

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

¹ 6-row

² Waxy, High Beta-Glucan