota west and northwest to Alaska and British Columbia, south to Arizona, northern Mexico and western Texas and north to western Kansas and North Dakota. It is the most widespread native rose in Alberta.³

Climate, elevation

Wood's rose is seldom found where the average annual precipitation is less than 12 inches (300 mm). It is variable in hardness and climatic tolerance. It will grow in moderate climates as well as alpine environments, which suggests that some plants can tolerate a cold, snowy climate with a short growing season. Elevation varies from 3,500 to 11,700 Feet.²

Local occurrence (where, how common)
Commonly found in Eastern Washington. It is also f

Generally found in Eastern Washington, it is also found in moist open ground and open woods in the east Columbia River Gorge. It is plentiful.⁴

Habitat preferences

Wood's rose occurs on bluffs, dry grassy slopes, and on sandhills throughout the prairies. It is also found on riverbanks and clearings in boreal and subalpine forests. It is common on disturbed sites throughout the eastern slopes of the Rocky mountains and is especially prevalent along roadsides and south-facing cutbanks. Wood's rose is found throughout the Great Basin but prefers other moist sites along streams or in seepage areas along fences. When conditions are favorable, nearly impenetrable thickets of Wood's rose are formed along mountain streams.

Plant strategy type/successional stage (stress-tolerator, competitor, weedy/colonizer, seral, late successional)
Wood's rose is an aggressive pioneer of abandoned fields, disturbed sites, gullies, and land cuts and fills. In many cases Wood's rose oc-

Wood's rose is an aggressive pioneer of abandoned fields, disturbed sites, gulches, and land cuts and fills. In many cases Wood's rose occurs as a dominant or codominant under story species. ^{2,3}

Western scabbardfish (Sph

May be collected as: (seed, layered, divisions, etc.)
 5m²

Collection restrictions or guidelines
Generally first flower and reduce seed when

Generally first flower and produce seed when they are 2 to 5 years old.³

Seed germination (needs dormancy breaking?)
The seeds have a seed coat dormancy and require warm

Seed life (can be stored, short shelf-life, long s
The seeds remain viable for 2 to 5 years.³

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Refrigerated in sealed containers.³

Reinforced in solid concrete.

Propagation recommendations (plant seeds, vegetative parts, cuttings, etc.)
Cuttings, seed.²

Well on medium

Shallow, extremely sandy, dry or overly acidic or alkaline, it will not

Installation fees (form potential for successful outcomes cost)

The Wood's Rose is an excellent species for erosion control, and regenerating from

Recommended planting density

2.0 to 2.5 feet apart so a dense canopy f

Care requirements after installed (water weekly, water once etc.)

Regular watering³

Normal rate of growth or spread; lifespan

The Wood's Rose is a rapid grower, even in areas with

Sources cited

2) Troska, L. and J.

2) lewisclarkcolumbiariver.com/LewisClarkColumbiaRiver. April 12, 2006

Data compiled by (student name and date)
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