

## Hard Red Winter Wheat Variety Characteristics

Variety	Previous Name	Company	Class	Year Released	Maturity	Height	Winter Hardiness	Test Weight	Protein	Grain Baking Quality	Standability	Leaf <sup>1</sup> Rust	Stripe Rust	Stem Rust	Wheat Streak Mosaic	Soil-Borne Mosaic	Fusarium (Scab)	Hessian Fly
Amigos	TX15M8024	Adaptive Genetics	HRW	2023	Med-Late	Tall	--	Good	--	Very Good	--	1	1	1	7	--	--	1
AP Prolific	--	AgriPro	HRW	2023	Medium	Medium	Very Good	Excellent	Acceptable	Acceptable	Good	6	2	2	4	1	4	8
AP Roadrunner	--	AgriPro	HRW	2021	Med-Late	Medium	Very Good	Good	Acceptable	Excellent	Good	6	2	8	4	1	7	3
AP Sunbird	CP15CW3388#011	AgriPro	HRW	2024	Med-Early	Med-Short	Very Good	Excellent	--	Very Good	Good	5	7	--	3	--	7	--
AR Iron Eagle 22 AX <sup>‡</sup>	--	Armor Seed	HRW	2022	Medium	Medium	Very Good	Average	Average	--	Very Good	8	3	2	--	3	2	--
AR Turret 25 <sup>‡</sup>	--	Armor Seed	HRW	2022	Med-Late	Medium	Very Good	Average	Average	--	--	3	2	2	--	--	4	--
Bob Dole	--	AgriPro	HRW	2018	Medium	Tall	Good	Very Good	Excellent	Excellent	Good	2	1	3	6	1	6	8
Breakthrough	OK168512	Oklahoma Genetics Inc.	HRW	2020	Medium	Med-Short	Good	Excellent	Average	Acceptable	Very Good	7	7	--	2	1	--	8
Canvas	--	PlainsGold	HRW	2018	Medium	Med-Short	--	Very Good	Good	Very Good	Excellent	6	3	2	3	--	--	--
CP7017AX <sup>‡</sup>	--	Croplan	HRW	--	Medium	Medium	Excellent	Good	Good	--	Very Good	9	3	1	--	--	1	--
CP7462 <sup>‡</sup>	--	Croplan	HRW	--	Med-Early	Medium	Very Good	Average	Good	Acceptable	Excellent	1	2	2	5	4	3	--
CP7869	--	Croplan	HRW	--	Late	Medium	Very Good	Very Good	Very Good	--	Very Good	4	1	--	--	--	6	--
Crescent AX <sup>‡</sup>	--	PlainsGold	HRW	2018	Early	Medium	--	Very Good	Fair	Very Good	Good	9	4	--	2	--	--	--
Gallagher	OK07214	Oklahoma Genetics Inc.	HRW	2013	Med-Early	Medium	Fair	Good	Average	Excellent	Fair	7	4	--	9	1	6	2
GoWheat 9216H	TX16M9216	Stratton Seed	HRW	2023	Med-Late	Medium	--	Very Good	--	Very Good	--	1	1	1	--	--	--	3
Green Hammer	OK13209	Oklahoma Genetics Inc.	HRW	2018	Med-Early	Tall	Good	Very Good	Excellent	Excellent	Very Good	7	2	--	9	1	7	4
High Cotton	OK18510	Oklahoma Genetics Inc.	HRW	2023	Med-Early	Medium	Very Good	Very Good	Very Good	Acceptable	Very Good	6	2	--	9	1	7	8
Kivari AX <sup>‡</sup>	--	PlainsGold	HRW	2020	Med-Early	Medium	--	Good	Fair	Very Good	Fair	9	8	--	3	--	--	--
KS Bill Snyder	--	Kansas Wheat Alliance	HRW	2023	Medium	Med-Short	Very Good	Very Good	Average	Good	Excellent	2	3	5	3	3	9	9
KS Providence	--	Kansas Wheat Alliance	HRW	2022	Medium	Medium	Very Good	Very Good	Very Good	Acceptable	Very Good	3	5	3	5	1	5	7
LCS Atomic AX <sup>‡</sup>	--	Limagrain	HRW	--	Early	Medium	Very Good	Good	--	Acceptable	Excellent	7	4	9	--	1	3	--
LCS Cowie AX <sup>‡</sup>	--	Limagrain	HRW	--	Medium	Medium	Very Good	Very Good	Good	Desirable	Very Good	8	8	1	--	1	2	--
LCS Galloway AX <sup>‡</sup>	--	Limagrain	HRW	--	Med-Early	Medium	Excellent	Good	Good	Acceptable	Excellent	8	5	2	3	2	3	--
LCS Helix AX <sup>‡</sup>	--	Limagrain	HRW	--	Med-Early	Medium	Very Good	Excellent	--	Acceptable	Very Good	8	2	1	--	1	3	--
LCS Radar	--	Limagrain	HRW	--	Medium	Med-Tall	Very Good	Average	Average	Desirable	Very Good	1	1	5	3	1	4	--
LCS Valiant	--	Limagrain	HRW	--	Med-Early	Medium	Very Good	Average	Good	Desirable	Excellent	6	2	4	8	--	--	--
LCS Warbird AX <sup>‡</sup>	--	Limagrain	HRW	--	Medium	Med-Short	Very Good	Very Good	Very Good	Desirable	Excellent	5	2	9	3	--	3	--
OK Corral	OK12206-127206-2	Oklahoma Genetics Inc.	HRW**	2019	Medium	Medium	Very Good	Average	Average	Very Good	Excellent	4	3	3	9	1	6	1
Paradox	--	Oklahoma Genetics Inc.	HRW	2023	Med-Early	Medium	Excellent	Very Good	Very Good	Special Use	Good	1	2	--	--	7	--	1
Sheridan	CO18D297R	PlainsGold	HRW	2025	Medium	Medium	--	Very Good	Good	Good	Very Good	4	3	4	4	--	--	--
Showdown	OK12716	Oklahoma Genetics Inc.	HRW	2018	Medium	Med-Tall	Very Good	Average	Average	Desirable	Fair	7	1	--	9	1	8	1
Smith's Gold	OK11D252056	Oklahoma Genetics Inc.	HRW	2017	Med-Early	Medium	Good	Very Good	Good	Excellent	Good	7	1	--	9	1	6	2
TAM 111	--	AgriPro	HRW	2003	Medium	Medium	--	Good	--	Good	Good	8	7	2	4	8	--	--
TAM 112	--	Watley Seeds	HRW	2005	Med-Early	Medium	--	Good	--	Very Good	Fair	9	9	1	2	--	--	9
TAM 113	TX02A0252	Adaptive Genetics	HRW	2012	Medium	Medium	--	Good	--	Good	Excellent	3	2	1	4	9	--	9
TAM 114	TX07A001505	Adaptive Genetics	HRW	2014	Medium	Medium	--	Very Good	Good	Excellent	Excellent	6	4	2	4	--	--	7
TAM 115	TX11A001295	Watley Seeds	HRW	2019	Late	Med-Tall	--	Excellent	--	Very Good	--	1	1	1	2	--	--	9
TAM 116	TX14A001035	Adaptive Genetics	HRW	2023	Med-Early	Medium	--	Excellent	--	Acceptable	--	8	1	2	5	9	--	9
TAM 204	TX06V7266	Watley Seeds	HRW**	2014	Medium	Short	--	Fair	--	Less Desirable	--	9	5	1	2	1	--	4
TAM 205	TX12V7415	Adaptive Genetics	HRW	2019	Late	Med-Short	--	Excellent	--	Excellent	--	1	1	1	2	1	5	9
TAM 304	--	Scott Seed	HRW	2007	Early	Short	--	Fair	--	Acceptable	--	7	7	1	--	--	--	7
Trical Bighorn	--	Trical Superior Forage	HRW**	--	--	--	Excellent	--	--	--	Very Good	1	--	--	--	--	--	--
WB4347	--	WestBred	HRW	--	Med-Early	Med-Tall	Excellent	Excellent	Very Good	Very Good	Very Good	6	4	--	6	--	7	5
WB4401	--	WestBred	HRW	--	Medium	Medium	Very Good	Very Good	Very Good	Very Good	Very Good	3	3	--	7	2	5	3
WB4418 <sup>‡</sup>	--	WestBred	HRW	2018	Medium	Medium	Excellent	Very Good	Very Good	Very Good	Excellent	2	4	--	5	2	7	4
WB4422	--	WestBred	HRW	2022	Medium	Med-Tall	Excellent	Excellent	Very Good	Very Good	Excellent	4	8	6	6	2	6	6
WB4445CLP <sup>‡</sup>	--	WestBred	HRW	--	Medium	Med-Tall	Excellent	Excellent	Very Good	Excellent	Very Good	7	5	--	4	7	6	8
WB4523 <sup>‡</sup>	--	WestBred	HRW	2022	Medium	Med-Short	Excellent	Very Good	Good	Very Good	Excellent	3	2	4	7	3	5	6
WB4595 <sup>‡</sup>	--	WestBred	HRW	2019	Medium	Medium	Excellent	Excellent	Very Good	Good	Very Good	2	5	--	4	6	7	7
WB4650	--	WestBred	HRW	--	Med-Late	Medium	--	Very Good	Very Good	Very Good	Very Good	9	4	1	4	1	6	8
WB4792 <sup>‡</sup>	--	WestBred	HRW	2019	Med-Late	Med-Tall	Very Good	Excellent	Very Good	Very Good	Very Good	1	4	--	4	6	8	7

<sup>1</sup>Pathogen ratings based on a scale from 1-9 with 1=Resistant, 9=Susceptible      \*\*Awnless Variety      <sup>‡</sup> Certified Seed Only (CSO). License bars saving own seed for planting.

This information compiled by Dr. Brandon Gerrish, Assistant Professor & State Extension Small Grains/Cool-season Oilseeds Specialist, College Station

Cell: 207-432-1481, brandon.gerrish@ag.tamu.edu, <https://varietytesting.tamu.edu/smallgrains/>, X (Twitter): @TXSmallGrains

## Soft Red Winter Wheat Variety Characteristics

Variety	Company	Year Released	Maturity	Height	Winter			Leaf Rust	Stripe Rust	Stem Rust	Leaf Blotch	Glume Blotch	Barley		Powdery Mildew	Hessian Fly
					Hardiness	Test Weight	Standability						Yellow Dwarf	Fusarium (Scab)		
AGS 3022	AGSouth Genetics	--	Very Early	Short	--	Very Good	Good	4	2	--	--	4	4	4	4	4
AGS 4023	AGSouth Genetics	--	Medium	Medium	--	Very Good	Good	4	4	--	--	4	4	2	4	4
Blackland 2167	Blackland Seeds	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Blackland 2344	Blackland Seeds	2022	Medium	Med-Tall	Good	Very Good	Good	6	2	--	5	5	--	6	2	6
Blue River 822	Albert Lea Seed	--	Early	Med-Tall	Excellent	--	--	--	--	--	--	--	--	--	--	--
Dyna-Gro 9151	Dyna-Gro Seeds	--	Med-Early	Medium	Very Good	Excellent	Excellent	4	2	--	4	2	2	3	3	7
Dyna-Gro 9172	Dyna-Gro Seeds	--	Medium	Medium	Excellent	Very Good	Excellent	2	2	--	3	3	2	2	3	8
Dyna-Gro 9332	Dyna-Gro Seeds	2021	Med-Late	Medium	--	Excellent	Very Good	1	1	--	4	4	--	4	2	3
Dyna-Gro 9393	Dyna-Gro Seeds	--	Med-Late	Medium	--	Very Good	Excellent	2	2	--	3	3	2	4	2	1
Dyna-Gro 9422	Dyna-Gro Seeds	--	Medium	Medium	Excellent	Excellent	Excellent	4	5	--	3	1	3	3	2	3
Dyna-Gro 9593	Dyna-Gro Seeds	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
GoWheat 6000	Stratton Seed Co.	2019	Medium	Medium	Good	Good	Very Good	4	2	--	4	4	--	4	2	5
Progeny #Bingo	Progeny Ag	--	--	Medium	--	Excellent	Excellent	5	3	--	3	5	3	3	5	--
Progeny #Buster	Progeny Ag	--	--	Medium	--	Excellent	Excellent	3	3	--	3	3	3	5	3	--
Progeny #Turbo**	Progeny Ag	--	--	Medium	--	Excellent	Excellent	1	3	--	5	3	3	3	3	--
USG 3354**	UniSouth Genetics	2023	Med-Early	Med-Tall	Good	Good	--	3	2	--	5	--	3	4	2	--
USG 3755	UniSouth Genetics	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
USG 3783	UniSouth Genetics	--	Med-Late	Medium	Very Good	Excellent	Excellent	1	1	--	2	3	3	3	3	--
USG 3884	UniSouth Genetics	2023	Med-Late	Medium	Excellent	Very Good	--	4	3	--	3	3	3	--	3	--

<sup>1</sup>Pathogen ratings based on a scale from 1-9 with 1=Resistant, 9=Susceptible      \*\*Awnless Variety

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## Hard Red Spring Wheat Variety Characteristics

Variety	Company	Height	Test Weight	Protein	Grain Baking Quality	Standability	Leaf <sup>1</sup> Rust	Stripe Rust	Stem Rust	Bacterial Leaf Streak	Tan Spot	Fusarium (Scab)	Hessian Fly
Expresso	Westbred	Med-Short	Very Good	Excellent	Very Good	Very Good	2	2	--	--	--	4	5
LCS Buster	Limagrain	Medium	Very Good	--	Acceptable	Very Good	3	3	2	4	3	3	--
LCS Cannon	Limagrain	Medium	Excellent	Very Good	Desirable	Very Good	4	3	3	5	3	3	--
LCS Hammer AX	Limagrain	Medium	Very Good	Good	Desirable	Very Good	6	5	5	7	6	5	--
LCS Rebel	Limagrain	Med-Tall	Very Good	Very Good	Most Desirable	Very Good	5	4	2	3	4	4	--
LCS Trigger	Limagrain	Med-Tall	Very Good	Fair	Less Desirable	Very Good	1	5	2	2	3	3	--
WB9215	Westbred	Medium	Excellent	Very Good	Fair	Excellent	9	1	--	--	--	--	--
WB9518	Westbred	Med-Short	Excellent	Excellent	Very Good	Excellent	2	1	--	--	--	4	6

<sup>1</sup>Pathogen ratings based on a scale from 1-9 with 1=Resistant, 9=Susceptible

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