

## Fall Dormancy 4.0

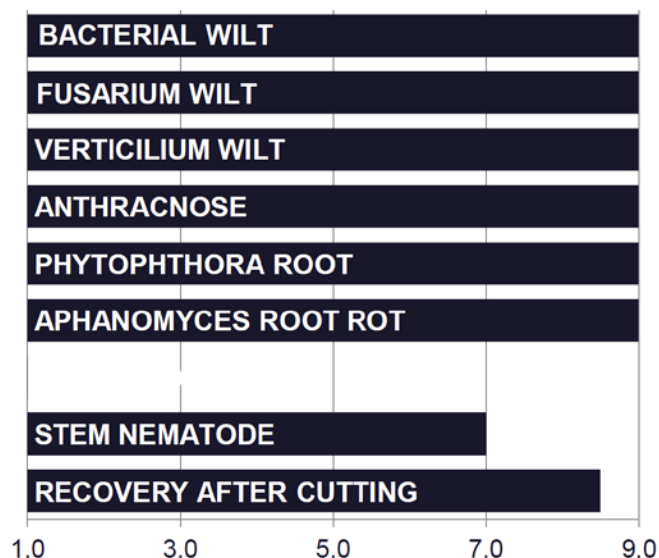
### Management & Positioning

- Roundup Ready® alfalfa which combines high tonnage, disease resistance and high feed values
- Top score of 30 out of 30 on Disease Resistance Index along with stem nematode and Aphanomyces Race 2
- Fewer weeds in every bale, resulting in better quality feed and longer stand life
- New generation of alfalfa that combines later fall dormancy and excellent winterhardiness
- Improved stand establishment with improved Roundup® weed control produces higher quality hay
- Fast recovery after cutting and excellent forage yields with high RFVs

### Agronomic Traits

Fall Dormancy	4.0
Winter Hardiness	1.5
Persistence Index	8.7
Recovery After Cutting	8.5
Yield Level	9.0
Forage Quality	8.8
Recommended Cuts Per Season	3-5
Multifoliate Leaf Expression	n/a
Disease Resistance Index	30/30
Foliage Color	Dark Green

### Agronomic Package



### Disease and Insect Package

Bacterial Wilt	HR
Fusarium Wilt	HR
Verticillium Wilt	HR
Anthrachnose	HR
Phytophthora Root Rot	HR
Aphanomyces Root Rot	HR
Aphanomyces Races 2 & 3	HR
Stem Nematode	R
Southern Root Knot Nematode	n/a
Spotted Alfalfa Aphid	HR
Pea Aphid	R
Potato Leaf Hopper	n/a
Blue Alfalfa Aphid	n/a

#### DISEASE / INSECT RESISTANCE

HR = Highly Resistant = 5  
 R = Resistant = 4  
 MR = Moderately Resistant = 3  
 LR = Low Resistance = 2  
 S = Susceptible = 0

#### FALL DORMANCY

1 = Earliest Dormant  
 9 = Non-Dormant  
**WINTERHARDINESS**  
 1 = Most Hardy  
 9 = Non-Hardy

#### PERSISTENCE INDEX

1 = Least Persistent  
 9 = Most Persistent

*Actual ratings are based on best current information available and may be affected by changing environmental conditions.*