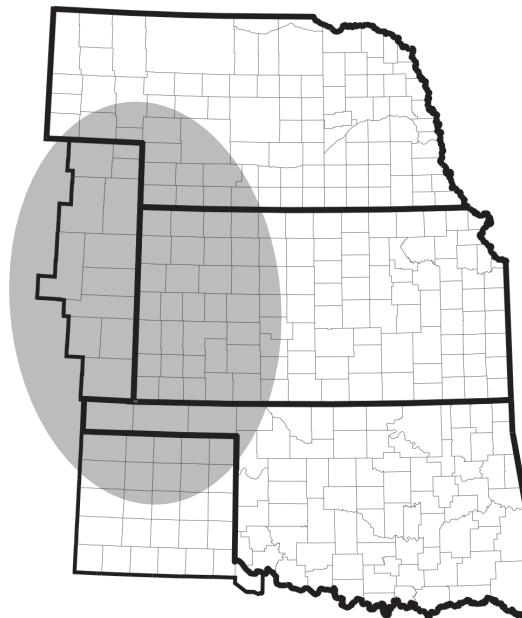


KS TERRITORY

Hard Red Winter Wheat

Optimal economic uses

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



Pedigree: KS11HW15/TX10A001006
Variety protection status: Applied for, SSU
Year of release: 2022
Developer: Kansas State University



Characteristics

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

Comments

KS Territory is a high yielding variety well adapted for the drought conditions in the central high plains. It carries the *Wsm2* gene for wheat streak mosaic resistance. It has moderate resistance to leaf and stem rusts; and good resistance to Hessian fly. This medium height, medium maturity variety also has intermediate resistance to *Triticum* mosaic virus, making it especially well suited to areas where both wheat streak mosaic virus and *Triticum* mosaic virus are a concern.

KS Territory is very similar to KS Dallas, but with improved straw strength, FHB tolerance, *Triticum* mosaic virus resistance and Hessian fly resistance.

Strengths:

- High yield potential
- Wheat Streak Mosaic Virus and *Triticum* mosaic virus resistance
- Drought tolerance

Weaknesses:

- Medium short coleoptile
- Moderately susceptible to stripe rust