



## 2022 OREGON SOFT WINTER WHEAT YIELD TRIALS South Willamette (High Rainfall)



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	130	1	145	1	142	1	134	1	134 ± 7
OR2180377		SWW	119	5							131 ± 14
VI Voodoo CL+	CL+	SWW	116	8	134	2	131	2			126 ± 8
ORI2190027 CL+	CL+	SWW	122	2	131	5					125 ± 10
LCS Jefe (LWW17-8185)		SWW	115	9	132	4	130	3			125 ± 8
LWW19-6219		SWW	112	10							125 ± 14
LCS Artdeco		SWW	116	7	133	3	129	4	125	2	125 ± 7
LWW19-1576		SWW	111	11							123 ± 14
ORI2190025 CL+	CL+	SWW	121	4	129	6					123 ± 10
Rosalyn		SWW	117	6	128	7	124	6	122	3	122 ± 7
LCS Blackjack		SWW	109	14	127	8	125	5	121	4	121 ± 7
AP Exceed		SWW	103	20	125	10					119 ± 10
WB1922		SWW	107	15							119 ± 14
OR2160264		SWW	110	12	124	11					118 ± 10
OR2130755		SWW	122	3	125	9	122	7			117 ± 8
LWW19-6591		SWW	104	17							117 ± 14
WA8371		SWW	104	18							116 ± 14
Nixon		SWW	99	31	122	14	120	10	116	5	116 ± 7
LCS Drive		SWW	109	13	124	12	122	8	115	6	115 ± 7
SY Assure		SWW	104	19	123	13	120	9	115	7	115 ± 7
15-451104B		SWW	102	22							114 ± 14
Norwest Tandem		SWW	100	26	113	23	116	13	113	8	113 ± 7
OR2180149		SWW	101	24							113 ± 14
OR2160243		SWW	100	25	119	17					113 ± 10
UI Magic CL+	CL+	SWW	106	16	120	16	117	11			113 ± 8
Sockeye CL+	CL+	SWW	100	27	121	15	117	12			113 ± 8
Cameo		Club	97	35	118	18					112 ± 10
Bobtail		SWW	95	38	111	29	115	15	112	9	112 ± 7
OR2170559		SWW	101	23	118	19					112 ± 10
WB1621		SWW	99	28							112 ± 14
ARS09500-17CBW		Club	99	30							111 ± 14
UIL 14-085001A		SWW	98	32							111 ± 14
WA8307		SWW	92	41	114	22	115	14			110 ± 8
LWW19-2232		SWW	97	33							110 ± 14
Piranha CL+	CL+	SWW	96	36	115	21	114	16			110 ± 8
WB1720		SWW	97	34							109 ± 14
SY Dayton		SWW	88	45	112	28	113	18	109	10	109 ± 7
AP Iliad		SWW	92	40	116	20	113	17			109 ± 8
OR5180071		Club	91	42	113	24					107 ± 10
Stingray CL+	CL+	SWW	99	29	113	27	112	19			107 ± 8
VI Presto CL+	CL+	SWW	84	48	111	30	112	20			107 ± 8
UIL 17-7706 CL+	CL+	SWW	102	21	113	25					107 ± 10
LWW17-5877		SWW	82	50	113	26					107 ± 10
UIL 16-072025		SWW	93	39							105 ± 14
Norwest Duet		SWW	80	51	106	34	109	21	104	11	104 ± 7
09PN118-02 CL2	CL+	SWW	96	37	109	31					104 ± 10
Appleby CL+	CL+	SWW	91	43	108	33	108	22			103 ± 8
M-Press		SWW	87	46	108	32	107	23	103	12	103 ± 7
LWW19-5862		SWW	88	44							101 ± 14
Stephens		SWW	83	49	105	35	104	24	100	13	100 ± 7
IDO2008		SWW	76	53	104	36					99 ± 10
OR2x2 CL+	CL+	SWW	85	47	99	37	103	25			98 ± 8
M-Pire (2021 TMC Exp.)		SWW	77	52							90 ± 14
UIL 15-423062A		SWW	72	54							85 ± 14
Average			100		118		118		115		112
LSD (0.05)			12								
CV (%)			8.8								

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



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Site Description: Trial was relatively uniform.

Variety	Class	Quality*	Height in	Test Weight lbs/bu	Protein %
LCS Shine	SWW	MD	36.3	60.7	7.7
OR2180377	SWW		37.3	56.9	6.8
VI Voodoo CL+	SWW	D	35.3	58.8	7.8
ORI2190027 CL+	SWW		38.3	60.6	8.3
LCS Jefe (LWW17-8185)	SWW		36.3	60.2	7.0
LWW19-6219	SWW		42.3	59.2	8.3
LCS Artdeco	SWW	A	35.7	58.9	6.9
LWW19-1576	SWW		35.0	60.5	8.0
ORI2190025 CL+	SWW		36.3	59.4	8.6
Rosalyn	SWW	A	39.0	57.3	7.1
LCS Blackjack	SWW	D	38.0	56.6	7.6
AP Exceed	SWW		37.3	60.9	7.8
WB1922	SWW		43.7	60.5	8.3
OR2160264	SWW		40.0	59.4	8.0
OR2130755	SWW		43.3	60.6	8.4
LWW19-6591	SWW		36.7	59.2	7.4
WA8371	SWW		41.7	61.0	7.6
Nixon	SWW	MD	40.0	59.2	7.6
LCS Drive	SWW	D	31.0	58.9	7.2
SY Assure	SWW	D	38.0	60.0	7.9
15-451104B	SWW		39.7	56.0	7.9
Norwest Tandem	SWW	A	34.7	60.3	7.8
OR2180149	SWW		38.7	56.9	7.3
OR2160243	SWW		39.3	59.0	7.6
UI Magic CL+	SWW	D	37.0	60.0	8.0
Sockeye CL+	SWW	MD	41.3	57.9	7.7
Cameo	Club		44.7	58.2	7.8
Bobtail	SWW	MD	38.0	57.4	7.3
OR2170559	SWW		36.3	58.1	8.0
WB1621	SWW		41.7	61.4	8.4
ARS09500-17CBW	Club		45.3	61.3	8.3
UIL 14-085001A	SWW		39.7	58.0	7.4
WA8307	SWW		41.3	58.7	7.4
LWW19-2232	SWW		44.3	58.7	6.8
Piranha CL+	SWW	D	41.3	58.1	7.1
WB1720	SWW		36.0	60.1	7.7
SY Dayton	SWW	A	34.7	57.9	7.4
AP Iliad	SWW	A	38.0	58.2	8.3
OR5180071	Club		40.0	58.6	7.4
Stingray CL+	SWW	D	36.7	58.1	8.1
VI Presto CL+	SWW	D	40.3	60.3	8.0
UIL 17-7706 CL+	SWW		38.7	58.9	7.6
LWW17-5877	SWW		37.3	60.4	7.8
UIL 16-072025	SWW		42.3	57.7	7.4
Norwest Duet	SWW	D	41.0	58.5	6.9
09PN118-02 CL2	SWW		39.0	58.9	7.5
Appleby CL+	SWW	D	38.7	59.3	7.8
M-Press	SWW	D	35.0	57.2	7.0
LWW19-5862	SWW		38.0	56.4	7.5
Stephens	SWW	D	38.0	57.8	7.9
IDO2008	SWW		39.0	57.1	7.8
OR2x2 CL+	SWW	D	38.3	57.9	7.7
M-Pire (2021 TMC Exp.)	SWW		32.7	57.8	8.4
UIL 15-423062A	SWW		40.0	52.6	8.5
Average			38.7	58.8	7.7
LSD (0.05)			1.7	0.8	1.0
CV (%)			3.1	1.0	9.5

\*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**  
**South Willamette (High Rainfall)**



Site Description: Trial was relatively uniform.

Planting Date: 11-16-21

Harvest Date: 8-24-22

Site Location: 44.6318, -123.2008

Fertility: 25-0-0 Prior to Planting, 120-0-0 Topdress on 4-26-22

Row Spacing: 7.5"

Fungicides: 13.7 oz/acre Trivapro on 5-4-2022

Plot Length: ~15'

Plot Width: 5'

Trial Design: 3-Replicate Alpha-Lattice