

Hard Red Winter Variety Characteristics

Variety	Previous Name	Company	Class ¹	Year Released	Maturity	Height	Winter Hardiness	Test Weight	Protein	Quality	Standability	Leaf ² 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	2	2	2	4	1	4	8
AP Roadrunner	--	AgriPro	HRW	2021	Med-Late	Medium	Very Good	Good	Acceptable	Excellent	Good	2	2	8	4	1	7	3
AP Sunbird	CP15CW3388#011	AgriPro	HRW	2024	Med-Early	Med-Short	Very Good	Excellent	--	Very Good	Good	--	7	--	3	--	7	--
AR Iron Eagle 22 AX [‡]	--	Armor Seed	HRW	2022	Medium	Medium	Very Good	Average	Average	--	Very Good	4	3	2	--	3	2	--
AR Turret 25 [‡]	--	Armor Seed	HRW	2022	Med-Late	Medium	Very Good	Average	Average	--	--	2	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 State University	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 [‡]	--	Croplan	HRW	--	Medium	Medium	Excellent	Good	Good	--	Very Good	5	3	1	--	--	1	--
CP7462 [‡]	--	Croplan	HRW	--	Med-Early	Medium	Very Good	Average	Good	Acceptable	Excellent	3	2	2	5	4	3	--
CP7869	--	Croplan	HRW	--	Late	Medium	Very Good	Very Good	Very Good	--	Very Good	1	1	--	--	--	6	--
Crescent AX [‡]	--	PlainsGold	HRW	2018	Early	Medium	--	Very Good	Fair	Very Good	Good	6	4	--	2	--	--	--
Gallagher	OK07214	Oklahoma State University	HRW	2013	Med-Early	Medium	Fair	Good	Average	Excellent	Fair	5	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 State University	HRW	2018	Med-Early	Tall	Good	Very Good	Excellent	Excellent	Very Good	1	2	--	9	1	7	4
High Cotton	OK18510	Oklahoma State University	HRW	2023	Med-Early	Medium	Very Good	Very Good	Very Good	Acceptable	Very Good	3	2	--	9	1	7	8
Kivari AX [‡]	--	PlainsGold	HRW	2020	Med-Early	Medium	--	Good	Fair	Very Good	Fair	8	8	--	3	--	--	--
KS Bill Snyder	--	Kansas Wheat Alliance	HRW	2023	Medium	Med-Short	Very Good	Very Good	Average	Good	Excellent	3	3	5	3	3	9	9
KS Providence	--	Kansas Wheat Alliance	HRW	2022	Medium	Medium	Very Good	Very Good	Very Good	Acceptable	Very Good	1	5	3	5	1	5	7
LCS Atomic AX [‡]	--	Limagrain	HRW	--	Early	Medium	Very Good	Good	--	Acceptable	Excellent	8	4	9	--	1	3	--
LCS Gowie AX [‡]	--	Limagrain	HRW	--	Medium	Medium	Very Good	Very Good	Good	Desirable	Very Good	--	8	1	--	1	2	--
LCS Galloway AX [‡]	--	Limagrain	HRW	--	Med-Early	Medium	Excellent	Good	Good	Acceptable	Excellent	2	5	2	3	2	3	--
LCS Helix AX [‡]	--	Limagrain	HRW	--	Med-Early	Medium	Very Good	Excellent	--	Acceptable	Very Good	4	2	1	--	1	3	--
LCS Radar	--	Limagrain	HRW	--	Medium	Med-Tall	Very Good	Average	Average	Desirable	Very Good	2	1	5	3	1	4	--
LCS Valiant	--	Limagrain	HRW	--	Med-Early	Medium	Very Good	Average	Good	Desirable	Excellent	5	2	4	8	--	--	--
LCS Warbird AX [‡]	--	Limagrain	HRW	--	Medium	Med-Short	Very Good	Very Good	Very Good	Desirable	Excellent	2	2	9	3	--	3	--
OK Corral	OK12206-127206-2	Oklahoma State University	HRW**	2019	Medium	Medium	Very Good	Average	Average	Very Good	Excellent	3	3	3	9	1	6	1
Paradox	--	Oklahoma State University	HRW	2023	Med-Early	Medium	Excellent	Very Good	Very Good	Special Use	Good	4	2	--	--	7	--	1
Showdown	OK12716	Oklahoma State University	HRW	2018	Medium	Med-Tall	Very Good	Average	Average	Desirable	Fair	5	1	--	9	1	8	1
Smith's Gold	OK11D252056	Oklahoma State University	HRW	2017	Med-Early	Medium	Good	Very Good	Good	Excellent	Good	5	1	--	9	1	6	2
TAM 111	--	AgriPro	HRW	2003	Medium	Medium	--	Good	--	Good	Good	6	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	1	2	1	4	9	--	9
TAM 114	TX07A001505	Adaptive Genetics	HRW	2014	Medium	Medium	--	Very Good	Good	Excellent	Excellent	3	1	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	--	3	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	--	--	--	--	--	--	--
WB4347	--	WestBred	HRW	--	Med-Early	Med-Tall	Excellent	Excellent	Very Good	Very Good	Very Good	3	4	--	6	--	7	5
WB4401	--	WestBred	HRW	--	Medium	Medium	Very Good	Very Good	Very Good	Very Good	Very Good	5	3	--	7	2	5	3
WB4418 [‡]	--	WestBred	HRW	2018	Medium	Medium	Excellent	Very Good	Very Good	Very Good	Excellent	4	4	--	5	2	7	4
WB4422	--	WestBred	HRW	2022	Medium	Med-Tall	Excellent	Excellent	Very Good	Very Good	Excellent	3	8	6	6	2	6	6
WB4445CLP [‡]	--	WestBred	HRW	--	Medium	Med-Tall	Excellent	Excellent	Very Good	Excellent	Very Good	6	5	--	4	7	6	8
WB4523 [‡]	--	WestBred	HRW	2022	Medium	Med-Short	Excellent	Very Good	Good	Very Good	Excellent	5	2	4	7	3	5	6
WB4595 [‡]	--	WestBred	HRW	2019	Medium	Medium	Excellent	Excellent	Very Good	Good	Very Good	6	5	--	4	6	7	7
WB4650	--	WestBred	HRW	--	Med-Late	Medium	--	Very Good	Very Good	Very Good	Very Good	6	4	1	4	1	6	8
WB4792 [‡]	--	WestBred	HRW	2019	Med-Late	Med-Tall	Very Good	Excellent	Very Good	Very Good	Very Good	3	4	--	4	6	8	7

¹HRW= Hard Red Winter, HWW= Hard White Winter

²Pathogen 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.

Hard Red Spring Variety Characteristics

Variety	Company	Year Released	Height	Test Weight	Protein	Quality	Standability	Leaf ¹ 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	--
TAM 801	TAMU	--	Med-Tall	--	--	--	Fair	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

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