

WSU Variety Testing Barley Trial Multi-Year Summary

Precipitation Zone > 20"

(Fairfield, Farmington, Palouse, Pullman)

Variety Name <i>Hulless Italicized</i>	2 Years 2017-2018, 8 loc/yr			3 Years 2016-2018, 11 loc/yr			5 Years 2014-2018, 15 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									
Altorado	5130	51.9	10.0	5280	52.4	10.7			
Lenetah	4930	53.2	10.0	5230	53.2	10.6	5100	52.8	11.1
Muir	4900	52.1	10.2	5090	52.2	10.9	4930	51.9	11.5
Lyon	4760	51.6	10.2	5000	51.7	10.8	4900	51.6	11.2
LCS Odyssey	4710	50.8	10.0	4960	51.0	10.5	4910	50.8	10.8
Oreana	4710	51.7	10.0	5090	52.0	10.5			
Claymore	4710	51.3	9.9	5130	51.5	10.4			
LCS Genie	4690	52.2	10.2	5050	52.2	10.6	4960	51.9	10.9
LCS Vespa	4640	51.3	10.4	4990	51.6	10.9	4880	51.3	11.4
Champion	4580	53.5	9.8	4970	53.6	10.5	4950	53.4	11.0
Survivor	4450	52.7	10.6	4690	52.9	11.3			
<i>Havener</i>	4110	59.2	11.0	4310	59.3	11.7	4140	58.8	12.3
CDC Copeland	4000	49.9	10.4	4490	50.3	10.8	4450	50.2	11.2
Experimental Lines									
11WA-107.58	4970	53.9	10.5	5160	53.8	11.1			
11WA-107.36	4970	52.3	10.1						
11WA-107.43	4860	53.4	10.5	5090	53.4	11.1			
12WA-120.14	4700	51.2	10.8	4850	51.3	11.4			
12WA-120.23	4630	51.4	10.5						
C.V. %	11	2.0	5.6	10	1.8	5.5	10	2.1	5.8
LSD (.05)	250	0.5	0.3	210	0.4	0.2	170	0.4	0.2
Average	4690	52.4	10.3	4960	52.7	10.9	4800	52.5	11.3
Highest	5130	59.2	11.0	5280	59.3	11.7	5100	58.8	12.3
Lowest	4000	49.9	9.8	4310	50.3	10.4	4140	50.2	10.8