

# **AmeriStand 618NT**



#### FALL DORMANCY: 7.0

#### CUTTINGS/SEASON: 6+

## PERFORMANCE PROFILE

Yield Potential: Excellent

Stand Persistence: Excellent

**Recovery After Cutting: Fast** 

#### RESISTANCE RATINGS

Phytophthora Root Rot: HR

Anthracnose: R

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



## 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.

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.





- - 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.