## FSG 423ST ALFALFA

- Higher forage production under saline soil conditions
- Fine stemmed with superior forage quality
- Excellent persistence and winterhardiness
- High resistance to stem and northern root knot nematodes
- Widely adapted

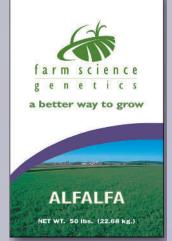
FSG 423ST alfalfa was selected for persistence and high forage yield from parent plants growing in the saline soils of the northern Great Plains. Due to it's tolerance to saline soils, branching/tap root system, and great disease resistance package, FSG 423ST produces high quality, fine stemmed hay and tolerates variable soil types. FSG 423ST is adapted to the Great Plains, North Central Region and the winterhardy Intermountain Region of the United States. Not just for saline soil conditions, FSG 423ST alfalfa is an excellent choice for any area where a high yielding, superior forage quality alfalfa variety is desired.

## **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      | Resistant (R)         | 4* |
| Phytophthora Root Rot   | Highly Resistant (HR) | 5* |
| Aphanomyces-Race 1      | Resistant (R)         | 4* |
| Wisconsin Disease Index | 28 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)         |    |

## Characteristics

Fall Dormancy4.0Winter Survival2.0 (Excellent)Saline SoilsTolerantRoot TypeTap and BranchRecovery After CuttingFast



The white color seen on the roots is salt that is absorbed and excreted by the plant.

