

## 2018 Idaho Soft White Winter Wheat – Bonners Ferry

Variety or Selection*	2017-2018 Crop Year						
	3-Year Average (bu/A)	2-Year Average (bu/A)	Seed Yield (bu/A)**	Test Weight (lb/bu)	Plant Height (in)	Lodging (%)	Heading Date
UIL-15-72458DH			<b>117</b>	60.0	30	0	5/28
IDO1005			<b>111</b>	60.3	30	0	5/30
UIL-14-75044DH			<b>109</b>	57.6	29	0	5/30
WA8275CL+			<b>107</b>	59.8	29	0	5/29
Jasper	118	116	<b>105</b>	58.5	29	0	5/30
Bruneau	130	126	<b>104</b>	59.4	31	0	5/29
UIL-15-72234DH			<b>104</b>	59.8	31	0	5/28
ARSDH08X117-83C			<b>103</b>	59.6	28	0	5/29
OR2121086		119	<b>102</b>	60.7	31	0	5/30
UI/WSU Huffman	125	119	<b>101</b>	59.0	29	0	6/1
UI Castle CL+	120	116	<b>100</b>	60.8	30	0	5/30
LCS Hulk	122	117	<b>100</b>	60.4	29	0	5/29
UIL-09-15702A			<b>99</b>	59.8	30	0	5/29
WB1604	112	110	98	60.6	28	0	5/25
SY Raptor			98	59.1	28	0	5/27
OR2101043	122	118	98	59.3	29	0	5/30
Cara			97	54.3	28	0	6/1
OR2121285			95	58.9	27	0	5/28
PNW Hailey		112	95	61.7	31	0	5/30
Norwest Duet	125	122	94	59.6	31	0	5/30
Norwest Tandem		109	93	59.7	26	0	5/26
WA8274CL+			92	59.2	28	0	5/31
WB1532			92	60.0	29	0	5/30
WB1783	123	119	92	62.1	28	0	5/29
UI Palouse CL+		109	90	57.7	27	0	5/31
IDO1708			90	57.9	27	0	5/25
LCS Artdeco	112	106	89	58.1	28	0	5/26
WB1376CLP	104	100	88	62.4	30	0	5/27
Stephens	111	109	88	58.7	27	0	5/28
UI Sparrow	116	106	87	56.7	34	0	6/2
ARS Castella (ARS20060123-31C)			86	56.7	29	0	5/30
UI Magic CL+	110	112	86	60.6	28	0	5/27
LCS Drive			84	58.9	24	0	5/25
Purl (WA8234)	116	109	84	60.1	29	0	5/27
SY Assure			83	60.7	25	0	5/26
LCS Sonic			82	57.3	28	0	5/28
SY Ovation	110	105	82	60.0	29	0	5/30
Puma	109	107	81	58.4	29	0	5/31
XB1104			79	61.7	26	0	5/25
WA8232	114	108	79	60.0	26	13	5/31
WB1529	112	108	78	61.3	27	0	5/29
Rosalyn			78	55.2	29	0	5/31
LCS Shark			78	59.1	27	0	5/28
Brundage 96		102	77	59.0	28	0	5/29
ORI2150031 Cl+		95	70	59.2	28	0	5/31
ORI2150061 Cl+			69	61.0	27	0	5/29
<b>Average</b>	<b>116</b>	<b>111</b>	<b>92</b>	<b>59.4</b>	<b>28</b>	<b>&lt;1</b>	<b>5/29</b>
<b>LSD (0.05)</b>	<b>11</b>	<b>13</b>	<b>19</b>	<b>1.0</b>	<b>2</b>	<b>3</b>	<b>2.0</b>
<b>CV (%)</b>	<b>11.3</b>	<b>11.9</b>	<b>14.7</b>	<b>1.3</b>	<b>5.1</b>	<b>831.4</b>	<b>17.0</b>

\*LWW14-72916 and UIL-07-28017B were planted at this site but were not included in the data summary due to significant wildlife damage to both entries.

\*\*Variety or selection yields in bold were statistically equal to the top yielding variety.

## 2018 Idaho Hard Winter Wheat – Bonners Ferry

Variety or Selection*	Market Class**	2017-2018 Crop Year						
		3-Year Average (bu/A)	2-Year Average (bu/A)	Seed Yield (bu/A)***	Test Weight (lb/bu)	Plant Height (in)	Lodging (%)	Heading Date
LCS Jet	HRW	120	121	<b>107</b>	60.7	25	0	5/26
XB4542	HRW			<b>104</b>	63.9	33	0	5/25
LCS Rocket	HRW		123	<b>101</b>	60.8	26	0	5/25
OR2130118H	HWW		110	100	63.6	27	0	5/30
XB4325	HRW			97	63.5	31	0	5/23
AAC Wildfire	HRW			95	63.1	31	0	6/1
WB4303	HRW		105	93	61.5	25	0	5/23
OR2130021R	HRW		105	91	62.4	27	0	5/31
Keldin	HRW	108	117	91	62.5	30	0	5/28
OR2110679	HWW	100	102	89	61.3	25	0	5/28
SY Touchstone	HRW			87	62.2	27	0	5/28
Norwest 553	HRW	104	105	86	61.7	24	0	5/29
UI Silver	HWW	101	103	85	62.1	28	50	5/31
WB4623CLP	HRW		95	83	62.2	28	0	5/26
OR2120358H	HWW			83	60.2	27	0	5/30
IDO1706	HWW			81	57.7	28	0	5/30
IDO1506	HWW		96	78	60.2	20	0	5/25
WB4311 (XA4104)	HRW		109	78	62.3	25	0	5/23
IDO1607	HRW			77	57.6	28	0	5/30
<b>Average</b>		<b>107</b>	<b>107</b>	<b>90</b>	<b>61.5</b>	<b>27</b>	<b>3</b>	<b>5/27</b>
<b>LSD (0.05)</b>		<b>9</b>	<b>8</b>	<b>7</b>	<b>0.9</b>	<b>2</b>	<b>18</b>	<b>2.2</b>
<b>CV (%)</b>		<b>10.1</b>	<b>7.6</b>	<b>5.8</b>	<b>1.0</b>	<b>4.6</b>	<b>516.4</b>	<b>21.1</b>

\*LWW14-73915 was planted at this site but was not included in the data summary due to significant wildlife damage to both entries.

\*\*HRW = hard red wheat, HWW = hard white wheat.

\*\*Variety or selection yields in bold were statistically equal to the top yielding variety.