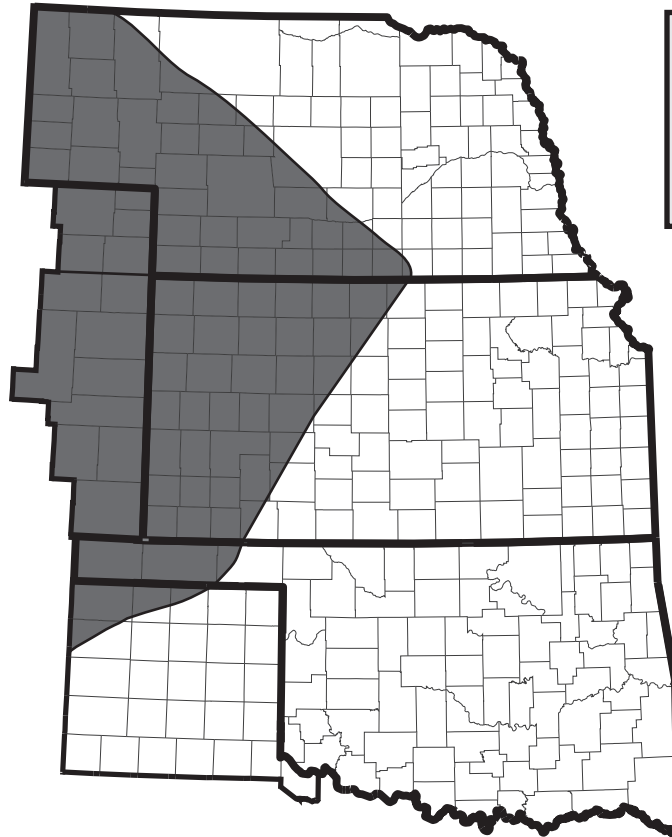


SY SUNRISE

Optimal economic uses:

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



- **Developer:** AgriPro/Syngenta Seeds
- **Pedigree:** AgriPro experimentals, CDC Falcon, Nebraska experimentals
- **Year Released:** 2015
- **Variety Protection:** PVP

Characteristics

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

Comments:

This variety from AgriPro/Syngenta is a short wheat with very good straw strength. It is positioned primarily for irrigated production and high-yield situations in western High Plains.

Commercial yield tests show it has been in the top-yielding group over several years and locations.

Strengths:

- Very good straw strength
- Very high yield potential
- High tillering
- Large seed and very good test weight
- Good winterhardiness
- Long green-leaf duration

Weaknesses:

- Moderately susceptible to low pH
- Moderately susceptible to tan spot and Septoria

Special notes on cultural practices:

- Excellent results under irrigation
- Certified Seed Only