

# Hi-Gest<sup>®</sup> 660

## ALFALFA

*Low Lignin Technology*

### Agronomics

Yield rating	5
Fall dormancy class:	FD 6
Multifoliate leaf expression:	High MF

### Pest Package

HR	R	MR	LR	S
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Diseases	HR	R	MR	LR	S
Anthracnose	●				
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 nematode	●				

### Yield Rating Key:

5 = Best; 3 = Average; 1 = Poor

### Performance

- First commercially available low-lignin alfalfa variety for semi-dormant hay producers
- Whole plant lignin is 7 to 10% lower than other semi-dormant varieties for improved animal performance
- Product of conventional breeding without a yield drag or multiple pest resistance short-fall

### Management

- Responds to today's recommended alfalfa best management practices. No on-farm adjustments required.
- Offers a wider harvest window if harvest maturity is delayed past late bud or one-tenth flower
- Rations are easily balanced by a nutritionist with an accurate feed test to take advantage of this trait

### Appearance at Harvest Maturity

- Plants are medium-tall, with more stems per crown and leaves per stem when the canopy is opened

# Hi-Gest<sup>®</sup>

## Low Lignin

**ALFALFA TECHNOLOGY**

Patents Pending



**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.

\*\*StandFast 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