

WSU Variety Testing Spring Barley Multi-Year Summary

Precipitation Zone = >20"

(Fairfield, Farmington, Pullman)

Variety Name <i>Hulless Italicized</i>	2 Years 2014-2015, 4 loc/years			3 Years 2013-2015, 7 loc/years			5 Years 2011-2015, 13 loc/years		
	YIELD (LBS/A)	TEST WT (LBS/BU)	PROTEIN (%)	YIELD (LBS/A)	TEST WT (LBS/BU)	PROTEIN (%)	YIELD (LBS/A)	TEST WT (LBS/BU)	PROTEIN (%)
RELEASED VARIETIES									
Champion	4888	52.9	12.6	5010	52.7	12.2	4624	53.2	11.7
LCS Odyssey	4783	50.1	11.7	4744	50.0	11.8			
Lenetah	4757	51.7	12.2	4761	51.7	11.9	4376	52.5	11.6
LCS Genie	4701	51.1	11.9	4847	51.4	11.8			
Lyon	4632	51.3	12.3	4799	51.2	12.1	4539	51.8	11.6
LCS Vespa	4574	50.3	12.8	4732	50.5	12.4			
LCS Overture	4569	49.1	11.9	4657	49.4	11.8			
RWA 1758	4523	51.7	13.2						
Muir	4479	51.0	13.0	4628	51.4	12.4	4327	52.1	11.9
Bob	4441	52.4	13.1	4591	52.4	12.8	4239	52.8	12.3
CDC Copeland	4338	49.9	12.4	4479	49.4	12.1	4237	50.2	11.7
Baronesse	4300	50.7	12.9	4534	50.9	12.5	4238	51.5	12.1
AC Metcalfe	3933	51.4	13.9	4087	51.3	13.2			
<i>Havener (09WA-265.5)</i>	3678	57.3	13.8	3824	57.8	13.5			
<i>Meresse</i>	3329	54.1	15.6	3399	54.8	15.2	3133	56.2	14.6
EXPERIMENTAL LINES									
09WA-228.13	4748	52.7	12.2	4869	52.6	11.9			
10WA-106.18	4678	51.7	12.4						
09WA-203.21	4535	51.3	12.7						
2Ab04-X01084-27	4239	48.6	12.9	4447	48.9	12.3	4302	50.0	11.9
2Ab07-X031098-31	4115	50.0	13.3	4273	50.2	13.1			
<i>09WA-265.12</i>	3839	57.9	13.3						
<i>X05013-T1</i>	3773	56.8	14.4	3695	57.9	14.3			
<i>X07G30-T131</i>	3485	56.0	14.8						
<i>X06G07-T43</i>	3381	50.6	14.4	3594	51.5	14.3			
2Ab09-X06F058HL-31	3279	52.9	15.4						
<i>X0626-T229</i>	3220	55.2	15.4						
C.V. %	9	3	6	8	2	5	9	2	6
LSD (0.10)	318	1.1	0.6	224	0.7	0.4	176	0.5	0.3
Average	4201	52.3	13.3	4420	51.9	12.7	4224	52.3	12.2
Highest	4888	57.9	15.6	5010	57.9	15.2	4624	56.2	14.6
Lowest	3220	48.6	11.7	3399	48.9	11.8	3133	50.0	11.6