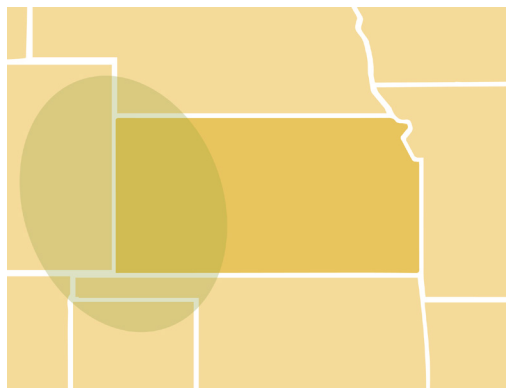


KS Homesteader CL+

Hard Red Winter Wheat

Optimal economic uses

- ☒ Grain only
- ☐ Grain plus limited grazing
- ☐ Heavy grazing plus grain
- ☐ Pasture graze-out



Pedigree: KS14-50809/Brawl CL+
Variety protection status: SSU
Year of release: 2024
Developer: Agricultural Research Center- Hays



WHEAT
ALLIANCE

SINGLE SEASON USE



Characteristics

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

Comments

KS Homesteader CL+ is a brand new two-gene Clearfield variety from Kansas State University adapted for western KS and eastern CO. It has a strong disease package for this area with resistance to stripe rust and the higher temperature resistance (21 ° C) to WSMV and intermediate resistance to TriMV. It is moderately resistant to stem rust but susceptible to leaf rust. This medium-late, medium-tall variety also has good milling and baking qualities along with good test weight, good straw strength, and very good winter hardiness.

Strengths:

- Two-Gene Clearfield
- Higher Temperature Resistance to WSMV
- Stripe Rust Resistance
- Long Coleoptile
- Excellent Quality

Weaknesses:

- Susceptible to leaf rust
- Susceptible to Hessian fly



K-STATE
Research and Extension



**WHEAT
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