

**FSM  
Brand**

# Fowler Seed Marketing

*Serving Your Seed Needs Since 1995!*



## FSM Brand 415-BR Alfalfa

**FSM Brand 415-BR** is the newest generation of branch-rooted alfalfa featuring improved stand resistance to excessive moisture and periods of heaving during freezing and thawing as well as improved yield, forage quality, persistence, and disease resistance over previous generations.

### Agronomic & Performance Characteristics

Bacterial Wilt:	Highly Resistant
Fusarium Wilt:	Highly Resistant
Phytophthora Root Rot:	Highly Resistant
Anthracnose:	Highly Resistant
Aphanomyces Root Rot (Race 1):	Highly Resistant
Aphanomyces Root Rot (Race 2):	Resistant
Verticillium Wilt:	Highly Resistant
Stem Nematode:	Resistant
Blue Alfalfa Aphid:	Resistant
Spotted Alfalfa Aphid:	Resistant
Pea Aphid:	Moderate Resistance
Cow Pea Aphid:	Resistant
Fall Dormancy:	4.0 (1=earliest)
Winter Survival:	1.7 (1=highest)



Yield:	9.5 (10=best)
Forage Quality:	9.0 (10=best)
Cutting recovery:	8.9 (10=best)
Wheel Traffic Tolerance:	9.0 (10=best)
Development:	Non-GMO variety
Seeding Rate:	15-20#/acre
Disease Resistance Index:	34 of 35

For best results, drill inoculated seed  $\frac{1}{4}$  to  $\frac{1}{2}$  inch deep into a firm seed bed. Untreated seed should be inoculated prior to planting with **Myco-Seed Treat, SPbb2.5 & N-Dure Rhizobium** to encourage health and vigor. Applying our **BioEnhanced Alfalfa Fertility Program** can support improved plant health and increase the production of high quality forage with excellent nutrient and mineral availability. The digestible energy of the forage can also be increased by incorporating up to 50% of a high quality grass into the stand. **415-BR** is well-adapted to an aggressive 28-30 day cutting schedule. Cuttings to be made after September 1<sup>st</sup> should be delayed until after a killing frost.

We recommend using our **Bio-Enhanced Alfalfa Fertility Program** to supply balanced nutrition throughout the growing season, including, essential calcium, phosphorus, and potassium.

*Untreated **FSM Brand 415-BR** is available, however, always confirm acceptability for organic production with your certifying organization.*

Fowler Seed Marketing  
Rock Creek, Ohio

1995-2023  
Celebrating 28 Years!

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