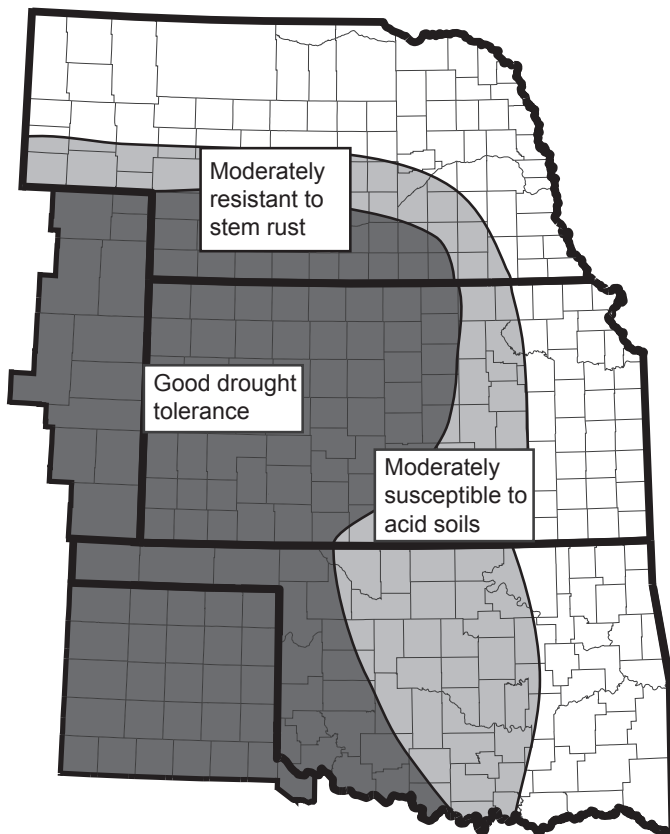


# KANMARK

**Optimal economic uses:**

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



- **Developer:** Kansas State University Research Foundation
- **Pedigree:** CIMMYT spring wheat, WestBred line, Karl 92 derivative (KS030887K-6)
- **Year Released:** 2014
- **Variety Protection:** PVP

## Characteristics

Barley yellow dwarf	Intermediate
Hessian Fly	Susceptible
Leaf Rust	Resistant
Stem Rust	Moderately Resistant
Stripe Rust	Moderately Susceptible
Powdery Mildew	Moderately Susceptible
FHB (Scab)	Extremely Susceptible
Septoria Leaf Blotch	Intermediate
Soilborne mosaic	Resistant
Tan Spot	Intermediate
Wheat Streak Mosaic	Moderately Susceptible
Acid Soil Tolerance	Moderately Susceptible
Coleoptile Length	Medium
Drought Tolerance	Good
Early Spring Greenup	Intermediate
Fall Ground Cover Capability	Average
Fall Grazing Potential	Average
Height	Medium Short
Maturity (Heading Date)	Medium
Protein	Somewhat higher than most
Quality: Baking	Acceptable
Quality: Milling	Exceptional
Seed Size	N/A
Shattering Reputation	N/A
Straw Strength	Excellent
Test Weight	Very Good
Tillering	Intermediate
Winterhardiness	Very Good
Wheat Quality Council Tested	2014
Overall Yield Record Where Adapted	Very Good

## Comments:

KanMark: This variety from Kansas Wheat Alliance is targeted primarily for western and central Kansas, especially west of Hutchinson and Salina. KanMark's yield record has been best in western Kansas where it is regarded as a workhorse variety: fai, and stable toward the upper middle of the pack on yield charts. KanMark can yield strong under high management or irrigation.

It has shown good winterhardiness and moderate drought tolerance and will hold its height in dry conditions. As a very upright wheat, it often looks deceptively thin in the field and will usually yield better than it looks.

Under heavy stripe rust pressure, it can show susceptibility. It is susceptible to scab, and should be avoided on acidic soils.

## Strengths:

- Very good drought tolerance
- Straw strength
- Consistent yield performance

## Weaknesses:

- Moderately susceptible to acid soils
- Extremely susceptible to scab
- Moderately susceptible to stripe rust

**Special notes on cultural practices:**

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