

## WSU Spring Barley Trial Multi-Year Summary

Precipitation Zone = <16"

(Almira, Lamont)

Variety Name	2 Years			3 Years			5 Years		
	2013-2014, 2 loc/yr			2012-2014, 4 loc/yr			2010-2014, 8 loc/yr		
	Yield	TW	Protein	Yield	TW	Protein	Yield	TW	Protein
	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%
<b>Lenetah</b>	3550	52.2	12.3	3540	50.3	14.0	4550	51.4	13.2
<b>Muir (07WA-601.6)</b>	3470	51.7	12.7	3470	49.0	14.5			
<b>09WA-203.24</b>	3360	52.3	12.7						
<b>Champion</b>	3340	53.7	12.4	3510	51.6	13.6	4540	52.1	13.0
<b>2Ab07-X031098-31</b>	3260	51.7	13.0						
<b>Bob</b>	3180	53.0	12.8	3040	50.1	15.2	4200	51.4	13.9
<b>2Ab04-X01084-27</b>	3180	49.7	13.5	3080	47.1	15.4			
<b>09WA-228.13</b>	3170	53.7	12.1						
<b>LCS-Overture</b>	3130	50.7	12.1						
<b>Baronesse</b>	3110	50.6	13.6	3120	48.2	14.9	4210	49.7	13.7
<b>Lyon (05WA-316.K)</b>	3110	51.8	12.8	3230	48.8	14.4	4290	49.5	13.3
<b>LCS-Vespa (LCS LN09-0920)</b>	3070	50.8	13.3	3020	48.5	15.0			
<b>CDC Meredith</b>	3050	50.1	13.1	2890	47.4	15.1	3940	47.9	13.4
<b>Harrington</b>	2830	52.0	12.9	2680	48.6	15.3	3880	49.8	14.1
<b>AC Metcalfe</b>	2830	51.7	14.2						
<b>CDC Copeland</b>	2780	50.0	12.9	2800	47.6	15.5	3950	48.6	14.4
<b>Tradition <sup>1</sup></b>	2770	51.0	13.4						
<b>2008NZ013 <sup>1</sup></b>	2730	50.0	14.1						
<b>2008NZ004 <sup>1</sup></b>	2510	50.0	13.8						
<b><u>Hulless</u></b>									
<b>X05013-T1 <sup>2</sup></b>	2640	55.3	15.5						
<b>09WA-265.5 <sup>2</sup></b>	2510	58.7	13.9						
<b>X06G07-T43 <sup>2</sup></b>	2260	48.0	15.4						
<b>Meresse <sup>2</sup></b>	2250	55.6	15.2	2420	53.9	17.1	3240	56.7	15.3
<b>C.V. %</b>	10	2.1	6.2	11	2.5	8.6	10	2.4	8.7
<b>LSD (.10)</b>	200	0.8	0.6	160	0.7	0.7	130	0.5	0.5
<b>Average</b>	2960	51.9	13.4	3070	49.2	15.0	4100	50.8	13.8
<b>Highest</b>	3550	58.7	15.5	3540	53.9	17.1	4550	56.7	15.3
<b>Lowest</b>	2250	48.0	12.1	2420	47.1	13.6	3240	47.9	13.0

<sup>1</sup> 6-row

<sup>2</sup> Waxy, High Beta-Glucan