

WSU Spring Barley Trial Multi-Year Summary

Precipitation Zone = <16"
(Almira, Bickleton, Lamont)

Variety Name	2 Years			3 Years			5 Years		
	2010-2011, 6 loc/yr			2009-2011, 9 loc/yr			2007-2011, 13 loc/yr		
	Yield	TW	Protein	Yield	TW	Protein	Yield	TW	Protein
	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%
05WA-316.99	4670	50.2	11.8	4090	49.2	12.4			
Champion	4510	52.2	12.4	4070	51.4	12.8	3860	50.7	12.4
04WA-113.22	4470	51.7	12.5	4020	50.7	13.3			
06WA-458.14	4430	50.6	12.5						
Tetonia	4430	50.9	12.4	3940	49.9	12.8			
Lenetah	4410	51.7	12.7	3980	50.7	13.0			
Radiant	4290	50.6	12.0	3860	49.6	12.4	3590	48.7	12.2
Bob	4270	51.5	12.7	3800	50.6	13.2			
05WA-316.K	4230	49.6	12.4	3870	49.1	12.9	3610	49.8	12.9
2004NZ151	4220	50.6	13.0						
2004NZ163	4200	51.5	12.9						
Baronesse	4140	50.4	12.8	3780	49.6	13.2	3510	48.8	12.9
Spaulding	4120	51.5	12.1	3800	51.1	12.5			
CDC Copeland	4090	49.0	13.1	3570	48.3	13.3	3500	50.2	12.1
Harrington	4040	49.8	13.0	3640	49.0	13.3			
WAS 2	4040	51.9	12.8						
Bentley	4020	49.6	12.5						
CDC Meredith	3960	47.7	12.4						
07MB-390	3930	49.1	13.1						
AC Metcalfe	3900	49.9	13.0	3460	49.3	13.4	3180	48.0	13.2
Hulless									
Clearwater	3680	58.5	13.1	3420	57.4	13.2			
WAS 4 ¹	3620	58.3	12.9						
Meresse ¹	3380	58.3	13.9	2980	56.8	14.5	2760	55.9	14.4
C.V. %	9	2.2	8.2	10	2.1	6.9	10	2.2	6.6
LSD (.10)	160	0.5	0.4	140	0.4	0.3	110	0.3	0.3
Average	4130	51.5	12.7	3700	50.9	13.1	3420	50.0	12.9
Highest	4670	58.5	13.9	4090	57.4	14.5	3860	55.9	14.4
Lowest	3380	47.7	11.8	2980	48.3	12.4	2760	47.9	12.1

¹ Waxy, High Beta-Glucan