

2019 WSU Variety Testing Hard Spring Wheat Trial, Lamont

Variety Name <i>Durum Italicized</i>	2019					2 Year	3 Year	5 Year
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Head Date	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)
Released Varieties								
LCS Luna	39	61.9	13.7	23	164	38		
WB7202CLP	38	62.0	12.6	22	161	34		
Glee	38	62.1	12.7	26	162	35		
SY Coho	37	60.5	14.1	25	162	37		
Dayn	36	61.6	13.0	25	162	38		
AP Renegade (06PN3017-09)	35	60.9	12.1	24	165	33		
Kelse	35	62.1	14.0	28	162	34		
Alum	35	62.6	13.6	25	162	33		
Chet	34	62.6	13.2	30	165	36		
LCS Buck Pronto	33	60.4	14.7	25	162	31		
SY Selway	32	60.7	13.8	26	163	33		
YS-801	32	62.5	13.2	27	164			
AP Kimber CL2 (10PN3039-02)	32	62.0	13.4	24	162	28		
LCS Iron	31	60.5	12.5	22	165	31		
Net CL+ (WA 8280 CL+)	31	63.1	12.9	26	166	30		
SY605 CL	31	62.0	13.6	27	164	29		
WB9668	29	61.3	15.8	22	163	25		
WB9662	27	60.1	15.2	21	165	25		
SY Gunsight	25	60.7	14.1	20	164	28		
WB9717	23	61.5	13.3	21	163	22		
Salzburg	23	59.8	14.2	24	160			
Experimental Lines								
WA 8314	42	62.6	13.1	27	161			
WA 8282	37	62.5	12.3	24	165	37		
WA 8301	36	63.1	12.6	25	161	34		
WA 8302 CL+	36	62.6	13.1	25	161	36		
WA 8299 CL+	36	62.5	14.4	27	162	35		
WA 8315	34	62.9	12.5	27	164			
CPX36619	33	62.6	14.7	24	165			
10PN2018-12 CL2	33	61.0	12.6	26	163			
WA 8300 CL+	31	62.6	13.0	26	162	32		
C.V. %	12	0.5	5.8	5	2	14		
LSD (0.05)	6	0.5	1.1	2	4	4		
Average	33	61.8	13.5	25	163	32		
Highest	42	63.1	15.8	30	166	38		
Lowest	23	59.8	12.1	20	160	22		

Agronomic Information

Planting Date:	4/15/2019
Harvest Date:	8/27/2019
Seeding Rate (seeds/ft ²):	20
Previous Crop:	Winter Wheat
Spring soil test:	
N (lb/ac) 4-ft sample	65
P (ppm-bicarb) 2-ft sample	58
S (lb/ac) 2-ft sample	26
pH (top 6 inches)	5.9
Herbicide:	

Trial Notes:

- The Lamont nursery was located about 7 miles southeast of Lamont, WA.
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- Overall yield was 4% greater than 2018, and grain test weight was similar to last year.

Cooperator R. Mills