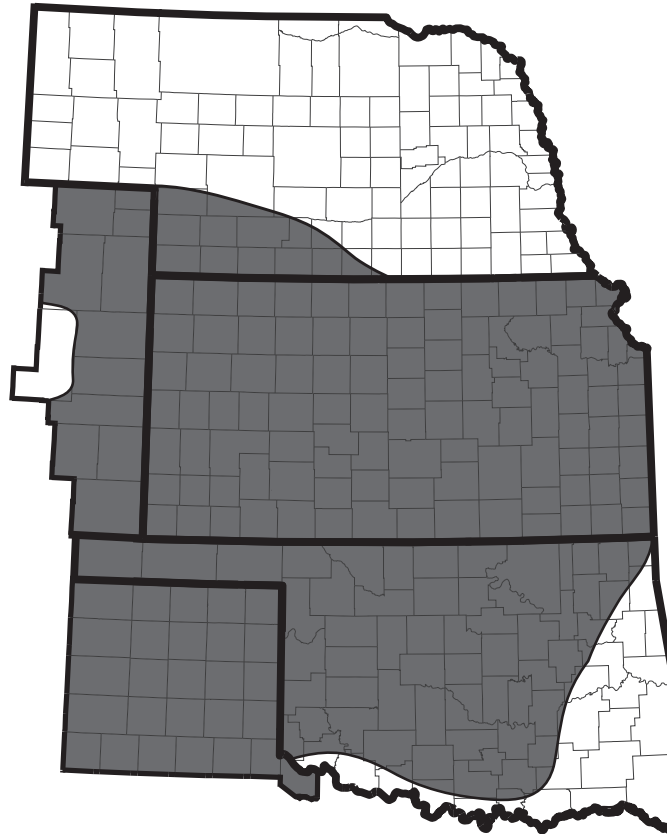


LCS PISTOL

Optimal economic uses:

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



- **Developer:** Limagrain Cereal Seeds
- **Pedigree:** T158 / T157, tested as (LCH11-1130)
- **Year Released:** 2015
- **Variety Protection:** PVP

Characteristics

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

Comments:

This variety from Limagrain Cereal Seeds is an offspring of T158 and T157 with better acid soil tolerance and leaf rust resistance, and excellent resistance to soil-borne mosaic virus. Suited for drought-stressed conditions throughout the Plains, it is a medium-early, medium-height variety with high tillering ability. Commercially, it's a good choice in a dualpurpose grazing system.

Strengths:

- Winterhardiness
- Very good fall forage production for grazing
- Better leaf rust tolerance than T158
- Tolerant to acidic soil

Weaknesses:

- Moderate susceptibility to stripe rust
- Can lean under high-yielding conditions
- Susceptible to stem rust

Special notes on cultural practices:

- Needs to be sprayed to protect test weight potential in a high-disease environment.