



AmeriStand 416NT RR



FALL DORMANCY: 4.3

WINTERHARDINESS: HARDY

CUTTINGS/SEASON: 4-5

PERFORMANCE PROFILE

Traffic Tested®: Excellent

Yield Potential: Excellent

Forage Quality: Excellent

Stand Persistence: Excellent

Recovery After Cutting: Fast

Salt Tolerance*: Germination

RESISTANCE RATINGS

Phytophthora Root Rot: HR

Aphanomyces Root Rot
RACE 1: HR

Anthracnose: HR

Verticillium Wilt: HR

Bacterial Wilt: HR

Fusarium Wilt: HR

Pea Aphid: R

Spotted Alfalfa Aphid: R

Stem Nematode: HR

HR = >51% Resistance

R = 31-50% Resistance

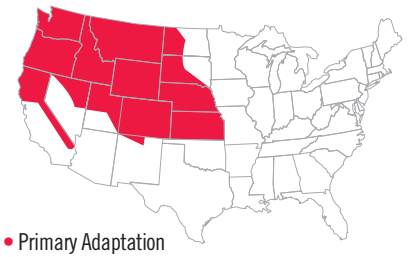
MR = 15-30% Resistance

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.

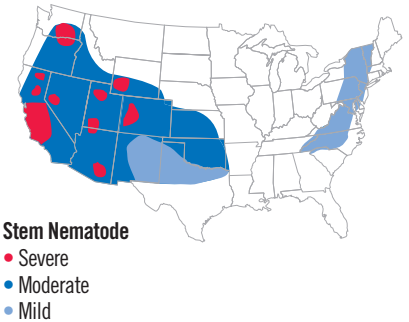
Nematode Resistant Traffic Tested® Roundup Ready® Tolerant Alfalfa

- High quality and yield potential
- Compliments conventional AmeriStand 446NT in the PNW
- Excellent choice to maximize forage production while profiting from the Roundup Ready® weed control system
- High resistance to 9 yield-robbing pests including stem nematode and pea aphid
- Improved salt tolerance of germinating seeds*



TRAFFIC TESTED® GENETICS WITH HIGH NEMATODE RESISTANCE

Stem Nematodes are the most serious nematode for alfalfa. A stem nematode infection destroys chloroplasts causing "white flags," or pale leaf tissue. When established, stem nematodes can severely limit productivity for two to three years.



VARIETY PERFORMANCE

VARIETY	% OF MEAN YIELD
AmeriStand 416NT RR	110
Pioneer 54R02	104
Pioneer 54Q29	102
AFX 579	100
Consistency 4.1RR	98
WL 355.RR	98
HybriForce-3400	94
Pioneer 55VR08	93

Data from FGI Trials in ID, NE and WA from 2014-2019.

