



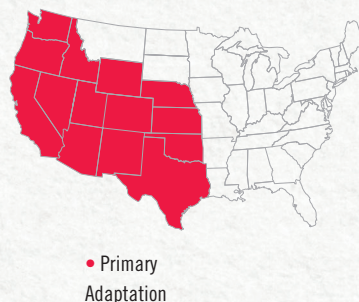
AMERISTAND 519NT

FALL DORMANCY: 5.1



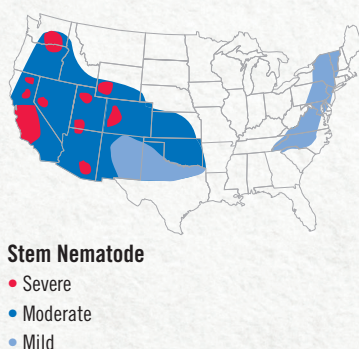
High Yield Potential With High Nematode Resistance

- High resistance to Alfalfa Stem Nematode, Pea and Spotted Alfalfa Aphid
- Salt Tolerance at germination
- AmeriStand 519NT performance is built on eleven breeding cycles of biotic and abiotic pest and stress improvements over AmeriStand 518NT
- Widely adapted to take advantage of the strong yield potential of this improved conventional fall dormancy 5 variety
- Very fast recovery provides high yield potential under intensive harvest management



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.



Product Performance: West

PRODUCT	MULTI-YEAR % OF CHECKS
AMERISTAND 519NT	117
54Q29	104
L-451APH2+	100
HYBRIFORCE-3400	100
AFX 579	96

Data from FGI Trials in Washington from 2019-2021

PERFORMANCE

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

RESISTANCE

Phytophthora Root Rot:	HR
Aphanomyces Root Rot Race 1:	HR
Anthraxnose Race 1:	HR
Verticillium Wilt:	HR
Bacterial Wilt:	HR
Fusarium Wilt:	HR
Pea Aphid:	HR
Spotted Alfalfa Aphid:	HR
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.