

2019 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>												
Scorpio (WA 8268)	88	120	94	101	61.3	58.1	63.1	60.8	10.0	11.9	12.1	11.3
LCS Jet	87	112	100	100	60.3	61.3	63.2	61.6	9.9	11.6	11.9	11.1
LCS Rocket	86	110	99	98	58.5	60.0	62.0	60.2	10.1	10.9	11.0	10.7
LCS Evina ¹	81		106	94	61.1		62.9	62.0	10.7		13.0	11.8
Keldin	82	110	88	93	61.5	58.8	63.9	61.4	10.0	11.8	12.8	11.6
AP Redeye (05PN044-20)	81	108	88	92	61.9	60.3	63.8	62.0	10.1	11.6	11.6	11.1
LCS Aymeric	80	103	92	92	58.6	61.6	61.5	60.5	9.1	10.4	10.8	10.1
SY Touchstone	79	100	94	91	62.4	61.3	64.2	62.7	10.2	12.0	12.2	11.5
WB4623CLP	73	111	80	88	62.3	58.6	63.6	61.5	11.2	13.8	13.9	13.0
LCS Zoom (LWW14-73915)	77	101	87	88	58.0	59.7	61.5	59.8	10.3	11.6	12.3	11.4
SY Clearstone CL2	70	106	82	86	60.3	60.5	62.9	61.2	10.6	12.1	12.3	11.7
UI Bronze Jade (IDO 1706)¹	77		94	86	59.7		62.6	61.2	9.8		11.6	10.7
<i>Millie (OR2130118H)¹</i>	80		88	84	63.2		64.4	63.8	10.2		12.3	11.3
WB4303	76	90	84	83	59.7	61.2	62.7	61.2	10.2	12.1	12.5	11.6
WB4311	76	103	68	82	61.5	59.5	63.2	61.4	10.6	13.2	13.2	12.3
<i>Irv (OR2110679)¹</i>	71		87	79	60.4		64.0	62.2	10.5		12.5	11.5
WB4394¹	69		84	77	60.4		64.2	62.3	10.6		12.5	11.5
Brawl CL+¹	58		64	61	60.5		64.0	62.3	12.3		13.5	12.9
<i>Experimental Lines</i>												
LGWF15-2112	90	105	103	99	60.5	59.1	62.4	60.7	10.1	11.4	12.4	11.3
WA 8289	88	111	98	99	60.3	61.0	62.3	61.2	9.3	10.7	11.0	10.4
LGWF15-2213	86	108	98	97	60.1	62.5	62.9	61.8	9.7	11.9	12.4	11.3
WA 8309	85	104	103	97	58.9	61.8	61.7	60.8	9.5	11.8	12.4	11.2
IDO1608	80	110	92	94	60.0	60.7	62.1	60.9	10.1	12.5	13.0	11.9
LWH16-10541	76	106	100	94	59.4	59.8	62.0	60.4	9.5	11.4	11.4	10.8
<i>OR2150168H¹</i>	81		97	89	59.8		62.3	61.0	10.3		12.4	11.3
OR2150169R¹	80		94	87	59.8		61.6	60.7	10.5		12.0	11.2
OR2160089R¹	82		91	87	60.6		63.2	61.9	10.0		11.8	10.9
<i>OR2160065H¹</i>	83		89	86	61.7		63.2	62.4	10.3		12.5	11.4
OR2160008R¹	80		92	86	59.1		62.4	60.8	10.4		12.2	11.3
OR2160011R¹	76		95	86	59.8		62.4	61.1	9.7		11.5	10.6
C.V. %	7	8	8	8	1.0	2.3	0.5	1.4	4.6	2.4	2.9	3.3
LSD (0.05)	8	13	10	6	0.8	1.9	0.5	0.7	0.6	0.4	0.5	0.3
Average	79	107	91	89	60.4	60.3	62.9	61.4	10.2	11.8	12.2	11.4
Highest	90	120	106	101	63.2	62.5	64.4	63.8	12.3	13.8	13.9	13.0
Lowest	58	90	64	61	58.0	58.1	61.5	59.8	9.1	10.4	10.8	10.1

¹ - Entries grown only in cooperative trials at Dayton & Walla Walla. Average of two locations