

Ladino white clovers are hardy, productive and easy to manage.

Ladino white clovers are widely adapted and thrive in permanent pastures around the world. This hardy legume is most often sown with or overseeded into cool season perennial grasses such as fescue, orchardgrass, bluegrass or perennial ryegrass. Once established, the ladino delivers improved forage quality to start the spring grazing season with continued growth well into fall or early winter. The inclusion of 3 to 5 pounds per acre of ladino white clover into a perennial pasture can expand the season's grazing days by as much as 30%.

The ruggedness of the ladino white clovers allows productivity under moderate to heavy grazing. Ladinos have the ability to rejuvenate via aggressive stolon growth or by self-seeding under rotational grazing management.



Ladino white clovers provide benefits for companion grasses and grazing animals.

Perennial pastures are often nutrient deficient, particularly nitrogen. When established, ladino white clovers can contribute up to 250 pounds of nitrogen fertility per acre each season for the companion grass species.

In a ten-year study, steers grazing on Ladino planted with orchardgrass and Ladino planted with tall fescue gained 17% more than steers grazing on grasses fertilized with 200 pounds of nitrogen per acre. Similar studies in Alabama recorded a steer gain of up to 86% over orchardgrass and 44% over tall fescue alone.

Ladino clover helps dilute the toxic effects of fungal alkaloids in endophyte infected tall fescue which can contribute up to 30% more steer gain. In addition, the large leaf ladino clovers contain far less cyanogenic (C-4) compounds than the small or intermediate leaf types for improved feeding safety.

..... *Ladino clovers are very palatable and a preferred choice for cattle, sheep and wildlife.*

Performance Data For Stocker Steers Using Various Forage Types

Auburn University, Alabama

Cool Season Perennial Grasses with and without Ladino

Pasture	Variety or Line	Grazing Days	Gain Per Steer
Orchardgrass	Common	139	157
Tall Fescue	KY31	206	218
Orchardgrass w/Ladino	Hallmark/Regal	238	292
Tall Fescue w/Ladino	KY31/Regal	205	314

A time tested rule of thumb used by Extension Specialists says that a perennial pasture that has 20-30% of its dry matter yield coming from a ladino white clover will increase livestock gain by a half-pound per day versus a grass alone.




When it's time to seed, choose a large leaf type ladino white clover to maximize pasture performance.

The maximum benefits of ladino clover are achieved when 20-30% of the perennial pasture dry matter yield comes from ladino clover. This percentage can be achieved by seeding as little as 3 to 5 pounds of high quality ladino clover per acre in the mixture during pasture renovation or by over-seeding into established grass stands.

Large leaf type ladino white clover is taller in size and generally higher in yield and forage quality than the small or intermediate leaf type white clovers.

Large leaf type ladino white clover varieties maintain the desired 20-30% of dry matter season to season. The small and intermediate leaf type ladinos usually become very aggressive and crowd out the desired grass over time. The result is lost yield and reduced animal performance.





**Very palatable and preferred
by grazing beef, dairy cattle,
sheep and wild game**

**A natural source of
nitrogen to the grass
which cuts
production costs**

**Delivers efficient livestock
performance and improved
animal health**

**Ladino white clover in permanent grass pastures
helps producers maximize animal performance.**



LADINO **The Great White Clover**

**Ladino clover from the world's leading
breeder and seed producer**

Cal/West Seeds has been breeding and producing ladino white clover varieties for distributors and their retail customers around the world since 1936. The company has a reputation for releasing top performing varieties and producing the highest quality certified proprietary seed. As the new generation of Ladino clover develops, seedsmen and growers can be assured that Cal/West Seeds will be on the forefront of new technology.

See your local seed distributor for more information regarding Ladino varieties adapted to your growing area.



**Improves the productivity of
permanent grass pasture.**



**CAL/WEST
Seeds**

P.O. Box 1428, Woodland, California 95776 USA
Phone: 530-666-3331 FAX: 530-666-5317
www.calwestseeds.com

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