



2020 OREGON SOFT WINTER ELITE YIELD TRIALS
High Rainfall and Irrigated Averages- Yield



Variety	Quality*	Pendleton	Ontario	La Grande	Hermiston	North	South	Average
						Willamette	Willamette	
LCS Blackjack		128	96	185	107	162	120	133
LCS Shine	MD	121	93	173	105	168	135	132
LCS Ghost	MD	137	93	158	93	155	130	128
Bobtail	MD	126	88	165	79	162	121	124
LWW17-8185		130	95	158	90	135	126	122
LWW16-71088		119	83	182	83	148	115	122
Rosalyn	A	135	81	167	84	146	117	122
LCS Shark	D	114	81	157	104	153	120	121
LCS Biancor	D	114	86	170	97	144	116	121
Rosalyn/Bobtail		119	85	173	74	152	121	121
LCS Artdeco	A	122	85	161	90	146	121	121
LCS Hulk	A	116	83	168	89	149	118	120
LCS Drive	D	108	87	158	106	143	118	120
SY Raptor	D	123	85	168	93	136	111	119
WA 8307		119	85	161	74	158	117	119
M-Press		119	85	161	113	119	104	117
SY Dayton	D	121	79	158	92	129	115	116
VI Bulldog/SY Raptor		116	75	156	103	139	105	116
OR2130755		111	92	143	90	141	116	115
VI Bulldog (IDN 07-28017B)	D	112	81	158	91	142	108	115
M-Idas		109	94	155	90	119	122	115
OR2140401		119	79	158	87	130	116	115
SY Ovation	D	107	73	170	92	134	104	113
WB 1529	A	114	75	143	93	138	113	113
AP Dynamic (08PN030-3)		115	73	156	91	135	107	113
Norwest Duet	D	121	90	142	63	142	115	112
OR2150346		105	86	161	85	122	114	112
Norwest Tandem/SY Assure		109	77	145	96	130	116	112
AP Illiad (11PN044#84)		109	74	162	97	121	107	112
Norwest Tandem	A	112	86	143	91	116	120	111
OR2150141		106	81	148	89	133	103	110
Nixon (OR2121086)	MD	110	80	133	94	122	115	109
11-163-17C		99	83	140	73	141	116	109
WB 1604	A	105	81	150	75	128	107	108
SY Assure	A	104	73	143	85	124	115	107
OR5170022		110	69	151	72	126	110	107
WB 1532		109	73	125	73	142	106	105
WB 1783	LD	112	78	147	77	113	100	104
Mary	D	107	73	151	74	115	103	104
SY Command	D	109	75	135	50	134	113	103
Stephens	D	106	82	127	48	133	102	100
Pritchett	D	109	73	140	57	107	107	99
Average		115	82	155	86	136	114	115
LSD (0.05)		9	13	15	28	12	11	
CV		6	11	7	24	6	7	

*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
High Rainfall and Irrigated Averages- Height



Variety	Quality*	Pendleton	Ontario	La Grande	Hermiston	North	South	Average
						Willamette	Willamette	
Norwest Duet	D	42.0	43.3	46.8	43.3	45.3	44.8	44.2
WA 8307		40.0	41.0	47.0	43.0	44.3	41.3	42.8
OR2130755		39.0	42.3	44.5	40.0	43.3	43.3	42.1
Pritchett	D	37.8	38.0	46.0	41.5	44.3	42.8	41.7
WB 1783	LD	37.5	39.0	41.0	43.3	44.3	41.3	41.1
AP Dynamic (08PN030-3)		37.5	36.8	45.0	43.8	43.8	38.9	40.9
OR2150141		38.5	40.0	43.8	38.5	43.8	40.4	40.8
11-163-17C		37.3	39.0	44.0	39.3	42.3	40.8	40.4
OR2140401		37.5	37.5	42.5	40.8	40.4	41.3	40.0
Nixon (OR2121086)	MD	38.8	38.5	42.5	38.8	41.3	39.4	39.9
OR5170022		36.0	36.0	43.3	40.5	42.3	40.4	39.7
Rosalyn/Bobtail		37.0	37.8	40.5	40.0	40.4	39.4	39.2
SY Ovation	D	36.5	36.5	42.0	39.8	41.3	38.9	39.2
Stephens	D	35.8	37.3	42.5	39.0	40.4	39.9	39.1
Rosalyn	A	37.3	37.5	43.3	37.8	39.9	38.9	39.1
LWW16-71088		35.8	38.0	43.0	39.0	41.3	37.4	39.1
LCS Hulk	A	35.5	37.0	42.3	40.3	40.8	38.4	39.0
SY Command	D	35.8	37.8	43.0	38.3	40.4	37.9	38.8
WB 1532		37.0	38.3	42.8	36.8	40.8	37.4	38.8
LCS Blackjack		35.8	38.8	42.3	39.5	39.4	36.4	38.7
Bobtail	MD	36.0	35.8	41.3	39.0	39.9	38.9	38.5
LCS Ghost	MD	36.5	39.0	42.3	36.8	37.9	36.9	38.2
WB 1529	A	34.5	36.0	42.8	38.0	38.9	38.4	38.1
AP Illiad (11PN044#84)		35.0	36.3	41.5	38.0	39.4	38.4	38.1
WB 1604	A	34.3	36.8	43.3	37.3	38.9	37.9	38.0
M-Press		36.5	37.5	40.5	38.3	37.4	37.9	38.0
LWW17-8185		37.0	36.3	42.5	37.0	37.9	37.4	38.0
Mary	D	35.3	36.3	41.3	39.3	38.9	36.4	37.9
SY Dayton	D	35.3	35.8	41.0	38.3	38.9	37.9	37.8
VI Bulldog (IDN 07-28017B)	D	35.8	37.5	42.8	34.5	38.9	37.4	37.8
VI Bulldog/SY Raptor		35.8	37.8	41.8	35.0	39.4	36.9	37.8
SY Raptor	D	35.0	36.5	40.0	38.0	39.9	36.4	37.6
OR2150346		34.5	37.3	41.3	36.3	36.9	36.4	37.1
LCS Shark	D	34.0	36.8	40.0	35.3	37.4	34.9	36.4
SY Assure	A	33.3	34.5	38.3	34.8	37.4	35.9	35.7
Norwest Tandem/SY Assure		32.5	34.8	37.8	35.5	36.9	35.4	35.5
M-Idas		33.3	36.5	38.3	34.8	34.0	34.9	35.3
LCS Artdeco	A	33.5	34.8	38.8	34.8	34.9	33.0	34.9
LCS Biancor	D	32.0	34.3	37.8	34.5	34.4	34.4	34.6
Norwest Tandem	A	31.5	35.0	36.5	34.5	34.4	34.4	34.4
LCS Shine	MD	31.0	34.8	37.8	35.8	33.0	33.5	34.3
LCS Drive	D	30.5	32.3	34.8	32.8	31.0	30.5	32.0
Average		35.7	37.2	41.7	38.1	39.4	37.9	38.3
LSD (0.05)		1.2	2.1	1.8	2.6	1.5	1.6	
CV		2	4	3	5	3	3	

*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 High Rainfall and Irrigated Averages- Test Weight



Variety	Quality*	Pendleton	Ontario	La Grande	Hermiston	North	South	Average
						Willamette	Willamette	
WB 1783	LD	65.6	64.2	64.4	60.8	64.1	63.8	63.8
WB 1529	A	66.0	63.7	64.2	59.5	64.6	62.3	63.4
LCS Hulk	A	65.3	64.0	63.3	58.8	64.8	63.2	63.2
VI Bulldog (IDN 07-28017B)	D	65.8	63.2	63.4	60.4	63.4	61.9	63.0
11-163-17C		64.5	63.7	63.4	58.5	64.1	63.1	62.9
OR5170022		65.0	63.3	63.2	58.6	63.6	62.2	62.7
SY Assure	A	65.3	63.2	63.5	59.1	62.2	61.7	62.5
WB 1604	A	65.7	63.0	63.3	58.7	62.7	61.5	62.5
LWW17-8185		64.9	63.1	63.0	58.7	62.7	62.4	62.5
Norwest Tandem/SY Assure		64.5	62.7	62.7	59.8	62.2	61.3	62.2
OR2130755		64.4	62.8	62.6	57.9	63.0	62.0	62.1
Mary	D	64.1	62.4	63.0	59.1	61.8	61.6	62.0
SY Ovation	D	64.4	62.6	62.1	58.7	62.7	61.4	62.0
AP Illiad (11PN044#84)		64.0	62.9	62.6	58.9	62.1	61.4	62.0
LWW16-71088		63.8	62.3	62.3	58.7	62.7	61.9	62.0
WB 1532		64.4	62.7	62.5	57.1	63.3	61.6	61.9
WA 8307		62.8	61.9	62.7	58.2	63.7	62.1	61.9
LCS Shine	MD	64.3	62.3	62.9	58.4	62.7	60.9	61.9
SY Dayton	D	65.4	61.4	62.3	57.7	62.5	61.5	61.8
Norwest Duet	D	63.5	63.0	62.8	56.4	63.3	61.8	61.8
Nixon (OR2121086)	MD	64.3	62.5	61.9	58.1	62.0	62.0	61.8
VI Bulldog/SY Raptor		64.3	62.2	62.2	58.4	62.6	60.8	61.7
Norwest Tandem	A	64.3	62.6	61.3	59.6	60.8	61.4	61.7
M-Idas		63.9	62.7	62.2	58.6	61.8	60.7	61.7
LCS Biancor	D	63.8	61.9	62.2	58.1	62.6	60.9	61.6
M-Press		63.9	62.4	62.5	59.2	60.5	60.9	61.6
AP Dynamic (08PN030-3)		62.6	60.9	62.4	58.2	62.2	61.4	61.3
Stephens	D	63.3	62.9	62.0	55.4	63.0	60.9	61.2
LCS Shark	D	63.1	62.7	60.9	59.0	61.3	60.1	61.2
OR2140401		63.0	61.0	61.4	57.8	62.5	61.2	61.1
Rosalyn	A	62.8	61.0	61.9	58.3	61.7	60.2	61.0
LCS Drive	D	63.1	61.5	60.7	58.4	61.7	60.4	60.9
SY Raptor	D	63.3	62.3	61.3	56.9	61.6	60.3	60.9
LCS Blackjack		62.1	61.5	61.8	58.2	61.9	59.7	60.9
LCS Artdeco	A	63.2	61.9	60.9	57.0	61.1	60.0	60.7
Rosalyn/Bobtail		61.8	60.5	61.6	57.3	62.6	60.2	60.7
OR2150346		62.6	61.7	60.8	57.4	59.9	60.9	60.6
OR2150141		62.0	61.5	61.5	56.3	61.4	59.4	60.3
Bobtail	MD	61.3	59.7	61.3	56.4	62.6	60.4	60.3
SY Command	D	62.0	60.8	61.2	54.5	60.8	59.4	59.8
LCS Ghost	MD	61.2	60.3	60.7	55.6	60.9	59.5	59.7
Pritchett	D	61.9	60.5	60.9	55.4	58.5	59.8	59.5
Average		63.7	62.2	62.2	58.0	62.3	61.2	61.6
LSD (0.05)		0.8	1.1	0.8	1.9	0.8	0.7	
CV		1	1	1	2	1	1	

*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
High Rainfall and Irrigated Averages- Protein



Variety	Quality*	Pendleton	Ontario	La Grande	Hermiston	North Willamette	South Willamette	Average
WB 1532		10.2	9.4	10.7	11.8	10.7	8.4	10.2
OR2150141		10.0	8.6	11.1	12.4	10.8	7.9	10.1
OR5170022		10.6	9.0	10.6	11.8	10.2	8.2	10.0
SY Assure	A	9.8	8.7	10.8	11.7	10.5	8.6	10.0
11-163-17C		9.9	9.0	10.7	11.6	10.6	8.2	10.0
WB 1604	A	10.5	9.3	10.6	11.4	10.0	7.9	10.0
OR2130755		9.7	9.1	10.8	11.4	10.3	8.0	9.9
Stephens	D	9.8	8.8	10.5	11.5	9.6	8.8	9.8
AP Illiad (11PN044#84)		9.6	8.7	10.8	11.2	10.4	8.0	9.8
AP Dynamic (08PN030-3)		9.6	8.9	10.2	11.6	10.0	8.0	9.7
OR2150346		9.5	9.2	10.4	10.9	10.5	7.6	9.7
WB 1529	A	9.6	8.4	10.8	11.3	10.3	7.4	9.6
LCS Shark	D	9.5	8.4	10.5	10.7	10.4	8.1	9.6
Norwest Tandem	A	9.7	8.1	10.4	10.6	10.6	8.1	9.6
VI Bulldog (IDN 07-28017B)	D	9.4	8.5	10.0	11.0	10.5	7.9	9.6
WB 1783	LD	9.1	9.1	10.1	11.4	9.9	7.6	9.5
Norwest Tandem/SY Assure		9.4	8.3	10.1	11.1	10.2	8.2	9.5
Mary	D	9.3	8.4	9.7	11.0	10.6	7.9	9.5
LCS Hulk	A	9.3	8.4	9.9	11.5	9.5	7.9	9.4
Norwest Duet	D	9.1	8.4	9.9	12.2	9.7	7.1	9.4
SY Raptor	D	9.6	8.1	10.3	11.5	9.5	7.4	9.4
SY Command	D	9.0	8.2	10.2	11.5	9.8	7.6	9.4
Bobtail	MD	9.4	8.8	9.7	11.4	9.3	7.6	9.4
Nixon (OR2121086)	MD	9.2	8.0	10.0	11.9	9.9	7.3	9.4
M-Idas		9.1	8.5	10.5	11.0	9.6	7.5	9.4
VI Bulldog/SY Raptor		9.6	8.1	9.8	11.3	9.9	7.6	9.4
M-Press		9.1	8.2	10.6	10.9	10.0	7.1	9.3
WA 8307		8.6	8.5	10.6	11.1	9.6	7.5	9.3
Pritchett	D	9.0	8.2	9.8	11.3	10.1	7.5	9.3
SY Dayton	D	9.0	8.5	10.0	11.0	9.7	7.5	9.3
SY Ovation	D	9.6	7.9	9.6	11.2	9.7	7.3	9.2
LCS Artdeco	A	9.3	7.8	10.3	10.5	9.8	7.6	9.2
OR2140401		9.5	8.3	9.6	11.5	8.8	7.4	9.2
Rosalyn/Bobtail		8.7	8.3	9.8	11.2	9.0	7.7	9.1
LCS Drive	D	9.1	8.0	10.0	10.1	9.9	7.5	9.1
LCS Shine	MD	9.0	8.1	10.2	10.7	9.4	7.1	9.1
LCS Biancor	D	9.5	7.8	9.8	10.3	10.0	7.1	9.1
LCS Blackjack		9.0	8.3	9.8	10.7	9.5	7.1	9.1
LWW17-8185		8.9	7.9	9.8	11.1	9.8	6.7	9.0
LWW16-71088		8.9	7.9	9.7	10.4	9.7	7.1	8.9
Rosalyn	A	8.8	7.7	9.0	11.1	8.9	7.2	8.8
LCS Ghost	MD	8.3	7.5	9.9	10.5	8.7	7.0	8.7
	Average	9.4	8.4	10.2	11.2	9.9	7.6	9.4
	LSD (0.05)	0.8	1.0	0.7	1.1	0.9	0.6	
	CV	6	8	5	7	6	6	

*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