

2023 Idaho Soft White Winter Wheat – Moscow

Variety or Selection	2022-2023 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 Kamiak			123	59.1	36	0	5/31
Norwest Duet	140	138	121	59.4	43	0	6/7
LCS Shine	142	140	119	60.4	31	0	6/1
AP Iliad		129	118	60.2	35	0	6/1
LCS Jefe			118	58.6	35	0	6/4
UIL17-995133B			117	60.2	33	0	6/2
UIL13-046145A			117	58.1	37	0	6/3
LCS Blackjack	142	139	116	57.8	32	0	6/4
SY Assure	130	126	115	61.3	32	0	5/30
WB1621			115	61.3	35	0	6/4
AP Exceed			115	60.9	35	0	6/1
Bruneau	138	132	114	60.3	36	0	6/4
UIL14-211120A			112	57.1	36	0	6/1
WA8404			111	56.7	37	0	6/5
UI Sparrow	135	131	111	58.6	37	0	6/6
WA8397			110	56.4	35	0	6/4
TMC M-Pire			110	58.5	32	0	6/3
UIL15-028024		125	110	61.0	38	0	6/6
WA8405			110	56.3	36	0	6/5
Brundage 96	126	124	109	59.0	35	0	6/3
Norwest Tandem	130	124	109	59.3	33	0	6/2
Nimbus		131	108	59.7	37	0	6/3
WA8398			107	56.8	35	0	6/4
Inspire		132	107	58.0	36	0	6/6
Cameo*		131	107	57.2	35	0	6/5
WA8293	131	121	107	57.7	38	0	6/5
SY Ovation	127	120	106	58.9	34	0	6/3
WB1720			106	59.1	35	0	6/4
UIL16-478001			105	57.3	37	0	6/4
OR2160243			105	58.9	34	0	6/3
OR5180072			103	56.9	33	0	6/5
OR2160264			102	57.1	34	0	6/2
OR5180071			100	59.6	32	0	6/7
LCS Hulk	129	124	100	58.9	35	0	6/4
Coda*		118	99	60.4	40	0	6/7
WB1922			99	58.9	37	0	6/6
ARSX500-17CBW*			98	58.7	36	0	6/5
IDO1708			97	56.7	34	0	6/1
Stephens	121	117	91	54.8	34	0	6/3
Average	133	128	109	58.6	35	0	6/3
LSD (0.05)	8	7	10	1.8	3	--	1.4
CV (%)	7.8	5.3	6.8	2.2	6.2	--	18.3

*Club wheat

**2-year and 3-year averages were calculated using data from the current year along with 2019 and 2020. The Moscow location was not seeded in 2021 or 2022.

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

2023 Idaho Soft White Winter Wheat (Clearfield) – Moscow

Variety or Selection*	3-Year Average (bu/A)**	2-Year Average (bu/A)**	2022-2023 Crop Year				
			Seed Yield (bu/A)***	Test Weight (lb/bu)	Plant Height (in)	Lodging (%)	Heading Date
Piranha CL+	148	147	133	60.8	40	0	6/4
UIL17-7706 CL+		138	132	61.7	36	0	6/4
Sockeye CL+	152	145	131	60.1	41	0	6/4
UI Magic CL+	120	115	125	61.9	37	0	6/2
VI Voodoo CL+	138	137	124	60.7	33	0	6/4
VI Presto CL+		133	124	62.7	40	0	6/4
ORI2190027 CL+			120	62.0	36	0	6/2
Stingray CL+		131	119	59.7	36	0	6/4
Appleby CL+	132	129	118	61.6	38	0	6/3
Brundage 96			117	60.2	36	0	6/3
Stephens		123	114	57.4	37	0	6/2
Resilience CL+		127	113	61.2	36	0	6/5
Average	138	132	122	60.8	37	0	6/3
LSD (0.05)	12	7	7	1.1	2	--	1.1
CV (%)	10.3	5.5	4.2	1.2	3.2	--	13.8

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

**2-year and 3-year averages were calculated using data from the current year along with 2019 and 2020. The Moscow location was not seeded in 2021 or 2022.

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

2023 Idaho Hard Winter Wheat – Moscow

Variety or Selection	Market Class*	3-Year Average (bu/A)**	2-Year Average (bu/A)**	2022-2023 Crop Year				
				Seed Yield (bu/A)***	Test Weight (lb/bu)	Plant Height (in)	Lodging (%)	Heading Date
LCS Rocket	HRW	141	148	142	61.1	36	0	6/1
WA8368	HRW			139	62.5	35	0	6/2
LCS Jet	HRW	135	135	139	62.4	36	0	6/1
Keldin	HRW	138	143	138	64.5	39	0	5/31
Milestone	HRW			134	62.4	34	0	5/31
WB4303	HRW	113	110	134	62.3	36	0	5/30
WB4394	HRW	132	142	134	64.4	44	0	5/31
WA8369	HRW			133	63.6	33	0	6/3
WB4311	HRW	126	134	130	64.3	34	0	5/30
Scorpio	HRW		141	128	62.0	35	0	6/1
WB4510CLP	HRW			128	64.8	38	0	5/31
IDO2006	HWW			126	62.8	37	0	6/4
OR2190064R	HRW			126	62.4	31	0	6/3
UI Silver	HWW	127	126	123	63.6	41	0	6/4
UI Bronze Jade	HWW	126	131	121	61.1	36	0	6/4
Norwest 553	HRW	129	131	120	63.3	32	0	6/2
Average		130	134	131	63.0	36	0	6/1
LSD (0.05)		9	7	7	0.6	2	--	0.8
CV (%)		8.0	4.9	4.0	0.7	2.9	--	17.4

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

**2-year and 3-year averages were calculated using data from the current year along with 2019 and 2020. The Moscow location was not seeded in 2021 or 2022.

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