

PGI 557

ALFALFA

Yield & Quality for Aggressive Managers

Agronomics

Yield rating	4
Fall dormancy class:	FD 5
Winter hardiness class:	WS 2
Multifoliate leaf expression:	66%/Low MF
FastGrowth rating**:	2.04/Fast

Pest Package

HR	R	MR	LR	S
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Diseases	HR	R	MR	LR	S
Anthraxnose	●				
Aphanomyces-Race 1	●				
Aphanomyces-Race 2					
Bacterial wilt	●				
Fusarium wilt	●				
Phytophthora root rot	●				
Verticillium wilt	●				
Insects	HR	R	MR	LR	S
Blue alfalfa aphid		●			
Pea aphid		●			
Cowpea aphid			●		
Spotted alfalfa aphid					
Nematode Resistance	HR	R	MR	LR	S
Northern root knot	●				
Southern root knot					
Stem	●				

Performance

- Outstanding yield potential across a wide range of production geographies
- Responds to best-management practices and can be aggressively managed
- Features stable seasonal cut-to-cut yields and high forage quality for a conventional variety

Management

- Widely adapted variety that fits aggressively managed harvest systems
- Medium-early maturity to one-tenth flower
- Recommended for medium-long rotations across all fall dormancy 4 and 5 production geographies

Appearance at Harvest Maturity

- Medium-tall plants with a leafy canopy of medium-green leaves



Yield Rating Key:

5 = Best; 3 = Average; 1 = Poor

Agronomic 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