

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

Precipitation Zone - Irrigated
(Mattawa, Moses Lake, Pasco)

Variety Name <i>Club Italicized</i>	2 Years 2021-2022, 3 loc/yr			3 Years 2019-2022, 4 loc/yr			5 Years 2018-2022, 7 loc/yr		
	Yield Bu/A	TW Lbs/Bu	Protein %	Yield Bu/A	TW Lbs/Bu	Protein %	Yield Bu/A	TW Lbs/Bu	Protein %
LCS Shine	152	59.9	11.6						
AP Exceed	151	60.7	11.8						
LCS Artdeco	148	58.4	11.2	145	59.2	11.2	135	59.6	11.0
LCS Jefe	145	59.2	11.5						
LCS Hulk	144	60.5	12.7	145	61.0	12.5	137	60.5	12.1
SY Dayton	141	59.5	12.0	144	59.9	11.8	134	59.6	11.6
LWW17-5877	140	59.7	12.4						
OR2160264	139	58.9	12.6						
OR2160243	137	58.5	12.5						
WA8307	136	58.3	13.2	140	58.7	12.6			
WA8335	133	56.0	12.6						
Norwest Tandem	132	58.2	11.9	133	59.0	11.7	127	59.7	11.5
YSC-215	132	59.5	12.5						
WA8336	131	55.7	11.7						
TMC M-Press	131	58.9	12.3	132	59.4	12.1			
Purl	129	59.7	12.6	130	60.0	12.5	126	60.2	12.1
YSC-93	126	59.3	12.0						
ARS-Selbu 2.0	125	58.7	13.2						
Sockeye CL+	124	57.8	12.3	128	58.6	12.0			
C.V. %	6	1.4	2.5	5	1.4	3.0	5	1.4	2.9
LSD	7	0.7	0.3	6	0.6	0.3	4	0.5	0.2
Average	137	58.8	12.2	137	59.5	12.1	132	59.9	11.6
Highest	152	60.7	13.2	145	61.0	12.6	137	60.5	12.1
Lowest	124	55.7	11.2	128	58.6	11.2	126	59.6	11.0

*Moses Lake 2017-2020 data not included due to limited irrigation those years.