

FSG 639ST ALFALFA

- Produces quality forage under slightly saline water and soil conditions
- Outstanding forage production
- Fine stemmed, excellent forage quality
- Spring frost tolerance
- High resistance to stem and northern root knot nematodes

FSG 639ST alfalfa was selected from an alfalfa salt screening and selection test conducted by the University of Arizona at Tucson evaluating hay quality production under slightly saline water and soil conditions. FSG 639ST is adapted to the Southwest, moderately winterhardy Intermountain Region and the Great Plains. FSG 639ST produces quality, fine stemmed hay and tolerates variable soil types due to its adaptable branching and tap root system. Turn to FSG 639ST when you want yield, quick growth and quality hay.

DISEASE / INSECT / NEMATODE RATINGS

Bacterial Wilt	Highly Resistant (HR)	5*
Fusarium Wilt	Highly Resistant (HR)	5*
Verticillium Wilt	Resistant (R)	4*
Anthraco-nose-Race 1	Highly Resistant (HR)	4*
Phytophthora Root Rot	Highly Resistant (HR)	5*
Aphanomyces-Race 1	Moderately Resistant (MR)	3*
Wisconsin Disease Index	26 out of 30	
Pea Aphid	Resistant (R)	
Stem Nematode	Highly Resistant (HR)	
N. Root Knot Nematode	Highly Resistant (HR)	
S. Root Knot Nematode	Resistant (R)	

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

◆ Characteristics

Fall Dormancy	6.0 (Semi-dormant)
Winter Survival	3.0 (Good)
Saline Soils	Tolerant*
Root Type	Tap and Branch
Recovery After Cutting	Very Fast

*Forage yield production under irrigation with slightly saline water.

