

2019 WSU Variety Testing Spring Barley Trial, Almira

Variety Name <i>Hulless Italicized</i>	2019						2 Year	3 Year	5 Year
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Head Date	Plump (%)	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)
Released Varieties									
LCS Odyssey	4370	51.6	12.1	22	--	96	4280	3730	
Oreana	4040	52.3	12.0	22	--	94	4270	3530	
Survivor	3890	53.2	12.6	27	--	96	3880	3600	
LCS Opera	3850	53.2	13.1	22	--	96	4110		
Altorado	3740	51.4	12.4	26	--	93	4090	3840	
Lyon	3730	52.1	13.4	26	--	94	3800	3380	
Claymore	3710	52.1	13.1	28	--	95	3800	3200	
Lenetah	3650	53.1	12.7	26	--	97	3940	3450	
Palmer (11WA-107.43)	3640	52.4	11.6	27	--	97	3840	3500	
LCS Genie	3560	52.1	12.7	22	--	95	3780	3230	
Muir	3470	51.5	11.4	26	--	98	3770	3500	
LCS Vespa	3460	52.0	13.4	23	--	98	3840	3330	
<i>Havener</i>	3260	62.0	12.9	26	--	60	3430	3280	
Champion	3250	53.8	13.9	26	--	96	3540	3240	
AAC Connect	3030	51.5	13.5	26	--	87			
CDC Copeland	2700	51.0	13.2	27	--	95	3070	2540	
<i>Meg's Song</i>	2510	61.1	14.9	24	--	74	3020		
Experimental Lines									
12WA-120.14	4440	51.6	14.3	28	--	95	4080	3560	
12WAN-106.12	4000	61.1	13.2	26	--	73			
13WAM-136.1	3850	52.5	12.4	28	--	90			
13WAM-140.2	3450	54.3	14.3	26	--	90			
13WAM-135.3	3450	53.1	14.1	26	--	96			
BZ 512-319	3320	52.0	12.8	26	--	87	3550		
13WAM-149.6	2580	51.2	14.2	20	--	89			
	C.V. %	15	1.0	6.9	7	--	4	13	13
	LSD (0.05)	740	0.8	1.2	3	--	5	450	370
	Average	3540	53.4	13.1	25	--	91	3780	3390
	Highest	4440	62.0	14.9	28	--	98	4280	3840
	Lowest	2510	51.0	11.4	20	--	60	3020	2540

Agronomic Information

Planting Date:
 Harvest Date:
 Seeding Rate (seeds/ft²):
 Previous Crop:
 Spring soil test:
 N (lb/ac) 4-ft sample
 P (ppm-bicarb) 2-ft sample
 S (lb/ac) 2-ft sample
 pH (top 6 inches)
 Herbicide:

Trial Notes:

3. Overall yield was 12% less than 2018 and grain test weight was 4.2 lb/bu more than last year.

Cooperator