

**WSU Variety Testing Soft White Winter Wheat Trial Multi-Year Summary**

Precipitation Zone = <12"

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

Variety Name <i>Club Italicized</i>	2 Years			3 Years			5 Years		
	2017-2018, 12 loc/yr			2016-2018, 16 loc/yr			2014-2018, 24 loc/yr		
	Yield	TW	Protein	Yield	TW	Protein	Yield	TW	Protein
	Bu/A	Lbs/Bu	%	Bu/A	Lbs/Bu	%	Bu/A	Lbs/Bu	%
<b>Released Varieties</b>									
<b>Xerpha</b>	69	59.7	9.5	68	59.3	10.1	58	59.4	10.7
<i>ARS-Castella (ARS20060123-31C)</i>	69	59.1	9.5	67	58.7	10.0			
<b>Norwest Duet</b>	69	60.1	9.9	67	59.6	10.5			
<i>Pritchett</i>	68	58.8	9.6	66	58.8	10.1	56	59.4	10.8
<b>LCS Sonic</b>	68	59.6	10.0	67	59.0	10.6			
<b>Mela CL+</b>	67	60.4	9.6	65	60.1	10.1	56	60.3	10.7
<b>LCS Hulk</b>	67	60.5	10.2	66	60.1	10.8			
<b>Curiosity CL+</b>	66	60.4	9.3	64	60.1	9.9	55	60.3	10.6
<b>Jasper</b>	66	58.5	10.2						
<b>SY Banks</b>	65	59.2	10.1	64	58.8	10.6			
<i>ARS-Crescent</i>	63	59.3	9.9	62	58.7	10.4	53	59.1	11.0
<b>WB1529</b>	63	61.6	10.5	63	61.3	10.8			
<b>Norwest Tandem</b>	63	60.1	10.0						
<b>Otto</b>	63	59.9	10.4	62	59.6	11.0	54	59.8	11.5
<b>ORCF-102</b>	62	60.6	10.3	62	60.2	10.9	52	60.1	11.5
<i>Bruehl</i>	62	58.5	10.2	62	58.2	10.7	52	58.6	11.2
<b>UI Sparrow</b>	62	59.0	10.1	61	58.6	10.5			
<b>SY Command</b>	61	58.8	9.8	63	58.4	10.1			
<b>Eltan</b>	61	59.9	9.6	59	59.7	10.2	52	60.0	10.8
<b>Puma</b>	61	60.3	10.1	61	59.7	10.7	52	59.9	11.3
<b>UI Magic CL+</b>	59	60.7	10.4	58	60.4	10.9			
<b>UI Castle CL+</b>	59	60.3	10.6	58	59.9	11.1			
<b>WB1604</b>	59	60.8	10.5	59	60.5	10.9			
<b>WB1376CLP</b>	57	61.8	11.6	58	61.4	12.0			
<b>ORCF-103</b>	52	59.7	10.2	53	59.4	10.6	47	59.7	11.2
<b>Experimental Lines</b>									
<b>KXB-01</b>	73	59.8	10.0	71	59.5	10.4			
<b>UIL 07-28017B</b>	68	60.0	9.8	67	60.0	10.3			
<b>WA 8271</b>	67	61.2	10.1						
<b>WA 8270</b>	66	58.2	10.4						
<b>UIL 09-15702A</b>	66	60.4	10.9						
<b>OR2121086</b>	61	60.0	10.3						
<b>ORI2150031 CL+</b>	57	59.9	11.2						
<b>C.V. %</b>	9	2.0	6.6	9	1.9	6.3	8	1.8	5.8
<b>LSD (.05)</b>	2	0.5	0.3	2	0.4	0.2	1	0.3	0.2
<b>Average</b>	64	59.9	10.1	63	59.6	10.6	53	59.7	11.0
<b>Highest</b>	73	61.8	11.6	71	61.4	12.0	58	60.3	11.5
<b>Lowest</b>	52	58.2	9.3	53	58.2	9.9	47	58.6	10.6