# KS TERRITORY

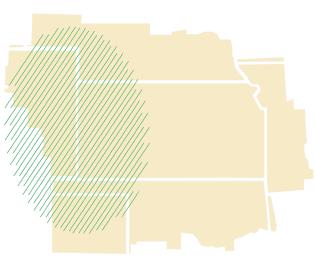
Optimal economic uses Grain only



Grain plus limited grazing

Heavy grazing plus grain

Pasture graze-out Hard Red Winter Wheat



Pedigree: KS11HW15/TX10A001006 Variety protection status: 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	n/a
Scab	Moderately Susceptible
Septoria Leaf Blotch	n/a
Soilborne mosaic	Intermediate
Tan Spot	Intermediate
Wheat Streak Mosaic	Moderately Resistant
Acid Soil Tolerance	Intermed. to Moderately Tolerant
Coleoptile Length	Medium-Short
Drought Tolerance	Good
Early Spring Greenup	n/a
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	Medium
Shattering Reputation	Good
Straw Strength	Very Good
Test Weight	Average
Tillering	Intermediate
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 stripe, 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, stripe rust resistance, 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



