

2019 WSU Variety Testing Soft Winter Wheat Trial, Creston

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								
M-Press	102	57.9	9.8	35	--	102		
SY Command	93	57.1	10.0	33	--	97	107	
Puma	92	57.8	10.4	36	--	96	112	104
UI Sparrow	91	57.0	10.4	35	--	95	112	
Xerpha	88	57.3	9.8	35	--	96	111	104
Norwest Duet	87	57.1	9.6	38	--	98	115	109
Norwest Tandem	87	57.6	10.4	31	--	93	112	
ORCF-102	87	58.2	10.8	36	--	93	107	101
Jasper	86	55.6	10.5	34	--	96	122	
LCS Shine (LWW14-72916)	86	56.6	9.3	30	--	96		
<i>ARS-Castella (ARS20060123-31C)</i>	86	57.7	9.7	36	--	92	113	103
<i>Pritchett</i>	85	57.4	10.6	35	--	91	107	101
LCS Hulk	84	58.7	10.4	34	--	93	111	
LCS Sonic	83	56.5	10.5	35	--	94	113	
SY Candor (09PN008#72)	82	57.8	10.6	34	--	85		
Curiosity CL+	81	58.6	10.1	36	--	87	102	95
<i>ARS-Crescent</i>	80	55.1	10.5	34	--	93	105	97
Otto	79	59.0	10.7	35	--	86	103	96
WB1783	79	59.4	11.3	35	--	84	108	
SY Banks	78	57.0	10.4	34	--	84	105	
WB1529	77	58.2	11.0	31	--	84	102	97
Eltan	75	58.0	9.4	35	--	84	100	96
Dyna-Gro Impact	73	57.7	11.2	30	--	87		
<i>Bruehl</i>	72	56.1	10.1	36	--	86	100	96
WB1604	72	57.2	11.2	34	--	81	96	
WB1532	70	58.6	11.2	33	--	76		
Mela CL+	69	59.2	10.1	37	--	80	93	91
UI Castle CL+	68	58.5	11.3	32	--	82	99	
UI Magic CL+	64	57.9	10.8	31	--	77	100	
AICO101	63	57.5	11.4	39	--			
WB1376CLP	60	59.1	12.2	34	--	69	81	
Experimental Lines								
08PN030-3	92	55.8	10.2	36	--			
OR2121086	85	55.9	10.9	36	--	89	104	
WA 8290	84	58.5	10.2	37	--	95		
WA 8305 CL+	82	57.6	10.2	34	--			
LWW16-71088	82	57.6	9.8	34	--			
UIL 17-6451 CL+	80	58.4	10.8	36	--			
<i>ARSDH08X117-83C</i>	78	58.1	10.2	34	--	91		
IDO1810	78	57.9	10.5	34	--			
UIL 09-15702A	76	57.1	11.4	32	--	92	114	
WA 8308	74	55.7	10.5	36	--			
UIL 17-6834 CL+	72	57.1	12.6	32	--			
IDO1808	72	56.6	10.7	34	--			
<i>ARS09X492-6CBW</i>	71	56.0	11.0	33	--			

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WA 8271	71	60.1	10.5	33	--	80	99	
ORI2150031 CL+	71	57.3	10.8	34	--	81	95	
06PN212-25	66	56.7	11.3	32	--			
ORI2161250 CL+	61	56.7	11.3	33	--			
C.V. %	11	1.1	5.6	5	--	9	9	8
LSD (0.05)	12	0.9	0.8	2	--	7	7	5
Average	79	57.5	10.6	34	--	89	105	99
Highest	102	60.1	12.6	39	--	102	122	109
Lowest	60	55.1	9.3	30	--	69	81	91

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 19% less than 2018, and grain test weight was 4.0 lb/bu less than last year.

Cooperator J Krause