



## 2013 OREGON SOFT WINTER ELITE YIELD TRIALS MORO - UNPROTECTED



Site Quality Index<sup>†</sup> = 4

1 = Poor 3 = Average 5 = Excellent

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

5 Year Average Yield = 83.4 bu/ac

Entry	Variety	Class	2013 Yield Data <sup>‡</sup>		2-Year Yield Data		3-Year Yield Data	
			Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank
13	LCS ARTDECO	SWW	86.2	1	94.7	6	96.0	4
45	OR 2090473	SWW	86.0	2				
40	OR 2080641	SWW	85.2	3	102.9	3	101.3	1
36	WB 1070 CL	SWW	84.2	4	93.3	7		
38	ARS 010669-2C	Club	82.7	5				
26	SY 107	SWW	81.9	6				
39	ROSALYN	SWW	81.6	7	90.8	8	97.4	3
42	OR 2080924	SWW	81.3	8	95.7	5		
28	SY OVATION	SWW	80.9	9	105.3	1	100.8	2
23	WB EXP-427	SWW	80.4	10				
44	OR 2080926	SWW	79.7	11				
5	MARY	SWW	79.5	12	97.6	4	93.5	6
7	LADD	SWW	77.6	13	87.8	16	89.1	10
43	OR 2080637	SWW	77.3	14				
22	WB JUNCTION	SWW	77.2	15	89.2	13	93.2	7
24	WB EXP-436	SWW	76.8	16				
6	KASEBERG	SWW	76.0	17	83.7	17	88.9	11
27	AP BADGER	SWW	75.8	18	104.4	2	93.7	5
4	SKILES	SWW	74.6	19	90.5	9	93.0	8
29	ORCF-101	SWW	74.1	20	90.1	10	89.2	9
11	03-29902A	SWW	74.0	21				
37	CARA	Club	73.3	22	88.3	15	86.7	12
1	STEPHENS*	SWW	72.5	23	80.7	23	82.2	16
3	GOETZE	SWW	72.1	24	83.1	19	77.9	20
41	BOBTAIL	SWW	71.8	25	83.1	18	83.7	15
19	YS 461	SWW	71.5	26				
30	ORCF-102	SWW	71.4	27	89.6	12	85.7	13
21	WB TRIFECTA	SWW	71.3	28				
31	ORCF-103	SWW	71.2	29	89.9	11	81.0	17
12	IDO 1108	SWW	69.3	30				
16	WA 8151	SWW	69.3	31				
34	WA 8143	SWW	69.2	32				
18	YS 221	SWW	68.7	33	81.5	21		
17	WA 8153	SWW	68.7	34				
25	LEGION	SWW	68.0	35	89.0	14	84.8	14
20	YS 434	SWW	67.7	36				
10	99-06202A	SWW	67.4	37				
35	AP 700 CL	SWW	67.1	38	78.3	25	80.2	18
8	BRUNEAU	SWW	67.0	39	78.9	24	78.8	19
9	02-10606A	SWW	66.9	40				
33	ORI 2101841	SWW	66.2	41				
2	TUBBS 06*	SWW	64.9	42	82.8	20	76.0	21
32	ORI 2101840	SWW	64.9	43				
14	LWW 10-1018	SWW	64.8	44				
15	LWW 04-4009	SWW	60.1	45	81.2	22		
	Site Average		73.7		89.3		88.1	
	LSD (0.05)		7.1		9.4		7.2	
	CV (%)		6.7		9.9		9.5	

<sup>†</sup> 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.

<sup>‡</sup> 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 = 60.0 lbs/bu      5 Year Average Grain Protein = 9.3%

Entry	Variety	Class		Test Weight	Plant Height	Protein
				lbs/bu	inches	%
13	LCS ARTDECO	SWW		60.7	28.1	9.3
45	OR 2090473	SWW		59.7	30.2	9.8
40	OR 2080641	SWW		62.2	30.5	10.3
36	WB 1070 CL	SWW		63.3	30.2	10.5
38	ARS 010669-2C	Club		60.3	29.5	10.3
26	SY 107	SWW		61.8	30.0	10.2
39	ROSALYN	SWW		60.2	30.5	9.5
42	OR 2080924	SWW		60.1	31.5	10.7
28	SY OVATION	SWW		61.7	31.5	10.2
23	WB EXP-427	SWW		62.1	28.5	10.8
44	OR 2080926	SWW		59.3	34.0	9.7
5	MARY	SWW		61.2	29.5	10.6
7	LADD	SWW		62.1	30.0	11.0
43	OR 2080637	SWW		60.7	30.5	11.1
22	WB JUNCTION	SWW		62.1	30.0	10.6
24	WB EXP-436	SWW		62.1	30.0	10.5
6	KASEBERG	SWW		61.0	29.5	10.1
27	AP BADGER	SWW		60.0	26.6	10.4
4	SKILES	SWW		62.3	31.0	11.3
29	ORCF-101	SWW		62.0	31.0	11.2
11	03-29902A	SWW		63.5	29.5	10.7
37	CARA	Club		60.3	29.5	11.1
1	STEPHENS*	SWW		59.7	29.5	11.2
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41	BOBTAIL	SWW		59.8	30.0	10.2
19	YS 461	SWW		61.4	31.0	11.2
30	ORCF-102	SWW		62.1	33.5	11.2
21	WB TRIFECTA	SWW		62.8	31.5	10.8
31	ORCF-103	SWW		62.5	29.0	10.7
12	IDO 1108	SWW		61.2	33.5	10.1
16	WA 8151	SWW		61.2	29.0	10.8
34	WA 8143	SWW		62.1	32.5	11.1
18	YS 221	SWW		63.2	30.5	11.6
17	WA 8153	SWW		62.6	32.0	10.9
25	LEGION	SWW		60.6	32.5	11.2
20	YS 434	SWW		63.0	28.1	11.7
10	99-06202A	SWW		62.3	29.5	10.9
35	AP 700 CL	SWW		61.4	33.0	11.4
8	BRUNEAU	SWW		62.5	30.5	11.0
9	02-10606A	SWW		62.9	30.0	10.7
33	ORI 2101841	SWW		61.1	31.5	11.6
2	TUBBS 06*	SWW		59.0	32.8	11.7
32	ORI 2101840	SWW		61.2	31.5	11.5
14	LWW 10-1018	SWW		61.2	31.0	10.5
15	LWW 04-4009	SWW		63.9	30.5	11.5
	Site Average			61.5	30.5	10.7
	LSD (0.05)			0.7	2.1	0.5
	CV (%)			0.8	4.8	3.3

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