

2020 OREGON HARD 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 Jet	HRW	57	2	70	1	67	1	67	1	67 ± 6
OR2150168H	HWW	53	5							66 ± 12
Guardian (CO13D0787)	HRW	53	8							65 ± 12
LCS Aymeric	HRW	53	7	65	2	64	2	64	2	64 ± 6
LWH16-10541	HRW	50	12							63 ± 12
Canvas (CO12D1770)	HRW	52	9							62 ± 8
OR2160011R	HRW	53	6	62	5					62 ± 8
LCS Zoom	HRW	60	1	64	3	62	3	62	3	62 ± 6
LCS Rocket	HRW	43	19	61	6	60	4	62	4	62 ± 6
WB 4311 (XA 4104)	HRW	44	15	59	9	58	7	60	5	60 ± 6
WA 8289	HRW	51	11	59	11	59	5			60 ± 7
Scorpio (WA 8268)	HRW	55	4	62	4	58	8	59	6	59 ± 6
AP Redeye (05PN044-20)	HRW	34	27	59	10					59 ± 8
Keldin	HRW	44	14	57	12	56	11	58	7	58 ± 6
Irv	HWW	55	3	60	8	58	6	58	8	58 ± 6
Brawl CL Plus	HRW	52	10	60	7	57	9	58	9	58 ± 6
WB 4303	HRW	35	26	56	13	56	10			57 ± 7
CO15D098R	HRW	43	16							56 ± 12
LCS Evina	HRW	39	21	55	14	54	12	56	10	56 ± 6
OR2170052H	HWW	43	17							56 ± 12
Millie	HWW	38	23	52	18	52	13	54	11	54 ± 6
OR2160008R	HRW	44	13	54	15					54 ± 8
OR2150100R	HRW	40	20							53 ± 12
OR2160065H	HWW	38	22	53	16					53 ± 8
WB 4394	HRW	34	28	52	17					52 ± 8
Clearstone CL2	HRW	27	30	49	19	50	14	51	12	51 ± 6
IDO1906	HWW	38	24							50 ± 12
WB 4623 CLP	HRW	43	18	47	20	47	15	50	13	50 ± 6
OR2160169R	HRW	36	25							49 ± 12
LWH17-5083	HRW	30	29							43 ± 12
	Average	45		58		57		58		57
	LSD (0.05)	7								
	CV (%)	11								

*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 Jet	HRW	A	26.3	61.1	9.0
OR2150168H	HWW		27.3	62.6	9.3
Guardian (CO13D0787)	HRW		31.0	63.8	9.2
LCS Aymeric	HRW		27.3	60.4	8.1
LWH16-10541	HRW		30.5	61.0	8.5
Canvas (CO12D1770)	HRW		28.5	63.1	9.0
OR2160011R	HRW		31.0	61.2	9.1
LCS Zoom	HRW	A	29.5	60.2	8.9
LCS Rocket	HRW	D	28.5	60.8	8.6
WB 4311 (XA 4104)	HRW		30.5	63.0	10.0
WA 8289	HRW		30.5	61.5	8.1
Scorpio (WA 8268)	HRW		30.0	61.7	8.8
AP Redeye (05PN044-20)	HRW		30.0	62.5	9.3
Keldin	HRW	A	32.5	62.9	8.9
Irv	HWW		33.5	62.6	8.5
Brawl CL Plus	HRW		33.0	63.5	10.3
WB 4303	HRW		29.3	63.2	9.5
CO15D098R	HRW		30.8	63.9	9.3
LCS Evina	HRW	D	32.3	62.0	9.0
OR2170052H	HWW		32.0	60.8	8.3
Millie	HWW		31.5	63.3	9.8
OR2160008R	HRW		31.8	61.5	9.3
OR2150100R	HRW		30.3	62.4	10.0
OR2160065H	HWW		32.5	61.8	9.6
WB 4394	HRW		35.0	63.1	9.7
Clearstone CL2	HRW	D	36.3	62.4	9.5
IDO1906	HWW		31.0	61.4	8.8
WB 4623 CLP	HRW	MD	30.0	62.3	10.2
OR2160169R	HRW		32.5	62.7	9.6
LWH17-5083	HRW		33.3	61.6	8.8
	Average		30.9	62.1	9.2
	LSD (0.05)		2.1	0.7	1.0
	CV (%)		5	1	8

*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
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Site Description: Trial was relatively uniform.

Planting Date: 10/18/2019

Harvest Date: 7/10/2020

Site Location: 45.556851, -119.655571

Fertility: 36 lbs N, 10 lbs P at planting

Planting Method: No-Till

Row Spacing: 15"

Fungicides: None