

WSU Variety Testing Soft White Winter Wheat Trial Multi-Year Summary

Precipitation Zone - Irrigated

(Moses Lake, Pasco)

Variety Name	2 Years			3 Years			5 Years		
	2018-2019, 4 loc/yr			2017-2019, 6 loc/yr			2015-2019, 9 loc/yr		
	Yield (Bu/A)	TW (Lbs/Bu)	Protein (%)	Yield (Bu/A)	TW (Lbs/Bu)	Protein (%)	Yield (Bu/A)	TW (Lbs/Bu)	Protein (%)
LCS Blackjack (LWW15-71945)	101	54.8	12.4						
LCS Ghost (LWW14-74143)	98	56.1	11.5	115	57.2	10.8			
LCS Drive	97	57.8	12.4	108	58.9	11.6			
PNW Hailey	96	59.3	12.4						
LCS Artdeco	96	57.7	12.0	108	58.8	11.2	121	58.6	11.2
LCS Hulk	96	58.5	13.2	110	59.5	12.2			
Norwest Tandem	95	58.8	12.1	107	59.9	11.5			
LCS Shark	95	58.2	12.7	107	59.4	11.9			
SY Raptor	94	55.5	12.8						
Resilience CL+	93	58.3	13.2						
SY Assure	93	58.4	12.8	106	60.0	11.9			
WB1529	93	58.6	12.4	105	60.3	11.7	110	60.3	12.0
VI Bulldog (UIL 07-28017B)	93	57.9	13.3	107	59.5	12.4			
Rosalyn	93	55.0	12.6	108	56.9	11.7	116	57.2	11.7
SY Dayton	92	55.5	12.8	105	57.7	11.9			
SY Ovation	92	57.3	12.8	105	59.0	11.9	117	59.0	11.9
Norwest Duet	92	56.1	12.8	108	58.2	12.1			
WB1783	92	59.8	13.5	104	61.3	12.6			
Stingray CL+ (WA 8275 CL+)	91	56.2	13.6						
Purl (WA 8234)	91	57.2	13.1	105	59.0	12.1			
WB1604	91	58.6	12.7	103	60.0	11.9	113	59.8	12.1
Nixon (OR2121086)	90	57.7	13.0	99	59.2	12.1			
Dyna-Gro Impact	90	57.5	12.9						
Bobtail	90	54.4	12.0	105	56.1	11.4	114	56.3	11.7
WA 8293	90	55.9	13.4						
UI Magic CL+	89	58.7	13.1	102	60.0	12.2			
Puma	89	57.2	13.3	103	58.7	12.3	110	58.5	12.5
Jasper	87	55.2	13.2	103	57.4	12.3			
UI Castle CL+	85	56.2	13.8	96	58.3	12.8			
OR2x2 CL+ (ORI2150031 CL+)	79	56.2	14.0	90	58.0	13.1			
WB1376CLP	79	57.5	14.7	92	60.0	13.5			
C.V. %	8	2.7	5.4	7	2.2	4.9	9	1.9	4.4
LSD (0.05)	5	1.0	0.5	4	0.7	0.3	4	0.5	0.2
Average	92	57.2	12.9	104	58.9	12.1	115	58.5	11.9
Highest	101	59.8	14.7	115	61.3	13.5	121	60.3	12.5
Lowest	79	54.4	11.5	90	56.1	10.8	110	56.3	11.2