

Shasta Ladino Clover

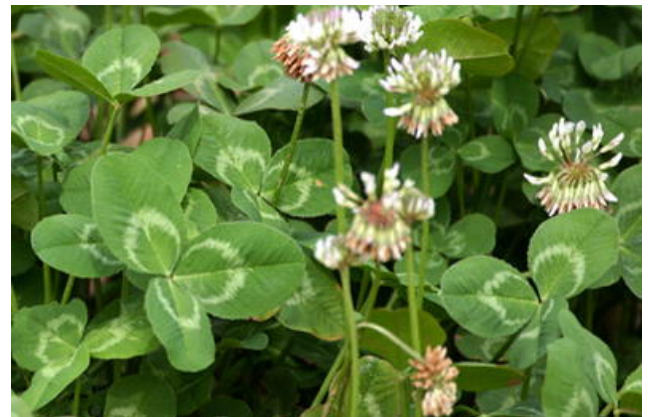


Preferred Seed Company, Inc.

Shasta is a true large leaf, high yielding, persistent, ladino type white clover variety that contains no cyanide, sometimes present in white, dutch and intermediate types. It is an improved winter hardy variety well adapted for all areas of the Northeast and eastern Canada, and is especially well suited for today's high performance legume-grass based pasture needs.

In head to head yield trials against other improved ladino varieties clear stands of Shasta have consistently ranked high. However, it is Shasta's active stolon growth that makes the variety productive earlier in the spring, fills in gaps where grasses or legumes fail, and keeps producing forage into late fall better than many other varieties. The net result is a variety that provides more grazing days and is ideal for season long pasture.

While Shasta in combination with a tall cool season grass can be harvested for hay or silage it is especially well suited for rotational grazing. If mechanically harvesting a Shasta – grass mixture for hay, silage or green chop, in order to maximize production determine the time of cutting by the stage of growth of the grass in the mixture.



Shasta can be frost seeded into existing grass pastures to improve pasture production and quality, or no-tilled into existing grass pastures.

For new pastures seeding Shasta–grass mixtures into a conventionally prepared seedbed is an excellent method of establishment. Shallow seeding (1/4 inch) is critical, as is a firm, well prepared seedbed. Band seeding with press wheels or cultipacking used in conjunction with or after band seeding will improve soil-seed contact. Fluid seedings along with cultipacking before and /or after seeding have also been successful.

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Suggested seeding rates for newly established pastures including Shasta are shown in table 1.

Table 1

Suggested seeding rates for pasture mixtures containing Ladino Clover	
Species	lbs / acre
Shasta with any one of the following grasses:	2
Orchardgrass	3
Bromegrass	8
Perennial Ryegrass	6
Reed Canarygrass	8
Tall Fescue	10
Timothy	5
Kentucky Bluegrass	6
<p>(note: 4-5 lbs / acre of red clover may be included in any of the above to increase first and second grazing year yields)</p> <p>Beware that in predominately white clover pastures bloat can be a problem.</p>	



Seed of Shasta Ladino Clover is pre inoculated with Dormal to assure maximum stand performance.

Other white clovers available include: Ivory White Ladino type, VNS Ladino, common white clover, dutch white clover and Milo white clover.

Certified organic seed of Milo white clover is available. Untreated seed of the other clovers listed above is available for Northeast Organic Producers.

Preferred Seed Preferred Results