



2023 OREGON SOFT WINTER WHEAT YIELD TRIALS
Kent (No-Till)



Site Description: Trial was relatively uniform.

Variety	Herbicide Resistance	Class	2023 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	
CPX69217		SWW	55	1							62 ± 7
OR2180377		SWW	47	25	62	2					58 ± 5
LCS Jefe		SWW	45	34	60	10	51	11	58	1	58 ± 3
AP Iliad		SWW	49	13	58	20	52	3	58	2	58 ± 3
SY Assure		SWW	50	4	64	1	55	1	58	3	58 ± 3
LCS Shine		SWW	49	11	61	7	52	5	57	4	57 ± 3
AP Exceed (11PN039#20)		SWW	48	19	61	8	53	2			57 ± 4
LCS Scorpion AX	AX	SWW	49	10							57 ± 7
LCS Artdeco		SWW	50	7	62	3	50	12	57	5	57 ± 3
09PN118-02 CL2	CL+	SWW	45	37	61	6	52	4			56 ± 4
LCS Dagger AX	AX	SWW	48	14							56 ± 7
LWWA19-0294	AX	SWW	48	15							56 ± 7
ORI2190027 CL+	CL+	SWW	50	9	60	9	51	8			56 ± 4
LCS Drive		SWW	50	6	60	11	52	6	56	6	56 ± 3
LCS Kamiak (LWW17-5877)		SWW	50	8	57	26	51	9			55 ± 4
Rosalyn		SWW	42	47	59	15	50	14	55	7	55 ± 3
WB1621		SWW	52	2	59	14					55 ± 5
LCS Blackjack		SWW	48	16	62	5	52	7	55	8	55 ± 3
UIL 14-211120A		SWW	47	20							55 ± 7
Piranha CL+ (WA8305 CL+)	CL+	SWW	48	17	59	16	50	16	55	9	55 ± 3
ORI2190025 CL+	CL+	SWW	48	18	60	12	50	13			55 ± 4
LWW19-6219		SWW	49	12	59	17					55 ± 5
LCS Hydra AX	AX	SWW	47	23							55 ± 7
VI Shock		SWW	47	24							55 ± 7
WB1720		SWW	44	38	58	18					54 ± 5
Nixon		SWW	45	35	55	32	48	23	54	10	54 ± 3
Sockeye CL+ (WA8306 CL+)	CL+	SWW	50	5	59	13	50	15	54	11	54 ± 3
ARS09500-17CBW		Club	43	44	58	19					54 ± 5
TMC M-Pire		SWW	47	26	58	21					54 ± 5
OR2160264		SWW	44	42	56	30	49	18			54 ± 4
LWWA19-0293	AX	SWW	46	28							53 ± 7
LWW20-3371		SWW	46	31							53 ± 7
Norwest Tandem		SWW	45	33	57	22	49	17	53	12	53 ± 3
OR2160243		SWW	44	40	57	27	49	20			53 ± 4
Nimbus (OR2130755)		SWW	46	29	57	28	49	19	53	13	53 ± 3
VI Voodoo CL+	CL+	SWW	47	22	62	4	51	10	53	14	53 ± 3
LCS Kraken AX	AX	SWW	45	32							53 ± 7
Norwest Duet		SWW	51	3	57	23	48	22	53	15	53 ± 3
WA8349 AX	AX	SWW	45	36							52 ± 7
TMC M-Press		SWW	44	41	57	25	49	21	52	16	52 ± 3
UIL 17-7706 CL+	CL+	SWW	43	46	54	34	48	24			52 ± 4
OR2200083 CL+	CL+	SWW	44	39							52 ± 7
Appleby CL+	CL+	SWW	46	27	55	33	47	25	51	17	51 ± 3
Cameo		Club	44	43	56	29	47	28			51 ± 4
Stephens		SWW	42	48	53	37	46	29	51	18	51 ± 3
UI Magic CL+	CL+	SWW	47	21	57	24	47	27	51	19	51 ± 3
WA8348 AX	AX	SWW	43	45							51 ± 7
VI Presto CL+ (UIL 17-6451 CL+)	CL+	SWW	46	30	55	31	47	26	50	20	50 ± 3
WB1922		SWW	42	50	54	36					50 ± 5
OR2170559		SWW	42	49	54	35	45	30			49 ± 4
WA8345 AX	AX	SWW	41	51							48 ± 7
WA8346 AX	AX	SWW	40	52							47 ± 7
OR5180072		Club	39	53							47 ± 7
OR5180071		Club	36	54	49	38	40	31			44 ± 4
Average			46		58		49		54		54
LSD (0.05)			5								
CV (%)			7.1								

*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 %
CPX69217	SWW		25.9	58.7	10.1
OR2180377	SWW		27.3	54.9	10.3
LCS Jefe	SWW	D	26.2	57.6	11.0
AP Iliad	SWW	A	26.5	58.1	10.1
SY Assure	SWW	D	26.2	59.6	9.8
LCS Shine	SWW	MD	23.4	57.5	9.6
AP Exceed (11PN039#20)	SWW	MD	27.9	58.2	9.8
LCS Scorpion AX	SWW		25.4	59.3	10.4
LCS Artdeco	SWW	A	24.3	57.8	10.2
09PN118-02 CL2	SWW		27.2	57.3	11.0
LCS Dagger AX	SWW		28.4	60.8	10.5
LWWA19-0294	SWW		27.4	61.9	10.4
ORI2190027 CL+	SWW		27.0	58.7	10.6
LCS Drive	SWW	D	24.6	58.0	9.8
LCS Kamiak (LWW17-5877)	SWW		26.0	59.1	10.2
Rosalyn	SWW	A	25.9	53.0	11.9
WB1621	SWW		27.9	61.5	9.8
LCS Blackjack	SWW	D	27.1	55.2	11.0
UIL 14-211120A	SWW		27.9	57.1	10.7
Piranha CL+ (WA8305 CL+)	SWW	D	29.2	57.4	10.7
ORI2190025 CL+	SWW		25.8	56.3	11.4
LWW19-6219	SWW		26.7	59.5	10.3
LCS Hydra AX	SWW		27.4	60.9	9.9
VI Shock	SWW		28.3	58.2	10.7
WB1720	SWW		24.2	58.6	11.0
Nixon	SWW	MD	29.0	57.3	10.9
Sockeye CL+ (WA8306 CL+)	SWW	MD	30.4	56.4	9.9
ARS09500-17CBW	Club		26.0	58.4	11.0
TMC M-Pire	SWW		25.8	58.6	10.6
OR2160264	SWW		27.1	56.1	11.1
LWWA19-0293	SWW		26.5	62.6	10.0
LWW20-3371	SWW		22.0	60.1	10.6
Norwest Tandem	SWW	A	23.9	57.8	10.6
OR2160243	SWW		26.0	57.4	10.2
Nimbus (OR2130755)	SWW	MD	28.4	58.0	11.1
VI Voodoo CL+	SWW	D	25.5	56.4	11.5
LCS Kraken AX	SWW		28.6	58.2	10.9
Norwest Duet	SWW	D	30.3	57.1	10.7
WA8349 AX	SWW		28.7	60.1	10.7
TMC M-Press	SWW	D	27.4	56.6	10.7
UIL 17-7706 CL+	SWW		26.0	56.4	11.4
OR2200083 CL+	SWW		26.4	54.7	12.0
Appleby CL+	SWW	D	28.3	58.1	11.1
Cameo	Club	MD	25.7	56.7	11.8
Stephens	SWW	D	27.2	55.0	11.8
UI Magic CL+	SWW	D	27.7	60.0	10.6
WA8348 AX	SWW		28.8	58.5	11.2
VI Presto CL+ (UIL 17-6451 CL+)	SWW	D	28.4	60.7	10.9
WB1922	SWW		27.2	58.4	12.3
OR2170559	SWW		25.1	57.6	12.0
WA8345 AX	SWW		27.9	56.1	11.7
WA8346 AX	SWW		28.6	53.1	12.5
OR5180072	Club		25.3	55.3	11.6
OR5180071	Club		24.0	56.4	12.3
Average			26.8	57.8	10.8
LSD (0.05)			1.3	1.4	0.8
CV (%)			3.6	1.7	5.5

*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



2023 OREGON SOFT WINTER WHEAT YIELD TRIALS
Kent (No-Till)



Site Description: Trial was relatively uniform.

Planting Date: 10-4-2022

Harvest Date: 8-8-2023

Site Location: 45.1965, -120.7154

Fertility: 42.5-10-0-6.5S

Row Spacing: 15"

Fungicides: None

Plot Length: ~20'

Plot Width: 5'

Trial Design: 3-Replicate Alpha-Lattice