

**WSU Variety Testing Hard Winter Wheat Multi-Year Summary**

Precipitation Zone = <12"

(Connell, Horse Heaven, Lind, Ritzville, St. Andrews)

Variety Name	2 Years 2017-2016, 8 loc/years			3 Years 2017-2015, 11 loc/years			5 Years 2017-2013, 19 loc/years		
	YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)
<b>RELEASED VARIETIES</b>									
LCS Jet	60	59.6	11.6	51	59.3	12.4			
LCS Colonia	57	56.5	11.4	49	56.6	12.1	45	57.6	12.0
WB-Arrowhead	55	61.2	12.2	47	61.4	12.9	44	62.0	12.9
Keldin	55	61.5	11.8	47	61.4	12.6	44	62.0	12.7
Sequoia (WA 8180)	52	60.4	11.7	45	60.6	12.3	44	61.3	12.3
SY Clearstone CL2	52	60.0	12.7						
Whetstone	48	61.1	12.6	42	61.2	13.2	40	61.7	13.1
SY Touchstone	47	61.1	12.8						
AP503 CL2	46 <sup>1</sup>	61.2 <sup>1</sup>	12.8 <sup>1</sup>	39 <sup>2</sup>	61.9 <sup>2</sup>	13.4 <sup>2</sup>	38 <sup>3</sup>	62.8 <sup>3</sup>	13.4 <sup>3</sup>
Farnum	44	58.3	12.7	40	58.1	13.3	41	59.0	13.0
<b>EXPERIMENTAL LINES</b>									
WA 8247	55	59.3	11.6						
<b>C.V. %</b>	9	2	5	9	2	5	10	2	5
<b>LSD (0.05)</b>	2	0.6	0.3	2	0.5	0.2	1	0.3	0.2
<b>Average</b>	51	60.0	12.2	45	60.1	12.8	42	60.9	12.8
<b>Highest</b>	60	61.5	12.8	51	62.0	13.4	45	62.8	13.4
<b>Lowest</b>	42	56.5	11.4	37	56.6	12.1	37	57.6	12.0

<sup>1,2,3</sup> - 7, 10, 18 loc/yrs, respectively