

2017 WSU Variety Testing Hard Winter Wheat Zone Summary

Precipitation Zone = Irrigated

Variety Name <i>Hard White Italicized</i>	Moses Lake	Pasco	Average	Moses Lake	Pasco	Average	Moses Lake	Pasco	Average
	YIELD (BU/A)			TEST WT (LBS/BU)			PROTEIN (%)		
<b>RELEASED VARIETIES</b>									
LCS Jet	124	161	<b>143</b>	63.6	65.5	64.1	11.7	11.5	11.6
LCS Evina	122	148	135	62.4	65.8	63.8	13.9	13.0	<b>13.5</b>
Keldin	121	146	133	64.3	66.8	65.1	12.2	11.2	11.7
Norwest 553	123	142	133	63.8	65.8	64.4	11.9	12.1	12.0
LCS Aymeric	114	148	131	58.9	63.1	60.9	11.4	10.1	10.8
WB-Arrowhead	122	135	128	65.1	66.5	65.4	11.8	11.9	11.8
SY Touchstone	116	138	127	64.8	65.9	65.0	12.3	11.7	12.0
Metropolis	112	137	124	64.7	66.4	65.3	13.0	12.5	12.8
Mandala	106	125	115	64.7	66.7	65.2	12.7	11.8	12.3
Rebelde	100	130	115	65.0	66.8	<b>65.7</b>	13.5	12.9	<b>13.2</b>
WB4623CLP	104	109	107	65.6	66.4	<b>65.6</b>	13.0	13.5	<b>13.2</b>
<b>EXPERIMENTAL LINES</b>									
NSA10-2196	127	156	<b>142</b>	61.7	63.3	62.3	11.5	11.1	11.3
LWW14-73915	119	160	<b>140</b>	60.1	64.2	62.1	11.2	11.4	11.3
WA 8268	116	149	132	62.9	64.7	63.6	12.1	11.8	12.0
XA4104	131	132	132	66.4	66.3	<b>65.8</b>	12.1	11.9	12.0
WA 8248	110	137	123	64.1	66.9	65.1	13.4	11.9	12.7
XA4103	113	128	121	66.3	66.7	<b>66.3</b>	11.8	11.6	11.7
WA 8269	105	133	119	55.6	61.2	58.4	12.0	12.5	12.3
<b>C.V. %</b>	5	4	4	2	1	1	5	4	5
<b>LSD (0.05)</b>	8	7	5	1.6	0.5	0.8	0.8	0.7	0.5
<b>Average</b>	116	140	128	63.3	65.5	64.1	12.3	11.9	12.1
<b>Highest</b>	131	161	143	66.4	66.9	66.3	13.9	13.5	13.5
<b>Lowest</b>	100	109	107	55.6	61.2	58.4	11.2	10.1	10.8

\*Note that both trials were sprayed with a growth regulator and the Moses Lake trial was irrigated with well water and less than "full" irrigation.