

2020 OREGON SOFT WINTER ELITE YIELD TRIALS

Lexington (No-Till)



Site Description: Trial was relatively uniform.

Variety	Class	2020 Yield		2-Year Average		3-Year Average		4-Year Average		Best Estimate* Yield bu/ac
		Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank	
LCS Shine	SWW	60	3	75	1	72	1	74	1	74 ± 5
LWW17-8185	SWW	61	2							73 ± 9
LCS Drive	SWW	56	4	68	4	66	3	68	2	68 ± 5
LCS Artdeco	SWW	62	1	74	2	68	2	68	3	68 ± 5
M-Idas	SWW	55	5							67 ± 9
LCS Ghost	SWW	54	6	72	3	65	4	67	4	67 ± 5
AP Dynamic (08PN030-3)	SWW	54	9							66 ± 9
VI Bulldog (IDN 07-28017B)	SWW	53	10	67	5	64	5	65	5	65 ± 5
Norwest Tandem	SWW	46	25	64	6	62	6	65	6	65 ± 5
SY Assure	SWW	53	11	62	9	61	7	64	7	64 ± 5
LCS Biancor	SWW	45	29	62	11					63 ± 5
Norwest Tandem/SY Assure	Blend	50	17							62 ± 9
SY Raptor	SWW	41	36	61	12	61	8	62	8	62 ± 5
LCS Blackjack	SWW	54	8	63	7	60	10			62 ± 5
Mary	SWW	54	7	63	8	61	9	62	9	62 ± 5
Rosalyn	SWW	50	15	60	15	58	14	62	10	62 ± 5
Bobtail	SWW	52	13	62	10	59	11	61	11	61 ± 5
VI Bulldog/SY Raptor	Blend	48	19							61 ± 9
OR2130755	SWW	44	33	60	16					60 ± 7
LCS Shark	SWW	41	34	60	14	58	13	60	12	60 ± 5
LCS Hulk	SWW	52	12	60	13	59	12	60	13	60 ± 5
AP Illiad (11PN044#84)	SWW	47	22							60 ± 9
Rosalyn/Bobtail	Blend	47	23							59 ± 9
Nixon (OR2121086)	SWW	51	14	59	17	57	15	59	14	59 ± 5
11-163-17C	SWW	46	26							59 ± 9
OR5170022	Club	46	27							59 ± 9
OR2140401	SWW	50	16	58	18					59 ± 7
SY Ovation	SWW	39	38	54	26	55	18	58	15	58 ± 5
WB 1604	SWW	49	18	57	19	56	16			58 ± 5
OR2150346	SWW	45	30							57 ± 9
WB 1529	SWW	47	24	55	23	54	21	57	16	57 ± 5
WB 1783	SWW	44	31	55	25	54	20	57	17	57 ± 5
Norwest Duet	SWW	36	41	56	20	55	17	57	18	57 ± 5
WB 1532	SWW	48	21	56	21	55	19			57 ± 5
SY Dayton	SWW	48	20	54	27	53	23	56	19	56 ± 5
LWW16-71088	SWW	40	37	56	22					56 ± 7
M-Press	SWW	46	28	55	24	54	22			56 ± 5
SY Command	SWW	39	39	51	29	52	24	55	20	55 ± 5
OR2150141	SWW	41	35							54 ± 9
Stephens	SWW	44	32	53	28	51	25	53	21	53 ± 5
WA 8307	SWW	38	40							50 ± 9
Pritchett	Club	34	42	49	30					50 ± 7
Average		48		60		59		61		60
LSD (0.05)		7								
CV (%)		10								

*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	27.8	59.5	7.2
LWW17-8185	SWW		31.8	60.8	6.8
LCS Drive	SWW	D	27.3	59.9	7.6
LCS Artdeco	SWW	A	28.8	59.1	7.3
M-Idas	SWW		29.3	59.7	7.4
LCS Ghost	SWW	MD	31.0	57.3	6.9
AP Dynamic (08PN030-3)	SWW		31.5	60.0	7.0
VI Bulldog (IDN 07-28017B)	SWW	D	32.8	61.9	8.8
Norwest Tandem	SWW	A	29.5	61.3	7.4
SY Assure	SWW	A	29.3	61.3	9.0
LCS Biancor	SWW	D	29.5	59.7	7.3
Norwest Tandem/SY Assure	Blend		30.0	61.1	7.8
SY Raptor	SWW	D	30.3	60.3	7.9
LCS Blackjack	SWW		33.0	57.6	7.3
Mary	SWW	D	31.5	60.4	7.6
Rosalyn	SWW	A	32.8	58.8	7.7
Bobtail	SWW	MD	32.0	58.0	7.3
VI Bulldog/SY Raptor	Blend		32.8	61.4	8.5
OR2130755	SWW		32.3	60.9	8.4
LCS Shark	SWW	D	30.5	59.0	8.0
LCS Hulk	SWW	A	32.3	61.6	7.9
AP Illiad (11PN044#84)	SWW		32.3	60.3	7.5
Rosalyn/Bobtail	Blend		32.5	58.0	6.6
Nixon (OR2121086)	SWW	MD	32.8	61.3	7.6
11-163-17C	SWW		33.0	61.3	8.3
OR5170022	Club		30.0	61.0	8.0
OR2140401	SWW		32.8	59.6	7.8
SY Ovation	SWW	D	32.8	60.7	7.4
WB 1604	SWW	A	30.5	61.2	7.8
OR2150346	SWW		30.0	60.3	7.6
WB 1529	SWW	A	30.8	62.1	7.8
WB 1783	SWW	LD	33.8	62.7	8.1
Norwest Duet	SWW	D	34.8	60.9	7.1
WB 1532	SWW		32.0	61.0	7.6
SY Dayton	SWW	D	31.5	60.5	7.3
LWW16-71088	SWW		32.0	61.1	7.0
M-Press	SWW		31.8	60.3	7.1
SY Command	SWW	D	31.3	61.2	7.0
OR2150141	SWW		32.0	60.1	8.1
Stephens	SWW	D	32.5	58.7	7.5
WA 8307	SWW		34.5	60.2	7.1
Pritchett	Club	D	31.5	59.6	7.4
		Site Average	31.4	60.3	7.6
		LSD (0.05)	1.7	1.5	0.9
		CV (%)	4	2	9

*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



**2020 OREGON SOFT WINTER ELITE YIELD TRIALS
Lexington (No-Till)**



Site Description: Trial was relatively uniform.

Planting Date: 10/18/2019

Harvest Date: 7/9/2020

Site location: 45.556851, -119.655571

Fertility: 22 lbs N, 10 lbs P at planting

Planting method: No-Till

Row spacing: 15"

Fungicides: None