

WSU Spring Barley Trial Multi-Year Summary

Precipitation Zone = <16"
(Almira, Lamont)

Variety Name	2 Years			3 Years			5 Years		
	2011-2012, 4 loc/yr			2010-2012, 6 loc/yr			2008-2012, 9 loc/yr		
	Yield Lbs/A	TW Lbs/Bu	Protein %	Yield Lbs/A	TW Lbs/Bu	Protein %	Yield Lbs/A	TW Lbs/Bu	Protein %
07WA-601.6	4670	49.7	13.9						
Champion	4560	52.3	12.7	4930	51.6	13.1	4580	51.1	13.2
Lenetah	4540	51.4	13.4	4880	51.1	13.6	4510	50.3	13.4
2004NZ151	4500	50.4	13.6	4670	49.5	13.8	4450	49.1	13.5
05WA-316.K	4500	49.5	13.4	4690	48.7	13.4			
2004NZ170	4370	49.8	13.8						
07WA-682.1	4370	51.0	13.3						
05WA-316.99	4310	49.0	12.8	4900	49.1	12.9			
2004NZ163	4260	51.6	13.6	4660	50.8	13.9	4480	50.5	13.6
Baronesse	4220	49.7	13.6	4570	49.4	13.8	4260	48.9	13.7
Radiant	4220	50.6	12.7	4710	49.9	13.2	4360	49.1	13.1
Bob	4200	50.9	14.2	4540	50.9	14.3	4230	50.3	14.0
2Ab04-X01084-27	4140	48.6	13.7						
CDC Meredith	4130	48.3	13.3	4240	47.1	13.6			
07WA-614.4	4100	47.8	14.8						
Bentley	4050	49.2	14.0	4280	48.8	14.2			
CDC Copeland	3970	48.6	15.3	4340	48.2	14.9	3870	47.3	14.5
Harrington	3720	49.6	14.7	4240	49.0	14.5	3920	48.3	14.1
<u>Hulless</u>									
Meresse ¹	3220	56.3	15.0	3570	57.0	15.4	3230	56.0	15.3
C.V.	9	2.4	10.5	9	2.5	9.0	10	2.3	7.7
LSD	190	0.6	0.8	160	0.5	0.6	140	0.4	0.4
Average	4210	50.2	13.8	4500	50.0	14.0	4190	50.1	13.8
Highest	4670	56.3	15.3	4930	57.0	15.5	4580	56.0	15.3
Lowest	3220	47.8	12.7	3570	47.1	12.9	3230	47.3	13.1

¹ Waxy, High Beta-Glucan