

WSU Variety Testing Barley Trial Multi-Year Summary

Precipitation Zone = 16-20"

(Dayton, Mayview, St. John, Walla Walla)

Variety Name <i>Hulless Italicized</i>	2 Years			3 Years			5 Years		
	2018-2019, 8 loc/yr			2017-2019, 10 loc/yr			2015-2019, 18 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	5390	53.2	10.3						
Claymore	4960	52.8	11.1	4500	52.0	11.3	4340	51.5	11.9
Altorado	4940	52.6	11.2	4520	51.9	11.4			
Champion	4930	55.1	11.0	4600	54.6	11.1	4230	53.8	11.8
Lenetah	4920	54.3	10.8	4600	54.0	11.0	4430	53.4	11.6
Oreana	4900	53.7	11.0	4480	53.1	11.2	4360	52.9	11.8
Lyon	4870	53.3	11.4	4500	52.8	11.6	4330	52.5	12.2
LCS Vespa	4850	53.1	11.4	4540	52.7	11.5	4410	52.2	12.0
LCS Odyssey	4810	52.5	11.0	4400	51.8	11.1	4340	51.3	11.6
LCS Genie	4790	53.5	10.8	4420	52.9	11.0	4250	52.3	11.6
Muir	4730	53.5	11.1	4340	52.5	11.4	4120	52.1	12.2
Palmer (11WA-107.43)	4690	54.0	11.8	4370	53.8	11.9			
CDC Copeland	4450	51.1	11.0	3990	50.6	11.3	3760	49.9	12.1
Survivor	4360	53.6	11.8	4040	53.2	11.8	3970	52.8	12.4
<i>Havener</i>	3920	60.2	12.1	3660	60.4	12.1	3410	59.7	12.8
<i>Meg's Song</i>	3910	58.6	13.4						
Experimental Lines									
12WA-120.14	4600	52.4	12.1	4310	51.9	12.2			
BZ 512-319	4580	51.6	11.1						
C.V. %	7.7	1.2	4.8	7.8	1.2	4.8	7.8	1.3	5.1
LSD (.05)	170	0.3	0.3	150	0.3	0.2	100	0.2	0.2
Average	4700	53.8	11.3	4350	53.2	11.5	4160	52.9	12.0
Highest	5390	60.2	13.4	4600	60.4	12.2	4430	59.7	12.8
Lowest	3910	51.1	10.3	3660	50.6	11.0	3410	50	12