



KF Secure BR

Alfalfa

Secure-BR combines high resistance to the pathogens that inhabit wet soils which include Aphanomyces root rot (Race 2) along the branch rooted feature. Its root system has been selected for a greater degree of the branched rooted trait. This trait helps keep more of the root system above the water table and better secures the plant in the ground when freezing and thawing occurs. The branch-rooted trait will adjust as moisture stresses intensify.

Technical Characteristics:

Fall Dormancy:	3.8
Winter Survival Index:	1.6
Disease Resistance Index:	34/35
Bacterial Wilt:	Highly Resistant
Fusarium Wilt:	Highly Resistant
Phytophthora Root Rot:	Highly Resistant
Verticillium Wilt:	Highly Resistant
Anthracoese (Race 1):	Highly Resistant
Aphanomyces Root Rot (Race 1):	Highly Resistant
Aphanomyces Root Rot (Race 2):	Resistant
Stem Nematode:	Highly Resistant
Northern Root-knot Nematode:	Highly Resistant
Southern Root-knot Nematode:	Resistant
Root:	Branch

At A Glance:

- ◇ Outstanding digestibility
- ◇ Low lignin
- ◇ Persistent plant on a wide range of soils
- ◇ Excellent Root System
- ◇ Can be used for wildlife food plots!

Establishment:

Seeding rate: 18-22 lbs/A

Seeding Depth: Surface to 1/4" on a firm seed bed.

Location	Year	Performance
Lamberton, MN	2011-2013	4th out of 15*
Rock Springs, PA	2011-2013	3rd out of 36*
Marshfield, WI	2011-2012	6th out of 37*
Ithaca, NY	2011-2013	7th out of 31*

** : First Place Entry,

* : Statistically equal to first place entry



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Forage Tech Sheet