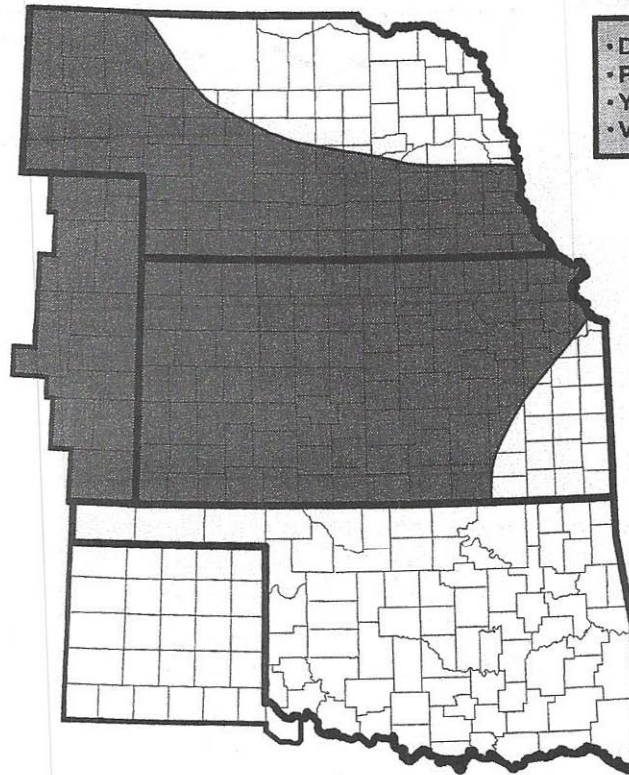


# LCS VALIANT

Optimal economic uses:

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



- Developer: University of Nebraska
- Pedigree: Unaivalable
- Year Released: 2018
- Variety Protection: PVP

## Characteristics

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

### Comments:

LCS Valiant is a medium height, medium maturing variety with high-end yield and stability across a large geography. Strengths noted are the excellent milling and baking characteristics, and higher-than-average protein.

Growth is characterized by excellent winterhardiness, good fall ground cover, high tillering, and intermediate when it comes to early spring greenup.

Noted weaknesses are its susceptible rating to powdery mildew, and moderate susceptibility to low pH soils.

### Strengths:

- High-end yield, stability across a large geography
- Excellent milling and baking characteristics
- Higher than average protein

### Weaknesses:

- Susceptible to powdery mildew
- Moderately susceptible to low pH

Special notes on cultural practices: