

## 2021 Idaho Soft White Winter Wheat – Tensed

Variety or Selection	3-Year Average (bu/A)	2-Year Average (bu/A)	2020-2021 Crop Year				
			Seed Yield (bu/A)*	Test Weight (lb/bu)	Plant Height (in)	Lodging (%)	Heading Date
LCS Shine	118	107	<b>71</b>	54.7	26	0	6/9
SY Assure	107	101	<b>71</b>	57.7	31	0	6/5
AP Iliad		101	<b>71</b>	55.9	31	0	6/7
Bruneau	112	99	<b>70</b>	56.8	33	0	6/10
LCS Artdeco	113	104	<b>69</b>	54.8	29	0	6/8
WA8336			<b>67</b>	50.1	30	0	6/11
WB1529	109	98	<b>67</b>	58.8	29	0	6/8
UIL 15-028024		101	<b>66</b>	57.2	33	0	6/11
LCS Blackjack	113	103	<b>66</b>	53.1	31	0	6/11
LCS Hulk	112	99	<b>66</b>	55.3	32	0	6/11
OR2130755		98	<b>66</b>	56.0	32	0	6/7
Jasper	110	101	<b>66</b>	50.9	33	0	6/11
UIL 13-587007A			65	55.8	32	0	6/10
SY Ovation	109	97	64	56.8	31	0	6/7
OR2160243			64	54.4	30	0	6/10
WA8335			64	52.0	30	0	6/11
Norwest Tandem	110	99	63	52.7	26	0	6/8
LWW17-8185			63	55.1	31	0	6/11
YSC-268			63	54.4	36	0	6/12
WA8307		103	63	52.6	34	0	6/14
Pritchett	106	94	63	56.1	34	0	6/14
ARS Castella		96	62	55.6	33	0	6/12
Stephens	98	88	61	54.8	31	0	6/8
Purl	109	97	61	55.2	33	0	6/9
WB1604	100	90	61	56.6	30	0	6/6
UI Sparrow	110	99	61	52.1	37	0	6/13
WB1783	104	91	60	57.9	32	0	6/10
UIL 13-046145A			60	53.3	31	0	6/10
UIL 13-553051A			60	53.4	31	0	6/8
Brundage 96	100	91	59	54.2	31	0	6/10
Norwest Duet	116	102	58	51.9	34	0	6/14
IDO2008			58	53.4	32	0	6/12
IDO1810	96	84	58	54.6	31	0	6/11
VI Frost	105	92	58	56.4	32	0	6/10
ARSX500-17CBW			58	55.8	31	0	6/10
OR2160264			57	51.9	30	0	6/10
Nixon	106	93	56	51.2	32	0	6/12
Cameo		103	55	50.7	32	0	6/12
Coda		89	54	55.2	32	0	6/17
OR5170022		88	45	56.3	27	0	6/14
<b>Average</b>	<b>108</b>	<b>97</b>	<b>62</b>	<b>54.6</b>	<b>31</b>	<b>0</b>	<b>6/10</b>
<b>LSD (0.05)</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>1.6</b>	<b>2</b>	<b>--</b>	<b>1.5</b>
<b>CV (%)</b>	<b>7.8</b>	<b>7.7</b>	<b>6.4</b>	<b>2.0</b>	<b>3.9</b>	<b>--</b>	<b>14.4</b>

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

## 2021 Idaho Soft White Winter Wheat (Clearfield) – Tensed

Variety or Selection	3-Year Average (bu/A)	2-Year Average (bu/A)	2020-2021 Crop Year				
			Seed Yield (bu/A)**	Test Weight (lb/bu)	Plant Height (in)	Lodging (%)	Heading Date
ORI2190027 CL+			<b>72</b>	55.3	33	0	6/8
UIL-17-7706 (CL+)		104	<b>70</b>	54.7	32	0	6/9
VI Voodoo CL+	110	101	<b>68</b>	53.3	29	0	6/9
Sockeye CL+	122	107	<b>67</b>	52.2	34	0	6/10
Piranha CL+	117	103	63	51.9	35	0	6/11
UI Magic CL+	96	80	61	54.7	30	0	6/8
VI Presto CL+		94	60	56.0	33	0	6/10
*Stephens		93	59	52.2	32	0	6/8
Resilience CL+		95	57	53.5	31	0	6/12
Stringray CL+		94	56	49.6	32	0	6/13
*Brundage 96			53	50.9	33	0	6/10
OR2X2CL+	103	92	53	50.4	35	0	6/12
<b>Average</b>	<b>110</b>	<b>96</b>	<b>62</b>	<b>52.9</b>	<b>32</b>	<b>0</b>	<b>6/10</b>
<b>LSD (0.05)</b>	<b>6</b>	<b>6</b>	<b>8</b>	<b>2.1</b>	<b>3</b>	<b>--</b>	<b>1.1</b>
<b>CV (%)</b>	<b>6.9</b>	<b>6.4</b>	<b>9.0</b>	<b>2.8</b>	<b>5.9</b>	<b>--</b>	<b>11.3</b>

\*Stephens and Brundage 96 were used as common controls between the two soft white wheat trials.

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

## 2021 Idaho Hard Winter Wheat – Tensed

Variety or Selection	Market Class*	3-Year Average (bu/A)	2-Year Average (bu/A)	2020-2021 Crop Year				
				Seed Yield (bu/A)**	Test Weight (lb/bu)	Plant Height (in)	Lodging (%)	Heading Date
Kairos	HRW		105	<b>78</b>	58.2	29	0	6/5
LCS Rocket	HRW	116	111	<b>76</b>	54.4	32	0	6/8
WB4311	HRW	108	100	<b>74</b>	59.4	30	0	6/6
Keldin	HRW	111	102	<b>73</b>	58.7	32	0	6/8
LCS Jet	HRW	101	89	72	55.2	31	0	6/8
WB4394	HRW	109	102	71	58.6	38	0	6/6
Scorpio	HRW	110	102	68	55.9	30	0	6/9
WA8340	HRW			67	53.0	31	0	6/11
WB4303	HRW	87	76	65	57.6	31	0	6/6
Norwest 553	HRW	106	95	65	57.1	30	0	6/9
WA8309	HRW		101	65	51.8	27	0	6/11
OR2160011R	HRW			65	53.2	30	0	6/10
Millie	HWW	104	98	64	58.6	31	0	6/9
WA8339	HRW			64	53.9	30	0	6/11
FourOsix	HRW			64	58.2	32	0	6/7
MT1745	HRW			64	58.5	32	0	6/8
WB4623CLP	HRW	100	89	62	59.1	33	0	6/7
UI Bronze Jade	HWW	108	99	61	54.6	33	0	6/10
Irv	HWW	104	94	61	55.3	32	0	6/9
OR2150168H	HWW		100	60	53.7	30	0	6/11
IDO2006	HWW			59	54.7	34	0	6/12
MTCL1737	HRW			48	58.1	31	0	6/10
<b>Average</b>		<b>105</b>	<b>97</b>	<b>66</b>	<b>56.3</b>	<b>31</b>	<b>0</b>	<b>6/9</b>
<b>LSD (0.05)</b>		<b>7</b>	<b>5</b>	<b>6</b>	<b>1.4</b>	<b>1</b>	<b>--</b>	<b>1.3</b>
<b>CV (%)</b>		<b>7.9</b>	<b>5.3</b>	<b>6.2</b>	<b>1.8</b>	<b>3.2</b>	<b>--</b>	<b>17</b>

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

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