

2020 WSU Variety Testing Hard Red Winter Wheat Trial Summary

Precipitation Zone >16"

Variety Name <i>Hard White Italicized</i>	Dayton	Pullman	Walla Walla	Average	Dayton	Pullman	Walla Walla	Average	Dayton	Pullman	Walla Walla	Average
	Yield (Bu/A)				Test Wt (Lbs/Bu)				Protein (%)			
<i>Released Varieties</i>												
LCS Rocket	131	138	132	<b>134</b>	61.8	62.5	62.4	62.2	10.3	10.2	11.5	10.7
LCS Zoom	118	146	129	<b>131</b>	61.2	61.3	62.3	61.6	10.8	10.4	11.1	10.8
Scorpio	126	138	124	<b>129</b>	62.0	62.5	62.9	62.5	11.1	11.0	11.5	11.2
LCS Aymeric	118	138	128	<b>128</b>	61.4	61.8	61.6	61.6	10.2	9.6	10.7	10.2
LCS Evina	118	132	131	<b>127</b>	61.9	62.4	63.4	62.6	11.9	11.2	12.8	12.0
LCS Jet	120	136	126	<b>127</b>	62.1	62.6	63.3	62.7	10.5	10.4	11.5	10.8
AP Redeye	117	128	132	125	63.5	64.3	64.6	64.1	10.7	10.7	11.3	10.9
<i>Millie</i>	112	122	125	120	63.4	64.7	65.2	<b>64.4</b>	11.8	11.6	12.2	11.9
<i>UI Bronze Jade</i>	115	121	120	119	61.7	61.8	62.9	62.1	10.9	9.8	11.5	10.7
WB4394	111	121	119	117	63.4	64.3	64.6	64.1	11.7	10.5	12.1	11.4
SY Touchstone	112	105	121	113	62.9	64.1	64.5	63.9	11.7	12.2	12.3	12.1
Keldin	115	117	95	109	63.7	64.5	64.7	<b>64.3</b>	11.2	10.6	11.8	11.2
Kairos	113	114	100	109	63.4	64.0	63.6	63.7	12.0	12.3	12.0	12.1
WB4311	103	114	110	109	62.7	63.7	64.8	63.7	12.8	11.6	12.6	12.3
WB4623CLP	99	101	108	103	62.4	63.6	64.4	63.5	13.0	13.7	13.2	<b>13.3</b>
SY Clearstone CL2	89	102	112	101	61.8	64.1	63.6	63.1	12.3	11.0	12.5	11.9
WB4303	74	86	97	86	61.6	64.4	64.2	63.4	12.1	12.6	12.1	12.3
CP 7010	97	108	--	--	64.0	64.8	--	--	11.2	9.9	--	--
<i>Experimental Lines</i>												
WA 8289	134	136	134	<b>134</b>	61.4	61.9	62.3	61.9	9.8	10.0	10.6	10.1
LWH16-10541	121	135	134	<b>130</b>	61.4	61.9	59.0	60.7	9.9	10.3	12.3	10.8
WA 8309	122	128	133	<b>128</b>	60.6	59.7	59.8	60.0	10.5	10.4	11.6	10.8
OR2160011R	116	131	132	126	61.3	63.5	62.9	62.6	11.1	10.1	11.3	10.8
LWH17-5083	115	132	128	125	61.8	62.2	63.6	62.5	11.1	10.2	12.1	11.1
<i>OR2150065H</i>	117	120	119	119	61.4	62.9	63.8	62.7	11.8	11.1	12.4	11.7
<i>OR2150168H</i>	113	121	115	116	62.4	63.0	63.0	62.8	12.0	10.8	12.0	11.6
OR2150169R	115	131	101	115	60.3	61.0	60.7	60.6	10.3	9.8	11.4	10.5
<i>IDO 1906</i>	111	110	105	109	62.8	63.9	63.4	63.4	11.1	11.5	12.1	11.6
MTCL1732	105	111	109	108	62.4	63.7	64.0	63.4	11.9	11.1	11.9	11.7
<i>IDO 1806</i>	107	107	109	108	63.6	65.0	65.5	<b>64.7</b>	11.6	10.9	12.0	11.5
MTCL1737	108	115	96	106	61.8	63.4	63.2	62.8	11.7	10.1	12.1	11.3
C.V. %	4	5	8	6	0.7	0.8	1.0	0.8	4.5	3.8	2.4	3.7
LSD (0.05)	9	13	27	7	0.8	0.9	1.7	0.5	1.0	0.8	0.8	0.4
Average	112	122	118	118	62.2	63.1	63.3	62.8	11.3	10.9	11.9	11.4
Highest	134	146	134	134	64.0	65.0	65.5	64.7	13.0	13.7	13.2	13.3
Lowest	74	86	95	86	60.3	59.7	59.0	60.0	9.8	9.6	10.6	10.1