

2019 WSU Variety Testing Hard Spring Wheat Trial, Reardan

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								
AP Renegade (06PN3017-09)	51	58.9	13.1	--	--	46	49	
WB7202CLP	49	60.5	12.4	--	--	45		
LCS Iron	48	58.5	12.7	--	--	44	50	52
SY Coho	48	58.1	13.1	--	--	44	47	
LCS Luna	48	59.3	13.0	--	--	45	48	48
Dayn	46	60.4	13.2	--	--	43		
Net CL+ (WA 8280 CL+)	45	61.9	14.3	--	--	43	47	
Kelse	45	61.2	14.2	--	--	43	47	46
YS-801	44	61.7	13.4	--	--			
Glee	44	60.5	13.1	--	--	42	47	47
SY Selway	44	59.6	13.5	--	--	43	48	
AP Kimber CL2 (10PN3039-02)	43	60.8	13.6	--	--	40		
WB9668	42	59.6	16.5	--	--	38	42	
LCS Buck Pronto	42	59.5	15.3	--	--	39	42	42
Chet	42	61.1	14.3	--	--	41	46	46
WB9717	41	60.1	13.7	--	--	40		
Alum	41	61.0	13.7	--	--	43	48	48
SY Gunsight	41	58.9	13.1	--	--	41	47	
WB9662	41	58.9	15.3	--	--	37	41	
SY605 CL	36	61.1	14.5	--	--	35	40	40
Salzburg	32	59.1	14.2	--	--			
Experimental Lines								
WA 8300 CL+	49	60.9	13.3	--	--	46		
WA 8282	49	60.7	13.0	--	--	46	50	
CPX36619	47	61.1	13.9	--	--			
WA 8301	47	61.5	13.3	--	--	46		
WA 8299 CL+	46	60.8	14.3	--	--	43		
WA 8302 CL+	45	60.8	13.7	--	--	43		
WA 8315	44	60.5	14.3	--	--			
WA 8314	44	59.8	14.6	--	--			
10PN2018-12 CL2	41	59.3	13.5	--	--			
C.V. %	7	0.6	5.0	--	--	8	7	7
LSD (0.05)	4	0.5	0.9	--	--	3	3	2
Average	44	60.2	13.8	--	--	42	46	46
Highest	51	61.9	16.5	--	--	46	50	52
Lowest	32	58.1	12.4	--	--	35	40	40

Agronomic Information

Planting Date: 5/6/2019
 Harvest Date: 9/2/2019
 Seeding Rate (seeds/ft²): 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 Reardan nursery was located about 6 miles west of Reardan, WA.

3. Overall yield was 13% more than 2018 and grain test weight was 0.3 lb/bu more than last year.

*5-year average is from 2014, 2016, 2017, 2018, 2019
Cooperator H. Johnson