



2020 OREGON SPRING BARLEY VARIETY TRIAL
lone (No-Till)



Site Description: Trial was relatively uniform.

Only three reps were analyzed, due to poor emergence in the fourth rep.

Variety	Class	2020 Yield		2-Year Average		3-Year Average		4-Year Average		Best Estimate** Yield lbs/ac
		Yield lbs/ac	Rank	Yield lbs/ac	Rank	Yield lbs/ac	Rank	Yield lbs/ac	Rank	
KWS Chrissie	Malt	4533	1							5151 ± 432
KWS Jessie	Malt	4216	2							4833 ± 432
LCS Opera	Malt	3780	5	4599	1					4599 ± 301
KWS Fantax	Malt	3957	3							4574 ± 432
Survivor	Feed	3663	6	4406	2					4406 ± 301
LCS Odyssey	Malt	3941	4	4381	3					4381 ± 301
Lenetah	Feed	3626	8	4328	4					4328 ± 301
Altorado	Feed	3554	10	4287	5					4287 ± 301
Claymore	Feed	3644	7	4212	6					4212 ± 301
Oreana	Feed	3587	9							4204 ± 432
LCS Diablo	Malt	3455	12							4072 ± 432
DH120285	Malt	3470	11	3848	7					3848 ± 301
Charger	Feed	3229	13							3846 ± 432
Meg's Song	Food	3204	14	3797	8					3797 ± 301
Lightning (DH130910)	Malt	2790	15							3407 ± 432
	Average	3643		4232						4263
	LSD (0.05)	429								
	CV (%)	8								

*Best linear unbiased estimators (BLUEs) are best estimators of variety performance relative to other varieties, based on up to four years of data.



2020 OREGON SPRING BARLEY VARIETY TRIAL
lone (No-Till)



Site Description: Trial was relatively uniform.

Only three reps were analyzed, due to poor emergence in the fourth rep.

Variety	Class	Height in	Test Weight lbs/bu	Protein %
KWS Chrissie	Malt	25.3	47.1	13.8
KWS Jessie	Malt	23.7	45.8	12.6
LCS Opera	Malt	24.0	43.3	13.4
KWS Fantax	Malt	26.3	45.2	13.9
Survivor	Feed	29.0	49.7	13.9
LCS Odyssey	Malt	24.3	44.1	13.4
Lenetah	Feed	27.3	49.7	13.4
Altorado	Feed	30.0	47.4	13.9
Claymore	Feed	31.0	46.9	13.9
Oreana	Feed	25.3	46.9	14.6
LCS Diablo	Malt	24.3	40.3	14.2
DH120285	Malt	21.0	47.1	15.9
Charger	Feed	26.3	48.5	13.9
Meg's Song	Food	29.3	58.0	15.5
Lightning (DH130910)	Malt	28.0	46.6	15.8
	Average	26.4	47.1	14.1
	LSD (0.05)	2.2	2.3	1.1
	CV (%)	6	4	5



**2020 OREGON SPRING BARLEY VARIETY TRIAL
lone (No-Till)**



Site Description: Trial was relatively uniform.

Planting Date: 3/20/2020

Harvest Date: 8/7/2020

Site location: 45.457681, -119.874765

Fertility: 20 lbs N, 10 lbs P per acre, 7.5 lbs S per acre

Planting method: No-till drill

Row spacing: 15"

Fungicides: None