

2018 WSU Variety Testing Soft Spring Wheat Trial, Lamont

Variety Name <i>Club Italicized</i>	2018					2 Year	3 Year	5 Year
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Head Date	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)
<b>Released Varieties</b>								
<i>JD</i>	46	63.3	15.7	29	176	--	--	--
<i>Louise</i>	45	62.3	14.9	30	175	--	--	--
<i>Diva</i>	44	62.8	15.0	30	175	--	--	--
<i>Ryan</i>	43	61.7	14.5	29	173	--	--	--
<i>WB6341</i>	42	62.7	13.2	25	173	--	--	--
<i>Tekoa</i>	41	63.1	15.3	29	179	--	--	--
<i>Babe</i>	40	62.5	15.2	28	177	--	--	--
<i>Seahawk</i>	38	61.7	14.7	29	179	--	--	--
<i>Melba</i>	37	63.8	14.5	25	180	--	--	--
<i>WB6121</i>	37	62.3	16.4	27	175	--	--	--
<i>SY Saltese</i>	37	62.6	14.9	28	174	--	--	--
<i>WB-1035CL+</i>	36	62.9	15.2	25	174	--	--	--
<i>Whit</i>	36	61.8	15.4	26	176	--	--	--
<b>Experimental Lines</b>								
<i>08PN2001-07</i>	45	60.9	13.4	26	176	--	--	--
<i>WA 8296 CL+</i>	42	61.3	15.7	29	175	--	--	--
<i>WA 8295 CL+</i>	41	63.1	15.6	29	175	--	--	--
<i>WA 8298 CL+</i>	39	62.0	15.2	29	174	--	--	--
<i>WA 8297 CL+</i>	38	61.6	14.4	25	174	--	--	--
<i>WA 8277</i>	37	64.7	16.0	27	180	--	--	--
<i>11PN2532-507</i>	37	61.4	17.9	33	177	--	--	--
<i>14-FAC-2043</i>	36	61.5	14.4	29	180	--	--	--
<i>WA 8266 CL+</i>	35	62.4	14.0	27	179	--	--	--
<i>14-SW-1059</i>	33	59.1	17.0	25	180	--	--	--
<i>IDO1403S</i>	20	62.1	17.7	27	179	--	--	--
<b>C.V. %</b>	12	1.0	5.7	6	1	--	--	--
<b>LSD (0.05)</b>	7	0.9	1.2	2	2	--	--	--
<b>Average</b>	39	62.2	15.3	28	176	--	--	--
<b>Highest</b>	46	64.7	17.9	33	180	--	--	--
<b>Lowest</b>	19	59.1	13.2	25	173	--	--	--

**Agronomic Information**

Planting Date:	5/1/2018
Harvest Date:	7/29/2018
Seeding Rate (seeds/ft <sup>2</sup> ):	20
Previous Crop:	Winter Wheat
Spring soil test:	
N (lb/ac) 4-ft sample	52
P (ppm-bicarb) 2-ft sample	73
S (lb/ac) 1-ft sample	19
pH (top 6 inches)	5.3

**Trial Notes:**

1. The Lamont nursery was located about 8 miles southeast of Lamont, WA.
2. The nursery was seeded with a no-till Cross-Slot drill. Base fertilizer applied at planting 50N 9P 9S
3. Data was not released in 2017

**Cooperator: G. White**

Herbicide:

Huskie, Axial XL, Tilt on 06/06/18