

2024 Idaho Soft White Winter Wheat – Lewiston

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 (%)
UIL17-995133B		136	145	63.6	39	0	5/26	11.1
UIL14-211120A		129	143	60.4	43	0	5/27	12.5
LCS Kamiak	138	137	143	63.8	38	0	5/20	11.9
ARSRS14X1114-1-3CBW*			143	63.1	39	0	5/28	10.8
AP Olympia			142	62.7	41	0	5/27	12.4
AP Iliad	133	130	142	62.1	41	0	5/26	11.8
LCS Blackjack	136	134	141	61.0	38	0	5/27	11.6
Norwest Tandem	125	126	140	61.9	35	0	5/26	11.6
TMC M-Press			140	62.5	39	0	5/28	12.3
LCS Jefe	133	128	139	61.5	38	0	5/28	11.6
LCS Hulk	133	130	139	62.9	42	0	5/29	11.8
WA8404		129	139	61.4	42	0	5/29	11.9
TMC M-Pire		132	138	62.9	36	0	5/26	11.2
WA8398		122	138	61.2	42	0	5/28	12.0
WB1621	136	131	136	65.2	40	0	5/27	11.9
LCS Artdeco		124	134	61.7	35	0	5/25	11.2
Nimbus	131	127	133	62.5	43	0	5/24	11.5
AP Exceed		121	133	63.0	39	0	5/20	11.7
Norwest Duet	128	123	132	62.0	46	0	5/31	12.2
WB1545			130	64.2	40	0	5/21	11.8
WA8397		121	130	60.0	40	0	5/29	12.4
Gale			130	60.0	37	0	5/27	11.7
VI Gem		121	130	62.4	39	0	5/26	11.5
LCS Shine	130	122	129	61.4	33	0	5/23	11.4
UI Vixen	127	119	128	63.7	41	3	5/30	11.7
UIL16-007057A	121		128	60.4	42	0	5/28	13.0
GS Bounty			128	61.5	44	0	5/29	11.8
WB1720	125	120	127	63.0	37	0	5/27	12.3
Cameo*	120	108	127	61.1	39	0	5/30	11.9
UI Sparrow	121	112	126	60.8	43	0	5/31	11.5
IDO1708W		116	126	59.8	39	0	5/26	12.3
UIL17-550099A			126	60.9	40	0	5/30	12.5
WB1922	123	117	126	63.3	43	0	5/31	12.0
WA8405		121	125	59.1	41	0	5/29	11.9
OR5180072*		117	125	61.1	41	0	5/28	11.8
UIL16-478001A		112	121	61.6	43	0	5/28	11.6
Brundage 96	121	115	121	61.9	40	0	5/28	12.5
OR5180071*		113	120	62.2	38	0	5/30	12.0
Bruneau	125	111	118	62.2	42	1	5/29	11.9
Coda*	116	109	117	63.2	42	10	5/31	12.2
Stephens	118	111	114	60.6	38	0	5/26	12.1
Calyspo*	111	103	113	62.7	39	0	5/27	11.8
Average	126	121	131	62.0	40	<1	5/27	11.9
LSD (0.05)	6	9	16	1.2	2	ns	1.4	--
CV (%)	6.2	7.4	8.2	1.4	3.1	978.1	10.6	--

*Club wheat

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

2024 Idaho Soft White Winter Wheat (Herbicide Resistant) – Lewiston

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 (%)
Mallory CL+			144	62.2	40	0	5/20	12.2
LCS Scorpion AX			137	61.9	40	0	5/26	12.0
VI Encore CL+	133	131	137	63.5	40	0	5/27	12.0
VI Voodoo CL+	133	128	136	60.8	35	0	5/27	11.8
Stingray CL+	130		133	62.1	40	0	5/29	12.7
Piranha CL+	134	125	133	61.8	43	0	5/27	12.0
Sockeye CL+	133	123	131	61.8	43	0	5/28	11.4
Nova AX			128	61.1	42	0	5/27	12.1
VI Presto CL+	128	122	126	64.1	43	0	5/26	11.8
Appleby CL+	125	119	124	63.2	41	0	5/25	11.8
LCS Hydra AX			123	63.2	39	0	5/26	11.3
Brundage 96	123	116	122	62.1	38	0	5/27	12.5
LCS Kraken AX			121	62.1	44	0	5/27	12.2
Stephens	118	106	113	60.0	36	0	5/26	12.4
Average	129	122	129	62.1	40	0	5/26	12.0
LSD (0.05)	6	8	13	0.9	2	--	1.2	--
CV (%)	5.4	6.5	6.9	1.0	2.8	--	10.3	--

*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 – Lewiston

Variety or Selection	Market Class*	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 (%)
OR2190064R	HRW		123	142	63.6	36	0	5/27	12.8
Keldin	HRW	138	127	135	63.6	41	0	5/26	13.2
LCS Missile	HRW			129	62.0	39	0	5/27	13.3
WB4303	HRW	127	121	129	62.4	38	0	5/21	13.5
WA8401	HRW			127	60.6	38	0	5/28	12.8
WB4510CLP	HRW	129	116	126	65.4	39	0	5/26	12.7
OR2190160R	HRW			125	63.7	35	0	5/27	14.2
WA8399	HRW			125	60.7	38	0	5/27	12.5
Scorpio	HRW	126	116	124	60.3	37	0	5/27	13.7
Norwest 553	HRW	119	113	123	62.8	34	0	5/27	13.3
LCS Evina	HRW			118	61.9	42	0	5/31	14.7
UI Silver	HWW		103	111	63.0	41	40	5/30	13.7
Average		128	117	126	62.5	38	3	5/27	13.4
LSD (0.05)		6	7	ns	1.6	1	3	0.7	--
CV (%)		5.2	6.0	8.9	1.8	2.3	70.7	5.2	--

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

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