

2019 WSU Variety Testing Soft Winter Wheat Trial, Almira

Variety Name <i>Club 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								
Curiosity CL+	100	59.9	10.5	39	--	107	104	94
<i>ARS-Crescent</i>	95	57.4	9.9	35	--	106	103	92
LCS Sonic	95	58.2	11.1	35	--	107	108	
LCS Hulk	93	60.1	11.2	33	--	104	108	
Mela CL+	92	58.8	11.2	37	--	101	100	88
Xerpha	91	57.9	10.9	37	--	106	103	95
Norwest Duet	90	58.2	10.8	39	--	106	114	102
SY Command	90	58.1	10.2	33	--	105	104	
<i>ARS-Castella (ARS20060123-31C)</i>	90	58.7	9.7	37	--	101	102	88
WB1529	90	60.5	10.9	33	--	102	101	91
Puma	89	58.6	11.2	36	--	100	99	93
Otto	89	59.2	11.3	36	--	100	98	90
Eltan	88	58.2	10.4	36	--	99	96	88
ORCF-102	88	58.7	11.8	35	--	98	99	90
Norwest Tandem	88	58.4	10.8	31	--	104	110	
<i>Pritchett</i>	88	57.8	10.6	36	--	104	102	89
WB1783	88	61.2	11.5	36	--	103	106	
SY Banks	86	57.7	10.5	35	--	98	105	
WB1604	86	59.6	11.4	34	--	96	97	
UI Magic CL+	85	59.7	11.4	31	--	100	99	
LCS Shine (LWW14-72916)	85	58.5	10.1	30	--	102		
Dyna-Gro Impact	83	59.5	11.4	33	--	102		
UI Sparrow	80	56.0	11.6	36	--	97	101	
Jasper	80	57.2	11.2	35	--	98	101	
<i>Bruehl</i>	79	56.3	11.2	35	--	96	94	88
M-Press	79	58.9	10.6	34	--	100		
SY Candor (09PN008#72)	78	58.4	11.3	36	--	95		
WB1532	77	58.8	11.5	33	--	93		
WB1376CLP	76	60.2	12.7	35	--	87	87	
UI Castle CL+	75	59.0	12.0	33	--	93	93	
AICO101	74	56.6	11.3	41	--			
Experimental Lines								
WA 8305 CL+	98	59.3	10.0	36	--			
LWW16-71088	94	58.9	9.9	34	--			
WA 8271	93	61.6	10.8	33	--	100	103	
WA 8308	93	57.0	10.9	36	--			
WA 8290	90	58.8	10.8	36	--	105		
08PN030-3	88	57.6	10.4	35	--			
UIL 09-15702A	88	58.4	11.8	35	--	107	107	
OR2121086	87	57.8	11.2	37	--	100	102	
UIL 17-6451 CL+	85	59.6	11.5	35	--			
<i>ARSDH08X117-83C</i>	84	58.7	11.1	34	--	101		
ORI2161250 CL+	83	58.6	11.5	34	--			

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IDO1810	82	58.1	11.2	35	--			
ORI2150031 CL+	80	59.0	11.8	35	--	96	95	
06PN212-25	80	58.4	11.5	31	--			
UIL 17-6834 CL+	79	59.5	12.7	33	--			
IDO1808	79	58.2	10.9	34	--			
<i>ARS09X492-6CBW</i>	75	57.4	11.7	33	--			
C.V. %	7	1.7	5.6	5	--	7	8	8
LSD (0.05)	9	1.4	0.8	2	--	6	6	5
Average	86	58.6	11.1	35	--	101	101	91
Highest	100	61.6	12.7	41	--	107	114	102
Lowest	74	56.0	9.7	30	--	87	87	88

Agronomic Information

Planting Date:
 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)
 Herbicide:

Trial Notes:

3. Overall yield was 25% less than 2018, and grain test weight was 2.0 lb/bu less than last year.

Cooperator D. McKay