

## 2024 Idaho Soft White Winter Wheat –Tensed

Variety or Selection	3-Year Average (bu/A)	2-Year Average (bu/A)	2023-2024 Crop Year					
			Seed Yield (bu/A)**	Test Weight (lb/bu)	Plant Height (in)	Lodging (%)	Heading Date	Seed Protein (%)
LCS Shine	133	129	<b>132</b>	60.8	31	0	6/10	11.6
WA8405		120	<b>123</b>	59.9	39	0	6/12	12.2
WA8398		118	<b>123</b>	60.4	38	0	6/12	12.9
UI Sparrow	123	121	<b>122</b>	59.0	39	0	6/17	12.1
LCS Jefe	124	120	<b>121</b>	60.8	33	0	6/11	11.6
WA8404		119	117	60.0	38	0	6/11	12.2
Cameo*	122	114	116	61.2	38	0	6/14	13.7
Coda*	117	114	116	62.7	40	0	6/16	13.2
WA8397		116	116	60.3	37	0	6/12	11.9
Norwest Tandem	111	103	113	59.7	33	0	6/10	12.6
UIL16-007057A			113	59.9	39	0	6/12	13.1
UI Vixen	114	112	111	61.1	36	0	6/14	12.7
GS Bounty			110	59.9	41	0	6/12	12.7
Norwest Duet	117	115	110	60.5	39	0	6/15	12.3
ARSRS14X1114-1-3CBW*			107	60.7	35	0	6/13	12.0
WB1922	115	108	106	61.3	36	0	6/19	12.7
Nimbus	117	109	105	60.3	39	0	6/10	12.8
OR5180072*		104	103	59.8	35	0	6/15	12.4
UIL17-995133B		105	102	61.9	33	0	6/10	12.4
OR5180071*		104	101	61.4	35	0	6/14	12.3
UIL17-550099A			98	57.8	37	0	6/13	13.1
Calyspo*	116	109	98	62.4	37	0	6/12	13.9
VI Gem		104	98	59.5	35	0	6/12	12.6
UIL16-478001A	108	101	96	58.8	35	0	6/12	12.9
Bruneau	109	103	95	59.7	35	0	6/14	13.3
AP Exceed	110	100	95	61.1	33	0	6/10	12.7
WB1720	104	100	94	58.4	33	0	6/12	13.6
LCS Hulk	108	98	94	59.2	34	0	6/12	13.2
AP Olympia			94	59.0	33	0	6/12	13.3
TMC M-Press			93	59.9	35	0	6/12	13.0
AP Iliad	109	101	92	58.9	32	0	6/11	12.8
LCS Kamiak	112	106	92	58.7	32	0	6/10	13.9
WB1621	110	99	89	62.0	32	0	6/11	13.5
TMC M-Pire		103	89	59.9	32	0	6/11	13.4
LCS Blackjack	110	102	88	56.9	34	0	6/12	12.8
UIL14-211120A		99	85	57.0	36	0	6/11	13.0
Brundage 96	103	98	84	58.1	34	0	6/12	13.4
WB1545			74	60.8	30	0	6/10	13.7
IDO1708W		87	69	56.6	32	0	6/10	13.3
Gale			69	54.4	30	0	6/14	13.0
Stephens	88	82	62	54.6	31	0	6/12	14.3
Average	<b>113</b>	<b>107</b>	<b>100</b>	<b>59.6</b>	<b>35</b>	<b>0</b>	<b>6/12</b>	<b>12.9</b>
LSD (0.05)	<b>9</b>	<b>12</b>	<b>12</b>	<b>0.9</b>	<b>2</b>	--	<b>0.9</b>	--
CV (%)	<b>9.4</b>	<b>11.1</b>	<b>8.7</b>	<b>1.1</b>	<b>5.0</b>	--	<b>10.9</b>	--

\*Club wheat

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

## 2024 Idaho Soft White Winter Wheat (Herbicide Resistant) – Tensed

Variety or Selection	3-Year Average (bu/A)	2-Year Average (bu/A)	2023-2024 Crop Year					
			Seed Yield (bu/A)**	Test Weight (lb/bu)	Plant Height (in)	Lodging (%)	Heading Date	Seed Protein (%)
<b>Nova AX</b>			<b>115</b>	61.1	39	0	6/12	12.5
<b>Sockeye CL+</b>	121	116	<b>114</b>	59.3	38	0	6/13	12.5
<b>Piranha CL+</b>	120	112	<b>109</b>	59.4	38	0	6/13	12.9
<b>Stingray CL+</b>	116	108	<b>105</b>	59.6	37	0	6/12	13.1
<b>LCS Scorpion AX</b>			104	59.7	36	0	6/11	12.9
<b>VI Encore CL+</b>	114	106	103	60.9	36	0	6/12	13.2
<b>LCS Hydra AX</b>			98	61.9	35	0	6/11	12.8
<b>LCS Kraken AX</b>			97	60.6	38	0	6/12	12.9
<b>Mallory CL+</b>			94	58.7	34	0	6/10	13.0
<b>Appleby CL+</b>		98	92	60.7	35	0	6/10	13.4
<b>Brundage 96</b>	105	102	91	58.9	35	0	6/12	13.6
<b>VI Presto CL+</b>	103	97	90	60.4	36	0	6/12	13.7
<b>VI Voodoo CL+</b>	106	101	81	57.9	30	0	6/12	13.2
<b>Stephens</b>	91	87	68	57.2	33	0	6/11	13.9
<b>Average</b>	<b>110</b>	<b>103</b>	<b>97</b>	<b>59.7</b>	<b>35</b>	<b>0</b>	<b>6/12</b>	<b>13.1</b>
<b>LSD (0.05)</b>	<b>7</b>	<b>8</b>	<b>11</b>	<b>0.8</b>	<b>3</b>	<b>--</b>	<b>0.9</b>	<b>--</b>
<b>CV (%)</b>	<b>7.5</b>	<b>7.7</b>	<b>7.8</b>	<b>0.9</b>	<b>5.1</b>	<b>--</b>	<b>11.7</b>	<b>--</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.

## 2024 Idaho Hard Winter Wheat – Tensed

Variety or Selection	Market Class*	2023-2024 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	Seed Protein (%)
<b>WA8401</b>	HRW			<b>134</b>	61.3	36	0	6/12	13.2
<b>WA8399</b>	HRW			<b>132</b>	61.1	36	0	6/12	12.3
<b>UI Silver</b>	HWW		115	121	62.1	41	8	6/13	14.1
<b>Keldin</b>	HRW	122	118	115	62.2	37	0	6/10	13.8
<b>Scorpio</b>	HRW	116	113	114	60.6	35	0	6/12	13.5
<b>WB4303</b>	HRW	104	103	108	60.8	34	0	6/8	14.9
<b>LCS Evina</b>	HRW			105	60.0	36	0	6/16	14.9
<b>LCS Missile</b>	HRW			104	61.1	33	0	6/11	13.9
<b>OR2190064R</b>	HRW		105	103	61.3	34	0	6/11	14.0
<b>OR2190160R</b>	HRW			101	61.1	32	0	6/10	14.2
<b>WB4510CLP</b>	HRW	105	98	98	62.7	38	0	6/10	14.5
<b>Norwest 553</b>	HRW	98	94	89	61.5	30	0	6/11	14.9
<b>Milestone</b>	HRW		97	85	60.5	33	0	6/10	14.4
<b>Average</b>		<b>109</b>	<b>105</b>	<b>108</b>	<b>61.2</b>	<b>35</b>	<b>1</b>	<b>6/11</b>	<b>14.0</b>
<b>LSD (0.05)</b>		<b>6</b>	<b>9</b>	<b>11</b>	<b>ns</b>	<b>2</b>	<b>ns</b>	<b>1.0</b>	<b>--</b>
<b>CV (%)</b>		<b>7.0</b>	<b>8.1</b>	<b>7.2</b>	<b>2.0</b>	<b>3.7</b>	<b>721.1</b>	<b>13.0</b>	<b>--</b>

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

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