

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 Rust ¹	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 Sunbird	CP15CW3388#011	AgriPro	HRW	2024	Med-Early	Med-Short	Very Good	Excellent	Excellent	Very Good	Good	5	7	--	3	--	7	--	
AR Iron Eagle 22 AX [‡]	--	Armor Seed	HRW	2022	Medium	Medium	Very Good	Average	Average	--	Very Good	8	3	2	--	3	2	--	
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	--	--	--	
Cavalry	--	Nutrien	HRW ^{**}	2023	Med-Early	Tall	Excellent	Average	Average	--	Very Good	9	3	1	--	--	1	--	
CP7017AX [‡]	--	Croplan	HRW	2020	Medium	Medium	Excellent	Good	Good	--	Very Good	1	2	2	5	4	3	--	
CP7462 [‡]	--	Croplan	HRW	2022	Med-Early	Medium	Very Good	Average	Good	Acceptable	Excellent	1	2	2	--	--	--	--	
CP7599CLP	--	Croplan	HRW	2025	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
CP7869	--	Croplan	HRW	2017	Late	Medium	Very Good	Very Good	Very Good	Very Good	Very Good	4	1	--	--	--	6	--	
Gabriel	CO20037R	PlainsGold	HRW	2025	Medium	Medium	--	Very Good	Very Good	Very Good	Very Good	--	7	3	1	1	--	--	--
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	
Guardian	--	PlainsGold	HRW	2019	Medium	Med-Tall	--	Very Good	Good	Very Good	--	5	3	1	1	--	--	--	
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	
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	
KS Territory	--	Kansas Wheat Alliance	HRW	2022	Medium	Medium	Very Good	Average	Average	Acceptable	Very Good	3	6	3	3	5	6	2	
LCS Aries	--	Limagrain	HRW	2024	Early	Medium	Excellent	Good	Excellent	Acceptable	Very Good	2	4	--	3	1	3	--	
LCS Brazos	LCH22-9889	Limagrain	HRW	2025	Medium	Short	Excellent	--	--	--	5	5	2	--	--	--	9	--	
LCS Caballero AX [‡]	--	Limagrain	HRW	2025	Late	Tall	Very Good	Good	Very Good	Acceptable	Excellent	8	8	--	1	1	3	--	
LCS Cowie AX [‡]	--	Limagrain	HRW	2022	Medium	Medium	Very Good	Very Good	Good	Desirable	Very Good	8	8	1	--	1	2	--	
LCS Helix AX [‡]	--	Limagrain	HRW	2021	Med-Early	Medium	Very Good	Excellent	--	Acceptable	Very Good	8	2	1	--	1	3	--	
LCS High Noon	--	Limagrain	HRW	2016	Medium	Med-Tall	Excellent	Good	Good	Acceptable	Excellent	1	1	--	5	1	3	--	
LCS Mojo	--	Limagrain	HRW	2014	Medium	Med-Tall	Good	Good	Good	Acceptable	Good	--	9	1	1	--	4	--	
LCS Radar	--	Limagrain	HRW	2024	Medium	Med-Tall	Very Good	Average	Average	Desirable	Very Good	1	1	5	3	1	4	--	
LCS Troubadour AX [‡]	--	Limagrain	HRW	2023	Early	Short	Very Good	Good	Good	Acceptable	Excellent	1	1	--	3	1	2	--	
LCS Warbird AX [‡]	--	Limagrain	HRW	2024	Medium	Med-Short	Very Good	Very Good	Desirable	Excellent	5	2	9	3	--	3	--		
Milestone	--	Nutrien	HRW	2021	Medium	Med-Short	Good	Excellent	Excellent	--	Excellent	--	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	
Outlaw	CO19D087R	PlainsGold	HRW	2025	Early	Short	--	Very Good	Very Good	Very Good	--	7	2	2	4	--	--	--	
Paradox	--	Oklahoma Genetics Inc.	HRW	2023	Med-Early	Medium	Excellent	Very Good	Very Good	Special Use	Good	1	2	--	--	7	--	1	
Ramsay	--	Nutrien	HRW	2019	Medium	Med-Short	Good	Excellent	Excellent	--	Excellent	--	3	--	--	--	--	--	
Ray	--	PlainsGold	HRW ^{**}	2018	Late	Late	--	Poor	Good	Very Good	--	--	--	--	--	--	--	--	
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	
SY Razor	--	AgriPro	HRW ^{**}	2013	Early	Tall	Fair	Good	--	--	Fair	--	--	--	--	6	7	8	
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 ^{**}	2018	--	--	Excellent	--	--	Very Good	1	--	--	--	--	--	--	--	
WB4347	--	WestBred	HRW	2024	Med-Early	Med-Tall	Excellent	Excellent	Very Good	Very Good	Very Good	6	4	--	6	--	7	5	
WB4401	--	WestBred	HRW	2020	Medium	Medium	Very Good	Very Good	Very Good	Very Good	Very Good	3	3	--	7	2	5	3	
WB4418 [‡]	--	WestBred	HRW	2021	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	
WB4440	--	WestBred	HRW ^{**}	2024	Medium	Medium	Very Good	Very Good	Very Good	Good	Very Good	2	5	--	6	6	7	3	
WB4445CLP [‡]	--	WestBred	HRW	2024	Medium	Med-Tall	Excellent	Excellent	Very Good	Excellent	Very Good	7	5	--	4	7	6	8	
WB4459AX [‡]	--	WestBred	HRW	2025	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
WB4523 [‡]	--	WestBred	HRW	2022	Medium	Med-Short	Excellent	Very Good	Good	Very Good	Excellent	3	2	4	7	3	5	6	
WB4595 [‡]	--	WestBred	HRW	2019	Medium	Medium	Excellent	Excellent	Very Good	Good	Very Good	2	5	--	4	6	7	7	
WB4650	--	WestBred	HRW ^{**}	2025	Med-Late	Medium	--	Very Good	Very Good	Very Good	Very Good	9	4	1	4	1	6	8	
WB4792 [‡]	--	WestBred	HRW	2019	Med-Late	Med-Tall	Very Good	Excellent	Very Good	Very Good	Very Good	1	4	--	4	6	8	7	

¹Pathogen ratings based on a scale from 1-9 with 1=Resistant, 9=Susceptible

^{**}Awnless Variety

[‡]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

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Soft Red Winter Wheat Variety Characteristics

Variety	Company	Year Released	Maturity	Height	Winter Hardiness	Test Weight	Standability	Barley								
								Leaf Rust	Stripe Rust	Stem Rust	Leaf Blotch	Glume Blotch	Yellow Dwarf	Fusarium (Scab)	Powdery Mildew	Hessian Fly
AGS 3022	AGSouth Genetics	2022	Very Early	Short	--	Very Good	Good	4	2	--	--	4	4	4	4	4
AGS 3518	AGSouth Genetics	2018	--	--	--	--	--	--	--	--	--	--	--	--	--	--
AGS 4043	AGSouth Genetics	2020	Med-Late	Medium	--	Very Good	Good	5	7	--	--	5	5	3	5	5
Blackland 2167	Blackland Seeds	2021	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Blackland 2344	Blackland Seeds	2022	Medium	Med-Tall	Good	Very Good	Good	6	2	--	5	5	--	6	2	6
Blackland 2445	Blackland Seeds	2025	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Blue River 861	Albert Lea Seed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Dyna-Gro 9151	Dyna-Gro Seeds	2019	Med-Early	Medium	Very Good	Excellent	Excellent	4	2	--	4	2	2	3	3	7
Dyna-Gro 9172	Dyna-Gro Seeds	2022	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	2021	Med-Late	Medium	--	Very Good	Excellent	2	2	--	3	3	2	4	2	1
Dyna-Gro 9593	Dyna-Gro Seeds	2025	Med-Late	Medium	Very Good	Excellent	Very Good	3	2	--	2	2	--	2	2	--
Dyna-Gro 9623	Dyna-Gro Seeds	2025	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Dyna-Gro 9632	Dyna-Gro Seeds	2025	--	--	--	--	--	--	--	--	--	--	--	--	--	--
GoWheat 6000	Stratton Seed Co.	2019	Medium	Medium	Good	Good	Very Good	4	2	--	4	4	--	4	2	5
Pioneer P25R402	Pioneer	2024	--	--	--	--	--	--	--	--	--	--	--	--	--	--
USG 3246	UniSouth Genetics	2025	--	--	--	--	--	--	--	--	--	--	--	--	--	--
USG 3354**	UniSouth Genetics	2023	Med-Early	Med-Tall	Good	Good	--	3	2	--	5	--	3	4	2	--

¹Pathogen 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		Grain Baking		Leaf ¹ Rust	Stripe Rust	Stem Rust	Bacterial Leaf Streak	Tan Spot	Fusarium (Scab)	Hessian Fly
			Weight	Protein	Quality	Standability							
Expresso	Westbred	Med-Short	Very Good	Excellent	Very Good	Very Good	2	2	--	--	--	4	5
LCS Ascent	Limagrain	Medium	Very Good	Good	Acceptable	Very Good	4	5	4	6	5	4	--
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 Rimfire	Limagrain	Med-Early	Very Good	Very Good	Acceptable	Very Good	4	5	4	7	--	5	--
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

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