

## WSU Spring Barley Trial Multi-Year Summary

Precipitation Zone = >20"  
(Fairfield, Farmington, Pullman)

Variety Name	2 Years			3 Years			5 Years		
	2012-2013, 6 loc/yr			2011-2013, 9 loc/yr			2009-2013, 13 loc/yr		
	Yield	TW	Protein	Yield	TW	Protein	Yield	TW	Protein
	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%
<b>Champion</b>	4680	53.1	11.5	4510	53.3	11.3	5010	52.9	11.7
<b>Lyon (05WA-316.K)</b>	4610	51.7	11.8	4500	52.1	11.3	4960	51.6	11.7
<b>2004NZ163</b>	4560	53.1	12.2	4390	53.4	11.8			
<b>Vespa (LSC LN09-0920)</b>	4530	51.5	12.1						
<b>Muir (07WA-601.6)</b>	4450	52.4	11.9	4260	52.5	11.5			
<b>07WA-682.1</b>	4400	52.4	11.7	4430	52.8	11.2			
<b>Lenetah</b>	4390	52.5	11.7	4210	52.8	11.4	4920	52.8	11.8
<b>CDC Meredith</b>	4390	49.9	11.7	4340	50.4	11.4			
<b>CDC Copeland</b>	4320	50.0	11.8	4190	50.4	11.4	4620	50.2	12.0
<b>Bob</b>	4290	52.9	12.4	4150	53.0	12.0	4640	52.6	12.4
<b>Baronesse</b>	4240	51.6	12.2	4210	51.8	11.7	4730	51.5	12.1
<b>Harrington</b>	4010	51.7	12.1	4000	51.9	11.9	4460	51.1	12.4
<b><u>Hulless</u></b>									
<b>Meresse <sup>1</sup></b>	3180	57.1	15.0	3050	57.2	14.2	3600	56.9	14.3
<b>C.V. %</b>	9	1.7	5.8	10	1.9	5.6	10	1.8	5.3
<b>LSD (.10)</b>	160	0.4	0.3	140	0.3	0.2	120	0.3	0.2
<b>Average</b>	4310	52.3	12.2	4190	52.6	11.7	4610	52.3	12.3
<b>Highest</b>	4680	57.1	15.0	4510	57.2	14.2	5010	56.9	14.3
<b>Lowest</b>	3180	49.9	11.5	3050	50.4	11.2	3600	50.2	11.7

<sup>1</sup> Waxy, High Beta-Glucan