

Soft White 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 Dynamic	SWW	R	Moderate	--	5	--	4	5	--	A	--
AP Exceed	SWW	R	High	--	3	--	--	--	--	--	--
AP Iliad	SWW	R	High	--	7	--	6	6	--	--	--
Appleby CL+	SWW	R	High	--	5	--	6	5	S	--	--
ARS09X492-6CBW	WC	R	High	--	5	--	4	5	--	--	--
ARS-Castella	WC	R	Moderate	Moderate	4	8	5	4	MR	MD	5
ARS-Crescent	WC	R	Moderate	Moderate	3	9	6	6	S	MD	5
Bruehl	WC	R	Unknown	Mod-High	4	--	--	--	S	D	--
Curiosity CL+	SWW	MS	Low	Mod-High	1	3	7	5	S	A	8
Devote	SWW	MR-MS	Moderate	--	1	3	4	4	S	D	7
Dyna-Gro Impact	SWW	R	High	--	6	--	--	4	S	--	--
Jasper	SWW	R	High	--	6	--	--	5	S	MD	--
LCS Artdeco	SWW	R	Low	--	7	--	9	4	S	A	6
LCS Blackjack	SWW	R	High	--	5	--	1	5	S	D	7
LCS Drive	SWW	R	High	--	7	--	3	4	S	D	5
LCS Ghost	SWW	MR	High	--	5	--	9	5	S	MD	9
LCS Hulk	SWW	R	High	--	2	6	9	7	S	A	4
LCS Shark	SWW	R	Low	--	5	--	6	7	S	D	7
LCS Shine	SWW	R	High	--	6	--	--	4	S	MD	6
LCS Sonic	SWW	R	High	--	4	--	--	--	S	D	--
LWW16-71088	SWW	R	Moderate	--	1	--	2	5	--	--	--
Mela CL+	SWW	MS	Low	Mod-High	2	2	7	5	S	A	9
M-Idas	SWW	R	High	--	8	--	7	6	S	--	--
M-press	SWW	R	High	--	6	--	4	8	S	D	8
Nixon	SWW	R	High	--	5	--	3	6	S	MD	--
Norwest Duet	SWW	R	High	Mod-High	4	6	8	4	S	D	3
Norwest Tandem	SWW	R	High	--	4	8	3	5	S	A	4
OR2x2 CL+	SWW	R	High	--	2	--	3	3	S	--	--
Otto	SWW	MR-MS	Moderate	High	3	2	4	6	S	D	6
Piranha CL+	SWW	MS	Moderate	--	3	--	6	4	--	D	--
Pritchett	WC	MR	Moderate	Mod-High	4	4	4	5	S	D	9
Puma	SWW	MR-MS	Moderate	Mod-High	4	8	4	5	S	MD	5
Purl	SWW	MS	Moderate	--	5	--	6	5	S	A	7
Resilience CL+	SWW	R	High	--	5	--	3	5	S	D	--
Rosalyn	SWW	R	High	Low	7	--	2	4	S	A	--
Sockeye CL+	SWW	R	High	--	2	--	5	5	--	MD	--
Stingray CL+	SWW	MS	Moderate	--	7	--	5	5	S	D	--
SY Assure	SWW	MR	High	Moderate	6	--	9	5	S	D	6
SY Banks	SWW	R	High	Mod-High	4	--	--	5	S	LD	--
SY Command	SWW	MR-MS	Moderate	Mod-High	6	--	--	6	S	D	--
SY Dayton	SWW	R	High	Moderate	7	--	7	8	S	A	8
SY Raptor	SWW	R	Moderate	--	8	7	3	4	S	D	9
UI Castle CL+	SWW	MR-MS	Low	Moderate	6	--	--	4	S	MD	--
UI Magic CL+	SWW	S	Low	Moderate	6	8	4	7	S	D	7
UI Sparrow	SWW	MR-MS	Moderate	Mod-High	7	--	4	6	S	D	--
UIL 17-6834 CL+	SWW	R	Moderate	--	5	--	7	5	--	--	--
VI Bulldog	SWW	R	High	--	2	--	4	5	S	D	--
VI Frost	SWW	R	High	--	2	--	4	4	S	MD	--
VI Presto CL+	SWW	R	High	--	2	--	7	7	--	--	--
VI Voodoo CL+	SWW	MR-MS	Moderate	--	8	--	6	6	--	--	--
WA 8290	SWW	R	High	--	4	--	6	4	--	--	--
WA 8293	SWW	MR-MS	Low	--	2	--	3	6	--	--	--
WA 8307	SWW	R	Moderate	--	5	--	4	6	--	--	--
WA 8308	SWW	MR-MS	Moderate	--	3	--	6	5	--	--	--
WA 8316	SWW	MR-MS	Moderate	--	2	--	6	6	--	--	--
WA 8317	WC	R	High	--	2	--	6	5	--	--	--
WB1376CLP	SWW	MR	Low	Moderate	5	--	--	5	S	LD	--
WB1529	SWW	MR	Moderate	Moderate	5	8	8	4	S	A	5
WB1532	SWW	MS	Moderate	--	3	--	--	4	S	A	--
WB1604	SWW	R	High	Moderate	5	8	4	9	S	A	6
WB1783	SWW	MR-MS	Moderate	--	3	--	--	6	S	LD	--
Xerpha	SWW	MS	Low	Mod-High	4	--	--	--	S	LD	--
YS-201	SWW	MS	Low	--	3	--	5	6	--	MD	--
YS-215	SWW	S	Low	--	2	--	--	--	--	--	--
YS-221	SWW	S	Low	--	3	--	--	--	--	--	--

^a SWW= Soft White Winter Wheat, WC=Winter Club.

^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.