



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



Variety	Quality*	Pendleton	Ontario	La Grande	Hermiston	Average
WA 8289		121	82	169	133	126
OR2160008R		110	94	173	119	124
LCS Aymeric		118	81	164	127	122
LCS Zoom	A	122	94	160	108	121
LCS Rocket	D	131	94	164	91	120
LWH16-10541		120	87	170	100	119
OR2160011R		122	74	157	124	119
OR2150168H		121	72	148	130	118
Keldin	A	123	78	154	111	116
Millie		113	82	157	111	116
Scorpio (WA 8268)		107	75	153	117	113
OR2170052H		119	84	153	95	113
LCS Jet	A	92	82	160	107	110
OR2160169R		123	79	150	87	110
CO15D098R		117	81	144	91	108
AP Redeye (05PN044-20)		115	78	139	99	108
OR2150100R		101	68	149	109	107
WB 4394		106	73	153	93	106
Canvas (CO12D1770)		101	76	139	100	104
OR2160065H		104	69	140	101	104
LCS Evina	D	110	75	151	73	102
WB 4311 (XA 4104)		108	66	133	101	102
Guardian (CO13D0787)		101	75	137	94	102
IDO1906		105	73	128	93	100
Brawl CL Plus		79	78	127	104	97
LWH17-5083		94	77	153	63	97
Irv		103	67	128	86	96
WB 4623 CLP	MD	102	72	114	83	93
Clearstone CL2	D	101	76	108	61	87
WB 4303		72	70	82	80	76
	Average	109	78	145	100	108
	LSD (0.05)	10	12	13	19	
	CV	6	11	7	14	

*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 HARD WINTER ELITE YIELD TRIALS
High Rainfall and Irrigated Averages- Height



Variety	Quality*	Pendleton	Ontario	La Grande	Hermiston	Average
LWH17-5083		45.8	42.3	49.3	46.5	45.9
Clearstone CL2	D	41.3	42.3	44.8	46.5	43.7
LCS Evina	D	40.8	39.0	47.3	44.0	42.8
WB 4394		41.3	42.3	47.5	39.5	42.6
WB 4303		39.3	41.5	44.3	39.8	41.2
CO15D098R		36.8	41.0	43.8	40.8	40.6
Irv		36.8	38.0	42.8	42.5	40.0
OR2170052H		38.8	39.0	43.0	39.3	40.0
OR2160169R		37.8	37.3	44.0	40.8	39.9
WB 4623 CLP	MD	38.0	39.3	41.3	40.5	39.8
Keldin	A	38.3	38.3	41.0	39.8	39.3
Guardian (CO13D0787)		36.0	40.8	42.3	38.3	39.3
OR2160065H		37.3	36.3	40.3	41.5	38.8
OR2160011R		36.5	36.8	40.5	40.0	38.4
Brawl CL Plus		35.0	38.0	42.5	38.0	38.4
Millie		35.8	36.8	39.0	41.0	38.1
OR2160008R		34.5	35.8	40.5	40.8	37.9
LCS Zoom	A	35.3	37.5	40.5	38.0	37.8
LWH16-10541		35.5	34.8	39.3	40.5	37.5
Canvas (CO12D1770)		34.5	36.5	40.0	38.0	37.3
Scorpio (WA 8268)		34.5	35.5	38.0	40.0	37.0
LCS Jet	A	33.8	36.0	38.8	38.3	36.7
AP Redeye (05PN044-20)		35.8	35.8	38.8	36.3	36.6
OR2150100R		34.0	34.5	39.0	38.8	36.6
LCS Rocket	D	36.0	37.0	38.0	35.0	36.5
WB 4311 (XA 4104)		33.5	35.8	38.0	36.0	35.8
WA 8289		33.8	35.0	37.3	36.5	35.6
OR2150168H		34.0	33.5	36.5	37.8	35.4
LCS Aymeric		31.8	35.0	37.8	34.8	34.8
IDO1906		33.3	35.3	36.8	33.8	34.8
	Average	36.5	37.5	41.1	39.4	38.6
	LSD (0.05)	1.4	2.2	1.7	2.1	
	CV	3	4	3	4	

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2020 OREGON HARD WINTER ELITE YIELD TRIALS
High Rainfall and Irrigated Averages- Test Weight



Variety	Quality*	Pendleton	Ontario	La Grande	Hermiston	Average
Guardian (CO13D0787)		65.3	66.3	64.7	61.8	64.5
Brawl CL Plus		64.2	66.3	64.4	62.3	64.3
CO15D098R		65.3	65.6	64.7	61.7	64.3
Millie		64.4	65.8	65.1	61.9	64.3
WB 4311 (XA 4104)		64.4	65.4	64.2	62.5	64.1
Canvas (CO12D1770)		64.8	65.6	64.9	60.4	63.9
WB 4623 CLP	MD	64.3	66.5	64.2	60.5	63.9
WB 4394		64.1	66.4	64.9	59.8	63.8
Keldin	A	65.0	65.6	64.1	60.1	63.7
AP Redeye (05PN044-20)		64.1	65.0	63.8	60.1	63.2
WB 4303		63.4	65.1	62.7	58.9	62.5
OR2150100R		63.9	64.1	63.7	58.2	62.5
OR2160065H		62.5	63.8	63.7	59.3	62.3
LCS Jet	A	62.4	63.7	62.8	60.0	62.2
IDO1906		63.8	63.2	62.5	59.2	62.2
LWH17-5083		60.9	64.2	64.0	59.7	62.2
OR2160169R		62.9	63.1	63.8	58.9	62.1
LCS Evina	D	61.0	64.6	63.7	59.3	62.1
Clearstone CL2	D	63.0	64.3	62.8	58.3	62.1
OR2150168H		62.8	62.8	63.4	59.0	62.0
OR2170052H		63.1	64.4	62.9	57.4	61.9
WA 8289		62.6	63.1	63.1	59.0	61.9
OR2160011R		62.1	63.1	63.2	58.9	61.8
Irv		62.7	64.0	63.2	56.4	61.6
LCS Zoom	A	62.5	62.2	62.8	58.7	61.5
Scorpio (WA 8268)		61.6	62.9	63.0	57.9	61.4
LCS Rocket	D	62.2	62.6	61.5	57.5	60.9
LCS Aymeric		61.2	61.8	61.3	58.2	60.6
LWH16-10541		61.0	62.0	62.4	56.4	60.4
OR2160008R		59.9	62.4	61.3	58.3	60.4
	Average	63.0	64.2	63.4	59.3	62.5
	LSD (0.05)	0.9	0.5	0.8	1.8	
	CV	1	1	1	2	

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2020 OREGON HARD WINTER ELITE YIELD TRIALS
High Rainfall and Irrigated Averages- Protein



Variety	Quality*	Pendleton	Ontario	La Grande	Hermiston	Average
WB 4623 CLP	MD	13.0	9.3	13.1	13.4	12.2
Brawl CL Plus		12.8	9.5	13.5	11.7	11.9
WB 4303		12.1	9.0	13.8	11.2	11.5
IDO1906		12.7	9.5	11.5	11.9	11.4
LCS Evina	D	13.1	8.7	11.9	11.9	11.4
Clearstone CL2	D	12.1	8.5	11.6	12.9	11.2
WB 4311 (XA 4104)		12.2	9.0	12.1	11.7	11.2
OR2160008R		12.7	9.1	11.2	11.5	11.1
OR2150100R		11.4	8.8	12.0	11.5	10.9
Canvas (CO12D1770)		11.6	8.6	12.2	11.2	10.9
Irv		11.2	8.3	11.7	12.5	10.9
LWH17-5083		11.6	8.8	11.1	11.9	10.8
WB 4394		11.1	9.1	11.5	11.6	10.8
Millie		12.1	9.0	11.1	11.0	10.8
AP Redeye (05PN044-20)		11.6	8.6	11.6	11.3	10.8
Scorpio (WA 8268)		11.7	8.2	11.8	11.3	10.7
OR2160065H		11.5	8.5	11.2	11.5	10.7
OR2150168H		11.8	8.4	11.4	11.0	10.6
Guardian (CO13D0787)		11.0	8.6	11.4	11.6	10.6
OR2160169R		11.4	8.5	11.8	10.9	10.6
LCS Zoom	A	11.2	8.6	11.4	11.0	10.5
LCS Jet	A	11.3	8.0	11.4	11.4	10.5
LCS Rocket	D	11.2	8.5	10.4	11.8	10.5
LWH16-10541		10.6	8.1	10.5	12.0	10.3
OR2170052H		11.4	8.3	10.1	11.2	10.2
Keldin	A	10.6	8.3	10.9	11.2	10.2
OR2160011R		11.1	8.3	10.9	10.6	10.2
CO15D098R		10.7	8.3	10.9	10.8	10.1
WA 8289		10.9	8.2	10.6	10.2	10.0
LCS Aymeric		9.8	8.0	9.9	10.7	9.6
	Average	11.6	8.6	11.5	11.5	10.8
	LSD (0.05)	1.1	0.6	1.1	0.9	
	CV	7	5	7	6	

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