



2021 OREGON SOFT WINTER WHEAT YIELD TRIALS
Low Rainfall Averages- Yield



Variety	Quality*	Herbicide Resistance	Condon	Dufur	Kent	Lexington	Moro (Kaseberg)	Moro (CBARC)	Average
ORI2190025 CL+		CL+	42	35	32	36	79	65	48
LCS Drive	D		40	36	36	41	79	54	48
LCS Shine	MD		39	32	34	37	79	62	47
ORI2190027 CL+		CL+	42	33	35	38	75	61	47
Norwest Tandem	A		38	37	33	36	75	59	46
SY Assure	D		39	35	36	35	75	57	46
AP Iliad			36	35	42	34	73	54	46
LWW17-5877			39	36	39	34	73	50	45
LCS Blackjack	D		38	34	32	35	74	57	45
M-Idas			39	23	32	38	80	57	45
LCS Artdeco	A		40	36	27	37	71	53	44
LWW17-8185			38	34	33	36	68	55	44
OR2170559			34	33	27	32	73	65	44
OR2160264			34	37	36	32	68	55	44
Rosalyn	A		36	32	33	32	65	61	43
AP Exceed (11PN039#20)			37	35	37	34	76	39	43
LWW18-5080			39	39	33	36	69	43	43
VI Voodoo CL+ (UIL17-6268 CL+)		CL+	38	34	29	34	67	56	43
SY Dayton	A		37	31	33	32	71	52	43
Mary	D		39	32	37	31	71	46	43
M-Press	D		34	34	32	31	70	54	42
WB1604	A		37	32	30	32	71	52	42
UIL 17-7706 CL+		CL+	33	31	34	31	68	56	42
13-046145A			36	30	36	29	68	54	42
09PN118-02 CL2		CL+	35	32	34	35	71	44	42
LWW18-0587			38	37	33	29	62	51	42
OR2160243			36	30	32	30	68	52	41
VI Presto CL+ (UIL17-6451 CL+)		CL+	33	37	30	31	70	46	41
LWW18-1171			37	28	31	33	66	52	41
WA8307			38	37	30	33	62	47	41
LWW18-5078			35	31	29	32	72	46	41
Appleby CL+		CL+	36	23	33	33	69	51	41
AP Dynamic			30	27	34	31	65	57	41
WA8336			38	29	31	34	65	46	41
OR2130755			36	29	33	31	67	47	40
ARSX492-6CBW			28	38	28	28	67	51	40
Stephens	D		37	27	31	29	62	54	40
UI Magic CL+	D	CL+	35	26	27	30	64	56	40
Sockeye CL+ (WA8306 CL+)	MD	CL+	35	24	31	30	61	58	40
IDO1708			34	30	34	29	65	46	40
WB1529	A		33	26	26	29	67	57	40
Nixon	MD		34	29	34	28	56	56	39
Norwest Duet	D		34	30	31	32	64	44	39
ARSX500-14CBW			35	36	31	29	60	42	39
Bobtail	MD		34	22	28	30	62	57	39
Stingray CL+	D	CL+	32	24	30	29	65	49	38
WB1783	LD		34	29	32	30	62	41	38
OR5180071			28	29	22	23	68	58	38
OR2x2 CL+		CL+	34	29	31	31	59	42	38
ARS Castella	MD		33	34	24	29	61	44	38
Piranha CL+ (WA8305 CL+)	D	CL+	34	26	31	29	64	41	37
LWW17-5815			30	29	29	27	65	43	37
IDO2008			32	23	23	28	61	46	36
OR5170022			29	23	23	26	61	41	34
		Average	36	31	32	32	68	52	42
		LSD (0.05)	3	6	5	3	5	10	
		CV	5	15	11	7	6	13	

*Quality rating based on data from the USDA Western Wheat Quality Laboratory.

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



2021 OREGON SOFT WINTER WHEAT YIELD TRIALS
Low Rainfall Averages- Height



Variety	Quality*	Herbicide Resistance	Kent	Lexington	Moro (Kaseberg)	Average
Norwest Duet	D		27.1	28.5	37.2	30.9
WA8307			26.7	28.4	34.3	29.8
AP Iliad			27.5	28.3	33.0	29.6
OR2x2 CL+		CL+	25.6	28.4	34.5	29.5
VI Presto CL+ (UIL17-6451 CL+)		CL+	26.1	27.0	34.7	29.3
Appleby CL+		CL+	25.3	28.3	33.5	29.0
Sockeye CL+ (WA8306 CL+)	MD	CL+	25.0	27.6	33.3	28.6
Piranha CL+ (WA8305 CL+)	D	CL+	26.3	26.5	32.8	28.6
ORI2190025 CL+		CL+	26.2	27.5	32.0	28.6
ORI2190027 CL+		CL+	26.8	27.0	31.4	28.4
Stingray CL+	D	CL+	25.6	27.5	31.9	28.3
IDO1708			25.6	28.2	31.1	28.3
LWW18-0587			24.9	26.2	32.8	28.0
Nixon	MD		23.8	27.4	32.1	27.7
WB1783	LD		25.2	27.1	30.7	27.7
AP Exceed (11PN039#20)			26.2	26.2	30.5	27.6
OR2130755			24.7	25.5	32.6	27.6
LCS Blackjack	D		23.6	26.9	31.7	27.4
LWW18-1171			24.1	27.0	30.9	27.3
09PN118-02 CL2		CL+	24.5	25.0	32.3	27.3
LWW17-5877			26.1	24.0	31.8	27.3
IDO2008			23.2	26.8	31.8	27.3
AP Dynamic			24.1	24.6	32.7	27.2
13-046145A			25.0	24.6	31.6	27.1
M-Press	D		23.8	24.8	32.4	27.0
OR2160264			24.5	25.9	30.5	27.0
SY Dayton	A		25.5	24.7	30.7	27.0
SY Assure	D		25.0	25.6	30.2	26.9
LWW17-5815			24.1	23.7	33.1	26.9
WB1604	A		24.3	25.9	30.5	26.9
Stephens	D		24.6	24.9	31.1	26.9
OR2160243			24.0	26.4	30.0	26.8
Rosalyn	A		23.6	25.4	31.4	26.8
ARSX492-6CBW			23.4	23.6	33.3	26.8
ARSX500-14CBW			23.4	24.0	32.5	26.6
Bobtail	MD		23.6	24.7	31.3	26.5
LWW18-5078			22.4	25.1	32.0	26.5
Mary	D		24.0	25.1	30.0	26.4
ARS Castella	MD		23.1	23.5	32.2	26.3
LWW18-5080			24.2	23.9	30.5	26.2
OR2170559			23.3	24.4	30.7	26.1
UIL 17-7706 CL+		CL+	22.9	24.0	31.4	26.1
M-Idas			23.7	24.9	29.7	26.1
WB1529	A		24.8	24.3	29.2	26.1
LWW17-8185			22.9	24.5	30.7	26.0
OR5180071			22.2	23.1	31.7	25.7
UI Magic CL+	D	CL+	21.2	24.9	29.4	25.2
OR5170022			22.4	23.4	28.9	24.9
WA8336			22.0	22.9	29.0	24.7
LCS Shine	MD		23.2	22.4	28.1	24.6
Norwest Tandem	A		22.0	23.6	27.9	24.5
LCS Drive	D		22.9	23.9	26.5	24.4
VI Voodoo CL+ (UIL17-6268 CL+)		CL+	22.0	23.3	27.7	24.4
LCS Artdeco	A		21.8	21.9	28.4	24.0
Average			24.3	25.4	31.3	27.0
LSD (0.05)			1.6	1.4	1.5	
CV			5	4	3	

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2021 OREGON SOFT WINTER WHEAT YIELD TRIALS
Low Rainfall Averages- Test Weight



Variety	Quality*	Herbicide Resistance	Condon	Dufur	Kent	Lexington	Moro (Kaseberg)	Moro (CBARC)	Average
WB1529	A		61.8	65.2	62.0	62.7	65.0	64.6	63.6
WB1783	LD		61.9	64.2	61.1	64.2	65.1	63.9	63.4
SY Assure	D		61.9	64.5	61.6	61.6	63.6	63.0	62.7
VI Presto CL+ (UIL17-6451 CL+)		CL+	60.3	63.7	60.0	62.5	63.9	62.7	62.2
AP Exceed (11PN039#20)			60.8	65.4	59.9	59.9	63.3	62.2	61.9
ARSX500-14CBW			60.5	64.4	60.9	60.4	62.4	61.8	61.7
WB1604	A		60.0	65.1	61.0	59.2	63.1	61.5	61.7
UI Magic CL+	D	CL+	59.8	64.3	59.3	61.1	61.7	62.9	61.5
M-Idas			58.9	64.2	60.0	60.4	62.6	62.8	61.5
LCS Shine	MD		60.5	63.6	60.9	59.6	61.7	61.7	61.3
ORI2190027 CL+		CL+	60.4	62.9	57.6	61.6	62.1	62.0	61.1
LWW18-5078			60.4	61.0	59.0	61.7	62.0	62.3	61.1
OR5170022			59.6	61.9	59.3	60.3	62.5	62.6	61.0
LWW17-5877			59.7	63.5	59.9	60.9	61.3	60.6	61.0
LWW18-5080			60.7	63.0	59.4	61.4	60.7	60.7	60.9
SY Dayton	A		59.0	63.7	59.8	60.1	61.1	61.8	60.9
Norwest Tandem	A		59.0	63.0	58.8	60.5	62.0	62.0	60.9
13-046145A			59.4	64.1	59.9	59.7	61.4	60.6	60.8
OR2170559			59.1	62.7	59.5	60.8	61.0	61.9	60.8
LWW17-5815			59.5	61.3	58.6	60.4	62.6	62.4	60.8
M-Press	D		59.0	63.2	59.2	60.7	61.4	61.1	60.8
LWW17-8185			60.0	62.7	58.7	60.8	60.1	62.3	60.7
Appleby CL+		CL+	59.1	62.0	58.6	60.4	62.2	61.6	60.7
AP Iliad			58.3	62.8	59.7	60.0	61.8	61.2	60.6
OR2130755			58.4	62.5	58.9	60.0	61.7	62.0	60.6
OR2160243			59.2	63.8	58.2	59.8	60.6	61.7	60.6
ORI2190025 CL+		CL+	59.7	62.7	58.5	60.1	60.9	61.2	60.5
ARS Castella	MD		59.8	62.7	57.5	60.7	60.4	61.8	60.5
UIL 17-7706 CL+		CL+	57.8	62.2	57.9	60.8	61.5	62.3	60.4
Mary	D		58.7	63.3	59.7	58.6	61.3	60.7	60.4
VI Voodoo CL+ (UIL17-6268 CL+)		CL+	59.7	64.1	58.6	60.7	58.6	60.5	60.4
IDO2008			57.9	61.5	57.6	59.9	62.5	62.0	60.2
Piranha CL+ (WA8305 CL+)	D	CL+	59.1	61.3	58.4	59.1	61.0	62.0	60.2
Stingray CL+	D	CL+	58.0	62.1	59.2	59.4	60.7	61.2	60.1
LCS Drive	D		58.9	62.4	58.3	60.3	60.1	60.5	60.1
Sockeye CL+ (WA8306 CL+)	MD	CL+	58.7	61.5	58.3	59.2	60.4	62.0	60.0
OR2160264			58.1	62.2	59.1	58.5	59.8	61.6	59.9
IDO1708			58.4	62.8	59.2	57.8	61.0	60.0	59.9
09PN118-02 CL2		CL+	57.5	61.8	57.4	59.3	62.1	60.8	59.8
LCS Artdeco	A		59.7	62.4	58.3	58.7	59.7	60.3	59.8
Stephens	D		57.7	63.4	58.5	58.2	60.2	60.6	59.8
LWW18-0587			57.9	61.7	57.2	60.3	60.3	60.9	59.7
Norwest Duet	D		57.0	59.9	56.7	60.3	61.5	62.1	59.6
OR2x2 CL+		CL+	57.6	60.8	58.7	58.2	59.6	60.7	59.3
ARSX492-6CBW			57.6	60.6	57.6	58.7	59.2	60.5	59.0
Nixon	MD		56.9	60.8	56.4	59.3	58.9	61.3	58.9
WA8307			56.4	61.4	56.9	59.2	59.0	60.8	58.9
AP Dynamic			55.5	58.9	56.6	59.6	60.2	60.7	58.6
Rosalyn	A		56.0	61.7	56.2	57.1	57.8	60.7	58.2
LCS Blackjack	D		56.2	60.7	55.3	58.2	58.2	60.0	58.1
WA8336			56.4	60.3	55.1	57.8	57.8	60.3	58.0
LWW18-1171			55.2	61.8	54.1	57.2	57.7	58.9	57.5
Bobtail	MD		53.7	58.8	54.6	56.7	58.1	60.7	57.1
OR5180071			53.6	58.1	53.9	56.9	58.7	58.9	56.7
		Average	58.7	62.4	58.5	59.8	61.0	61.4	60.3
		LSD (0.05)	0.9	0.8	1.1	1.0	0.8	1.0	
		CV	1	1	1	1	1	1	

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2021 OREGON SOFT WINTER WHEAT YIELD TRIALS
Low Rainfall Averages- Protein



Variety	Quality*	Herbicide Resistance	Condon	Dufur	Kent	Lexington	Moro (Kaseberg)	Moro (CBARC)	Average
OR5170022			12.7	13.9	13.7	13.7	11.4	12.0	12.9
OR2x2 CL+		CL+	12.6	13.6	12.8	12.7	11.1	12.4	12.5
ARSX492-6CBW			13.6	12.4	13.4	14.0	10.3	10.8	12.4
Stingray CL+	D	CL+	12.6	13.0	12.6	13.1	10.8	12.5	12.4
VI Presto CL+ (UIL17-6451 CL+)		CL+	13.1	12.8	12.8	12.6	10.3	11.8	12.2
IDO2008			12.5	13.2	12.9	12.5	10.2	11.6	12.1
UI Magic CL+	D	CL+	12.4	13.3	12.9	13.1	10.3	10.2	12.1
OR5180071			13.0	12.4	13.3	13.0	9.8	10.7	12.0
WB1604	A		11.8	12.2	12.9	12.7	10.5	11.9	12.0
09PN118-02 CL2		CL+	12.6	12.2	12.8	12.2	10.4	11.7	12.0
WB1783	LD		11.9	13.2	12.5	11.9	10.8	11.4	11.9
UIL 17-7706 CL+		CL+	12.6	12.8	12.0	13.0	9.9	11.0	11.9
WB1529	A		12.7	13.2	12.6	12.3	10.5	10.0	11.9
OR2170559			12.4	13.0	13.0	12.5	9.9	10.4	11.8
OR2160264			12.1	11.9	12.3	12.4	10.9	11.4	11.8
LWW17-5815			12.2	11.9	11.7	13.0	10.2	11.8	11.8
Mary	D		11.9	12.1	11.9	12.4	10.3	12.1	11.8
Nixon	MD		12.5	12.8	12.3	11.9	10.5	10.3	11.7
Appleby CL+		CL+	12.0	12.8	12.5	11.4	10.1	11.4	11.7
ARSX500-14CBW			12.4	11.1	12.5	12.9	10.2	11.0	11.7
Stephens	D		12.2	11.1	12.4	12.9	10.7	10.4	11.6
AP Dynamic			12.9	11.8	11.7	12.3	10.0	11.0	11.6
WA8307			11.9	12.2	11.6	12.2	9.9	11.8	11.6
LWW18-0587			11.9	11.5	12.4	12.4	10.4	10.9	11.6
VI Voodoo CL+ (UIL17-6268 CL+)		CL+	11.8	10.9	12.4	12.5	10.7	10.9	11.5
IDO1708			12.0	12.4	11.8	12.2	10.1	10.5	11.5
OR2130755			12.0	12.7	12.1	11.5	10.0	10.8	11.5
OR2160243			11.9	11.5	11.8	12.2	10.3	11.0	11.5
Piranha CL+ (WA8305 CL+)	D	CL+	11.6	12.5	12.1	12.2	10.0	10.3	11.4
SY Dayton	A		12.2	11.5	12.2	12.0	9.9	10.7	11.4
M-Press	D		12.0	11.4	12.2	12.4	9.8	10.7	11.4
LWW17-5877			11.5	12.5	11.1	11.7	10.3	11.1	11.4
LCS Blackjack	D		11.9	11.8	11.8	12.2	9.9	10.4	11.3
LWW18-5078			11.1	12.6	11.7	11.8	9.5	11.3	11.3
Bobtail	MD		11.8	11.5	12.0	12.0	9.9	10.3	11.2
Sockeye CL+ (WA8306 CL+)	MD	CL+	11.6	12.1	12.1	11.7	9.9	9.9	11.2
Norwest Duet	D		11.6	12.0	12.2	11.7	9.5	10.3	11.2
13-046145A			11.2	11.6	11.5	12.0	9.9	11.1	11.2
ARS Castella	MD		11.5	11.6	11.8	11.9	10.4	9.9	11.2
Rosalyn	A		12.1	10.6	12.0	12.5	10.0	9.7	11.1
LWW18-5080			11.2	11.6	11.6	11.2	10.0	11.1	11.1
ORI2190027 CL+		CL+	11.5	12.3	11.8	11.5	9.6	9.9	11.1
ORI2190025 CL+		CL+	11.1	12.3	12.0	11.2	9.7	10.3	11.1
LWW18-1171			11.7	11.0	12.0	11.9	9.5	10.5	11.1
LCS Artdeco	A		11.4	10.6	11.9	11.5	10.1	10.1	10.9
AP Iliad			11.4	12.1	11.2	11.3	9.6	10.0	10.9
SY Assure	D		10.9	12.6	10.9	10.9	9.3	10.4	10.8
Norwest Tandem	A		11.2	11.8	11.3	11.0	9.7	9.9	10.8
AP Exceed (11PN039#20)			11.2	10.8	11.4	10.6	9.9	10.3	10.7
WA8336			10.7	11.0	10.9	11.6	9.3	10.0	10.6
LCS Drive	D		11.1	11.6	11.2	10.5	9.5	9.5	10.6
LWW17-8185			10.7	10.7	11.5	10.5	10.0	9.3	10.4
M-Idas			11.0	10.3	11.2	11.1	9.1	9.2	10.3
LCS Shine	MD		10.5	10.6	10.8	11.2	8.8	9.5	10.2
Average			11.9	12.0	12.1	12.1	10.1	10.7	11.5
LSD (0.05)			0.5	0.5	0.5	0.6	0.5	1.0	
CV			3	3	3	3	3	6	

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