



AmeriStand 815T RR

First Non-dormant Traffic Tested® Genuity® Roundup Ready® Alfalfa

Fall Dormancy 7.5



- First non-dormant Traffic Tested® Genuity® Roundup Ready® alfalfa
- High yielding and persistent
- Resistance to anthracnose, bacterial wilt, *Fusarium* wilt, root knot nematode, stem nematode, and spotted alfalfa aphid
- Performs in saline conditions
- Extra leafy, dark green hay for exceptional forage quality
- Withstands aggressive harvest schedules

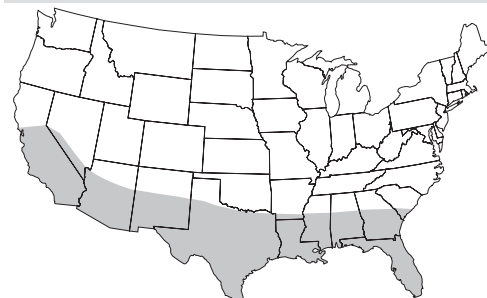
Performance Profile				
Yield Potential	S	G	VG	EX
Forage Quality Potential	S	G	VG	EX
Traffic Tested®	S	G	VG	EX
Cuttings per Season	2-3	3-4	4-5	6+
Stand Persistence	S	G	VG	EX
Recovery After Cutting	Slow	Norm	Fast	Very Fast
Stress Tolerance	S	G	VG	EX
Manure Tolerance	S	G	VG	EX
Crown Size	Small	Med	Large	Very Large
Resistance Ratings				
<i>Phytophthora</i> Root Rot	LR	MR	R	HR
Anthracnose (Race 1)	LR	MR	R	HR
<i>Fusarium</i> Wilt	LR	MR	R	HR
Bacterial Wilt	LR	MR	R	HR
Spotted Alfalfa Aphid	LR	MR	R	HR
Root Knot Nematode	LR	MR	R	HR
Stem Nematode	LR	MR	R	HR

EX = Excellent • VG = Very Good • G = Good • S = Susceptible/Satisfactory
 HR = >51% Resistance • R = 31-50% Resistance • MR = 15-30% Resistance • LR = 6-14% Resistance

Selected for Survival and Persistence

Under severe selection pressure for *Phytophthora* root rot and winter injury, the surviving parent plants had the best root and crown health. The exposure to traffic for three years helped create large and deeper crowns, high root and crown carbohydrate reserves for re-growth and winter survival. The increased resistance to the crown rot complex including Phoma Crown Rot increases potential for higher yields and stand establishment. Young seedlings are vigorous and resistant to root rots in the critical first two weeks after planting.

T = Traffic Tested®
 RR = Genuity® Roundup Ready®



800-873-2532

www.americasalfalfa.com

Based on the decision of the U.S. Department of Agriculture (USDA) on January 27, 2011, Genuity® Roundup Ready® Alfalfa seed is available for sale and distribution by authorized Seed Companies or their dealers for use in the United States only. This seed may not be planted outside of the United States, or for the production of seed, or sprouts. Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. Do not export Genuity® Roundup Ready® alfalfa seed or crop, including hay or hay products, to China pending import approval. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Biotechnology Industry Organization. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confer tolerance to glyphosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to glyphosate. Roundup Ready® and Roundup® are registered trademarks of Monsanto Technology LLC. ©2011 Monsanto Company.