

BarElite

Soft Leaf Tall Fescue

Key Features

BarElite is the latest release from the Barenbrug breeding program which is already well known for its soft leaf fescues. BarElite was selected in the US after multiple screening trials. It has a unique combination of high forage yield and remarkable fiber digestibility values. BarElite is ideal for producers who want to produce and utilize high Relative Feed Quality value forage. BarElite is a component of Barenbrug's STF-43 fescue blend and E2 blends with hybrid alfalfas. BarElite is late-heading, highly palatable, and produces leaves that are significantly softer, and contain a higher percentage of digestible dry matter with less lignin than other tall fescues. This makes BarElite ideal for both beef and dairy cattle, supporting high live weight gains and milk production.

- Perennial cool season forage grass
- High seedling vigor
- High yielding
- Late heading
- Softer leaves
- More palatable and higher digestibility
- Better rust resistance
- Winter-hardy
- Endophyte free

Applications

Pasture
Haylage
Dry Hay

Planting Time

Spring & Fall

Management Keys

Careful stand management is essential for long term productivity. BarElite is a perennial bunch grass. A single shoot is produced from a single seed. As this shoot is bitten or clipped off, the plant sends up new shoots, or tillers, from buds at the base of the plant. As these new tillers are cut or grazed off, more tillers are formed creating an increasing larger bunch. This process continues until the spaces are filled, producing a dense, leafy stand. To maximize tiller growth during the first year, the height of the pasture should be maintained in the 3 to 10-inch range to allow maximum sunlight penetrations. Once the newly seeded plants are firmly rooted, they should be lightly grazed or machine mowed several times before heavy use to promote tillering. Under good growing conditions, this could be 6-7 weeks after a spring sowing or 10-12 weeks for an early autumn sowing. Defer making hay until late in the season of the first year. Once established, BarElite should be grazed starting at the 6-8 inch height, leaving a 3-inch residual, or machine harvested for hay or silage in the pre-boot stage. Graze or mow to keep the stand leafy and vegetative. Management should be aimed at maintaining a dense, leafy pasture cover.



Characteristics

Dry Hay	5
Persistence	5
Forage Quality	4
Baleage	4
Silage	4

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

Seeding Rate

New Seeding 20 lbs/acre
Overseeding 10-15 lbs/acre

Seeding Depth

Plant no deeper than ¼"

