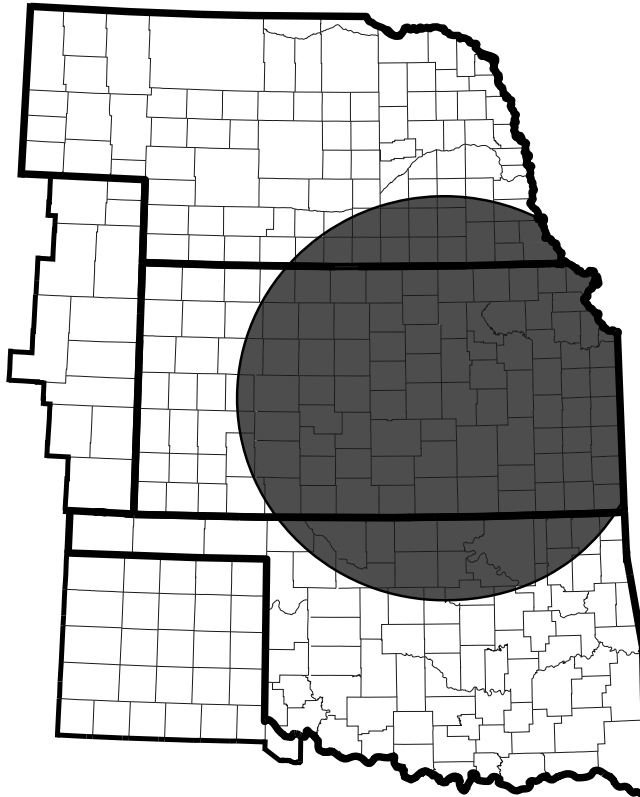


# KS HATCHETT

**Optimal Uses**

<b>XX</b>	Grain only
<b>X</b>	Grain plus limited grazing
	Heavy grazing plus grain
	Pasture graze-out



• **Licensee:** Kansas Wheat Alliance  
 • **Developer:** The Kansas Agricultural Experiment Station  
 • **Pedigree:** Duster/Overlay\*3/A  
 • **Year Released:** 2020  
 • **Variety Protection:** Pending



**Characteristics**

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

**Comments:**

KS Hatchett (KS090049K-8) is an early maturing (about a day later than Everest) hard red winter wheat with acceptable straw strength, very good resistance to leaf and stem rusts, and good test weight. It has performed well across widely disparate growing seasons and has significant quality advantages over Zenda.

Its high tillering ability and earlier maturity make it a preferred choice following soybeans throughout the central corridor. It also offers Hessian fly resistance and an effective level of acid soil tolerance that many varieties in the central region lack.

Strengths include leaf rust resistance, high tillering and yield potential.

**Weaknesses:**

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**Special notes on cultural practices:**

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