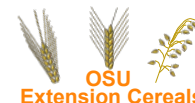




2014 OREGON HARD WINTER ELITE YIELD TRIALS LEXINGTON (No-Till)



Site Quality Index[†] = 3
1 = Poor 3 = Average 5 = Excellent

Site Description: Drought conditions reduced grain yields and test weights at this site.
2-year data are from 2014 and 2012. 2013 data was not available for this site.

5 Year Average Yield = 51.6 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
10	NSA 10-7208	HRW	32.1	1				
11	DAS 001	HRW	31.8	2				
16	KELDIN	HRW	30.1	3	47.6	2		
20	04PN047-7	HWW	29.7	4				
7	LCS COLONIA	HRW	28.7	5				
3	UI SRG	HRW	28.3	6	38.6	10		
13	GENESIS	HRW	28.1	7				
17	WHETSTONE	HRW	27.9	8	42.9	5		
23	OR2100081H	HWW	27.5	9				
12	DAS 002	HRW	27.2	10				
6	LCS AZIMUT	HRW	27.0	11	42.9	4		
5	IDO 1101	HWW	26.9	12				
8	LCS EVINA	HRW	26.6	13				
14	WB RIMROCK	HRW	26.5	14	38.9	9		
4	IDO 1103	HRW	26.0	15				
25	OR2100082H	HWW	26.0	16				
21	UI SILVER	HWW	25.9	17	39.0	8		
18	AP 503 CL2	HRW	25.1	18	39.5	6		
19	07PN013#38	HRW	25.0	19				
24	OR2100073H	HWW	24.9	20				
15	WB ARROWHEAD	HRW	24.7	21	48.5	1		
2	NORWEST 553	HRW	23.9	22	43.5	3		
1	BOBTAIL*	SWW	23.8	23				
22	OR2080236H	HWW	23.3	24	39.4	7		
9	LCS ALLEZY	HRW	22.8	25				
	Site Average		26.8		42.1			
	LSD (0.05)		3.5		5.2			
	CV (%)		8.8		11.6			

[†] 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 unpublshable
- 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.



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



Site Quality Index[†] = 3
1 = Poor 3 = Average 5 = Excellent

Site Description: Drought conditions reduced grain yields and test weights at this site.
2-year data are from 2014 and 2012. 2013 data was not available for this site.

5 Year Average Test Weight = 62.4 lbs/bu 5 Year Average Grain Protein = 10.8%

Entry	Variety	Class	Test Weight	Plant Height	Heading Date	Protein
			lbs/bu	inches	DOY	%
10	NSA 10-7208	HRW	58.8	22.6	129.5	13.6
11	DAS 001	HRW	58.3	25.1	125.0	13.8
16	KELDIN	HRW	59.6	26.6	131.0	13.6
20	04PN047-7	HWW	60.2	23.1	134.3	13.8
7	LCS COLONIA	HRW	60.5	25.1	135.8	13.2
3	UI SRG	HRW	59.8	26.6	133.3	14.0
13	GENESIS	HRW	59.6	22.6	126.0	13.7
17	WHETSTONE	HRW	60.0	27.1	126.5	13.7
23	OR2100081H	HWW	57.4	24.6	128.8	15.5
12	DAS 002	HRW	58.1	26.6	127.5	14.0
6	LCS AZIMUT	HRW	58.8	23.1	127.0	13.5
5	IDO 1101	HWW	61.8	22.1	127.8	13.5
8	LCS EVINA	HRW	55.6	24.1	135.8	13.9
14	WB RIMROCK	HRW	61.5	26.1	132.5	13.1
4	IDO 1103	HRW	60.2	25.6	131.5	13.3
25	OR2100082H	HWW	61.0	24.6	133.3	14.0
21	UI SILVER	HWW	62.0	25.6	133.5	14.2
18	AP 503 CL2	HRW	57.9	23.6	127.0	14.1
19	07PN013#38	HRW	60.1	22.6	132.0	13.1
24	OR2100073H	HWW	58.9	24.6	133.3	14.1
15	WB ARROWHEAD	HRW	61.2	25.1	127.5	13.5
2	NORWEST 553	HRW	58.9	24.6	133.0	13.8
1	BOBTAIL*	SWW	56.7	23.1	135.0	14.7
22	OR2080236H	HWW	59.7	21.2	135.8	14.1
9	LCS ALLEZY	HRW	59.5	23.1	134.0	13.3
	Site Average		59.5	24.4	131.1	13.8
	LSD (0.05)		2.3	2.1	2.1	0.7
	CV (%)		2.5	6.0	1.1	3.6

[†] 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
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[‡] 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.