

2019 WSU Variety Testing Soft Winter Wheat Trial, Pullman

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)
<i>Released Varieties</i>								
Rosalyn	126	59.0	9.5	32	--	154	141	145
WB1783	115	61.6	11.7	34	--	135	128	
M-Press	110	59.4	10.3	32	--	132		
LCS Hulk	108	61.3	11.1	34	--	143	133	
SY Raptor	107	58.3	10.6	32	--	136	128	
Resilience CL+	107	61.0	11.2	33	--	128	125	127
Purl (WA 8234)	106	61.4	10.7	35	--	132	127	134
UI Magic CL+	106	60.8	11.3	31	--	129	127	
<i>ARS-Castella (ARS20060123-31C)</i>	105	59.1	10.4	34	--	132		
Norwest Tandem	105	58.0	10.6	29	--	130	124	
PNW Hailey	105	61.4	10.6	33	--	138		
UI Sparrow	104	59.2	10.8	38	--	130	121	
LCS Ghost (LWW14-74143)	103	56.7	9.3	32	--	144		
Madsen	102	61.0	11.3	34	--	128	120	125
YS-201	102	59.1	11.0	31	--			
Bobtail	102	55.9	10.0	31	--	141	130	134
<i>ARS-Crescent</i>	102	58.9	10.6	33	--	128	117	130
Xerpha	101	59.8	10.8	35	--	124	124	130
UI Castle CL+	101	60.7	11.9	37	--	136	129	
Dyna-Gro Impact	100	60.8	10.9	32	--	130		
Jasper	99	58.4	10.8	34	--	136	131	
SY Ovation	99	58.6	10.4	33	--	138	125	127
Puma	99	60.4	10.5	37	--	128	120	129
SY Dayton	98	59.1	10.5	33	--	127	123	
ORCF-102	96	60.7	11.2	35	--	123	119	126
SY Assure	94	60.0	11.6	30	--	123	122	
WB1529	93	61.0	11.0	30	--	122	117	119
LCS Shark	93	58.1	10.6	31	--	115	117	
WB1604	92	60.6	10.9	32	--	123	117	119
LCS Artdeco	91	57.8	10.3	29	--	121	116	123
WB1376CLP	89	60.9	12.2	32	--	117	115	
LCS Drive	88	57.2	11.2	28	--	124	118	
Norwest Duet	87	58.8	10.7	36	--	128	125	
<i>Experimental Lines</i>								
WA 8305 CL+	120	60.0	10.9	36	--			
LWW15-71945	119	57.1	10.4	32	--	149		
WA 8293	118	60.6	10.8	37	--	140		
WA 8306 CL+	117	60.1	10.3	36	--			
<i>ARS09X492-6CBW</i>	113	59.5	11.5	33	--			
IDO1808	113	59.8	10.9	33	--			
11PN042#64	110	59.1	10.3	32	--			
11PN044#84	108	59.6	10.9	33	--			
LWW15-71898	107	58.8	10.2	31	--			
WA 8307	106	57.5	10.9	34	--			
WA 8275 CL+	104	58.9	11.4	33	--	132		

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06PN212-25	104	58.4	10.9	30	--			
UIL 07-28017B	100	58.4	10.6	31	--	136	128	
OR2121086	98	59.6	10.7	34	--	127	120	
LWW15-71682	98	61.5	10.8	27	--			
UIL 09-15702A	96	59.5	11.2	36	--			
UIL 17-6268 CL+	94	59.3	10.8	30	--			
IDO1810	93	59.5	10.8	33	--			
ORI2150031 CL+	92	59.2	11.8	34	--	112	109	
ORI2161250 CL+	89	59.4	11.4	34	--			
<i>ARSDH08X117-83C</i>	88	59.3	11.3	32	--			
C.V. %	8	1.3	2.1	3	--	6	6	6
LSD (0.05)	10	1.0	0.3	2	--	7	6	4
Average	102	59.5	10.8	33	--	131	123	128
Highest	126	61.6	12.2	38	--	154	141	145
Lowest	87	55.9	9.3	27	--	112	109	119

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 36% less than 2018 and grain test weight was 0.3 lb/bu less than last year.

Cooperator Roy & Kurt Druffel