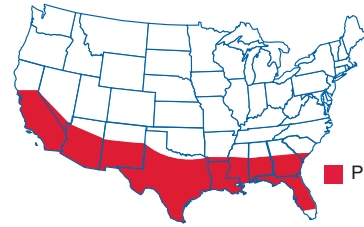


High Yield Potential, Aphid Resistant Traffic Tested™ Genuity® Roundup Ready® Tolerant Alfalfa

FALL DORMANCY 8
6+ CUTTINGS A SEASON



■ Primary Adaptation

- Proven performance under saline stress*
- High resistance to Phytophthora root rot and spotted alfalfa aphid
- Resistance to root knot nematode, stem nematode and three other common yield-robbing diseases

Performance Profile	
Traffic Tested™	Excellent
Yield Potential	Excellent
Stand Persistence	Excellent
Recovery After Cutting	Very Fast
Salt Tolerance*	Forage
Resistance Ratings	
Phytophthora Root Rot	HR
Anthracnose	R
Bacterial Wilt	R
Fusarium Wilt	R
Spotted Pea Aphid	HR
Stem Nematode	R
Root Knot Nematode	R
Southern Root Knot Nematode	R

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

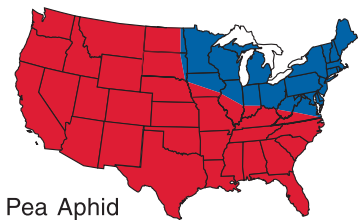
*In tests established by the NAAIC Review Board, this variety demonstrated improved forage yield under salt stress as compared to the industry salt tolerant checks. References available upon request.

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.

Aphids are Yield Robbers

Aphids feed by sucking fluids out of alfalfa plants. Heavily infested plants wilt during the hottest part of the day. Aphids also may transmit viruses which cause mottling, yellowing, or curling of leaves and stunting of plant growth.



Pea Aphid
■ Severe
■ Moderate