

ESCALADE ALFALFA

- Carries the StandFast™ Alfalfa technology traits
- Improved standability until mid-bloom
- Extremely fast recovery after cutting can trim 3 - 5 days off next harvest date
- Very high yield potential
- Excellent forage quality
- High multifoliate leaf expression
- Excellent winterhardiness



Plant Characteristics

Fall Dormancy..... 5.0
 Leaf Type..... Multifoliate

Agronomic Traits

Seeding Vigor Good
 Winterhardiness 2.0
 Drought Tolerance..... Excellent
 Wet Soil Tolerance..... Good

Management Recommendations

Planting Rate (pure) 15-20#/A
 Planting Rate (mix)..... 8-10#/A
 Seeding Dates (Spring)..... 3/1 - 5/15
 Seeding Dates (Summer)..... 7/1 - 9/30
 Fall Cutting Dates..... 9/1 - 9/30
 Minimum Soil pH 6.5

Pest Resistance

Anthracnose..... R
 Bacterial Wilt..... HR
 Fusarium Wilt..... R
 Verticillium Wilt..... R
 Phytophthora Root Rot..... HR
 Aphanomyces R
 Pea Aphid R
 Spotted Alfalfa Aphid MR

FORAGE YIELD COMPARISONS

<u>Variety</u>	<u>Loc./Yrs</u>	<u>Harvest Years</u>	<u>Excalade Advantage</u>
Hybriforce 400	10	11	+1%
Ameristand 403T	10	11	+3%
WL-319HQ	11	12	+1%

FORAGE QUALITY COMPARISONS

<u>Variety</u>	<u>Total Yield</u>	<u>ADF</u>	<u>CP</u>	<u>NDF</u>	<u>TDN</u>	<u>Milk/A</u>
Excalade	11.67	28.55	24.12	33.95	60.93	33100
WL 325HQ	11.37	27.96	24.60	33.05	61.37	32570