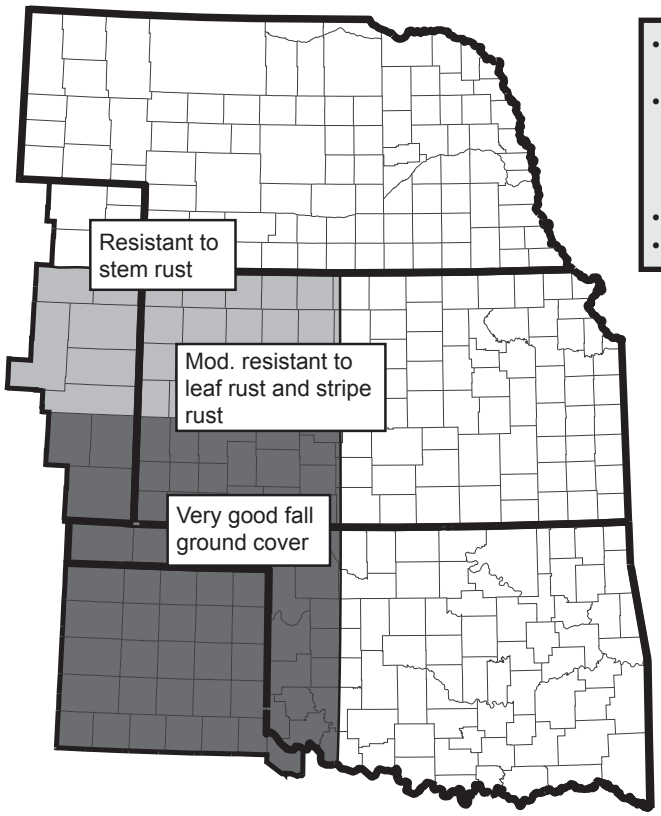
TAM 113

Optimal economic uses:

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



- **Developer:** Texas AgriLife Research
- **Pedigree:** TAM 200, TAM 202, TAM 105, WGRC experimental (same one as in the pedigree of TAM 112)
- **Year Released:** 2011
- **Variety Protection:** PVP

Characteristics

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

Comments:

TAM 113 is marketed by AGSECO in Kansas and Oklahoma, and by Adaptive Genetics in Texas. TAM 113 is positioned primarily for the Texas and Oklahoma High Plains, western Kansas, and eastern Colorado.

TAM 113 has good drought tolerance, but less than that of TAM 112 and TAM 111. It emerges and covers the ground quickly under dry conditions. It also has very good fall forage production. Overall, its yield record in K-State, OSU, and Texas A&M tests has been up and down, with some very good yields while being average or below at most other locations.

Strengths:

- Moderately resistant to leaf rust
- Moderately resistant to stripe rust
- Baking quality
- Very good shattering reputation

Weaknesses:

- Susceptible to soilborne mosaic
- Below-average straw strength
- Below-average winterhardiness

Special notes on cultural practices:
- Emerges well under all conditions.