



2014 OREGON HARD WINTER ELITE YIELD TRIALS MORO-KASEBERG (No-Till)



Site Quality Index[†] = 3.5

1 = Poor 3 = Average 5 = Excellent

Site Description: Environmental conditions had minimal impact at this site.
2-year data are from 2014 and 2012. 2013 data was not available for this site.

5 Year Average Yield = 73.7 bu/ac

Entry	Variety	Class	2014 Yield Data [‡]		2-Year Yield Data		3-Year Yield Data	
			Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank
20	04PN047-7	HWW	93.4	1				
23	OR2100081H	HWW	87.8	2				
13	GENESIS	HRW	83.8	3				
10	NSA 10-7208	HRW	82.5	4				
14	WB RIMROCK	HRW	81.9	5	83.7	2		
7	LCS COLONIA	HRW	81.5	6				
6	LCS AZIMUT	HRW	80.2	7	74.1	5		
16	KELDIN	HRW	79.8	8	78.0	3		
19	07PN013#38	HRW	79.4	9				
24	OR2100073H	HWW	77.9	10				
25	OR2100082H	HWW	77.8	11				
8	LCS EVINA	HRW	76.7	12				
11	DAS 001	HRW	76.2	13				
5	IDO 1101	HWW	75.5	14				
2	NORWEST 553	HRW	75.0	15	84.9	1		
1	BOBTAIL*	SWW	73.9	16				
9	LCS ALLEZY	HRW	72.2	17				
12	DAS 002	HRW	71.1	18				
21	UI SILVER	HWW	70.6	19	68.4	8		
22	OR2080236H	HWW	70.2	20	70.1	7		
15	WB ARROWHEAD	HRW	68.6	21	74.5	4		
18	AP 503 CL2	HRW	68.2	22	72.7	6		
17	WHETSTONE	HRW	65.8	23	65.1	9		
4	IDO 1103	HRW	63.4	24				
3	UI SRG	HRW	54.4	25	58.9	10		
	Site Average		75.6		72.8			
	LSD (0.05)		7.7		7.0			
	CV (%)		7.1		9.3			

[†] 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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Site Description: Environmental conditions had minimal impact at this site.
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5 Year Average Test Weight = 61.4 lbs/bu 5 Year Average Grain Protein = 9.7%

Entry	Variety	Class		Test Weight lbs/bu	Plant Height inches	Protein %
20	04PN047-7	HWW		61.8	31.0	10.0
23	OR2100081H	HWW		61.4	31.0	10.5
13	GENESIS	HRW		61.8	28.5	11.7
10	NSA 10-7208	HRW		59.5	29.0	10.9
14	WB RIMROCK	HRW		62.0	31.0	10.9
7	LCS COLONIA	HRW		58.2	29.0	11.2
6	LCS AZIMUT	HRW		57.2	27.6	11.0
16	KELDIN	HRW		62.3	30.5	10.8
19	07PN013#38	HRW		61.1	26.6	11.0
24	OR2100073H	HWW		60.3	32.0	10.6
25	OR2100082H	HWW		59.9	31.0	11.1
8	LCS EVINA	HRW		60.2	32.5	11.7
11	DAS 001	HRW		61.5	34.0	10.7
5	IDO 1101	HWW		63.5	30.0	10.4
2	NORWEST 553	HRW		60.9	28.5	12.2
1	BOBTAIL*	SWW		58.4	30.5	10.6
9	LCS ALLEZY	HRW		57.5	28.1	11.0
12	DAS 002	HRW		62.4	31.0	11.9
21	UI SILVER	HWW		60.9	32.0	9.9
22	OR2080236H	HWW		60.4	30.5	11.8
15	WB ARROWHEAD	HRW		61.9	33.0	11.4
18	AP 503 CL2	HRW		62.8	30.0	11.6
17	WHETSTONE	HRW		60.9	32.5	11.6
4	IDO 1103	HRW		61.5	30.0	11.4
3	UI SRG	HRW		57.8	31.0	11.7
	Site Average			60.6	30.4	11.1
	LSD (0.05)			1.2	2.0	1.0
	CV (%)			1.4	4.7	6.1

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