



2016 OREGON SPRING BARLEY VARIETY TRIALS MORO



Site Quality Index[†] = 2.5

1 = Poor 3 = Average 5 = Excellent

Site Description: Environmental conditions had minimal impact at this site.

Long term data not available for this site.

Entry	Variety	Class	2016 Yield Data [‡]		2-Year Yield Data		3-Year Yield Data	
			Yield	Rank	Yield	Rank	Yield	Rank
			lbs/ac		lbs/ac		lbs/ac	
25	BZ 509-601	2 Row Feed	4338	1	3524	2	3240	3
5	07WA-203 (IMI Tolerant)	2 Row Feed	4330	2				
17	LCS VESPA	2 Row Feed	4249	3	3590	1	3299	1
19	LCS ODYSSEY	2 Row Malt	4182	4	3271	6		
1	MUIR	2 Row Feed	4180	5	3522	3	3292	2
4	07WA-202 (IMI Tolerant)	2 Row Feed	4089	6				
22	RWA 1758	2 Row Feed	4020	7	3186	8	3064	5
24	OREANA (BZ 509-448)	2 Row Feed	3979	8	3077	10	2940	8
21	CHAMPION*	2 Row Feed	3954	9	3352	4	3222	4
16	SY SIRISH (SY 411-292)	2 Row Malt	3893	10	3244	7		
18	LCS GENIE	2 Row Malt	3890	11	3097	9	2949	6
8	2Ab04-X01084-27	2 Row Malt	3884	12				
2	LYON	2 Row Feed	3851	13	3281	5	2944	7
6	2Ab08-X05M010-82	2 Row Malt	3834	14				
15	AAC SYNERGY	2 Row Malt	3645	15	2950	11		
7	2AB07-X031098-31	2 Row Malt	3642	16				
13	OR-99B	2 Row Malt	3555	17				
11	FULL PINT	2 Row Malt	3541	18	2949	12	2882	10
20	LCS WESTMINSTER	2 Row Malt	3535	19				
3	HAVENER	2 Row Food	3471	20				
12	OR DH 130718	2 Row Malt	3347	21				
23	CLAYMORE (BZ 509-216)	2 Row Feed	3234	22	2762	13	2895	9
9	2Ab09-X06F058HL-31	2 Row Food	3161	23				
14	BSR - 27	6 Row Forage	3096	24				
10	CDC COPELAND	2 Row Malt	2899	25	2432	14	2459	11
	Site Average		3752		3160		3017	
	LSD (0.05)		465		342		294	
	CV (%)		8.8		10.9		12.0	

[†] The Site Quality Index is based on the relative performance of check varieties to historical means and the degree of variability found within the trial.

Site Quality Index Descriptions:

- 1 = Poor; Site highly impacted by unusual environmental conditions making data unpublishable
- 2 = Below Average; Site was impacted by unusual environmental conditions. Variability was high.
- 3 = Average; Site was average with normal/acceptable environmental conditions. Variability was medium.
- 4 = Good; Site was representative of surrounding area with minimal environmental impact. Variability was low to medium.
- 5 = Excellent; Site was highly representative of surrounding area with no environmental impacts. Variability was very low.

[‡] Yield data corrected to 12% moisture; Grain yields shaded in gray are not significantly different from the highest yield at this site.

* Indicates check variety.



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Entry	Variety	Class		Test Weight	Plant Height	Protein
				lbs/bu	inches	%
25	BZ 509-601	2 Row Feed		53.0	27.0	12.5
5	07WA-203 (IMI Tolerant)	2 Row Feed		54.0	29.0	13.6
17	LCS VESPA	2 Row Feed		52.9	25.0	13.4
19	LCS ODYSSEY	2 Row Malt		50.6	24.5	12.9
1	MUIR	2 Row Feed		52.2	27.0	13.2
4	07WA-202 (IMI Tolerant)	2 Row Feed		53.8	28.5	13.5
22	RWA 1758	2 Row Feed		52.3	27.0	14.3
24	OREANA (BZ 509-448)	2 Row Feed		53.0	23.5	13.4
21	CHAMPION*	2 Row Feed		53.5	28.5	13.6
16	SY SIRISH (SY 411-292)	2 Row Malt		52.4	24.5	13.4
18	LCS GENIE	2 Row Malt		51.6	24.0	13.0
8	2Ab04-X01084-27	2 Row Malt		48.6	26.0	14.4
2	LYON	2 Row Feed		51.7	26.5	13.6
6	2Ab08-X05M010-82	2 Row Malt		52.1	25.0	13.5
15	AAC SYNERGY	2 Row Malt		52.9	27.5	13.6
7	2AB07-X031098-31	2 Row Malt		52.9	28.0	15.3
13	OR-99B	2 Row Malt		50.9	24.0	13.3
11	FULL PINT	2 Row Malt		53.8	24.3	14.3
20	LCS WESTMINSTER	2 Row Malt		50.1	26.5	13.6
3	HAVENER	2 Row Food		61.7	27.5	13.4
12	OR DH 130718	2 Row Malt		54.2	24.0	15.4
23	CLAYMORE (BZ 509-216)	2 Row Feed		51.6	26.3	14.1
9	2Ab09-X06F058HL-31	2 Row Food		62.5	26.5	15.9
14	BSR - 27	6 Row Forage		42.8	30.3	12.5
10	CDC COPELAND	2 Row Malt		49.7	26.3	14.5
	Site Average			52.6	26.3	13.8
	LSD (0.05)			1.3	2.5	0.9
	CV (%)			1.7	6.7	4.5

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