



2022 OREGON SOFT WINTER WHEAT YIELD TRIALS
Kent (No-Till)



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	
OR2180377		SWW	78	1							62 ± 7
LWW19-1576		SWW	76	4							61 ± 7
OR2180149		SWW	76	7							60 ± 7
LCS Jefe (LWW17-8185)		SWW	74	10	54	6	62	1			60 ± 4
LCS Shine		SWW	73	16	53	7	60	4	59	1	59 ± 4
LWW19-5862		SWW	75	9							59 ± 7
Rosalyn		SWW	76	6	54	4	60	5	59	2	59 ± 4
09PN118-02 CL2	CL+	SWW	77	2	56	2					58 ± 5
WA8371		SWW	74	12							58 ± 7
AP Iliad		SWW	67	41	54	5	61	2			58 ± 4
AP Exceed		SWW	73	15	55	3					58 ± 5
UIL 16-072025		SWW	74	14							58 ± 7
WB1720		SWW	72	17							57 ± 7
ARS09500-17CBW		Club	72	18							56 ± 7
LCS Artdeco		SWW	74	11	51	20	59	6	56	3	56 ± 4
SY Assure		SWW	77	3	57	1	60	3	56	4	56 ± 4
LWW19-2232		SWW	72	19							56 ± 7
LCS Blackjack		SWW	75	8	53	8	57	8	56	5	56 ± 4
Bobtail		SWW	74	13	51	18	57	7	55	6	55 ± 4
OR12190027 CL+	CL+	SWW	70	26	52	11					55 ± 5
LWW19-6591		SWW	71	22							55 ± 7
OR2160264		SWW	68	37	52	13					55 ± 5
LWW17-5877		SWW	64	48	52	14					54 ± 5
Nixon		SWW	65	46	49	26	57	10	54	7	54 ± 4
OR12190025 CL+	CL+	SWW	71	20	52	15					54 ± 5
Piranha CL+	CL+	SWW	70	25	50	21	57	11			54 ± 4
SY Dayton		SWW	71	21	52	12	57	12	54	8	54 ± 4
UIL 15-423062A		SWW	70	27							54 ± 7
15-451104B		SWW	70	29							54 ± 7
OR2160243		SWW	70	24	51	17					54 ± 5
M-Pire (2021 TMC Exp.)		SWW	69	33							53 ± 7
LCS Drive		SWW	69	30	53	10	57	9	53	9	53 ± 4
LWW19-6219		SWW	69	35							53 ± 7
UIL 17-7706 CL+	CL+	SWW	66	43	50	24					53 ± 5
OR2x2 CL+	CL+	SWW	69	31	50	22	55	16	53	10	53 ± 4
WA8307		SWW	69	34	49	27	55	15			52 ± 4
OR2130755		SWW	67	38	50	23	55	14	52	11	52 ± 4
Sockeye CL+	CL+	SWW	68	36	49	25	55	18			52 ± 4
VI Voodoo CL+	CL+	SWW	76	5	53	9	55	19			52 ± 4
Norwest Tandem		SWW	70	28	51	16	56	13	52	12	52 ± 4
M-Press		SWW	70	23	51	19	55	17	52	13	52 ± 4
Norwest Duet		SWW	63	51	47	33	53	21	51	14	51 ± 4
WB1621		SWW	67	40							51 ± 7
Cameo		Club	69	32	48	28					51 ± 5
Appleby CL+	CL+	SWW	63	52	48	29	53	23	51	15	51 ± 4
VI Presto CL+	CL+	SWW	65	47	48	31	52	24	50	16	50 ± 4
UI Magic CL+	CL+	SWW	67	39	47	34	52	25	50	17	50 ± 4
Stingray CL+	CL+	SWW	65	45	48	30	53	22	50	18	50 ± 4
WB1922		SWW	65	44							49 ± 7
Stephens		SWW	64	50	47	32	54	20	49	19	49 ± 4
OR2170559		SWW	66	42	46	35					49 ± 5
UIL 14-085001A		SWW	64	49							48 ± 7
IDO2008		SWW	61	54	42	36					45 ± 5
OR5180071		Club	62	53	42	37					44 ± 5
		Average	70		50		56		53		54
		LSD (0.05)	8								
		CV (%)	8.5								

*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 Kent (No-Till)



Site Description: Trial was relatively uniform.

Variety	Class	Quality*	Height in	Test Weight lbs/bu	Protein %
OR2180377	SWW		34.7	58.1	7.1
LWW19-1576	SWW		32.6	59.1	7.2
OR2180149	SWW		37.1	58.7	6.4
LCS Jefe (LWW17-8185)	SWW		34.6	60.1	6.0
LCS Shine	SWW	MD	29.9	58.3	5.7
LWW19-5862	SWW		36.5	58.6	6.8
Rosalyn	SWW	A	35.2	58.7	6.1
09PN118-02 CL2	SWW		35.6	60.2	8.1
WA8371	SWW		35.9	60.2	6.7
AP Iliad	SWW	A	35.7	60.2	6.3
AP Exceed	SWW		34.9	60.6	7.4
UIL 16-072025	SWW		35.1	59.0	6.3
WB1720	SWW		33.8	60.4	8.1
ARS09500-17CBW	Club		35.8	61.0	6.7
LCS Artdeco	SWW	A	30.9	59.0	6.5
SY Assure	SWW	D	33.1	60.9	7.7
LWW19-2232	SWW		40.1	58.5	8.2
LCS Blackjack	SWW	D	34.3	58.1	7.3
Bobtail	SWW	MD	34.0	57.0	7.3
ORI2190027 CL+	SWW		34.0	60.8	6.3
LWW19-6591	SWW		32.2	59.9	6.3
OR2160264	SWW		34.6	59.1	7.8
LWW17-5877	SWW		33.4	60.4	7.3
Nixon	SWW	MD	36.8	60.2	6.7
ORI2190025 CL+	SWW		33.7	58.8	7.8
Piranha CL+	SWW	D	37.5	59.3	6.9
SY Dayton	SWW	A	34.5	60.9	7.4
UIL 15-423062A	SWW		34.6	59.1	7.5
15-451104B	SWW		36.9	58.5	6.9
OR2160243	SWW		34.5	59.4	7.0
M-Pire (2021 TMC Exp.)	SWW		31.0	61.0	7.0
LCS Drive	SWW	D	30.6	58.2	7.3
LWW19-6219	SWW		35.7	60.4	6.5
UIL 17-7706 CL+	SWW		34.6	59.6	8.3
OR2x2 CL+	SWW	D	36.3	60.3	7.5
WA8307	SWW		36.2	59.2	6.2
OR2130755	SWW		36.4	59.8	6.7
Sockeye CL+	SWW	MD	38.6	58.9	6.4
VI Voodoo CL+	SWW	D	31.5	59.1	7.6
Norwest Tandem	SWW	A	32.6	59.7	7.4
M-Press	SWW	D	35.9	59.9	7.2
Norwest Duet	SWW	D	39.0	60.5	6.1
WB1621	SWW		31.1	61.2	6.4
Cameo	Club		37.1	59.3	7.0
Appleby CL+	SWW	D	35.5	60.4	6.7
VI Presto CL+	SWW	D	35.8	60.6	7.5
UI Magic CL+	SWW	D	33.9	60.5	7.5
Stingray CL+	SWW	D	33.6	60.7	7.2
WB1922	SWW		36.8	61.6	7.7
Stephens	SWW	D	33.9	60.3	6.9
OR2170559	SWW		34.2	59.4	8.0
UIL 14-085001A	SWW		34.1	59.8	6.6
IDO2008	SWW		36.2	60.4	7.2
OR5180071	Club		34.3	58.9	6.6
Average			34.8	59.7	7.0
LSD (0.05)			2.1	0.7	1.2
CV (%)			4.2	0.8	12.6

*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
Kent (No-Till)



Site Description: Trial was relatively uniform.

Planting Date: 9-30-2021

Harvest Date: 8-30-2022

Site Location: 45.1965, -120.7163

Fertility: 45-10-0-6S At Planting

Row Spacing: 15"

Plot Length: ~20'

Plot Width: 5'

Trial Design: 3-Replicate Alpha-Lattice