

2017 WSU Variety Testing Soft White Winter Wheat Zone Summary  
Precipitation Zone = <12"

Variety Name <i>Club Italicized</i>	Connell	Harrington	Horse Heaven	Lind	Ritzville	St. Andrews	Average	Connell	Harrington	Horse Heaven	Lind	Ritzville	St. Andrews	Average	Connell	Harrington	Horse Heaven	Lind	Ritzville	St. Andrews	Average
	YIELD (BU/A)							TEST WT (LBS/BU)							PROTEIN (%)						
<b>RELEASED VARIETIES</b>																					
<b>Mela CL+</b>	71	78	41	68	80	64	67	61.5	60.1	60.1	61.4	59.0	58.2	60.2	11.1	7.7	11.6	11.1	9.4	10.1	10.2
<b>Norwest Duet (LOR-092)</b>	66	81	38	70	91	46	65	61.4	59.0	58.6	61.6	60.1	57.9	59.8	11.0	8.5	12.1	11.6	9.0	9.1	10.2
<i>Coda</i>	63	74	39	67	87	55	64	64.2	60.7	60.2	61.9	62.0	60.5	<b>61.5</b>	11.1	8.7	12.3	11.3	10.2	10.2	10.6
<b>SY Banks (SY 09PN005#25)</b>	57	76	35	62	92	54	63	60.1	58.8	57.6	61.1	60.2	56.9	59.1	11.3	8.5	12.4	11.2	9.3	10.4	10.5
<b>Curiosity CL+</b>	66	73	41	63	79	50	62	61.6	59.7	60.1	62.1	59.4	60.5	<b>60.7</b>	11.1	8.0	11.7	10.6	9.1	8.9	9.9
<i>Pritchett (4J0713366C)</i>	66	65	34	61	88	56	62	61.4	58.3	58.3	59.1	60.3	56.5	58.9	10.3	7.8	12.2	10.4	9.5	10.7	10.1
<b>Xerpha</b>	65	75	35	58	85	50	61	61.2	57.2	59.2	62.0	60.2	58.0	59.5	11.4	7.7	12.1	11.1	9.1	9.3	10.1
<b>Otto</b>	59	73	31	63	82	51	60	60.7	59.7	59.3	60.8	58.8	57.9	59.4	11.8	8.0	12.9	12.2	10.8	10.4	11.0
<b>WB1529</b>	55	75	28	55	91	52	59	62.8	61.2	62.3	63.0	62.6	60.7	<b>61.2</b>	11.6	8.0	14.2	11.7	10.6	10.5	11.1
<b>Jasper</b>	55	79	33	52	82	57	59	61.1	57.6	55.3	60.6	58.2	55.4	57.7	11.5	7.7	13.0	12.1	9.3	11.1	10.8
<i>Bruehl</i>	51	81	34	52	80	53	58	58.9	57.8	58.6	60.5	57.3	57.3	58.3	11.6	8.7	12.5	11.3	10.0	10.3	10.7
<b>Norwest Tandem (LOR-334)</b>	50	69	30	57	85	56	58	61.1	59.4	59.3	60.7	59.4	59.5	59.7	10.9	8.4	11.9	11.9	9.4	10.0	10.4
<b>ORCF-102</b>	53	73	34	57	84	40	57	61.8	60.4	59.8	60.5	61.8	59.6	60.5	11.3	8.9	12.8	11.9	9.4	10.5	10.8
<b>Eltan</b>	58	68	36	53	70	56	57	60.2	58.6	59.6	62.4	57.2	59.6	59.6	11.7	7.7	12.3	10.8	9.3	9.2	10.2
<b>UI Sparrow (IDO1108DH)</b>	54	67	35	53	81	45	56	60.1	59.1	58.0	60.5	59.5	56.0	58.7	10.7	8.6	12.4	11.7	9.2	11.8	10.7
<b>SY 107</b>	49	79	31	59	85	32	56	60.8	59.9	58.0	62.6	59.6	57.5	59.5	11.2	8.2	12.3	11.1	9.2	11.1	10.5
<b>Mary</b>	50	77	30	52	79	44	55	59.9	60.2	59.1	61.6	59.1	58.3	59.5	12.0	8.6	13.1	10.5	10.8	10.7	10.9
<i>ARS-Crescent</i>	57	69	30	56	79	37	55	60.1	59.0	57.5	61.8	59.2	58.2	59.1	11.5	8.5	12.8	11.0	9.2	10.4	10.5
<b>UI Magic CL+</b>	47	79	33	43	80	47	55	62.1	60.6	60.9	61.9	60.5	60.4	60.3	11.6	8.8	12.7	12.2	9.9	10.9	11.0
<b>WB1843</b>	52	71	34	53	78	39	54	60.8	59.6	59.6	60.0	59.7	59.3	59.6	11.8	8.7	12.5	11.7	10.3	10.1	10.8
<b>WB1604</b>	51	70	29	52	84	38	54	62.2	61.9	61.0	63.2	61.6	58.7	<b>60.8</b>	11.8	9.0	13.4	12.2	9.7	11.3	11.2
<b>Puma</b>	49	68	34	49	85	37	54	61.2	59.5	60.5	61.8	60.4	59.1	60.4	11.6	8.8	12.4	11.5	9.3	10.0	10.6
<b>UI Castle CL+</b>	41	71	33	46	82	45	53	61.4	60.8	58.5	62.2	60.3	58.1	60.0	11.8	8.4	13.3	11.9	10.4	12.3	11.3
<b>Legion</b>	38	72	33	53	85	36	53	60.4	58.1	58.1	61.1	59.8	57.6	59.1	11.4	7.8	12.7	11.0	8.5	11.4	10.5
<b>Masami</b>	50	60	29	48	80	48	53	59.9	59.1	57.1	61.3	58.1	56.6	58.3	11.6	8.2	13.0	10.5	9.7	11.2	10.7
<b>SY Command (SY 04PN066-7)</b>	52	69	30	45	80	34	52	60.6	58.4	57.2	61.1	58.6	56.4	58.5	10.4	8.6	12.0	11.4	9.5	11.0	10.5
<b>WB1376CLP</b>	31	65	33	44	86	39	50	62.5	61.7	62.0	61.9	61.7	60.6	<b>61.4</b>	13.1	10.1	13.5	13.2	10.8	13.0	12.3
<b>ORCF-103</b>	54	62	29	36	68	42	48	61.6	59.5	58.0	61.4	58.8	58.0	59.6	11.3	9.2	13.1	11.7	9.4	9.7	10.7

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	YIELD (BU/A)							TEST WT (LBS/BU)							PROTEIN (%)						
<b>WB1783</b>	48	72	30	-- <sup>1</sup>	80	48	-- <sup>2</sup>	62.5	61.5	62.4	-- <sup>1</sup>	62.2	61.3	-- <sup>2</sup>	11.5	9.0	13.9	-- <sup>1</sup>	10.0	10.6	-- <sup>2</sup>
<b>EXPERIMENTAL LINES</b>																					
<b>KXB-01</b>	69	94	45	73	97	56	<b>72</b>	61.0	58.5	59.0	61.8	58.2	59.1	59.7	11.3	7.6	11.8	11.6	10.2	9.7	10.4
<i>ARS20060123-31C</i>	71	74	36	78	90	53	67	61.0	57.2	56.9	61.2	60.7	57.6	58.9	11.5	7.4	11.5	10.1	8.6	10.5	9.9
<b>LWW14-73163</b>	57	85	38	67	93	48	64	61.1	58.9	59.3	61.0	58.1	57.0	59.2	11.0	8.4	11.9	11.4	9.6	11.1	10.5
<b>LWW14-73161</b>	58	80	37	67	89	45	63	61.0	58.4	58.3	61.5	58.8	58.3	59.4	11.6	7.6	12.4	11.5	9.4	10.3	10.5
<b>WA 8227</b>	65	79	33	61	82	51	62	60.0	59.6	59.1	60.1	57.8	58.6	59.2	10.9	8.5	12.1	11.0	9.4	9.4	10.2
<b>WA 8271</b>	61	68	34	70	85	51	61	62.0	61.2	60.2	62.3	60.6	60.2	<b>61.1</b>	11.2	8.8	12.2	11.6	9.6	9.5	10.5
<b>IDN 07-28017B</b>	53	87	28	52	89	54	60	61.5	58.9	58.3	60.2	60.6	60.6	59.1	10.7	7.8	12.3	10.8	9.5	10.4	10.2
<b>KWS 145</b>	59	70	31	67	86	50	60	61.8	59.5	60.9	61.0	61.6	59.3	<b>60.6</b>	11.4	9.2	11.5	11.4	10.4	10.0	10.7
<b>WA 8226</b>	59	73	33	55	86	54	60	60.6	58.9	57.5	60.8	60.3	57.9	59.3	11.3	9.0	12.7	12.5	9.4	10.2	10.8
<b>WA 8270</b>	51	74	33	62	85	52	60	59.2	57.1	56.5	59.9	58.1	56.0	57.5	12.4	8.2	13.0	11.8	9.7	10.5	10.9
<b>IDN 09-15702A</b>	52	78	26	55	85	60	59	61.1	59.9	60.4	62.0	61.3	58.8	60.1	12.8	9.6	14.9	12.4	10.5	11.4	11.9
<b>WA 8276</b>	57	82	34	52	85	45	59	61.3	58.1	57.3	62.3	58.2	56.0	58.7	11.3	7.8	11.7	10.8	8.4	10.7	10.1
<b>IDN 06-03303B</b>	56	72	35	50	86	51	58	59.9	58.8	57.9	58.9	59.8	57.2	57.1	10.7	8.2	12.2	11.5	8.8	9.9	10.2
<b>OR2121086</b>	53	70	34	52	84	51	57	61.8	59.7	58.8	60.2	60.3	58.4	59.7	11.8	8.6	12.6	11.6	9.1	10.7	10.7
<i>ARSDH08028-111C</i>	57	67	31	40	79	36	52	61.4	59.6	59.7	62.3	60.4	59.3	59.8	10.3	7.9	13.1	11.8	9.6	11.4	10.7
<b>ORI2150031 CL+</b>	42	66	35	47	70	35	49	61.6	59.5	57.3	61.2	60.2	57.6	59.5	12.1	9.1	13.6	12.6	10.4	12.0	11.6
<b>LWW14-74143</b>	17	68	30	25	37	34	35	58.4	58.0	56.8	61.9	58.0	56.7	58.0	11.4	8.6	11.3	11.7	11.2	10.5	10.8
<b>XA1101 CL+</b>	38	59	32	-- <sup>1</sup>	74	34	-- <sup>2</sup>	61.2	61.7	59.9	-- <sup>1</sup>	60.4	60.3	-- <sup>2</sup>	12.5	10.5	13.6	-- <sup>1</sup>	10.8	12.0	-- <sup>2</sup>
<b>XA1401 CL+</b>	41	54	29	-- <sup>1</sup>	61	32	-- <sup>2</sup>	62.6	59.8	60.5	-- <sup>1</sup>	62.0	59.9	-- <sup>2</sup>	12.6	10.6	13.9	-- <sup>1</sup>	11.9	12.8	-- <sup>2</sup>
<b>C.V. %</b>	11	11	9	13	7	11	10	2	1	2	1	2	2	3	6	10	3	3	8	8	7
<b>LSD (0.05)</b>	8	11	4	12	8	7	3	1.3	1.2	1.2	1.5	1.2	1.6	0.9	1.0	1.2	0.5	0.7	1.1	1.1	0.4
<b>Average</b>	54	73	33	55	82	47	58	61.1	59.4	59.0	61.3	59.8	58.4	59.5	11.5	8.5	12.6	11.5	9.7	10.6	10.7
<b>Highest</b>	71	94	45	78	97	63	72	64.2	61.9	62.4	63.2	62.6	61.3	61.5	13.1	10.6	14.9	13.2	11.9	13.0	12.3
<b>Lowest</b>	17	54	26	25	37	32	35	58.4	57.1	55.3	58.9	57.2	55.4	57.1	10.3	7.4	11.3	10.1	8.4	8.9	9.9

--<sup>1</sup> Entry was not grown at Lind because seed was not delivered until after Lind was planted.

--<sup>2</sup> No data from one or more locations.