

WSU Variety Testing Barley Trial Multi-Year Summary

Precipitation Zone = 12-16"

(Almira, Endicott, Lamont, Reardan)

Variety Name <i>Hulless Italicized</i>	2 Years 2017-2018, 6 loc/yrs			3 Years 2016-2018, 8 loc/yrs			5 Years 2014-2018, 10 loc/yrs		
	Yield	TW	Protein	Yield	TW	Protein	Yield	TW	Protein
	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%
Released Varieties									
Altorado	3680	50.7	11.0	3760	51.4	11.7			
Muir	3490	50.2	11.2	3640	50.9	11.9	3340	50.8	12.5
Lyon	3380	50.7	11.8	3520	51.2	12.3	3210	51.1	12.8
Lenetah	3370	52.3	10.6	3600	52.5	11.2	3280	52.2	11.9
Champion	3340	52.7	11.0	3500	52.9	11.6	3140	52.9	12.3
Oreana	3330	50.5	11.8	3630	51.3	12.0			
Claymore	3270	49.4	11.4	3540	50.3	11.7			
LCS Odyssey	3260	50.0	11.5	3640	50.7	11.7	3350	50.6	12.3
Survivor	3240	51.8	11.5	3400	52.1	12.1			
LCS Vespa	3180	50.0	11.5	3490	50.6	11.9	3120	50.4	12.6
<i>Havener</i>	3030	58.6	11.7	3050	59.2	12.4	2690	59.5	13.2
LCS Genie	3020	50.9	10.9	3370	51.4	11.3	3030	51.6	12.1
CDC Copeland	3010	48.1	11.9	3170	49.1	12.1	2850	49.4	12.7
Experimental Lines									
11WA-107.58	3390	53.1	11.7	3500	53.3	12.2			
11WA-107.43	3380	52.6	11.3	3510	52.8	11.9			
12WA-120.23	3270	50.2	11.7						
11WA-107.36	3220	50.6	10.9						
12WA-120.14	3200	49.9	12.2	3190	50.5	12.8			
C.V. %	9	2.3	8.7	9	2.0	7.5	9	2.1	6.8
LSD (.05)	180	0.7	0.6	150	0.5	0.4	130	0.5	0.4
Average	3280	51.2	11.4	3470	51.9	11.9	3110	52.1	12.5
Highest	3680	58.6	12.2	3760	59.2	12.8	3350	59.5	13.2
Lowest	3010	48.1	10.6	3050	49.1	11.2	2690	49.4	11.9