TATANKA

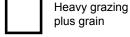
Optimal economic uses:

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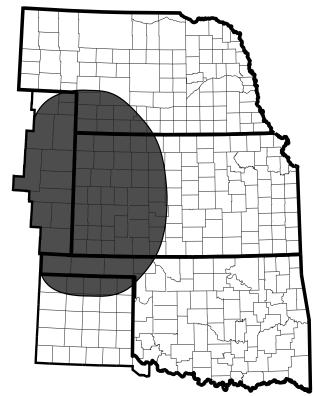
Grain only



Grain plus limited grazing



Pasture graze-out



- Licensee: Kansas Wheat Alliance
- Developer: Kansas State University Research Foundation
- Pedigree: Trego and Jagger/T151 (KS12H56-6-4)
- Year Released: 2016
- Variety Protection: PVP

Characteristics

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

Comments:

Tatanka is s hard red variety released from the K-State Hays Experiment Station white wheat breeding line—derived from a cross made in 2006 from Kansas experimentals and Limagrain's T151 hard red. It has competitive yields in the High Plains, and will do well on limited input dryland systems. It has also done well on irrigation, though its average straw strength could be limiting.

It comes with resistance to rusts and soil-borne mosaic, as well as some tolerance to acidic soils.

Strengths:

- Resistance to stripe rust, leaf rust
- Good drought tolerance
- Good winterhardiness
- Milling/Baking

Weaknesses:

- Moderately susceptible to WSMV pressure
- Average or below average straw strength

Special notes on cultural practices: