

FSG 421LH ALFALFA

- Very high resistance to Potato Leafhoppers
- High resistance to Aphanomyces Race 2
- Superior yield potential
- Excellent forage quality with increased palatability
- Glandular haired conventional alfalfa
- Widely adapted

FSG 421LH alfalfa is Farm Science Genetics latest conventional potato leafhopper resistant variety. With very high leafhopper resistance, a Wisconsin disease index rating of 35/35 and a fall dormancy of 4, FSG 421LH is at the top when it comes to performance, adaptability and pest resistance. FSG 421LH tolerates a wide range of environmental and soil conditions with characteristics such as high resistance to Aphanomyces Race 2, excellent persistence, fast recovery after cutting and high relative feed quality in sprayed or unsprayed conditions. FSG 421LH is the perfect choice for areas where potato leafhoppers cause economic damage year after year.

DISEASE / INSECT / NEMATODE RATINGS

Bacterial Wilt	Highly Resistant (HR)	5*
Fusarium Wilt	Highly Resistant (HR)	5*
Verticillium Wilt	Highly Resistant (HR)	5*
Anthracnose-Race 1	Highly Resistant (HR)	5*
Phytophthora Root Rot	Highly Resistant (HR)	5*
Aphanomyces-Race 1	Highly Resistant (HR)	5*
Aphanomyces-Race 2	Highly Resistant (HR)	5*
Wisconsin Disease Index	35 out of 35	
Potato Leafhopper	Highly Resistant (HR)	
Pea Aphid	Resistant (R)	
Stem Nematode	Moderately Resistant (MR)	

*Based on the Wisconsin Disease Rating Index.
This is a 1 to 5 ranking with 5 being the best.

◆ Characteristics

Fall Dormancy	4.0
Winter Survival	2.0 (Very Good)
Root Type	Tap
Recovery After Cutting	Very Fast

