

WSU Variety Testing Barley Trial Multi-Year Summary

Precipitation Zone > 20"

(Fairfield, Farmington, Palouse, Pullman)

Variety Name <i>Hulless Italicized</i>	2 Years 2018-2019, 8 loc/yr			3 Years 2017-2019, 12 loc/yr			5 Years 2015-2019, 16 loc/yr		
	Yield	TW	Protein	Yield	TW	Protein	Yield	TW	Protein
	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%
Released Varieties									
LCS Opera	5640	50.7	9.7						
Altorado	5450	52.0	10.3	5200	52.6	10.1			
LCS Odyssey	5370	50.6	10.1	4890	51.1	10.1	5080	51.1	10.5
Lenetah	5310	52.7	9.8	5010	53.2	9.9	5220	53.1	10.5
Muir	5290	52.5	9.9	4950	52.5	10.1	5100	52.5	10.7
Lyon	5230	51.7	10.1	4900	52.0	10.1	5090	52.0	10.7
LCS Genie	5210	51.6	10.2	4850	52.2	10.2	5090	52.1	10.6
Claymore	5180	51.1	9.9	4810	51.4	9.9	5130	51.5	10.4
Oreana	5140	51.1	10.1	4820	51.9	10.0	5100	52.0	10.5
Champion	5110	53.3	10.0	4760	53.6	9.9	5030	53.7	10.5
Palmer (11WA-107.43)	5060	52.7	10.8	4860	53.2	10.7			
LCS Vespa	4990	50.8	10.4	4760	51.6	10.4	5030	51.7	10.9
CDC Copeland	4900	50.3	10.3	4350	50.4	10.4	4660	50.6	10.8
Survivor	4840	52.4	10.7	4670	53.0	10.6	4850	53.0	11.1
<i>Meg's Song</i>	4370	57.6	12.4						
<i>Havener</i>	4310	58.4	11.3	4060	59.7	11.2	4240	59.7	11.8
Experimental Lines									
BZ 512-319	5120	50.1	9.8						
12WA-120.14	5060	51.2	11.1	4730	51.5	10.9			
C.V. %	9.2	2.1	5.2	10.2	2.1	5.5	9.6	1.9	5.3
LSD (.05)	220	0.5	0.3	190	0.4	0.2	160	0.3	0.2
Average	5090	52.3	10.4	4770	52.7	10.3	4970	52.8	10.8
Highest	5640	58.4	12.4	5200	59.7	11.2	5220	59.7	11.8
Lowest	4310	50.1	9.7	4060	50.4	9.9	4240	50.6	10.4