



AmeriStand 618NT



FALL DORMANCY: 7.0

CUTTINGS/SEASON: 6+

PERFORMANCE PROFILE

Yield Potential: Excellent

Stand Persistence: Excellent

Recovery After Cutting: Fast

Salt Tolerance*: Germination

RESISTANCE RATINGS

Phytophthora Root Rot: HR

Anthracnose: HR

Verticillium Wilt: MR

Bacterial Wilt: MR

Fusarium Wilt: HR

Pea Aphid: HR

Blue Alfalfa Aphid: HR

Spotted Pea Aphid: HR

Stem Nematode: HR

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

Highly Resistant to Aphids & Nematodes

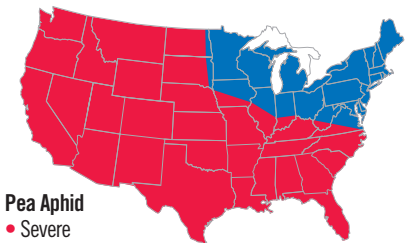
- Shows high resistance to spotted alfalfa aphid, pea aphid, blue alfalfa aphid and stem nematode; thus minimizing the introduction of diseases and protecting yield, quality and stand
- Excellent yield potential with improved stand persistence
- Displays active winter growth



• Primary Adaptation

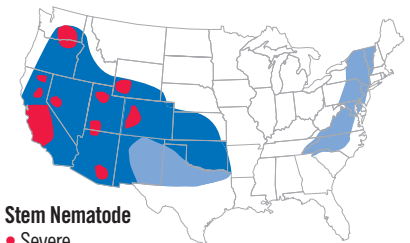
FIGHT APHIDS AND NEMATODES

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

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.



Stem Nematode
• Severe
• Moderate
• Mild

VARIETY PERFORMANCE

YIELD TRIAL LOCATION	TRIAL YEARS REPORTED	MULTI-YEAR TOTAL TONS PER ACRE	MULTI-YEAR % OF MEAN
Dos Palos, CA	3	30.16	108%
Davis, CA	3	35.95	115%
Shafter, CA	5	44.82	104%

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

* In tests established by the NAAC Review Board, this variety demonstrated improved salt tolerance of germinating seeds as compared to the industry salt tolerant checks. References available upon request. America's Alfalfa® and Traffic Tested® are registered trademarks of Forage Genetics International, LLC. ©2021 Forage Genetics International, LLC.

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