



2020 WSU/OSU Variety Testing Soft Winter Wheat Trial, Eureka

Variety Name <i>Club Italicized</i>	2020					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)
Released Varieties								
<i>ARS-Crescent</i>	83	63.2	11.4	30	--	78	84	74
<i>ARS-Castella</i>	80	63.9	12.8	30	--	77	83	76
Xerpha	77	63.4	11.7	34	--	73	81	77
SY Command	76	62.6	12.1	31	--	70	78	70
Norwest Duet	75	63.6	12.3	36	--	73	82	76
UI Sparrow	75	62.8	11.6	34	--	70	78	70
LCS Blackjack	73	62.8	12.1	30	--	75	81	
Mary	73	62.9	12.0	29	--	70	77	70
Rosalyn	72	63.0	11.5	31	--	72	81	76
LCS Hulk	72	64.2	12.8	30	--	71	80	74
SY Raptor	71	62.2	12.1	29	--	73	84	76
Puma	71	64.1	12.9	34	--	69	78	72
<i>Pritchett</i>	71	63.6	12.5	31	--	71		
LCS Shine	71	63.4	10.8	25	--	72	81	78
Bobtail	70	62.6	11.7	28	--	71	80	78
SY Dayton	70	64.0	11.9	29	--	68	77	72
UI Castle CL+	69	63.7	12.9	32	--			
Purl	68	64.2	12.3	32	--	70	77	68
M-press	68	64.1	11.9	31	--	68	78	
Jasper	68	62.6	12.9	31	--	68	79	75
AP Dynamic	68	63.3	12.4	31	--			
WB1532	67	63.6	13.0	28	--	64	72	
AP Iliad	67	62.6	12.4	30	--	72		
LCS Artdeco	66	62.9	12.6	27	--	71	79	72
M-idas	66	64.3	11.8	27	--			
Dyna-Gro Impact	66	64.1	12.3	31	--	68	77	
Norwest Tandem	65	63.4	13.2	26	--	68	78	73
Nixon	65	63.7	12.5	32	--	63	73	68
Stephens	64	62.8	11.9	29	--	63	69	63
SY Ovation	64	63.6	13.2	30	--	60	71	66
Resilience CL+	64	63.8	13.5	30	--			
LCS Ghost	63	63.0	11.4	30	--	66	75	68
WB1783	63	64.0	14.1	31	--	62	69	63
YS-201	63	63.6	13.3	29	--	59	66	
WB1529	63	64.3	12.7	28	--	66	73	68
YS-215	63	64.8	11.9	32	--			
VI Bulldog	62	64.5	13.3	31	--	64	73	69
Appleby CL+ (ORI2161250 CL+)	62	64.0	13.4	32	--			
UI Magic CL+	62	63.5	12.6	29	--			
LCS Shark	61	63.0	12.7	29	--	65	73	69
LCS Drive	60	62.1	12.4	26	--	60	72	65
WB1604	60	64.3	13.3	28	--	60	66	
LCS Biancor	60	62.8	11.7	26	--	58		
SY Assure	55	63.9	13.7	26	--	62	71	65
Experimental Lines								

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WA 8293	80	63.8	12.1	34	--	75	80.95467	
LWW17-8185	80	64.1	11.2	30	--			
WA 8307	78	63.7	12.8	33	--	77		
LWW16-71088	76	63.6	11.5	30	--	76		
X61-1	73	63.9	12.8	34	--			
11PN042#02	72	62.3	12.4	29	--			
<i>ARSX12016-45CBW</i>	72	63.2	12.0	31	--			
<i>ARS09X492-6CBW</i>	72	63.2	13.1	31	--	70		
OR2140401	70	62.9	11.9	31	--	63		
GSW13	65	63.6	12.7	32	--			
OR2130755	63	63.2	13.0	32	--	68		
OR2150346	60	62.0	13.5	29	--			
OR2150141	60	62.7	14.0	32	--			
11-163-17C	57	63.4	13.6	30	--			
<i>OR5170022</i>	51	63.2	14.8	26	--			
C.V. %	5	0.8	4.8	3	--	7	7	7
LSD (0.05)	7	1.0	1.2	2	--	7	6	7
Average	68	63.4	12.5	30	--	68	76	72
Highest	83	64.8	14.8	36	--	80	84	79
Lowest	51	62.0	10.8	25	--	53	66	63

Agronomic Information

Planting Date: 10/7/2019

Harvest Date:

Seeding Rate (seeds/ft²):

Previous Crop:

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)

Trial Notes:

1. The Eureka nursery was located about 2 miles S of Eureka, WA.
2. Overall yield was similar to 2019 and test weight was 1.2 lb/bu greater.

Cooperator: George Struthers