



## SUPERIOR YIELD AND QUALITY ON YOUR TOUGHEST SOILS

### Shield

- Features high genetic resistance to multiple strains of Aphanomyces Race 2 root rot.
- Excellent performance for both wet and well drained soil conditions.
- Quick canopy closure naturally suppresses weed competition and conserves soil moisture for crop growth.
- Excellent persistence, winterhardiness and disease resistance package.

AGRONOMIC TRAITS	
Fall Dormancy	4.0
Winter Hardiness	1.7
Multifoliolate Leaf Expression	50%
Disease Resistance Index	35/35

DISEASE RESISTANCE TRAITS	
Anthraco-nose	HR
Aphanomyces Root Rot (Race 1)	HR
Aphanomyces Root Rot (Race 2)	HR
Phytophthora Root Rot	HR
Bacterial Wilt	HR
Fusarium Wilt	HR
Verticillium Wilt	HR

PEST RESISTANCE TRAITS	
Blue Alfalfa Aphid	R
Pea Aphid	-
Spotted Alfalfa Aphid	-
Cow Pea Aphid	R
Stem Nematode	HR
Northern Root Knot Nematode	-
Southern Root Knot Nematode	-

#### Management Guidelines

Shield alfalfa with high genetic resistance to Aphanomyces Race 2 delivers excellent yield and forage quality performance across a wide geography and variable soil types. A strong disease package enhances seedling vigor and establishment for productivity over the life of the stand.