



2013 OREGON SOFT WINTER ELITE YIELD TRIALS PARMA, ID



Site Quality Index[†] = 4

1 = Poor 3 = Average 5 = Excellent

Site Description: New site for 2013. Collaborative project with University of Idaho Cereal Extension programs.

Entry	Variety	Class	2013 Yield Data [‡]		2-Year Yield Data		3-Year Yield Data	
			Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank
19	YS 461	SWW	174.0	1				
27	AP BADGER	SWW	173.3	2				
39	ROSALYN	SWW	171.4	3				
44	OR 2080926	SWW	168.4	4				
42	OR 2080924	SWW	167.1	5				
38	ARS 010669-2C	Club	166.5	6				
5	MARY	SWW	166.4	7				
20	YS 434	SWW	165.7	8				
40	OR 2080641	SWW	165.5	9				
26	SY 107	SWW	165.4	10				
47	WB 456	SWW	165.3	11				
33	ORI 2101841	SWW	164.8	12				
34	WA 8143	SWW	164.3	13				
30	ORCF-102	SWW	163.8	14				
35	AP 700 CL	SWW	163.7	15				
14	LWW 10-1018	SWW	163.2	16				
4	SKILES	SWW	163.1	17				
3	GOETZE	SWW	162.4	18				
8	BRUNEAU	SWW	162.4	19				
18	YS 221	SWW	162.4	20				
21	WB TRIFECTA	SWW	161.2	21				
12	IDO 1108	SWW	160.4	22				
43	OR 2080637	SWW	160.1	23				
48	WB EXP-436	SWW	160.1	24				
7	LADD	SWW	160.0	25				
23	WB EXP-427	SWW	159.5	26				
45	OR 2090473	SWW	159.5	27				
9	02-10606A	SWW	159.4	28				
13	LCS ARTDECO	SWW	159.3	29				
24	WB EXP-458	SWW	158.9	30				
11	03-29902A	SWW	158.6	31				
32	ORI 2101840	SWW	157.4	32				
41	BOBTAIL	SWW	156.2	33				
36	WB 1070 CL	SWW	156.1	34				
6	KASEBERG	SWW	155.8	35				
29	ORCF-101	SWW	155.6	36				
37	CARA	Club	155.6	37				
2	TUBBS 06*	SWW	154.2	38				
25	LEGION	SWW	153.4	39				
31	ORCF-103	SWW	153.1	40				
10	99-06202A	SWW	153.0	41				
15	LWW 04-4009	SWW	152.8	42				
28	SY OVATION	SWW	151.3	43				
17	WA 8153	SWW	151.0	44				
16	WA 8151	SWW	150.6	45				
46	WB 528	SWW	148.1	46				
22	WB JUNCTION	SWW	145.5	47				
1	STEPHENS*	SWW	143.2	48				
	Site Average		159.8					
	LSD (0.05)		17.7					
	CV (%)		7.8					

[†] 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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Entry	Variety	Class	Test Weight	Plant Height	Heading Date	Lodging	Protein
			lbs/bu	inches	DOY	%	%
19	YS 461	SWW	60.4	38.4	145.5	0.0	10.1
27	AP BADGER	SWW	58.4	34.9	143.0	0.0	9.3
39	ROSALYN	SWW	58.0	36.9	143.8	0.0	9.4
44	OR 2080926	SWW	57.1	38.9	146.0	0.0	9.5
42	OR 2080924	SWW	57.9	38.4	147.5	0.0	10.2
38	ARS 010669-2C	Club	58.2	39.4	143.8	50.0	10.1
5	MARY	SWW	61.0	35.4	142.0	0.0	9.8
20	YS 434	SWW	61.8	38.9	144.8	6.3	10.0
40	OR 2080641	SWW	60.1	40.7	143.0	0.0	9.4
26	SY 107	SWW	60.6	36.9	143.0	0.0	9.6
47	WB 456	SWW	62.2	34.4	139.3	0.0	10.7
33	ORI 2101841	SWW	59.7	40.4	146.3	0.0	10.7
34	WA 8143	SWW	60.1	43.5	148.3	46.3	9.6
30	ORCF-102	SWW	60.9	42.3	146.0	7.5	10.0
35	AP 700 CL	SWW	60.5	42.3	143.5	0.0	9.9
14	LWW 10-1018	SWW	58.8	38.4	148.8	0.0	9.7
4	SKILES	SWW	61.3	37.4	146.3	1.3	10.6
3	GOETZE	SWW	59.7	34.9	138.3	0.0	9.9
8	BRUNEAU	SWW	60.8	41.0	147.3	28.8	9.8
18	YS 221	SWW	62.1	38.9	146.3	1.3	9.2
21	WB TRIFECTA	SWW	61.4	37.4	140.5	2.5	10.5
12	IDO 1108	SWW	59.1	41.3	150.8	2.5	9.8
43	OR 2080637	SWW	59.4	36.9	148.8	0.0	10.1
48	WB EXP-436	SWW	62.2	36.9	140.3	15.0	10.5
7	LADD	SWW	60.1	35.9	146.5	0.0	10.6
23	WB EXP-427	SWW	61.5	34.0	142.5	0.0	10.3
45	OR 2090473	SWW	58.6	35.4	141.5	0.0	10.0
9	02-10606A	SWW	61.1	40.8	148.3	2.5	9.4
13	LCS ARTDECO	SWW	59.6	34.4	138.8	0.0	9.3
24	WB EXP-436	SWW	61.0	35.9	139.3	0.0	9.9
11	03-29902A	SWW	61.0	41.6	146.8	0.0	10.4
32	ORI 2101840	SWW	59.8	40.8	147.5	0.0	9.9
41	BOBTAIL	SWW	58.6	34.9	143.8	1.3	9.8
36	WB 1070 CL	SWW	61.9	33.5	137.3	0.0	10.0
6	KASEBERG	SWW	59.7	37.9	142.3	0.0	8.9
29	ORCF-101	SWW	60.6	37.4	145.8	0.0	10.4
37	CARA	Club	58.4	40.4	152.5	15.0	11.0
2	TUBBS 06*	SWW	59.6	42.8	144.5	10.0	9.6
25	LEGION	SWW	58.7	41.3	144.7	26.7	9.7
31	ORCF-103	SWW	60.0	40.8	148.0	20.0	10.2
10	99-06202A	SWW	60.9	41.8	146.5	0.0	9.7
15	LWW 04-4009	SWW	62.3	37.4	150.0	7.5	9.4
28	SY OVATION	SWW	60.5	37.9	142.3	0.0	10.0
17	WA 8153	SWW	60.8	41.8	143.8	3.8	10.0
16	WA 8151	SWW	60.2	39.7	145.3	0.0	9.6
46	WB 528	SWW	61.3	36.9	142.0	0.0	10.1
22	WB JUNCTION	SWW	61.4	36.4	139.5	0.0	9.4
1	STEPHENS*	SWW	59.5	36.1	140.3	20.0	9.9
	Site Average		60.2	38.3	144.5	5.4	9.9
	LSD (0.05)		0.7	2.3	3.0	21.3	0.9
	CV (%)		0.8	4.2	1.5	278.1	6.1

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