



Regalgraze Ladino Clover

A high yielding ladino clover that has been selected under tight grazing pressure by University of Georgia researchers. This clover will excel in the south but will also perform extremely well in northern areas as it has been proven to withstand Wisconsin winters. Regalgraze is palatable and very persistent, but not so aggressive that it will push out grasses (a problem with some legumes).

Does well in heavy clay or clay loam soils with pH 6.0-7.0, and in soils with a shallower hardpan, since root system is shallow.

Variety Development

RegalGraze is a variety tracing to 162 parent plants selected after two cycles of continuous, abusive grazing with high stocking rates at the University of Georgia's Eatonton Station. The resulting variety has been widely tested for adaptability, yield, grazing tolerance, and animal preference.

Pasture Appearance

RegalGraze features a showy, upright growth habit, fine stems that support large, dark green leaves, and active stolon growth. Plants are tolerant or resistant to the common diseases and viruses found in its area of adaptation.

Overgraze Protection

After aggressive or abusive grazing, RegalGraze has the ability to rejuvenate itself via active stolon growth or by self-seeding. Doesn't crowd out desired perennial grass species like many small or intermediate white clover leaf types tend to do over time. Maintains the extension-recommended 20-30 percent of the pasture's dry matter yield from the legume.

Canopy Height

RegalGraze is a true Ladino clover with a significantly taller canopy height than intermediate and small leaf types. Compared side by side, RegalGraze will have a third more height of top growth than most intermediate leaf types and fifty percent more than common small leaf types, giving it more appeal to livestock and wild game.

Leaf Size

The leaf size of RegalGraze is approximately double the size of the intermediate leaf type and more than three times larger than a competitive small leaf type. Larger leaves mean more total leaf area per plant and increased animal intake potential.

At A Glance

Key Features

- Large-leaf white clover
- Persistent
- High quality forage
- Good for renovating or overseeding pastures
- Balances well with other species, not overly competitive
- Retains recommended 20-30% legume pasture component well
- Excellent recovery after grazing

Establishment

Seeding Rate: 2-4 lbs/A

Depth: Surface to 1/4"

Fine, firm seedbed recommended

Fertility requirements:

60-80 lbs/A phosphate
100-150 lbs/A potassium
100 lbs/A sulfur



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Palatability

Unlike some small and intermediate white clovers, RegalGraze contains low levels of anti-quality cyanogenic glucosides. University data has documented cattle preference for RegalGraze over a number of intermediate and small leaf white clovers.

Advantages of Overseeding RegalGraze in Your Permanent Pastures

- RegalGraze is a large leaf white clover with the ability to out-yield intermediate and small leaf clovers.
- Overseeding 2-5 pounds of RegalGraze into existing grass pastures promotes extra daily gain compared to cattle on grass alone.
- Less aggressive and spreading than smaller leaf white clovers to help maintain grass-legume balance in pastures.
- Takes some abuse and grows back strong.
- Ladino clovers like RegalGraze can produce 75-100 pounds of nitrogen per acre each year to support aggressive grass stands.
- Helps dilute the toxic effects of endophyte-infected tall fescue.
- With proper management, can remain productive for 3 to 5 seasons of grazing.



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