

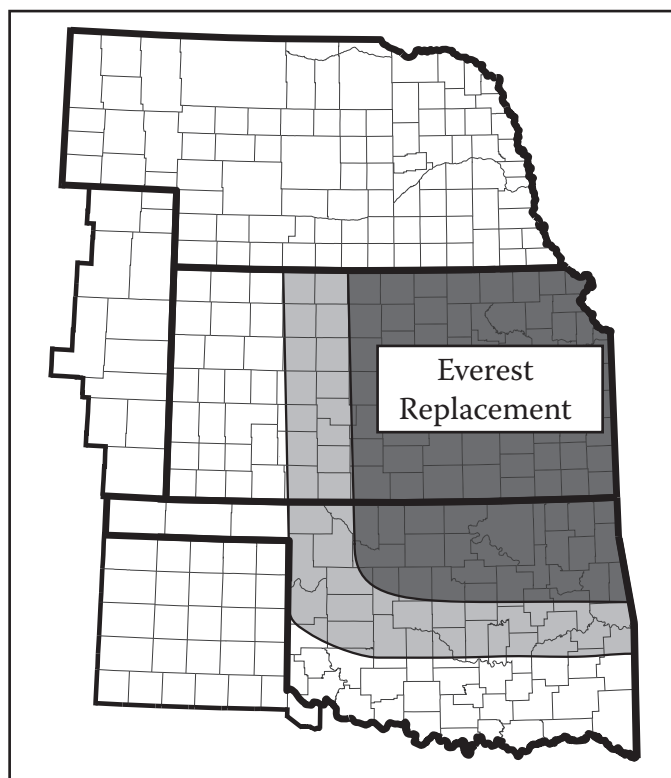
Zenda

KS060106M-11

Hard Red Winter Wheat

Optimal economic uses

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



Pedigree: Overley Sib, Everest, experimentals
 Variety Protection Status: Applied for
 Year of release: 2016
 Developer: Kansas State University

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

Comments

A new hard red wheat from Kansas Wheat Alliance that will be an excellent choice for wheat acres after corn in central and eastern Kansas. It performed extremely well in the 2016 K-State trials in this area.

Zenda is a medium-early, medium height variety that has moderate resistance to stem, stripe, and leaf rust. It also has good acid soil tolerance and is resistant to soilborne mosaic virus. It will have similar resistance to Fusarium head blight, or scab, as Everest but will be slightly more susceptible to barley yellow dwarf.

Strengths:

- Moderate resistance to scab
- Moderate resistance to leaf, stem, and stripe rust
- Good acid soil tolerance

Weaknesses:

- Moderately susceptible to wheat streak mosaic virus