



## 2014 OREGON SOFT WINTER ELITE YIELD TRIALS PARMA, ID (Irrigated)



Site Quality Index<sup>†</sup> = 4  
1 = Poor 3 = Average 5 = Excellent

Site Description: Environmental conditions had minimal impact at this site.  
Collaborative project with University of Idaho Cereal Extension programs. Long term data is not available for this site.

Entry	Variety	Class	2014 Yield Data <sup>‡</sup>		2-Year Yield Data		3-Year Yield Data	
			Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank
25	WB JUNCTION	SWW	192.8	1	169.2	11		
1	STEPHENS*	SWW	188.4	2	169.0	12		
16	LCS ARTDECO	SWW	187.7	3	173.5	2		
12	IDN 03-29902A	SWW	186.4	4	170.5	7		
9	BOBTAIL	SWW	183.5	5	169.9	9		
41	OR2090473	SWW	183.5	6	171.5	4		
28	LEGION	SWW	183.2	7	170.4	8		
30	SY OVATION	SWW	182.5	8	166.9	18		
13	IDN 01-10704A	SWW	182.4	9				
38	WB EXP-1038 CL	SWW	181.5	10				
18	LWW 04-4009	SWW	181.2	11	167.0	17		
44	OR2100937	SWW	179.8	12				
6	KASEBERG	SWW	179.3	13	167.5	16		
17	LCS BIANCOR	SWW	178.6	14				
27	WB 1604	SWW	178.3	15	168.6	13		
37	WB 1070 CL	SWW	177.9	16	165.4	23		
23	YS 343	SWW	177.7	17				
40	OR2080641	SWW	177.2	18	172.2	3		
21	YS 221	SWW	177.2	19	169.8	10		
5	MARY	SWW	176.0	20	171.2	5		
26	WB 1529	SWW	175.9	21	168.0	15		
29	AP BADGER	SWW	175.8	22	174.4	1		
14	IDN 02-08806A	SWW	174.9	23				
45	OR2100940	SWW	174.2	24				
4	SKILES	SWW	173.7	25	168.4	14		
10	IDN 02-29001A	SWW	173.6	26				
2	TUBBS 06*	SWW	172.7	27	163.4	25		
20	LWW 12-7105	SWW	172.1	28				
24	WB TRIFECTA	SWW	171.8	29	166.5	19		
15	IDO 1108	SWW	171.7	30	166.1	22		
8	ROSALYN	SWW	170.5	31	170.9	6		
11	IDN 04-00405B	SWW	170.3	32				
3	GOETZE	SWW	170.1	33	166.2	21		
19	LWW 10-1073	SWW	169.3	34				
36	AP 700 CL	SWW	169.1	35	166.4	20		
42	OR2090533	SWW	167.8	36				
33	ORCF-103	SWW	166.3	37	159.7	28		
43	OR2100267	SWW	163.3	38				
35	ORI2101841	SWW	163.0	39	163.9	24		
7	LADD	SWW	159.8	40	159.9	27		
22	YS 261	SWW	159.7	41				
34	ORI2101840	SWW	159.7	42	158.5	29		
32	ORCF-102	SWW	158.5	43	161.5	26		
39	CARA	Club	153.1	44	154.4	30		
31	ORCF-101	SWW	142.6	45	149.1	31		
	Site Average		173.6		166.4			
	LSD (0.05)		9.8		11.7			
	CV (%)		3.9		7.0			

<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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Entry	Variety	Class	Test Weight lbs/bu	Plant Height inches	Protein %
25	WB JUNCTION	SWW	62.3	42.8	8.5
1	STEPHENS*	SWW	60.5	42.3	8.6
16	LCS ARTDECO	SWW	60.5	36.4	7.9
12	IDN 03-29902A	SWW	60.1	43.3	8.0
9	BOBTAIL	SWW	59.3	39.4	8.2
41	OR2090473	SWW	59.3	38.9	7.9
28	LEGION	SWW	60.1	46.8	8.0
30	SY OVATION	SWW	60.8	40.4	7.8
13	IDN 01-10704A	SWW	60.9	44.8	8.1
38	WB EXP-1038 CL	SWW	60.8	43.3	8.9
18	LWW 04-4009	SWW	61.4	41.3	7.4
44	OR2100937	SWW	59.7	35.9	8.9
6	KASEBERG	SWW	59.4	39.4	7.2
17	LCS BIANCOR	SWW	59.3	32.5	7.9
27	WB 1604	SWW	61.9	41.3	9.0
37	WB 1070 CL	SWW	63.0	39.4	8.9
23	YS 343	SWW	62.7	42.3	7.9
40	OR2080641	SWW	61.0	42.8	8.4
21	YS 221	SWW	61.2	41.8	7.3
5	MARY	SWW	61.4	39.9	8.3
26	WB 1529	SWW	62.6	40.4	8.3
29	AP BADGER	SWW	59.1	37.9	8.0
14	IDN 02-08806A	SWW	60.2	41.8	7.8
45	OR2100940	SWW	58.9	37.9	7.9
4	SKILES	SWW	62.2	38.4	8.4
10	IDN 02-29001A	SWW	61.4	42.3	7.6
2	TUBBS 06*	SWW	60.3	46.3	8.2
20	LWW 12-7105	SWW	58.9	31.0	8.4
24	WB TRIFECTA	SWW	62.0	42.8	8.8
15	IDO 1108	SWW	59.3	46.3	8.1
8	ROSALYN	SWW	57.9	38.4	7.5
11	IDN 04-00405B	SWW	60.4	40.4	8.3
3	GOETZE	SWW	59.4	38.4	8.2
19	LWW 10-1073	SWW	60.8	44.3	8.5
36	AP 700 CL	SWW	61.2	44.8	8.9
42	OR2090533	SWW	59.6	43.8	8.4
33	ORCF-103	SWW	59.4	43.8	8.0
43	OR2100267	SWW	60.2	42.8	8.5
35	ORI2101841	SWW	60.3	43.8	8.5
7	LADD	SWW	59.8	38.9	8.6
22	YS 261	SWW	59.8	43.3	8.2
34	ORI2101840	SWW	59.8	44.3	8.2
32	ORCF-102	SWW	60.8	43.3	8.1
39	CARA	Club	58.9	42.3	9.1
31	ORCF-101	SWW	60.2	38.9	8.3
	Site Average		60.4	41.1	8.2
	LSD (0.05)		0.5	1.6	0.7
	CV (%)		0.6	2.8	6.2

<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.

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