

2019 WSU Variety Testing Hard Spring Wheat Trial, Lind

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								
Alum	32	63.7	15.0	27	153	39	34	33
Net CL+ (WA 8280 CL+)	31	62.8	15.5	29	155	38	33	
LCS Iron	30	61.7	14.7	25	154	38	34	33
SY Gunsight	30	62.3	14.5	23	154	38	33	
SY Coho	29	61.0	14.6	24	153	37	32	32
Chet	29	63.0	15.7	27	153	37	33	32
LCS Luna	29	62.3	15.0	25	153	37	33	32
Dayn	29	62.0	15.1	26	152	36		
Glee	29	62.4	15.1	26	151	36	31	31
SY Selway	28	61.4	15.4	27	152	34	29	30
WB7202CLP	28	62.1	14.2	24	148	35		
AP Renegade (06PN3017-09)	27	61.4	14.9	25	154	35	31	
Kelse	26	62.6	16.3	29	153	32	29	29
YS-801	26	63.0	16.1	26	147			
SY605 CL	25	62.1	16.7	27	152	32	27	28
WB9668	25	62.4	17.8	24	151	30	26	26
AP Kimber CL2 (10PN3039-02)	25	62.6	14.9	24	148	32		
WB9717	25	62.0	14.6	22	155	34		
WB9662	23	61.8	16.8	23	153	28	24	
LCS Buck Pronto	23	60.9	16.3	25	151	31	27	26
Salzburg	20	60.5	15.6	24	152			
Experimental Lines								
WA 8315	32	63.3	14.7	28	152			
WA 8282	30	63.2	15.2	26	152	39	33	
WA 8301	29	61.8	15.4	27	151	37		
WA 8300 CL+	29	62.4	15.0	27	153	38		
WA 8314	28	62.2	16.1	28	154			
10PN2018-12 CL2	26	61.6	15.7	27	155			
WA 8299 CL+	26	62.9	15.6	26	151	33		
WA 8302 CL+	25	62.9	15.4	25	151	33		
CPX36619	23	62.7	16.9	24	149			
C.V. %	8	0.8	2.1	4	0	7	7	7
LSD (0.05)	3	0.7	0.4	1	1	2	2	1
Average	27	62.2	15.5	26	152	35	31	30
Highest	32	63.7	17.8	29	155	39	34	33
Lowest	20	60.5	14.2	22	147	28	24	26

Agronomic Information

Planting Date:	5/26/2019
Harvest Date:	7/31/2019
Seeding Rate (seeds/ft ²):	15
Previous Crop:	Fallow
Spring soil test:	
N (lb/ac) 4-ft sample	129
P (ppm-bicarb) 2-ft sample	32
S (lb/ac) 2-ft sample	15
pH (top 6 inches)	5.5
Herbicide:	

Trial Notes:

- The Lind nursery was located about 3 miles northeast of Lind, WA.
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- Overall yield was 34% less than 2018, and grain test weight was 0.8 lb/bu less than last year.

Cooperator WSU Lind Dryland Experiment Station