

Fowler Seed Marketing

Serving Your Seed Needs Since 1995!

FSM Brand 535-HY Alfalfa

FSM Brand 535-HY alfalfa breaks dormancy early and regrows rapidly for maximum tonnage of dairy quality forage. Bred to overcome many common diseases and pests, **535-HY** is strongly persistent.

Agronomic & Performance Characteristics

Bacterial Wilt:	Highly Resistant	Pea Aphid:	Resistant
Fusarium Wilt:	Highly Resistant	Yield:	9.4 (10=best)
Phytophthora Root Rot:	Highly Resistant	Forage Quality:	9.0 (10=best)
Anthraco-nose (Race 1):	Highly Resistant	Fall Dormancy:	5.0 (1=earliest)
Aphanomyces Root Rot (Race 1):	Highly Resistant	Winter Survival:	2.1 (1=highest)
Verticillium Wilt:	Highly Resistant	Cutting recovery:	9.0 (10=best)
Stem Nematode:	Resistant	Wheel Traffic Tolerance:	8.5 (10=best)
Northern Root-knot Nematode:	Resistant	Development:	Non-GMO variety
Blue Alfalfa Aphid:	Moderately Resistant	Seeding Rate:	15-20#/acre



FSM Brand 535-HY alfalfa offers excellent cutting recovery, outperforming other varieties in both quality and quantity! 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 Rhizobium** to encourage nodulation, seedling health and vigor. Applying an **Agri-Energy Alfalfa Fertility Program** can enhance nutrient uptake and mineral availability. The digestible energy of the forage can also be increased by including up to 50% of a high quality Barenbrug grass into the seeding. **535-HY** alfalfa offers a broad disease resistance package, including resistance to many common pests. Developed for superior winter hardiness, **535-HY** breaks dormancy early and continues to produce well on aggressive 28-30 day cutting schedule. Cuttings to be made after September 1st should be delayed until after a killing frost.

FSM Brand 535-HY will benefit from **Myco-Seed Treat** inoculation, with proper rhizobium added to untreated seed, before planting at a rate of 4oz per 50# of seed.

Use an **Agri-Energy Alfalfa Fertility Program** to supply balanced nutrition throughout the growing season, including, essential calcium, phosphorus, and potassium.

Untreated FSM Brand 535-HY is available, however, always confirm acceptability for organic production with your certifying organization.