

2019 WSU Variety Testing Hard Spring Wheat Trial, Almira

Variety Name <i>Durum Italicized</i>	2019					2 Year	3 Year	4 Year
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Head Date	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)
<i>Released Varieties</i>								
WB7202CLP	49	57.9	12.2	26	--	57		
AP Kimber CL2 (10PN3039-02)	47	58.4	12.0	29	--	50		
LCS Iron	45	57.9	12.6	27	--	51	46	51
AP Renegade (06PN3017-09)	45	57.7	12.4	28	--	48	44	
Net CL+ (WA 8280 CL+)	45	58.1	13.1	31	--	50	46	
Glee	44	58.5	12.9	29	--	50	46	50
Kelse	44	59.4	13.5	32	--	50	43	47
LCS Luna	43	55.4	12.7	26	--	49	44	47
Dayn	43	58.7	12.8	29	--	46		
Alum	43	57.5	12.9	30	--	48	43	50
Chet	42	59.0	13.5	39	--	47	45	48
SY Selway	42	58.0	13.2	30	--	47	44	48
YS-801	41	59.3	13.2	31	--			
WB9717	41	59.9	12.9	26	--	45		
SY605 CL	40	60.9	13.9	32	--	46	43	44
WB9668	40	59.6	14.5	26	--	48	43	44
LCS Buck Pronto	39	58.4	13.9	29	--	43	39	42
SY Gunsight	38	54.0	13.2	26	--	48	44	48
SY Coho	38	53.9	13.3	26	--	44	41	46
Salzburg	37	56.9	13.8	28	--			
WB9662	35	56.8	14.8	24	--	38	34	
<i>Experimental Lines</i>								
WA 8300 CL+	47	58.3	13.0	32	--	50		
WA 8315	46	59.4	13.1	32	--			
WA 8282	46	57.1	12.5	28	--	54	48	
WA 8302 CL+	45	59.4	12.8	31	--	47		
WA 8301	45	56.9	12.6	30	--	50		
WA 8299 CL+	44	58.4	12.8	30	--	49		
10PN2018-12 CL2	43	57.8	13.0	32	--			
WA 8314	42	57.6	13.7	30	--			
CPX36619	39	59.3	13.7	28	--			
C.V. %	7	1.2	3.1	5	--	9	9	9
LSD (0.05)	4	1.0	0.6	2	--	4	3	3
Average	43	58.0	13.2	29	--	48	43	47
Highest	49	60.9	14.8	39	--	57	48	51
Lowest	35	53.9	12.0	24	--	38	34	42

**Agronomic Information**

Planting Date: 5/1/2019  
 Harvest Date: 8/21/2019  
 Seeding Rate (seeds/ft<sup>2</sup>): 20  
 Previous Crop: Winter Wheat  
 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:**

1. The Almira nursery was located about 8.5 miles northwest of Almira, WA

3. Overall yield was similar to 2018 and grain test weight was 1.2 lb/bu less than last year.

Cooperator D. McKay