

Hard Winter Wheat Variety Characteristics

Variety	Class ^a	Stripe Rust Screening		Emergence	Winter Survival Index ^e	Snow Mold Rating	Straw Breaker Rating ^f	Ceph. Stripe Rating	Hessian Fly Rating	End Use Quality ^b	Falling Number Rating
		Rating ^c	Possible HTAP ^d Resistance								
AP Redeye	HRW	MR	High	--	6	--	8	5	S	--	--
CP 7010	HRW	S	Low	--	1	--	--	--	--	--	--
Farnum	HRW	R	High	Moderate	3	2	7	4	--	D	4
IDO 1806	HWW	MR	Low	--	5	--	8	6	--	--	--
IDO 1906	HWW	R	High	--	7	--	6	6	--	--	--
Kairos	HRW	R	High	--	4	--	--	--	S	--	--
Keldin	HRW	MR-MS	Low	Moderate	3	2	8	6	S	D	--
LCS Aymeric	HRW	MR-MS	Moderate	--	6	--	--	5	S	--	--
LCS Evina	HRW	R	High	--	7	--	--	--	S	A	--
LCS Jet	HRW	MS	Low	Moderate	5	4	1	6	S	A	4
LCS Rocket	HRW	MR-MS	Low	--	7	--	8	6	S	A	5
LCS Zoom	HRW	R	Moderate	--	6	--	9	6	S	--	--
Millie	HWW	R	High	--	3	--	--	--	R	--	--
Scorpio	HRW	MS	Low	--	5	--	7	4	MR	MD	--
Sequoia	HRW	MR-MS	Moderate	High	4	3	7	4	S	D	8
SY Clearstone CL2	HRW	MR	Low	Mod-High	2	6	7	8	S	D	4
SY Touchstone	HRW	MR-MS	Low	Moderate	4	8	3	7	S	D	3
UI Bronze Jade	HRW	R	High	--	3	--	7	7	S	--	--
WA 8287	HRW	R	High	--	4	--	5	6	--	--	--
WA 8289	HRW	R	High	--	8	--	5	6	--	--	--
WA 8309	HRW	R	High	--	5	--	5	5	--	--	--
WA 8310	HRW	MR	Low	--	4	--	8	5	--	--	--
WA 8318 CL+	HRW	R	Moderate	--	2	--	9	6	--	--	--
WB4303	HRW	S	Low	--	1	--	6	8	S	A	6
WB4311	HRW	R	Moderate	--	2	2	8	7	S	D	7
WB4394	HRW	MS	Low	--	5	--	9	5	S	--	--
WB4623CLP	HRW	R	High	--	2	--	--	--	S	A	--

^a HRW= Hard Red Winter Wheat, HWW= Hard White Winter Wheat

^b MD= Most Desirable, D= Desirable, A= Acceptable, LD= Least Desirable

^c R = resistant, MR = moderately resistant, MS = moderately susceptible, and S =susceptible.

^d The high-temperature adult-plant (HTAP) resistance data were based on greenhouse tests. Unknown= Wheat the entry has HTAP resistance or not couldn't be determined as it was resistant to all tested races in the seedling stage. TBT= to be tested. Entries with the combination of Yr5 and/or YR15 may not have HTAP resistance but their resistance should be highly effective as no races virulent to either of the genes are found in the US.

^e Rankings from 1-9, 1= highest survival, 9=lowest survival.

^f Rating reflects the degree of resistance and ranges from 1 to 9, where 1= highly resistant and 9= highly susceptible.