



2015 OREGON HARD WINTER ELITE YIELD TRIALS POMEROY, WA



Site Quality Index[†] = 3

1 = Poor 3 = Average 5 = Excellent

Site Description: Lower yielding varieties generally had poor emergence and/or winter survival at this site.
Long term data not available for this site.

Entry	Variety	Class	2015 Yield Data [‡]		2-Year Yield Data		3-Year Yield Data	
			Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank
6	LCS JET (NSA 10-7208)	HRW	89.6	1	85.3	1		
11	WB ARROWHEAD	HRW	87.6	2	78.7	3		
21	OR 2110664	HWW	85.8	3				
12	KELDIN	HRW	83.5	4	77.1	4		
18	IDO 1101	HWW	83.0	5	76.1	5		
25	OR 2120276H	HWW	81.6	6				
15	CLEARSTONE CL2	HRW	81.6	7				
10	DAS 001	HRW	80.8	8	81.8	2		
16	OR 2120012R	HRW	79.3	9				
17	UI SILVER	HWW	79.3	10	68.2	8		
13	WHETSTONE	HRW	77.7	11	73.3	6		
22	OR 2110679	HWW	73.7	12				
24	OR 2111025	HWW	72.8	13				
3	LCS AZIMUT	HRW	70.9	14	72.4	7		
9	LCS AYMERIC	HRW	69.2	15				
8	HE 9817/1.2	HRW	64.9	16				
5	LCS EVINA	HRW	64.4	17	60.6	14		
2	NORWEST 553*	HRW	64.2	18	68.0	9		
1	BOBTAIL*	SWW	62.9	19	67.9	10		
7	NSA 10-2196	HRW	59.7	20				
4	LCS COLONIA	HRW	58.9	21	64.4	11		
20	OR 2100081H	HWW	57.1	22	62.6	12		
23	OR 2110697	HWW	53.5	23				
19	OR 2120040R	HRW	50.0	24				
14	07PN013#38	HRW	48.7	25	61.8	13		
	Site Average		71.1		71.3			
	LSD (0.05)		9.6		6.6			
	CV (%)		9.5		9.2			

[†] 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. Grain yields in bold met or exceeded the protein targets for their class.

* Indicates check variety.



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Entry	Variety	Class		Test Weight	Plant Height	Protein
				lbs/bu	inches	%
6	LCS JET (NSA 10-7208)	HRW		60.0	31.0	11.3
11	WB ARROWHEAD	HRW		63.2	38.4	11.7
21	OR 2110664	HWW		61.2	34.4	11.5
12	KELDIN	HRW		62.8	35.9	11.2
18	IDO 1101	HWW		63.5	33.0	11.1
25	OR 2120276H	HWW		62.0	35.9	11.7
15	CLEARSTONE CL2	HRW		61.3	40.8	11.8
10	DAS 001	HRW		61.6	36.9	11.8
16	OR 2120012R	HRW		62.4	35.4	12.1
17	UI SILVER	HWW		62.5	39.4	10.9
13	WHETSTONE	HRW		62.5	35.4	11.6
22	OR 2110679	HWW		60.3	34.9	11.3
24	OR 2111025	HWW		61.1	36.9	11.7
3	LCS AZIMUT	HRW		58.6	29.5	10.9
9	LCS AYMERIC	HRW		57.0	28.5	10.4
8	HE 9817/1.2	HRW		58.7	35.9	12.0
5	LCS EVINA	HRW		57.1	36.9	13.2
2	NORWEST 553*	HRW		60.4	32.0	11.9
1	BOBTAIL*	SWW		55.4	33.0	11.0
7	NSA 10-2196	HRW		59.2	31.5	11.3
4	LCS COLONIA	HRW		56.3	31.5	11.9
20	OR 2100081H	HWW		60.6	34.4	12.3
23	OR 2110697	HWW		59.3	30.0	12.0
19	OR 2120040R	HRW		60.5	32.5	13.0
14	07PN013#38	HRW		59.6	27.1	11.5
	Site Average			60.3	34.1	11.6
	LSD (0.05)			0.7	2.2	0.5
	CV (%)			0.8	4.7	2.7

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