

# AFX 457 ALFALFA

*High Yield & Salinity Tolerance*

## Agronomics

Yield rating:	5
Fall dormancy class:	FD 4
Winter hardiness class:	WS 2
Multifoliate leaf expression:	76%/Moderate MF
FastGrowth rating:	1.84/Average
Salinity tolerance:	
Germination:	Tolerant
Forage production:	Tolerant

## Performance

- Carries the complete package for high yield, persistence and forage quality when establishing and growing alfalfa on high EC fields or with high EC irrigation water
- Adapted to all areas of the Great Plains and Intermountain West, especially where salinity limits the production of dairy quality hay
- Aggressive seedling growth for rapid stand establishment with or without salinity

## Pest Package

HR R MR LR S

### Diseases

Anthracnose	●				
Aphanomyces-Race 1	●				
Bacterial wilt	●				
Fusarium wilt	●				
Phytophthora root rot	●				
Verticillium wilt	●				

### Insects

Blue alfalfa aphid		●			
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### Nematode Resistance

Stem nematode		●			
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## Management

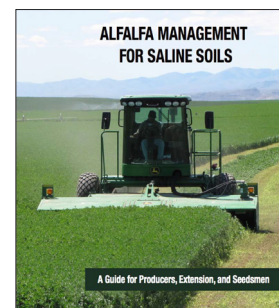
- No yield drag if planted into non-saline soils
- Fits western production practices and geographies where fall dormancy 3, 4 or 5 alfalfas are grown
- Medium-early maturity to fit late-bud harvest systems to maximize the harvest for the area each season

## Appearance at Harvest Maturity

- Medium-tall plants with large, medium-green leaves

# Hi-Salt

SALINITY TOLERANT ALFALFA



To learn more about alfalfa management for saline soils, visit [www.alforexseeds.com](http://www.alforexseeds.com) for a 24-page guide for producers, extension agents and seedsmen

**Yield Rating Key:** 5 = Best; 3 = Average; 1 = Poor

**Agronomic Yield Ratings** are based on average performance between Alforex varieties. Actual performance may be adversely affected by extreme conditions. Unless stated, ratings are based on standardized testing procedures endorsed by the North American Alfalfa Improvement Conference.

Low lignin ratings are measured and calculated by proprietary Alforex Seed protocols.

FastGrowth ratings are calculated by Alforex Seeds from weekly measurement of varieties grown side-by-side from green-up to harvest through the growing season. Expressed as average centimeters growth per day. >2.20 = Very Fast; >2.00 = Fast; >1.80 = Average; >1.60 = Slow; <1.60 = Very Slow