



2014 OREGON SOFT WINTER ELITE YIELD TRIALS PENDLETON-RUGGS



Site Quality Index[†] = 3

1 = Poor 3 = Average 5 = Excellent

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

5 Year Average Yield = 106.3 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
40	OR2080641	SWW	152.8	1	122.0	2	127.1	2
39	CARA	Club	151.8	2	117.1	10	121.7	6
41	OR2090473	SWW	151.3	3	129.7	1		
8	ROSALYN	SWW	150.2	4	120.5	5	128.9	1
16	LCS ARTDECO	SWW	149.7	5	121.1	3	126.9	3
28	LEGION	SWW	149.5	6	115.6	12	119.1	9
6	KASEBERG	SWW	148.6	7	117.3	9	120.5	8
30	SY OVATION	SWW	148.2	8	118.8	8	122.7	5
20	LWW 12-7105	SWW	145.8	9				
37	WB 1070 CL	SWW	145.0	10	111.9	17	116.2	12
15	IDO 1108	SWW	144.7	11	120.4	6		
9	BOBTAIL	SWW	144.1	12	119.0	7	126.7	4
13	IDN 01-10704A	SWW	143.2	13				
42	OR2090533	SWW	141.6	14				
45	OR2100940	SWW	141.5	15				
7	LADD	SWW	141.4	16	113.1	16	114.6	14
31	ORCF-101	SWW	141.0	17	115.1	14	117.4	11
4	SKILES	SWW	140.9	18	115.2	13	119.0	10
25	WB JUNCTION	SWW	139.9	19	116.2	11	120.6	7
43	OR2100267	SWW	139.7	20				
1	STEPHENS*	SWW	138.4	21	110.6	20	114.3	15
29	AP BADGER	SWW	138.2	22	115.1	15	113.5	18
23	YS 343	SWW	137.4	23				
11	IDN 04-00405B	SWW	137.3	24				
14	IDN 02-08806A	SWW	136.7	25				
26	WB 1529	SWW	136.6	26	108.9	23		
10	IDN 02-29001A	SWW	136.0	27				
38	WB EXP-1038 CL	SWW	135.7	28				
17	LCS BIANCOR	SWW	135.6	29				
24	WB TRIFECTA	SWW	134.9	30	120.9	4		
22	YS 261	SWW	134.4	31				
36	AP 700 CL	SWW	133.7	32	107.2	28	113.9	16
5	MARY	SWW	132.9	33	110.1	21	109.6	19
18	LWW 04-4009	SWW	130.8	34	107.4	27	113.5	17
34	ORI2101840	SWW	130.7	35	108.5	24		
21	YS 221	SWW	129.3	36	111.2	18	115.5	13
12	IDN 03-29902A	SWW	129.2	37	107.4	26		
3	GOETZE	SWW	128.6	38	109.3	22	106.6	21
2	TUBBS 06*	SWW	127.3	39	110.6	19	103.5	22
19	LWW 10-1073	SWW	126.4	40				
35	ORI2101841	SWW	126.3	41	104.2	30		
32	ORCF-102	SWW	125.7	42	108.4	25	103.5	23
27	WB 1604	SWW	125.0	43				
33	ORCF-103	SWW	122.6	44	106.2	29	107.2	20
44	OR2100937	SWW	120.8	45				
	Site Average		137.8		114.0		116.6	
	LSD (0.05)		13.6		9.2		7.8	
	CV (%)		7.0		8.2		7.9	

[†] 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 = 60.8 lbs/bu 5 Year Average Grain Protein = 9.8%

Entry	Variety	Class	Test Weight lbs/bu	Plant Height inches	Heading Date DOY	Protein %
40	OR2080641	SWW	61.5	38.5	140.5	11.8
39	CARA	Club	59.6	39.5	145.8	10.8
41	OR2090473	SWW	60.0	37.0	138.5	11.4
8	ROSALYN	SWW	59.0	35.0	142.0	10.7
16	LCS ARTDECO	SWW	59.0	35.5	137.0	11.8
28	LEGION	SWW	59.8	40.5	142.8	12.0
6	KASEBERG	SWW	59.5	37.0	140.0	12.7
30	SY OVATION	SWW	61.4	40.0	141.8	11.3
20	LWW 12-7105	SWW	58.4	30.8	137.0	11.1
37	WB 1070 CL	SWW	63.2	38.5	137.3	11.4
15	IDO 1108	SWW	59.4	42.0	146.5	11.5
9	BOBTAIL	SWW	58.4	36.0	141.8	11.4
13	IDN 01-10704A	SWW	60.5	40.5	141.0	12.1
42	OR2090533	SWW	59.1	39.0	142.8	12.9
45	OR2100940	SWW	60.0	36.5	138.5	11.0
7	LADD	SWW	60.2	36.0	143.8	11.2
31	ORCF-101	SWW	60.9	39.0	141.8	11.4
4	SKILES	SWW	61.8	36.0	141.5	11.6
25	WB JUNCTION	SWW	61.4	38.5	137.8	11.8
43	OR2100267	SWW	60.3	39.5	141.5	13.1
1	STEPHENS*	SWW	60.4	38.0	139.5	11.7
29	AP BADGER	SWW	59.1	35.5	142.3	11.6
23	YS 343	SWW	61.7	38.0	145.0	11.5
11	IDN 04-00405B	SWW	60.3	37.5	139.3	11.3
14	IDN 02-08806A	SWW	61.1	39.0	141.5	12.9
26	WB 1529	SWW	62.2	37.0	139.8	11.9
10	IDN 02-29001A	SWW	61.7	41.0	141.3	11.2
38	WB EXP-1038 CL	SWW	61.1	39.5	138.5	11.0
17	LCS BIANCOR	SWW	59.7	32.0	138.5	11.2
24	WB TRIFECTA	SWW	61.4	38.5	138.5	11.7
22	YS 261	SWW	60.8	41.5	146.8	11.6
36	AP 700 CL	SWW	61.3	40.5	141.0	11.2
5	MARY	SWW	61.2	36.0	138.8	12.2
18	LWW 04-4009	SWW	61.6	38.0	145.0	11.0
34	ORI2101840	SWW	60.1	40.0	140.8	12.2
21	YS 221	SWW	60.3	38.5	143.3	12.0
12	IDN 03-29902A	SWW	60.1	39.0	144.8	12.3
3	GOETZE	SWW	59.1	38.0	137.5	11.6
2	TUBBS 06*	SWW	59.9	40.5	143.8	11.9
19	LWW 10-1073	SWW	60.4	43.0	143.0	10.8
35	ORI2101841	SWW	60.4	40.5	140.3	11.6
32	ORCF-102	SWW	61.2	39.0	144.8	11.9
27	WB 1604	SWW	60.9	38.5	137.3	11.1
33	ORCF-103	SWW	60.0	38.0	145.8	11.8
44	OR2100937	SWW	59.4	33.5	139.0	10.9
	Site Average		60.4	38.1	141.2	11.6
	LSD (0.05)		0.8	2.1	1.8	1.1
	CV (%)		1.0	3.9	0.9	6.6

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