

Delar Small Burnet

Key Features

Small burnet is an introduced, hardy, herbaceous, relatively long-lived, evergreen, non-leguminous, perennial forb. It typically grows from a branched caudex (thick base of stems) with a prominent taproot and is sometimes-weakly rhizomatous.

Small burnet is noted for having good to excellent forage value for livestock and wildlife during all seasons. It stays green throughout the growing season and into winter until heavy snow cover occurs, providing forage and seed to livestock and wildlife. It provides excellent diversity to the seeded plant community. It is used in seed mixes for erosion control and beautification. The leaves can be added to salads, ice drinks, vinegar, butter, and cream cheese to add a fresh, cucumber-like flavor

Applications

Pasture

Planting Time

Late Fall to Early Spring

Establishment

Small burnet should be seeded with a drill at a depth of 1/4 to 3/4 inch into a firm seedbed or broadcast using seed dribblers or aerial applications. Small burnet is not recommended for single species seedings. The full seeding rate (not recommended) for this forb is 20 pounds Pure Live Seed (PLS) per acre or 20 PLS per square foot. When used as a component of a mix, adjust to percent of mix desired. In most cases a rate of 2 to 5 pounds per acre would be adequate in mixtures with other species. For mined lands and other harsh critical areas, double the seeding rate component of Delar.

Germination normally occurs the first growing season if adequate moisture is available. Full flowering should not be expected until at least the second growing season.

Management Keys

Delar establishes slowly and should not be grazed until at least the second growing season. Small burnet plants have been known to persist for more than 20 years on western rangelands. As with other species, the life of the plant can be prolonged if it is permitted to set seed on a rotational basis.

Weed control and removal of very competitive species may improve establishment. Damage from wildlife and rodents may occur and they may need to be controlled. Disease problems are minimal with small burnet.



Characteristics

Forage Quality	5
Recovery	3
Traffic Tolerance	3

Scale 1-5 (1 = Poor, 5 = Excellent)

Seeding Rate

Not recommended unless in a blend

Seeding Depth

1/4" to 3/4" into a firm seedbed

