

2014 OREGON SOFT 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.

5 Year Average Yield = 81.9 bu/ac

Entry	Variety	Class	2014 Yi	eld Data [‡]	2-Year \	rield Data	3-Year Y	ield Data
	-		Yield	Rank	Yield	Rank	Yield	Rank
			bu/ac		bu/ac		bu/ac	
20	LWW 12-7105	SWW	96.5	1				
17	LCS BIANCOR	SWW	92.3	2				
30	SY OVATION	SWW	91.8	3	87.1	4	90.4	4
8	ROSALYN	SWW	91.5	4	87.6	3	91.5	3
5	MARY	SWW	91.2	5	87.0	5	89.2	5
26	WB 1529	SWW	90.6	6	92.1	1		
27	WB 1604	SWW	90.1	7				
9	BOBTAIL	SWW	89.8	8	83.7	14	87.2	7
6	KASEBERG	SWW	89.1	9	83.8	12	85.0	11
29	AP BADGER	SWW	86.8	10	86.0	7	93.8	1
36	AP 700 CL	SWW	86.1	11	85.6	9	84.3	13
25	WB JUNCTION	sww	86.0	12	86.9	6	86.1	9
28	LEGION	SWW	85.7	13	85.9	8	86.4	8
7	LADD	SWW	85.4	14	81.2	19	85.4	10
45	OR2100940	SWW	85.2	15	J	1	33.7	
40	OR2080641	SWW	85.1	16	89.7	2	92.5	2
43	OR2100267	SWW	84.9	17	30		02.0	_
44	OR2100937	SWW	84.6	18				
41	OR2090473	SWW	83.4	19	83.7	13		
38	WB EXP-1038 CL	SWW	82.3	20	00.1	10	-	
10	IDN 02-29001A	SWW	81.7	21		+	-	
3	GOETZE	SWW	81.3	22	84.4	10	81.4	18
24	WB TRIFECTA	SWW	81.3	23	79.0	21	01.4	10
16	LCS ARTDECO	SWW	81.2	24	82.3	16	88.5	6
1	STEPHENS*	SWW	81.1	25	84.0	11	83.7	16
33	ORCF-103	SWW	80.8	26	82.3	17	84.4	12
39	CARA	Club	80.3	27	76.4	28	80.0	21
12	IDN 03-29902A	SWW	79.7	28	76.7	26	00.0	21
31	ORCF-101	SWW	79.0	29	81.4	18	84.3	14
4	SKILES	SWW	78.9	30	80.1	20	84.0	15
18	LWW 04-4009	SWW	78.9	31	78.4	24	79.2	22
35	ORI2101841	SWW	78.5	32	82.6		19.2	22
	TUBBS 06*	SWW	78.3	33	76.4	15 29	80.7	20
2 15	IDO 1108	SWW	78.0	33	78.7	29	00.7	20
23	YS 343	SWW	77.4	35	10.1	22	-	
13	IDN 01-10704A	SWW	76.7	36				
11	IDN 04-00405B	SWW	76.7		 		+	
42	OR2090533	SWW	76.6	37 38	 		+	
34	OR2090533 ORI2101840	SWW	76.0		78.6	22	-	
32			70.2	39 40		23	01.6	17
	ORCF-102	SWW	72.7		78.2	25	81.6	17
21 14	YS 221 IDN 02-08806A	SWW	72.7	41	72.4	30	78.5	23
			72.3	42	 	+ -	_	
22	YS 261	SWW	_	43	70.4	0.7	04.0	10
37	WB 1070 CL	SWW	71.8	44	76.4	27	81.0	19
19	LWW 10-1073	SWW	71.5	45	 			
	Cite A		00.0	1	00.4		25.0	
	Site Average		82.2	1	82.4		85.2	
	LSD (0.05)		9.6		7.7		6.1	
	CV (%)		8.0		8.8		8.6	

[†] 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
- 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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Site Description: Environmental conditions had minimal impact at this site.

5 Year Average Test Weight = 60.5 lbs/bu

5 Year Average Grain Protein = 9.2%

Entry	Variety	Class	Test Weight	Plant Height	Protein	
			lbs/bu	inches	%	
20	LWW 12-7105	SWW	60.0	27.1	9.4	
17	LCS BIANCOR	SWW	60.4	27.6	9.8	
30	SY OVATION	SWW	61.9	32.0	9.4	
8	ROSALYN	SWW	59.7	29.5	9.3	
5	MARY	SWW	61.5	28.5	10.3	
26	WB 1529	SWW	63.6	31.0	10.0	
27	WB 1604	SWW	62.2	32.0	10.6	
9	BOBTAIL	SWW	59.9	31.0	9.7	
6	KASEBERG	SWW	60.1	31.5	9.8	
29	AP BADGER	SWW	59.5	29.5	10.4	
36	AP 700 CL	SWW	61.4	33.5	10.8	
25	WB JUNCTION	SWW	62.3	31.0	10.3	
28	LEGION	SWW	59.9	34.4	10.0	
7	LADD	SWW	61.1	29.5	10.3	
45	OR2100940	SWW	60.0	33.0	8.9	
40	OR2080641	SWW	61.8	33.5	10.3	
43	OR2100267	SWW	60.4	32.5	9.9	
44	OR2100937	SWW	58.8	28.5	10.7	
41	OR2090473	SWW	59.9	30.5	9.4	
38	WB EXP-1038 CL	SWW	61.3	34.4	10.6	
10	IDN 02-29001A	SWW	61.8	32.0	10.8	
3	GOETZE	SWW	60.5	31.5	9.9	
24	WB TRIFECTA	SWW	63.0	31.0	10.4	
16	LCS ARTDECO	SWW	59.2	30.0	10.2	
1	STEPHENS*	SWW	60.6	30.0	11.0	
33	ORCF-103	SWW	61.4	31.5	10.3	
39	CARA	Club	59.9	31.5	9.4	
12	IDN 03-29902A	SWW	60.4	31.0	10.4	
31	ORCF-101	SWW	61.9	33.0	10.7	
4	SKILES	SWW	61.0	30.0	10.4	
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15	IDO 1108	SWW	59.8	34.0	10.2	
23	YS 343	SWW	61.4	32.0	11.0	
13	IDN 01-10704A	SWW	59.6	32.0	10.6	
11	IDN 04-00405B	SWW	61.1	30.0	11.1	
42	OR2090533	SWW	60.0	29.5	10.4	
34	ORI2101840	SWW	60.0	33.5	11.0	
32	ORCF-102	SWW	61.4	34.0	11.0	
21	YS 221	SWW	61.8	31.5	10.6	
14	IDN 02-08806A	SWW	61.9	33.0	10.7	
22	YS 261	SWW	60.5	33.5	11.1	
37	WB 1070 CL	SWW	63.7	31.0	11.0	
19	LWW 10-1073	SWW	60.4	34.4	11.2	
18	LVV VV 10-10/3	SVVVV	00.4	J	11.2	
	Site Average		60.9	31.5	10.3	
	LSD (0.05)		0.7	2.3	0.7	
	CV (%)		0.8	5.2	5.2	

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