



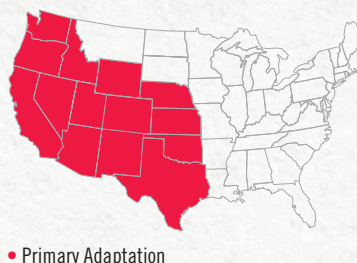
AMERISTAND 518NT

FALL DORMANCY: 5.2 | WINTERHARDINESS: 1.9



High Yield Potential With High Nematode Resistance

- Widely adapted variety with excellent winter hardiness
- High resistance to yield-robbing diseases and pests
- Very fast recovery for frequent harvest schedules under intensive management



• Primary Adaptation

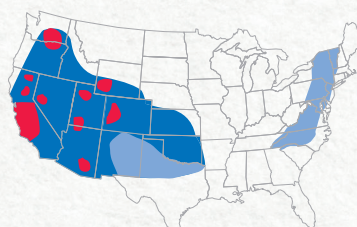
PERFORMANCE

Traffic Tested®:	Excellent
Yield Potential:	Excellent
Stand Persistence:	Excellent
Salt Tolerance*:	Germination

Nematodes are Yield Robbers

Stem Nematodes infestations can cause stunted plants and thin stands. Under warm, humid conditions, they can migrate into leaf tissue, killing chloroplasts and turning the leaves white. Infestations can cause stunted plants and thin stands.

Root Knot Nematodes are among the most widespread and economically damaging to alfalfa. They are most abundant in sandy loam soils and infect roots, causing galls and lateral root growth. Bacterial wilt, Phytophthora root rot, Fusarium wilt and stem nematode damage may be enhanced when Northern root knot is present.



Stem Nematode

- Severe
- Moderate
- Mild

RESISTANCE

Phytophthora Root Rot:	HR
Aphanomyces Root Rot Race 1:	HR
Anthracoze Race 1:	HR
Verticillium Wilt:	HR
Bacterial Wilt:	HR
Fusarium Wilt:	HR
Pea Aphid:	HR
Spotted Alfalfa Aphid:	HR
Stem Nematode:	HR
Root Knot Nematode:	HR

Product Performance: West

PRODUCT	MULTI-YEAR % OF CHECKS
AMERISTAND 518NT	109
54Q29	107
AFX 579	103
SW4107	103
AFX 460	102
L-451APH2+	96
HI-GEST 360	94
TUG-OF-WAR	88
HYBRIFORCE-4400	83

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.

Data from FGI Trials in Nampa, Idaho from 2022-2024

©2025 Forage Genetics International, LLC. America's Alfalfa® and Traffic Tested® are trademarks of Forage Genetics International, LLC.