

WSU Spring Barley Trial Multi-Year Summary

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

Variety Name	2 Years			3 Years			5 Years		
	2011-2012, 6 loc/yr			2010-2012, 8 loc/yr			2008-2012, 12 loc/yr		
	Yield	TW	Protein	Yield	TW	Protein	Yield	TW	Protein
	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%	Lbs/A	Lbs/Bu	%
07WA-682.1	4260	53.3	11.1						
05WA-316.K	4240	52.6	11.0	4830	52.1	11.4			
Champion	4170	53.7	11.1	4710	53.3	11.5	4950	52.8	11.8
CDC Meredith	4160	51.4	11.4	4550	50.4	11.8			
2004NZ163	4130	54.1	11.6	4840	53.6	12.0	4800	52.9	12.2
2Ab04-X01084-27	4130	51.3	11.5						
2004NZ151	4090	53.2	11.7	4740	52.3	11.8	4750	51.8	11.9
07WA-614.4	4080	51.3	11.6						
Radiant	4010	52.5	11.1	4480	51.7	11.5	4570	50.9	11.9
07WA-601.6	3970	52.9	11.4						
CDC Copeland	3950	51.2	11.3	4390	50.4	11.8	4450	50.1	12.1
Lenetah	3930	53.4	11.3	4660	53.5	11.6	4760	52.8	12.0
05WA-316.99	3910	52.5	11.6	4550	51.7	11.7			
Baronesse	3890	52.1	11.5	4460	51.9	11.9	4630	51.2	12.2
2004NZ170	3890	52.6	11.6						
Bob	3830	53.3	11.8	4460	53.1	12.2	4550	52.2	12.5
Harrington	3820	52.4	11.8	4220	51.2	12.3	4440	50.6	12.5
Bentley	3420	51.0	11.7	3860	50.3	12.1			
<u>Hulless</u>									
Meresse ¹	2820	57.8	13.9	3590	57.7	14.1	3630	56.7	14.3
C.V.	11	1.9	6.4	11	2.0	6.1	10	1.9	5.4
LSD	180	0.4	0.3	170	0.4	0.3	140	0.3	0.2
Average	3930	52.8	11.6	4480	52.4	12.0	4550	52.2	12.3
Highest	4260	57.8	13.9	4940	57.7	14.1	4950	56.7	14.3
Lowest	2820	51.0	11.0	3590	50.3	11.4	3630	50.1	11.8

¹ Waxy, High Beta-Glucan