

2019 WSU Variety Testing Hard Spring Wheat Trial, Bickleton

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								
Net CL+ (WA 8280 CL+)	45	64.3	10.9	27	--	35	--	--
SY Gunsight	40	59.4	10.6	22	--	33	--	--
Dayn	37	58.7	10.4	23	--	32	--	--
WB7202CLP	37	63.8	11.7	22	--	33	--	--
AP Kimber CL2 (10PN3039-02)	36	63.8	11.0	24	--	32	--	--
SY Coho	35	56.6	10.8	24	--	29	--	--
Glee	35	64.4	11.7	24	--	31	--	--
Alum	35	57.4	10.8	23	--	30	--	--
WB9717	35	64.4	10.8	23	--	28	--	--
LCS Iron	34	57.7	10.9	22	--	29	--	--
AP Renegade (06PN3017-09)	34	62.8	10.9	24	--	29	--	--
Chet	33	59.1	11.1	28	--	29	--	--
YS-801	33	65.0	11.6	25	--		--	--
WB9662	32	63.2	12.2	23	--	24	--	--
Kelse	32	64.3	12.1	28	--	28	--	--
SY Selway	31	57.4	11.4	24	--	28	--	--
LCS Luna	30	59.3	11.7	23	--	30	--	--
SY605 CL	30	59.8	12.7	24	--	29	--	--
LCS Buck Pronto	28	57.5	12.3	22	--	26	--	--
Salzburg	28	54.5	11.6	23	--		--	--
WB9668	26	54.4	13.7	21	--	25	--	--
Experimental Lines								
WA 8282	41	64.8	10.5	24	--	35	--	--
WA 8315	40	64.3	11.1	25	--		--	--
WA 8301	37	63.3	11.8	26	--	30	--	--
WA 8314	37	64.6	11.1	26	--		--	--
10PN2018-12 CL2	34	63.1	11.0	24	--		--	--
WA 8300 CL+	33	63.8	11.2	25	--	29	--	--
WA 8302 CL+	29	64.9	12.2	24	--	28	--	--
CPX36619	28	65.3	11.7	23	--		--	--
WA 8299 CL+	27	64.9	12.7	24	--	26	--	--
C.V. %	10	1.2	4.2	7	--	10	--	--
LSD (0.05)	5	1.0	0.7	2	--	3	--	--
Average	34	61.6	11.5	24	--	30	--	--
Highest	45	65.3	13.7	28	--	35	--	--
Lowest	26	54.4	10.4	21	--	24	--	--

Agronomic Information

Planting Date: 5/7/2019
 Harvest Date: 8/29/2019
 Seeding Rate (seeds/ft²): 15
 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 Bickleton nursery was located about 4 miles northeast of Bickleton, WA.

 3. Overall yield was 35% more than 2018, and grain test weight was 0.8 lb/bu more than last year.

Cooperator R. & A. Juris