

2020 WSU Variety Testing Soft White Winter Wheat Trial Summary

Precipitation Zone = 16-20"

Variety Name <i>Club Italicized</i>	Dayton	Mayview	St. John	Walla Walla	Average	Dayton	Mayview	St. John	Walla Walla	Average	Dayton	Mayview	St. John	Walla Walla	Average
	Yield (Bu/A)					Test Wt (Lbs/Bu)					Protein (%)				
<i>Released Varieties</i>															
LCS Blackjack	133	109	134	142	129	60.6	59.2	59.5	60.3	59.9	9.6	9.1	8.8	11.9	9.9
LCS Shine	129	112	131	143	129	63.0	61.7	61.3	62.2	62.1	10.0	9.1	8.6	10.4	9.5
LCS Ghost	130	110	140	134	128	60.4	59.3	59.0	60.1	59.7	9.1	8.6	7.7	9.8	8.8
M-press	131	110	119	146	127	63.1	61.0	60.6	62.2	61.7	9.2	9.0	8.7	11.8	9.7
SY Dayton	131	106	122	145	126	63.1	60.9	62.2	62.2	62.1	10.2	9.4	9.3	11.3	10.1
Norwest Duet	126	111	127	138	126	62.9	61.8	61.3	62.7	62.2	9.6	9.3	8.0	10.6	9.4
LCS Hulk	130	103	136	132	125	64.2	63.2	63.7	63.5	63.7	10.5	9.4	8.7	10.9	9.9
LCS Artdeco	130	107	129	134	125	62.7	60.8	61.3	61.8	61.6	9.9	9.6	9.3	10.2	9.7
SY Raptor	135	102	127	134	125	62.4	61.2	61.3	61.3	61.5	10.1	9.1	10.4	10.4	10.0
Purl	132	94	130	139	124	63.3	61.5	61.8	63.0	62.4	10.6	9.2	8.9	12.1	10.2
Jasper	130	100	133	130	123	62.5	60.1	61.0	62.2	61.4	10.6	9.9	8.8	12.3	10.4
ARS-Crescent	127	104	130	132	123	61.3	59.8	61.2	61.9	61.1	10.1	8.6	8.5	12.0	9.8
AP Dynamic	133	98	129	126	121	61.4	60.5	61.2	61.5	61.1	10.4	9.4	8.6	11.3	9.9
UI Castle CL+	127	93	121	143	121	63.1	61.8	62.0	63.3	62.6	11.3	9.9	9.8	12.2	10.8
Pritchett	131	97	124	132	121	61.7	58.8	60.1	60.2	60.2	9.9	9.2	9.5	11.8	10.1
M-idas	133	92	129	129	121	62.7	61.5	62.3	61.5	62.0	9.6	9.0	9.5	10.2	9.5
Nixon	125	103	124	129	121	63.8	61.5	61.6	63.0	62.4	9.9	9.8	9.7	11.8	10.3
Rosalyn	120	98	136	126	120	60.0	59.1	60.2	60.4	59.9	9.7	9.0	8.3	11.0	9.5
LCS Shark	117	95	112	151	119	62.5	60.6	59.7	62.1	61.2	10.4	10.0	10.0	11.1	10.4
WB1783	123	96	122	131	118	64.4	63.3	63.4	64.3	63.8	10.6	10.0	8.9	11.6	10.3
AP Iliad	127	93	119	133	118	63.4	61.6	62.2	62.7	62.5	10.6	9.9	9.1	11.1	10.2
UI Sparrow	121	93	122	133	117	61.2	59.2	59.8	61.4	60.4	10.2	9.6	9.3	10.6	9.9
Norwest Tandem	125	97	119	127	117	62.6	62.1	61.9	62.3	62.2	10.8	9.5	8.9	10.7	10.0
Puma	116	90	128	133	117	62.3	60.9	62.1	62.7	62.0	10.3	9.5	8.1	10.6	9.6
Xerpha	128	100	119	115	115	62.1	61.2	61.1	61.5	61.5	9.1	9.4	8.8	10.7	9.5
WB1532	114	93	119	134	115	63.1	61.3	62.5	63.2	62.5	11.1	9.9	9.7	11.5	10.6
Dyna-Gro Impact	120	92	123	125	115	63.6	61.7	62.2	62.9	62.6	10.6	9.7	9.6	12.5	10.6
Stingray CL+	126	104	115	113	114	62.9	61.7	61.5	61.0	61.8	10.4	10.2	9.6	11.9	10.5
WB1529	115	100	114	122	113	65.0	63.4	63.8	64.0	64.0	11.2	10.1	10.2	11.4	10.7
VI Bulldog	119	90	118	124	113	63.9	62.1	62.3	63.0	62.8	10.2	9.6	8.9	11.9	10.2
Resilience CL+	118	100	114	118	112	63.0	62.7	61.6	63.0	62.6	10.4	9.6	9.5	11.4	10.2
OR2x2 CL+	123	92	122	106	111	63.0	60.9	61.9	61.2	61.8	10.6	9.9	9.9	12.0	10.6
UI Magic CL+	113	90	108	129	110	63.3	62.8	60.9	63.1	62.5	10.6	9.7	9.4	11.1	10.2
YS-215	101	93	123	116	108	63.0	61.3	62.0	62.9	62.3	10.1	9.1	8.5	11.1	9.7
YS-201	109	94	111	118	108	63.1	60.7	61.6	61.3	61.7	10.3	9.8	10.5	10.9	10.4
LCS Drive	118	92	111	110	108	62.7	61.1	59.9	61.5	61.3	10.0	9.9	9.4	11.4	10.2
ARS-Castella	123	57	115	134	107	62.3	60.7	62.2	62.2	61.8	9.9	9.4	9.7	11.8	10.2
Appleby CL+ (ORI2161250 CL+)	116	91	106	115	107	62.7	61.8	62.3	63.2	62.5	11.1	10.1	9.1	11.6	10.5
WB1604	110	87	107	117	105	64.1	62.6	63.0	62.8	63.1	10.8	10.5	10.0	11.2	10.6
<i>Experimental Lines</i>															
LWW16-71088	134	114	135	151	133	63.3	61.0	61.6	61.8	61.9	9.4	8.8	9.0	11.1	9.6
UIL 17-6268 CL+	132	104	133	134	126	63.6	62.0	61.7	61.7	62.3	10.0	9.2	8.5	10.4	9.5
WA 8307	129	97	133	142	125	61.4	58.4	60.6	61.1	60.4	11.1	9.6	9.1	11.7	10.4
WA 8306 CL+	134	104	136	121	124	62.7	61.0	60.7	61.8	61.6	9.9	9.5	8.4	10.6	9.6
X61-1	124	101	131	139	124	63.2	61.9	61.9	62.9	62.5	10.2	9.6	8.4	11.7	10.0
11PN042#02	132	105	118	139	124	61.3	58.9	59.2	60.7	60.0	10.5	9.4	8.4	10.8	9.8
WA 8305 CL+	130	99	138	126	123	62.6	61.6	61.6	61.5	61.8	9.9	9.7	9.2	11.1	10.0
WA 8293	124	93	135	134	122	61.8	61.4	61.8	62.8	62.0	10.3	9.3	8.2	12.0	10.0

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	Yield (Bu/A)					Test Wt (Lbs/Bu)					Protein (%)				
<b>OR2140401</b>	123	107	121	135	121	61.8	61.0	59.9	61.5	61.1	10.9	9.0	8.6	11.2	9.9
<i>ARS09X492-6CBW</i>	124	98	128	132	121	62.4	60.5	61.6	62.1	61.7	11.4	9.8	9.6	12.4	<b>10.8</b>
<b>LWWC18-5477 CL+</b>	131	95	128	121	119	62.8	61.1	60.9	61.9	61.7	10.8	9.5	9.0	11.4	10.2
<b>LWWC18-5475 CL+</b>	121	104	124	118	117	63.6	62.8	61.6	62.0	62.5	9.6	9.6	8.9	11.5	9.9
<i>ARSX12016-45CBW</i>	120	97	115	124	114	60.9	61.1	61.7	62.4	61.5	10.7	9.7	9.3	12.2	<b>10.5</b>
<i>OR5170022</i>	115	92	117	118	110	62.7	59.6	61.8	61.6	61.4	11.4	10.3	9.1	12.8	<b>10.9</b>
<b>C.V. %</b>	6	6	7	7	6	1.0	0.8	1.0	0.7	0.9	4.9	2.9	9.0	6.7	6.2
<b>LSD (0.05)</b>	13	15	11	21	7	1.2	1.0	1.2	1.0	0.5	1.0	0.6	1.6	1.5	0.5
<b>Average</b>	124	98	124	130	119	62.7	61.1	61.5	62.1	61.8	10.3	9.5	9.1	11.3	10.1
<b>Highest</b>	135	114	140	151	134	65.0	63.4	63.8	64.3	64.0	11.4	10.5	10.5	12.8	10.9
<b>Lowest</b>	101	57	106	98	105	60.0	58.4	59.0	60.1	59.7	9.1	8.6	7.7	9.8	8.8