



**AMERICA'S
ALFALFA™**

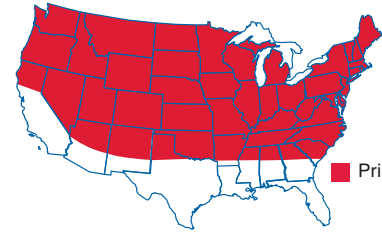
AmeriStand 455TQ RR

Top Quality Traffic Tested™ Alfalfa with Genuity® Roundup Ready® Tolerance

FALL DORMANCY 4.4

WINTERHARDINESS 2.0

4-5 CUTTINGS A SEASON



■ Primary Adaptation

- Performance of very popular AmeriStand 407TQ with herbicide resistance
- Excellent forage quality for optimal animal performance
- Very fast recovery for frequent harvest schedules under intensive management
- Improved salt tolerance of germinating seeds*

Performance Profile	
Traffic Tested™	Excellent
Yield Potential	Excellent
Forage Quality Potential	Excellent
Stand Persistence	Excellent
Recovery After Cutting	Very Fast
Salt Tolerance*	Germination
Resistance Ratings	
Phytophthora Root Rot	HR
Aphanomyces Root Rot (Race 1)	HR
Anthraco-nose	HR
Verticillium Wilt	HR
Bacterial Wilt	HR
Fusarium Wilt	HR
Pea Aphid	R
Stem Nematode	R

HR = >51% Resistance, R = 31-50% Resistance, MR = 15-30% Resistance
LR = 6-14% Resistance

*In tests established by the NAAIC Review Board, this variety demonstrated improved salt tolerance of germinating seeds as compared to the industry salt tolerant checks. References available upon request.

Quality Hay

Many factors affect production of high quality alfalfa including the plant itself and the weed control in the field. Traffic Tested™ alfalfa produces large and deep set crowns with high root and crown carbohydrate reserves for regrowth and winter survival. When combined with the Genuity® Roundup Ready® system, you also can have unsurpassed weed control for higher quality and higher yielding forage. Managing harvests and cutting schedules to lower dry matter losses also increases quality.



Variety Performance

Yield Trial Location	Trial Years Reported	Multi-Year Total Tons per Acre	Multi-Year % of Mean
Butter Creek, OR	3	32.24	108%
Fruita, CO	4	13.59	105%
Garden City, KS	3	26.33	108%
Nampa, ID	3	29.24	105%
Touchet, WA	4	29.48	107%
West Salem, WI	3	25.44	113%

The above table compares variety performance in locations with a positive result relative to trial means.

americasalfalfa.com

800.873.2532

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