WASHINGTON STATE UNIVERSITY EXTENSION

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

Precipitation Zone - Irrigated
(Moses Lake, Pasco)

Variety Name *Club Italicized*	2 Years 2019 & 2021, 3 loc/yrs			3 Years 2018-2021, 5 loc/yrs			5 Years 2016-2021, 9 loc/yrs		
	Yield Bu/A	**TW** Lbs/Bu	**Protein** %	**Yield** Bu/A	**TW** Lbs/Bu	**Protein** %	**Yield** Bu/A	**TW** Lbs/Bu	**Protein** %
LCS Blackjack	**148**	57.2	11.7	**123**	55.9	12.1			
LCS Artdeco	**147**	60.0	11.3	**127**	59.5	11.4	**132**	59.6	11.0
WA8307	**147**	58.0	12.5						
SY Dayton	**146**	59.9	11.8	**121**	57.6	12.2	126	59.1	11.6
UI Sparrow	**143**	57.8	11.9						
LCS Hulk	**143**	**60.9**	12.4	**123**	59.5	12.8	**133**	60.4	12.0
LCS Drive	**141**	58.4	12.0	**125**	58.6	12.2			
Sockeye CL+ (WA8306 CL+)	**141**	58.3	11.9						
Purl	**141**	60.0	12.5	**121**	58.7	12.7			
WB1783	**140**	**61.8**	12.2	**121**	**61.2**	12.6			
Nixon	139	59.9	12.1	117	59.0	12.4			
WB1529	139	**61.9**	11.9	120	**60.4**	12.0	122	**61.3**	11.8
PNW Hailey	138	**60.8**	12.2	116	60.1	12.3			
AP Iliad	138	60.3	12.2						
WB1604	137	**61.4**	11.8	119	**60.7**	12.1	124	**61.1**	11.7
M-press	136	59.7	12.1						
Piranha CL+ (WA8305 CL+)	135	58.6	12.2						
Resilience CL+	134	59.9	**12.7**	111	59.1	12.8	120	59.3	**12.7**
Puma	134	60.0	**12.7**	116	58.5	12.9	124	59.6	12.2
Norwest Duet	134	59.0	12.4	117	57.3	12.7	126	59.1	12.2
Jasper	133	56.9	**12.7**	115	56.0	12.9			
Norwest Tandem	133	59.8	11.5	118	59.4	11.9			
Stingray CL+	133	58.9	**12.7**	115	57.2	**13.1**			
UI Magic CL+	133	**61.0**	12.4	111	60.1	12.6	122	60.6	12.0
OR2X2 CL+	118	58.3	**13.2**	103	56.8	**13.5**			
C.V. %	6	2.0	4.6	6	2.3	4.7	7	1.8	4.1
LSD	8	1.1	0.5	6	1.0	0.4	5	0.6	0.3
Average	138	59.5	12.2	118	58.8	12.4	125	59.6	11.9
Highest	148	61.9	13.2	127	61.2	13.5	133	61.3	12.7
Lowest	118	56.9	11.3	103	55.9	11.4	116	57.4	11.0

*Moses Lake 2020 and 2019 data excluded from analysis due to low yields and no Pasco site in 2020.