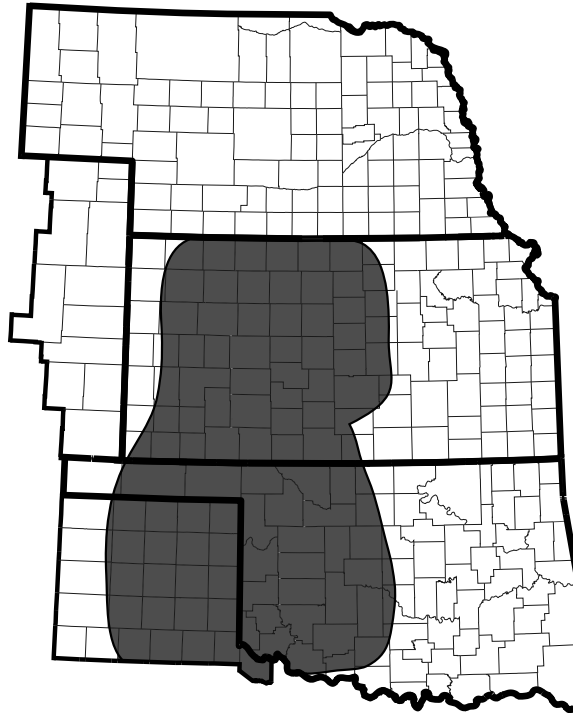


KS SILVERADO (HW)

Optimal Uses

XX	Grain only
X	Grain plus limited grazing
	Heavy grazing plus grain
	Pasture graze-out



- **Licensee:** Kansas Wheat Alliance
- **Developer:** Kansas State University Research Foundation
- **Pedigree:**
- **Year Released:** 2019
- **Variety Protection:** Pending



Characteristics

Barley yellow dwarf	Moderately Susceptible
Hessian Fly	Resistant
Leaf Rust	Resistant
Stem Rust	Moderately Resistant
Stripe Rust	Intermediate
Powdery Mildew	Moderately Susceptible
FHB (Scab)	Moderately Susceptible
Septoria Leaf Blotch	N/A
Soilborne mosaic	Moderately Resistant
Tan Spot	N/A
Wheat Streak Mosaic	Moderately Resistant
Acid Soil Tolerance	Intermediate
Coleoptile Length	Medium
Drought Tolerance	Good
Early Spring Greenup	Average
Fall Ground Cover Capability	Average
Fall Grazing Potential	Average
Height	Medium
Maturity (Heading Date)	Medium Early
Protein	Average
Quality: Baking	Very Good
Quality: Milling	Good
Seed Size	Average
Shattering Reputation	Moderately Tolerant
Straw Strength	Excellent
Test Weight	Good
Tillering	Good
Winterhardiness	Good
Overall Yield Record Where Adapted	Good

Comments:

KS Silverado is medium early and medium short variety with good tolerance to pre-harvest sprouting, a good disease resistance package, and good straw strength.

KS Silverado can adapt to a broad region including western and central Kansas and other neighboring states for both dryland and irrigation production. KS Silverado has good test weight and milling quality, and very good baking quality. Weaknesses include moderately susceptible ratings to scab, BYD, and powdery mildew.