

Mountain Bromegrass

Bromus marginatus



Mountain bromegrass is a short-lived, cool season, native perennial bunchgrass. It reaches maximum seed and forage production the second season after sowing; hence it does well with sweetclover. Mountain bromegrass has an extensive, fibrous root system that is effective in controlling soil losses. The grass is high in crude protein and digestible carbohydrates. Mountain bromegrass is a short-lived species with good seedling vigor. It has been used in mixtures with sweetclover or red clover for pasture or green manure in short rotations. It can also be used to stabilize road cuts and fills or mined lands where rapidly-developing seedings are needed.

Mountain bromegrass has been placed in a group of grasses classified as: "Rapid developing, short-lived grasses." Other grasses in this group are slender wheatgrass, Canada wildrye, blue wildrye and perennial ryegrasses.

Mountain bromegrass can be grown throughout the intermountain areas of the Pacific Northwest, except in areas where the annual precipitation is less than 16 inches. It is well adapted to this area since mountain bromegrass is a part of the native vegetation on the better sites. It seems to thrive with climatic conditions of a cool, dry summer and adequate winter precipitation.

Mountain bromegrass and other grasses such as slender wheatgrass, Canada and blue wildrye, and perennial ryegrass have strong seedling vigor. They establish readily, develop readily, provide good cover and often make a seed crop in the year they are planted. They equal and often exceed the production of other grasses the season following the planting year. They decline rapidly in vigor and production, are not drought resistant and perform poorly or die during years of below average precipitation. These grasses are most useful for rapid temporary cover or use as a nurse crop in mixtures with other perennial grasses.

Seeding Rate: Drilled: 6 Lbs. / Ac

Height Range (inches): 12 - 40

Seeds Per Pound: 80,000

Taxonomy

Species: Marginatus

Genus: Bromus

Family: Poaceae

Order: Poales

Unranked: Commelinids

Unranked: Monocots

Unranked: Angiosperms

Kingdom: Plantae



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