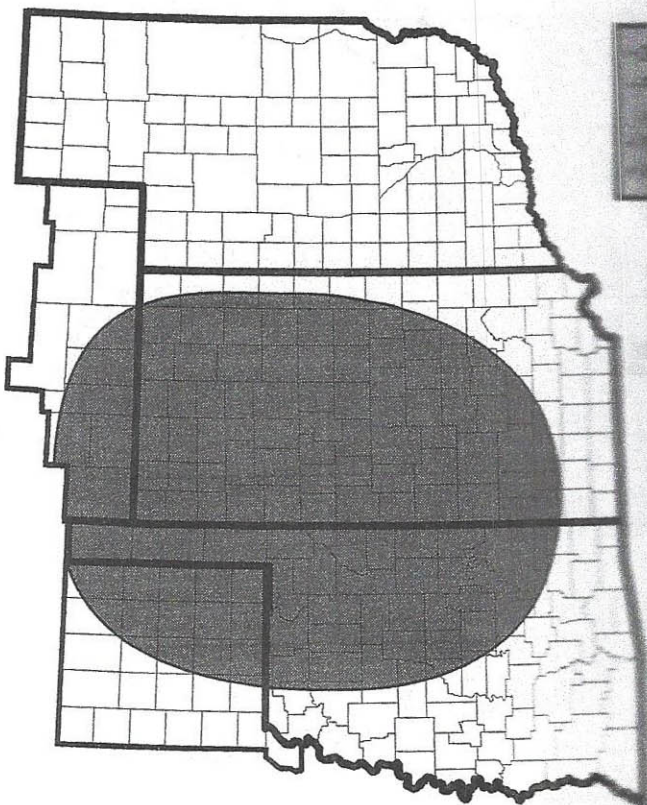


# LARRY

Optimal economic uses:

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



Kansas State University  
Manhattan, KS 66506, Karl 92, Kakatsi,  
K-State  
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## Characteristics

Barley yellow dwarf	Moderately Susceptible
Hessian Fly	Susceptible
Leaf Rust	Moderately Susceptible
Stem Rust	Moderately Resistant
Stripe Rust	Intermediate
Powdery Mildew	Intermediate
FHB (Scab)	Moderately Susceptible
Septoria Leaf Blotch	Intermediate
Soilborne mosaic	Resistant
Tan Spot	Intermediate
Wheat Streak Mosaic	Moderately Susceptible
Acid Soil Tolerance	Moderately Tolerant
Coleoptile Length	N/A
Drought Tolerance	Good
Early Spring Greenup	N/A
Fall Ground Cover Capability	N/A
Fall Grazing Potential	N/A
Height	Medium
Maturity (Heading Date)	Medium
Protein	Above Average
Quality: Baking	Acceptable
Quality: Milling	Acceptable
Seed Size	Average
Shattering Reputation	Very Good
Straw Strength	Very Good
Test Weight	Very Good
Tillering	High Tillering Capacity
Winterhardiness	Very Good
Overall Yield Record Where Adapted	Very Good (esp. w/ fungicide)
Wheat Quality Council Tested	2016

## Comments:

Larry is a Kansas *Wheat Alliance* variety that tillers high and has good potential as a top-end yield under increased management (such as a fungicide application in high-stress conditions). It is somewhat taller than typical varieties from K-State's Manhattan-based program. It doesn't put on a lot of fall forage, but it has good tillering capacity, good straw, and does well under drought stress.

Larry has done well in state trials and looks to be well-adapted across environmental diversity, and is adapting westward, though its response to WSMV is better classified as "tolerance" than "resistance." It has also excelled under moderate to fairly intense drought.

## Strengths:

- Good acid soils tolerance
- Resistant to soilborne mosaic
- High yield potential

## Weaknesses:

- Susceptible to leaf rust, but responds well to fungicide
- Susceptible to scab