



Alfagraze 300 RR

Dual Purpose, High Yielding Traffic Tested®
Genuity® Roundup Ready®

Fall Dormancy 3.0 • Winterhardiness 2.5



- The original grazing Traffic Tested® Genuity® Roundup Ready® alfalfa
- High yield performance, traffic tolerance and persistence
- Extra leafy plants have large, deep crowns for excellent grazing and fast recovery
- High resistance to *Phytophthora* root rot, anthracnose, bacterial wilt, *Fusarium* wilt and *Aphanomyces* root rot

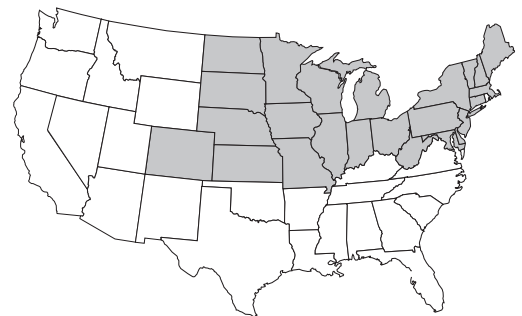
Performance Profile				
Yield Potential	S	G	VG	EX
Forage Quality Potential	S	G	VG	EX
Traffic Tested®	S	G	VG	EX
Cuttings per Season	2-3	3-4	4-5	5+
Stand Persistence	S	G	VG	EX
Recovery After Cutting	Slow	Norm	Fast	Very Fast
Stress Tolerance	S	G	VG	EX
Manure Tolerance	S	G	VG	EX
Crown Size	Small	Med	Large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

Original Dual Performance Variety now with tolerance to Roundup® herbicide

Alfagraze 300RR is the first Traffic Tested® Genuity® Roundup Ready® variety specifically bred to perform under the constant pounding of grazing animals. Excellent to bale as well as graze. Alfagraze 300 RR has a full line-up of disease resistance for long stand life. It is tolerant to manure applications and herbicide for weed control.

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.