

2016 WSU Variety Testing Soft White Spring Wheat Zone Summary  
Precipitation Zone = >20"

Variety Name <i>Club Italicized</i>	Fairfield *	Farmington	Palouse	Pullman **	Average	Fairfield *	Farmington	Palouse	Pullman **	Average	Fairfield *	Farmington	Palouse	Pullman **	Average
	YIELD (BU/A)					TEST WT (LBS/BU)					PROTEIN (%)				
<b>RELEASED VARIETIES</b>															
<b>Tekoa (WA 8189)</b>	57	104	116	86	<b>91</b>	60.7	61.2	62.9	62.6	61.9	9.7	7.8	10.9	11.6	10.0
<b>Seahawk</b>	53	95	109	99	<b>89</b>	61.3	60.6	63.0	63.2	62.0	10.5	8.4	11.4	11.6	10.5
<i>Melba</i>	43	100	108	94	86	61.2	60.4	63.3	61.2	61.6	10.7	8.0	10.6	10.8	10.0
<b>Ryan (WA 8214)</b>	55	102	109	79	86	60.1	59.8	61.3	61.0	60.6	9.9	8.4	10.7	9.8	9.7
<b>Diva</b>	58	95	104	83	85	61.7	60.6	62.7	60.3	61.3	10.1	7.9	11.1	10.2	9.8
<b>WB6121</b>	52	89	99	95	84	61.5	61.6	62.4	63.4	<b>62.2</b>	11.3	9.3	12.0	12.9	11.4
<b>SY Saltese (SY 04PN3024-2)</b>	45	102	102	79	82	61.5	61.2	62.6	60.8	61.6	10.1	7.9	10.9	11.1	10.0
<b>Louise</b>	49	95	105	71	80	61.3	60.7	61.8	57.7	60.4	10.2	8.0	10.9	11.9	10.3
<i>JD</i>	44	90	94	89	79	61.6	61.2	63.8	63.1	<b>62.4</b>	10.6	8.7	11.8	11.3	10.6
<b>Whit</b>	52	95	97	71	79	60.7	59.9	60.5	60.6	60.4	10.1	8.1	10.9	11.3	10.1
<b>WB6341</b>	55	100	96	56	77	58.7	59.4	60.1	58.9	59.3	9.4	7.3	10.6	9.7	9.2
<b>UI-Stone</b>	39	87	93	57	69	60.8	59.4	60.8	59.7	60.2	10.4	7.5	10.6	9.5	9.5
<b>Babe</b>	41	92	88	44	66	60.5	59.6	61.0	55.0	59.0	9.8	7.5	10.8	11.5	9.9
<b>WB-1035CL+</b>	43	79	68	39	57	60.0	60.3	57.8	57.2	58.8	11.1	8.7	12.8	11.9	11.1
<b>EXPERIMENTAL LINES</b>															
<b>14-SW-1059</b>	58	98	106	91	<b>88</b>	58.8	58.7	60.0	59.0	59.1	10.6	8.8	11.7	11.1	10.5
<b>14-SW-1030</b>	51	95	111	90	86	59.0	59.2	59.9	59.0	59.3	11.3	8.7	12.0	10.1	10.5
<b>WA 8253</b>	42	93	111	88	84	60.8	60.3	62.5	60.9	61.1	10.5	7.9	10.1	10.5	9.8
<b>WA 8254</b>	45	103	111	73	83	60.9	60.3	62.3	56.7	60.1	10.5	8.0	10.2	11.0	9.9
<b>WA 8255</b>	41	100	104	75	80	62.2	61.0	63.8	61.4	<b>62.1</b>	10.3	8.1	10.9	10.6	10.0
<i>WA 8236 CL+</i>	33	94	99	86	78	61.5	61.2	63.7	63.0	<b>62.3</b>	11.8	9.0	11.7	12.3	11.2
<b>12-SW-068</b>	52	88	95	71	76	59.1	59.2	60.0	59.1	59.4	10.6	8.5	11.1	10.4	10.1
<b>WA 8266 CL+</b>	49	101	89	56	74	61.5	61.5	60.1	58.0	60.3	10.2	7.9	11.7	11.8	10.4
<b>WA 8265 CL+</b>	48	94	89	57	72	61.1	61.4	60.3	57.3	60.0	10.1	7.7	11.3	11.6	10.2
<b>YS-602</b>	39	83	92	57	68	59.3	59.3	60.2	55.7	58.6	10.9	8.2	10.6	10.8	10.1
<b>C.V. %</b>	10	5	5	6	6	0	1	1	1	1	5	4	2	10	6
<b>LSD (0.05)</b>	7	7	6	6	3	0.4	0.4	0.5	0.9	0.3	0.7	0.4	0.3	1.5	0.4
<b>Average</b>	48	95	100	74	79	60.7	60.3	61.5	59.8	60.6	10.4	8.2	11.1	11.1	10.2
<b>Highest</b>	58	104	116	99	91	62.2	61.6	63.8	63.4	62.4	11.8	9.3	12.8	12.9	11.4
<b>Lowest</b>	33	79	68	39	57	58.7	58.7	57.8	55.0	58.6	9.4	7.3	10.1	9.5	9.2

\* Fairfield location impacted by Hessian fly infestation

\*\* Pullman location was not sprayed with fungicide and stripe rust pressure was high.