



**2022 OREGON SOFT WINTER WHEAT YIELD TRIALS**  
**Hermiston (Irrigated)**



Site Description: Trial was relatively uniform.

Variety	Herbicide Resistance	Class	2022 Yield		2-Year		3-Year		4-Year		Best Estimate* Yield bu/ac
			Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank	
LCS Shine		SWW	158	1	147	1	133	1	135	1	135 ± 9
M-Press		SWW	146	6	133	6	126	2	129	2	129 ± 9
LCS Blackjack		SWW	149	2	131	7	123	4	129	3	129 ± 9
AP Exceed		SWW	147	4	136	3					128 ± 13
LWW19-5862		SWW	145	7							127 ± 18
LCS Drive		SWW	141	11	133	5	124	3	126	4	126 ± 9
Rosalyn		SWW	146	5	136	2	119	6	126	5	126 ± 9
LCS Jefe (LWW17-8185)		SWW	145	8	135	4	120	5			125 ± 11
M-Pire (2021 TMC Exp.)		SWW	142	10							124 ± 18
OR2160264		SWW	142	9	129	8					122 ± 13
OR2180149		SWW	139	15							121 ± 18
UIL 16-072025		SWW	139	16							121 ± 18
OR5180071		Club	134	23	128	10					120 ± 13
AP Iliad		SWW	126	42	123	17	114	7			120 ± 11
UIL 15-423062A		SWW	137	17							119 ± 18
SY Assure		SWW	131	31	126	13	112	10	119	6	119 ± 9
OR2160243		SWW	140	14	126	12					118 ± 13
15-451104B		SWW	136	18							118 ± 18
LWW19-2232		SWW	136	20							118 ± 18
UIL 14-085001A		SWW	136	21							118 ± 18
Nixon		SWW	132	27	120	21	111	12	117	7	117 ± 9
LCS Artdeco		SWW	148	3	124	14	113	9	116	8	116 ± 9
SY Dayton		SWW	140	13	124	15	113	8	116	9	116 ± 9
Bobtail		SWW	140	12	129	9	112	11	116	10	116 ± 9
LWW19-6219		SWW	134	22							116 ± 18
OR2180377		SWW	133	24							115 ± 18
OR2170559		SWW	129	35	123	16					115 ± 13
VI Voodoo CL+	CL+	SWW	130	32	128	11	110	13			115 ± 11
LWW19-6591		SWW	133	25							115 ± 18
Norwest Tandem		SWW	120	49	119	24	109	14	114	11	114 ± 9
WB1621		SWW	132	28							114 ± 18
Cameo		Club	132	29	120	20					112 ± 13
VI Presto CL+	CL+	SWW	118	52	110	34	107	15	112	12	112 ± 9
LWW19-1576		SWW	130	33							112 ± 18
WA8307		SWW	126	44	122	18	106	17			112 ± 11
09PN118-02 CL2	CL+	SWW	123	46	119	22					111 ± 13
OR2130755		SWW	127	40	115	28	107	16	110	13	110 ± 9
UI Magic CL+	CL+	SWW	126	43	122	19	104	18	110	14	110 ± 9
Appleby CL+	CL+	SWW	121	48	115	29	103	19	110	15	110 ± 9
WB1922		SWW	127	37							109 ± 18
WB1720		SWW	127	39							109 ± 18
Stingray CL+	CL+	SWW	131	30	119	23	98	22	108	16	108 ± 9
ORI2190027 CL+	CL+	SWW	116	53	116	27					108 ± 13
Sockeye CL+	CL+	SWW	129	36	110	35	102	20			107 ± 11
ORI2190025 CL+	CL+	SWW	113	54	115	30					107 ± 13
UIL 17-7706 CL+	CL+	SWW	126	41	114	32					106 ± 13
Norwest Duet		SWW	129	34	114	31	97	23	106	17	106 ± 9
ARS09500-17CBW		Club	124	45							106 ± 18
IDO2008		SWW	132	26	113	33					106 ± 13
OR2x2 CL+	CL+	SWW	127	38	116	26	99	21	102	18	102 ± 9
Piranha CL+	CL+	SWW	136	19	118	25	96	24			101 ± 11
WA8371		SWW	119	50							101 ± 18
LWW17-5877		SWW	122	47	108	37					100 ± 13
Stephens		SWW	118	51	108	36	88	25	95	19	95 ± 9
		Average	133		122		110		115		115
		LSD (0.05)	8								
		CV (%)	4.2								

\*Best linear unbiased estimators (BLUEs) are best estimators of variety performance relative to other varieties, based on up to four years of data.



## 2022 OREGON SOFT WINTER WHEAT YIELD TRIALS Hermiston (Irrigated)



Site Description: Trial was relatively uniform.

Variety	Class	Quality*	Height in	Test Weight lbs/bu	Protein %
LCS Shine	SWW	MD	37.0	61.7	7.8
M-Press	SWW	D	42.3	62.1	8.5
LCS Blackjack	SWW	D	41.3	60.3	8.3
AP Exceed	SWW		40.0	63.2	8.2
LWW19-5862	SWW		40.4	60.6	8.4
LCS Drive	SWW	D	35.1	60.5	8.0
Rosalyn	SWW	A	40.6	60.8	8.0
LCS Jefe (LWW17-8185)	SWW		39.4	62.3	7.7
M-Pire (2021 TMC Exp.)	SWW		36.2	63.0	8.7
OR2160264	SWW		41.0	62.0	8.7
OR2180149	SWW		41.3	60.6	8.2
UIL 16-072025	SWW		45.6	62.1	8.5
OR5180071	Club		42.0	60.8	8.1
AP Iliad	SWW	A	40.4	61.9	8.5
UIL 15-423062A	SWW		44.0	60.7	8.4
SY Assure	SWW	D	38.7	62.0	8.4
OR2160243	SWW		40.3	61.5	8.6
15-451104B	SWW		41.4	60.1	7.9
LWW19-2232	SWW		49.7	61.5	8.1
UIL 14-085001A	SWW		45.0	61.2	8.2
Nixon	SWW	MD	43.7	62.3	9.3
LCS Artdeco	SWW	A	36.1	61.1	7.9
SY Dayton	SWW	A	40.3	62.1	8.6
Bobtail	SWW	MD	39.0	59.9	8.2
LWW19-6219	SWW		41.1	62.6	8.8
OR2180377	SWW		38.8	60.3	8.6
OR2170559	SWW		37.4	61.0	8.5
VI Voodoo CL+	SWW	D	35.6	61.3	8.1
LWW19-6591	SWW		39.1	61.8	8.1
Norwest Tandem	SWW	A	38.0	61.5	8.5
WB1621	SWW		42.1	63.4	8.6
Cameo	Club		46.3	62.0	9.0
VI Presto CL+	SWW	D	43.9	62.1	9.0
LWW19-1576	SWW		37.3	61.6	8.5
WA8307	SWW		43.6	61.1	8.0
09PN118-02 CL2	SWW		42.3	62.1	9.1
OR2130755	SWW		47.4	61.6	8.7
UI Magic CL+	SWW	D	38.6	62.1	8.8
Appleby CL+	SWW	D	43.4	62.2	9.0
WB1922	SWW		43.7	63.5	8.9
WB1720	SWW		38.9	62.8	9.1
Stingray CL+	SWW	D	41.4	61.9	8.6
ORI2190027 CL+	SWW		39.0	62.5	8.8
Sockeye CL+	SWW	MD	46.0	60.7	8.3
ORI2190025 CL+	SWW		39.2	61.1	10.0
UIL 17-7706 CL+	SWW		41.4	62.5	9.0
Norwest Duet	SWW	D	48.7	61.7	8.7
ARS09500-17CBW	Club		46.0	63.8	9.1
IDO2008	SWW		45.3	61.6	8.9
OR2x2 CL+	SWW	D	43.9	62.0	9.5
Piranha CL+	SWW	D	44.9	61.4	8.5
WA8371	SWW		42.3	62.6	8.8
LWW17-5877	SWW		37.9	62.6	9.0
Stephens	SWW	D	38.7	61.9	9.1
Average			41.4	61.7	8.6
LSD (0.05)			1.9	0.5	0.6
CV (%)			3.2	0.5	4.7

\*Quality ratings assigned by the USDA Western Wheat Quality Laboratory.

Quality Ratings: MD = Most Desirable; D = Desirable; A = Acceptable; LD = Least Desirable; UCS = Unacceptable Except Customer-Specific Uses



**2022 OREGON SOFT WINTER WHEAT YIELD TRIALS  
Hermiston (Irrigated)**



**Site Description: Trial was relatively uniform.**

Planting Date: 10-5-2021

Harvest Date: 8-12-2022

Site Location: 45.7552, -119.4006

Row Spacing: 7.5"

Plot Length: ~20'

Plot Width: 5'

Trial Design: 3-Replicate Alpha-Lattice