



## 2013 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Yield Summary



Entry	Variety	Class	Hermiston bu/ac	LaGrande bu/ac	Madras bu/ac	Milton-Freewater bu/ac	North Willamette Valley bu/ac	Parma, ID bu/ac	Pendleton- Ruggs bu/ac	South Willamette Valley Protected bu/ac	8-Site Mean bu/ac	8-Site Rank
			<b>SQI = 2</b>	<b>SQI = 2</b>	<b>SQI = 2</b>	<b>SQI = 2.5</b>	<b>SQI = 4.5</b>	<b>SQI = 4</b>	<b>SQI = 2</b>	<b>SQI = 3</b>		
39	ROSALYN	SWW	178.6	102.4	111.9	146.0	180.0	171.4	90.8	149.1	141.3	1
44	OR 2080926	SWW	181.9	99.2	112.1	139.8	162.0	168.4	84.6	164.3	139.0	2
41	BOBTAIL	SWW	156.1	116.4	114.4	134.6	174.4	156.2	94.0	161.1	138.4	3
28	SY OVATION	SWW	153.8	101.1	120.4	149.0	161.6	151.3	89.5	163.1	136.2	4
45	OR 2090473	SWW	137.4	104.0	119.7	134.5	164.0	159.5	108.2	157.2	135.6	5
42	OR 2080924	SWW	169.8	93.4	102.7	136.1	163.6	167.1	95.6	152.3	135.1	6
13	LCS ARTDECO	SWW	129.7	91.9	113.8	145.3	168.6	159.3	92.6	156.4	132.2	7
24	WB EXP-436	SWW	165.6	87.5	110.3	142.8	153.3	160.1	81.2	151.3	131.5	8
7	LADD	SWW	171.7	90.5	107.7	133.4	137.7	160.0	84.8	156.0	130.2	9
40	OR 2080641	SWW	152.4	97.0	124.5	119.7	148.1	165.5	91.2	140.0	129.8	10
4	SKILES	SWW	150.7	93.7	100.1	139.2	144.5	163.1	89.5	153.7	129.3	11
27	AP BADGER	SWW	143.3	96.6	110.4	125.2	148.7	173.3	92.0	143.1	129.1	12
26	SY 107	SWW	147.3	96.2	109.7	130.1	139.1	165.4	93.5	142.7	128.0	13
16	WA 8151	SWW	154.6	95.7	123.5	122.9	141.0	150.6	91.9	138.3	127.3	14
5	MARY	SWW	149.6	94.5	110.6	126.5	142.8	166.4	87.3	134.7	126.6	15
14	LWW 10-1018	SWW	149.4	77.6	116.0	132.8	139.2	163.2	94.3	137.0	126.2	16
35	AP 700 CL	SWW	145.4	86.4	117.2	137.2	140.0	163.7	80.7	134.9	125.7	17
6	KASEBERG	SWW	121.9	81.0	115.1	125.5	158.6	155.8	86.1	155.8	125.0	18
21	WB TRIFECTA	SWW	150.8	100.4	101.5	104.4	137.9	161.2	102.2	139.3	124.7	19
30	ORCF-102	SWW	147.8	92.7	104.1	123.8	134.6	163.8	91.1	136.0	124.2	20
23	WB EXP-427	SWW	158.7	97.5	113.7	119.9	125.0	159.5	82.7	135.9	124.1	21
36	WB 1070 CL	SWW	128.9	93.1	103.9	127.9	146.0	156.1	87.1	147.4	123.8	22
3	GOETZE	SWW	120.6	87.2	109.3	130.3	146.9	162.4	90.1	142.7	123.7	23
22	WB JUNCTION	SWW	142.1	97.3	122.3	114.6	147.7	145.5	92.6	126.1	123.5	24
19	YS 461	SWW	141.0	85.3	110.1	122.9	121.3	174.0	90.4	140.7	123.2	25
12	IDO 1108	SWW	126.2	88.1	106.1	121.8	150.3	160.4	96.1	136.1	123.1	26
8	BRUNEAU	SWW	135.6	92.3	110.1	123.2	126.6	162.4	88.1	140.5	122.4	27
25	LEGION	SWW	156.0	86.7	102.7	104.7	135.6	153.4	81.6	150.1	121.4	28
17	WA 8153	SWW	150.8	84.6	116.3	114.6	127.4	151.0	80.9	144.6	121.3	29
33	ORI 2101841	SWW	145.3	73.8	106.5	131.3	128.9	164.8	82.2	133.0	120.7	30
37	CARA	Club	141.9	83.7	113.6	108.9	146.6	155.6	82.4	132.5	120.7	31
10	99-06202A	SWW	148.7	87.6	114.8	115.3	122.2	153.0	93.6	129.0	120.5	32
32	ORI 2101840	SWW	148.6	81.2	113.0	116.2	126.9	157.4	86.2	131.9	120.2	33
2	TUBBS 06*	SWW	125.1	86.3	112.1	112.2	142.6	154.2	93.8	133.6	120.0	34
11	03-29902A	SWW	132.5	84.4	117.3	104.3	131.4	158.6	85.7	144.5	119.8	35
1	STEPHENS*	SWW	148.3	85.8	106.5	128.7	131.0	143.2	82.7	132.2	119.8	36
18	YS 221	SWW	139.6	84.4	108.7	112.9	111.4	162.4	93.0	142.7	119.4	37
29	ORCF-101	SWW	149.6	85.6	104.5	110.3	133.2	155.6	89.3	124.0	119.0	38
9	02-10606A	SWW	119.0	92.5	117.9	111.5	131.9	159.4	90.4	123.1	118.2	39
20	YS 434	SWW	150.6	80.5	100.8	109.0	109.3	165.7	83.4	142.2	117.7	40
43	OR 2080637	SWW	138.5	76.6	94.4	109.4	124.5	160.1	91.0	120.2	114.3	41
15	LWW 04-4009	SWW	137.9	69.0	89.6	105.9	150.1	152.8	84.1	120.0	113.7	42
38	ARS 010669-2C	Club	107.2	88.2	94.2	113.3	128.8	166.5	91.7	116.0	113.2	43
31	ORCF-103	SWW	110.8	81.5	94.0	110.7	117.3	153.1	90.0	112.6	108.7	44
34	WA 8143	SWW	103.5	74.7	79.2	98.8	128.2	164.3	81.6	108.1	104.8	45
	Site Average		143.5	89.5	109.1	122.4	140.3	159.8	89.1	139.6	124.2	
	LSD (0.05)		26.0	7.8	11.7	15.2	12.0	17.7	11.9	18.8		
	CV (%)		12.8	6.2	7.6	8.4	6.0	7.8	9.5	9.4		

\* Indicates check variety.

† SQI is the Site Quality Index. The SQI is based on the relative performance of check varieties to historical means and the degree of variability found within each trial. See individual trials for more information.



## 2013 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Test Weight Summary



Entry	Variety	Class	Hermiston lbs/bu	LaGrande lbs/bu	Madras lbs/bu	Milton-Freewater lbs/bu	North Willamette Valley lbs/bu	Parma, ID lbs/bu	Pendleton- Ruggs lbs/bu	South Willamette Valley Protected lbs/bu	8-Site Mean lbs/bu	8-Site Rank
			SQI = 2	SQI = 2	SQI = 2	SQI = 2.5	SQI = 4.5	SQI = 4	SQI = 2	SQI = 3		
36	WB 1070 CL	SWW	63.7	60.5	60.9	61.0	63.6	61.9	63.2	61.6	62.0	1
23	WB EXP-427	SWW	62.7	56.4	62.2	60.6	63.1	61.5	61.7	62.4	61.3	2
24	WB EXP-436	SWW	62.0	57.6	60.7	60.6	63.5	62.2	61.3	61.9	61.2	3
20	YS 434	SWW	61.2	55.5	61.2	61.0	62.8	61.8	63.5	62.1	61.1	4
22	WB JUNCTION	SWW	62.8	57.1	60.8	60.0	63.9	61.4	62.8	60.2	61.1	5
18	YS 221	SWW	61.2	56.1	61.7	59.8	62.5	62.1	63.3	61.8	61.1	6
4	SKILES	SWW	61.6	56.9	60.2	62.0	62.4	61.3	62.3	61.7	61.0	7
21	WB TRIFECTA	SWW	62.8	57.7	59.9	59.7	63.1	61.4	62.9	60.7	61.0	8
15	LWW 04-4009	SWW	61.2	55.2	60.2	58.7	63.7	62.3	63.4	61.0	60.7	9
30	ORCF-102	SWW	60.7	56.0	60.0	61.5	62.5	60.9	62.5	61.1	60.7	10
28	SY OVATION	SWW	61.9	57.5	60.7	59.8	62.1	60.5	61.6	60.8	60.6	11
8	BRUNEAU	SWW	61.1	56.5	60.3	60.4	63.0	60.8	61.7	60.6	60.5	12
17	WA 8153	SWW	61.8	55.4	60.1	60.3	62.1	60.8	62.6	60.6	60.5	13
11	03-29902A	SWW	58.9	55.6	61.7	59.7	62.8	61.0	62.5	61.0	60.4	14
9	02-10606A	SWW	60.7	56.6	60.3	59.2	62.6	61.1	61.7	60.1	60.3	15
10	99-06202A	SWW	60.9	54.9	59.7	60.1	62.2	60.9	62.2	60.2	60.1	16
5	MARY	SWW	60.5	54.9	59.5	60.6	62.7	61.0	61.0	60.3	60.1	17
35	AP 700 CL	SWW	60.8	53.8	59.8	60.8	62.3	60.5	61.3	60.6	60.0	18
40	OR 2080641	SWW	59.8	54.0	59.9	60.4	62.9	60.1	61.4	61.3	60.0	19
7	LADD	SWW	61.4	54.1	60.8	61.0	61.3	60.1	60.6	59.4	59.8	20
38	ARS 010669-2C	Club	61.4	54.8	59.5	60.1	63.1	58.2	59.0	62.4	59.8	21
29	ORCF-101	SWW	60.9	53.1	60.2	60.0	61.9	60.6	62.1	59.3	59.8	22
16	WA 8151	SWW	59.6	54.3	59.6	59.6	61.8	60.2	61.7	60.0	59.6	23
31	ORCF-103	SWW	58.5	54.9	58.9	60.6	61.3	60.0	62.3	60.0	59.6	24
32	ORI 2101840	SWW	60.5	54.0	59.7	59.7	61.4	59.8	60.8	60.0	59.5	25
13	LCS ARTDECO	SWW	61.3	55.9	57.6	59.0	61.7	59.6	60.5	60.1	59.4	26
26	SY 107	SWW	59.5	53.6	59.4	59.7	61.3	60.6	60.7	60.1	59.4	27
1	STEPHENS*	SWW	60.6	55.5	59.5	59.6	60.9	59.5	60.1	58.9	59.3	28
33	ORI 2101841	SWW	60.3	53.0	59.1	59.4	61.5	59.7	61.1	60.5	59.3	29
34	WA 8143	SWW	56.7	55.0	59.9	59.3	62.4	60.1	61.8	58.9	59.3	30
19	YS 461	SWW	59.0	52.7	60.1	60.7	60.0	60.4	61.0	60.1	59.2	31
2	TUBBS 06*	SWW	57.9	53.6	59.3	60.1	62.0	59.6	60.8	60.3	59.2	32
25	LEGION	SWW	60.2	55.0	57.9	58.5	61.7	58.7	60.9	60.1	59.1	33
6	KASEBERG	SWW	58.5	53.6	59.2	60.2	61.8	59.7	59.7	59.9	59.1	34
37	CARA	Club	60.4	52.3	60.2	59.7	61.4	58.4	59.2	60.0	58.9	35
45	OR 2090473	SWW	59.1	55.8	58.9	60.1	60.0	58.6	59.9	59.0	58.9	36
3	GOETZE	SWW	59.6	53.5	58.8	60.0	60.2	59.7	59.7	59.3	58.8	37
12	IDO 1108	SWW	57.2	54.0	57.8	59.6	61.1	59.1	60.9	58.8	58.6	38
27	AP BADGER	SWW	58.9	54.5	58.5	59.1	60.1	58.4	59.2	59.3	58.5	39
41	BOBTAIL	SWW	58.2	56.3	57.2	59.2	60.6	58.6	58.3	59.3	58.5	40
43	OR 2080637	SWW	58.3	52.5	58.0	59.1	60.3	59.4	60.0	58.2	58.2	41
14	LWW 10-1018	SWW	59.2	51.4	58.2	58.9	60.4	58.8	60.4	58.2	58.2	42
42	OR 2080924	SWW	58.7	52.9	57.1	59.7	59.8	57.9	59.3	58.2	57.9	43
39	ROSALYN	SWW	58.9	52.7	58.1	59.4	60.4	58.0	58.6	57.4	57.9	44
44	OR 2080926	SWW	59.0	54.4	57.2	59.3	59.1	57.1	57.8	58.3	57.8	45
	Site Average		60.3	54.9	59.6	59.9	61.8	60.2	61.1	60.1	59.7	
	LSD (0.05)		1.6	2.0	1.0	1.9	0.6	0.7	0.8	1.4		
	CV (%)		1.9	2.7	1.2	2.3	0.7	0.8	0.9	1.6		

\* Indicates check variety.

† SQI is the Site Quality Index. The SQI is based on the relative performance of check varieties to historical means and the degree of variability found within each trial. See individual trials for more information.



## 2013 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Grain Protein Summary



Entry	Variety	Class	Hermiston	LaGrande	Madras	Milton-Freewater	North Willamette Valley	Parma, ID	Pendleton- Ruggs	South Willamette Valley Protected	8-Site Mean	8-Site Rank
			%	%	%	%	%	%	%	%	%	
			SQI = 2	SQI = 2	SQI = 2	SQI = 2.5	SQI = 4.5	SQI = 4	SQI = 2	SQI = 3		
33	ORI 2101841	SWW	12.1	17.1	9.5	10.4	10.6	10.7	10.0	10.9	11.4	1
29	ORCF-101	SWW	11.8	16.7	10.1	10.6	10.8	10.4	9.6	10.9	11.4	2
23	WB EXP-427	SWW	12.4	16.0	10.2	10.4	10.7	10.3	10.0	10.3	11.3	3
32	ORI 2101840	SWW	12.3	16.5	9.5	10.6	10.2	9.9	9.9	10.1	11.1	4
21	WB TRIFECTA	SWW	11.0	14.9	9.4	10.2	10.7	10.5	10.4	11.8	11.1	5
37	CARA	Club	11.0	16.8	9.2	9.5	10.1	11.0	9.8	11.1	11.1	6
7	LADD	SWW	10.8	15.7	9.4	9.9	10.7	10.6	9.7	11.6	11.0	7
36	WB 1070 CL	SWW	11.8	15.2	8.6	9.6	11.0	10.0	9.8	11.9	11.0	8
38	ARS 010669-2C	Club	11.7	15.2	8.7	9.0	11.1	10.1	10.0	11.7	10.9	9
22	WB JUNCTION	SWW	11.1	15.2	8.3	10.7	10.2	9.4	10.3	12.1	10.9	10
43	OR 2080637	SWW	11.1	15.8	8.4	9.5	10.5	10.1	10.7	10.8	10.9	11
4	SKILES	SWW	11.7	15.7	9.5	10.1	10.0	10.6	8.8	10.5	10.9	12
24	WB EXP-436	SWW	11.5	15.7	9.5	9.7	10.2	10.5	9.7	9.9	10.8	13
1	STEPHENS*	SWW	11.2	16.0	8.9	9.9	10.7	9.9	8.3	11.6	10.8	14
17	WA 8153	SWW	11.6	16.0	8.7	9.9	10.0	10.0	10.3	10.2	10.8	15
30	ORCF-102	SWW	10.7	16.2	9.1	10.0	10.2	10.0	9.9	10.1	10.8	16
15	LWW 04-4009	SWW	11.1	16.4	8.6	9.6	10.3	9.4	10.3	10.4	10.8	17
19	YS 461	SWW	11.4	16.2	8.8	9.8	10.1	10.1	9.5	10.2	10.8	18
3	GOETZE	SWW	11.1	15.9	8.5	10.2	10.1	9.9	9.9	10.4	10.8	19
35	AP 700 CL	SWW	11.9	16.4	9.1	9.1	10.2	9.9	9.0	10.4	10.7	20
11	03-29902A	SWW	11.8	16.7	8.9	9.8	9.4	10.4	8.9	9.9	10.7	21
2	TUBBS 06*	SWW	12.1	17.1	8.4	9.9	9.8	9.6	8.7	10.1	10.7	22
31	ORCF-103	SWW	11.9	16.2	8.5	10.0	9.5	10.2	9.5	9.8	10.7	23
42	OR 2080924	SWW	10.7	15.8	9.3	8.9	10.5	10.2	10.0	9.9	10.7	24
25	LEGION	SWW	10.6	16.0	8.7	11.3	10.1	9.7	8.8	10.0	10.6	25
5	MARY	SWW	11.7	17.0	8.4	9.1	10.2	9.8	8.6	10.4	10.6	26
12	IDO 1108	SWW	11.8	15.7	8.8	10.1	9.7	9.8	9.0	9.6	10.6	27
34	WA 8143	SWW	11.6	15.7	8.6	10.3	9.6	9.6	8.8	10.3	10.6	28
26	SY 107	SWW	10.3	15.4	8.6	9.8	10.3	9.6	10.6	9.8	10.5	29
28	SY OVATION	SWW	10.2	15.1	8.6	10.4	10.5	10.0	9.0	10.2	10.5	30
14	LWW 10-1018	SWW	11.2	16.0	7.9	10.1	9.5	9.7	9.2	10.1	10.5	31
8	BRUNEAU	SWW	10.1	15.1	8.4	10.8	10.1	9.8	9.1	10.3	10.4	32
18	YS 221	SWW	10.4	16.1	8.3	10.2	9.6	9.2	9.9	9.8	10.4	33
10	99-06202A	SWW	10.5	15.1	8.6	9.5	9.9	9.7	9.7	10.1	10.4	34
16	WA 8151	SWW	10.7	15.6	8.4	9.4	9.6	9.6	9.8	9.8	10.3	35
41	BOBTAIL	SWW	11.4	14.0	9.3	9.3	9.7	9.8	9.1	10.0	10.3	36
20	YS 434	SWW	10.3	16.1	8.4	9.5	9.9	10.0	9.0	9.1	10.3	37
9	02-10606A	SWW	10.7	15.3	7.8	10.2	9.6	9.4	8.6	10.5	10.3	38
27	AP BADGER	SWW	11.2	14.8	8.4	9.4	9.8	9.3	9.3	9.9	10.3	39
40	OR 2080641	SWW	11.2	15.4	8.3	9.3	9.4	9.4	9.9	8.9	10.2	40
39	ROSALYN	SWW	9.8	14.6	9.8	8.9	9.7	9.4	8.9	10.6	10.2	41
45	OR 2090473	SWW	11.3	14.5	8.6	9.2	9.5	10.0	8.3	9.4	10.1	42
13	LCS ARTDECO	SWW	10.7	14.1	8.4	9.9	9.2	9.3	8.6	10.3	10.1	43
44	OR 2080926	SWW	10.1	15.3	8.8	9.6	9.4	9.5	8.1	9.5	10.0	44
6	KASEBERG	SWW	10.9	15.2	8.1	9.4	9.2	8.9	7.3	9.5	9.8	45
Site Average			11.2	15.7	8.8	9.8	10.0	9.9	9.4	10.3	10.6	
LSD (0.05)			1.2	0.8	0.7	1.4	0.7	0.9	1.5	1.5		
CV (%)			7.4	3.7	5.5	10.1	4.8	6.1	11.7	10.2		

\* Indicates check variety.

† SQI is the Site Quality Index. The SQI is based on the relative performance of check varieties to historical means and the degree of variability found within each trial. See individual trials for more information.



## 2013 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Plant Height Summary



Entry	Variety	Class	Hermiston inches	LaGrande inches	Madras inches	Milton-Freewater inches	North Willamette Valley inches	Parma, ID inches	Pendleton- Ruggs inches	South Willamette Valley Protected inches	8-Site Mean inches	8-Site Rank
			SQI = 2	SQI = 2	SQI = 2	SQI = 2.5	SQI = 4.5	SQI = 4	SQI = 2	SQI = 3		
12	IDO 1108	SWW	44.7	33.3	40.6	45.5	47.2	41.3	36.9	50.7	42.5	1
2	TUBBS 06*	SWW	43.0	33.0	40.1	45.5	44.8	42.8	36.9	51.2	42.2	2
30	ORCF-102	SWW	43.8	34.5	37.8	43.8	44.8	42.3	34.4	48.2	41.2	3
34	WA 8143	SWW	39.8	32.5	41.5	42.0	44.3	43.5	35.4	50.2	41.2	4
17	WA 8153	SWW	42.5	34.0	39.0	43.5	43.3	41.8	34.0	48.7	40.8	5
11	03-29902A	SWW	44.3	30.8	40.4	42.8	44.8	41.6	33.0	49.2	40.8	6
25	LEGION	SWW	42.3	31.5	38.3	40.8	43.3	41.3	34.4	49.2	40.1	7
32	ORI 2101840	SWW	41.3	32.0	38.5	42.8	44.3	40.8	33.5	47.7	40.1	8
35	AP 700 CL	SWW	41.5	31.8	39.4	42.5	42.8	42.3	33.0	47.2	40.1	9
37	CARA	Club	42.5	29.5	40.5	41.0	46.3	40.4	30.5	48.2	39.9	10
10	99-06202A	SWW	39.3	32.5	38.5	43.0	42.8	41.8	33.0	47.7	39.8	11
16	WA 8151	SWW	41.0	33.3	37.8	40.5	45.3	39.7	32.5	48.2	39.8	12
9	02-10606A	SWW	39.0	32.0	37.1	42.0	42.8	40.8	34.0	49.7	39.7	13
8	BRUNEAU	SWW	39.8	32.5	38.6	42.5	43.8	41.0	31.5	46.8	39.6	14
33	ORI 2101841	SWW	41.5	31.0	37.8	42.3	42.8	40.4	33.0	47.2	39.5	15
31	ORCF-103	SWW	37.8	30.0	39.5	41.5	41.8	40.8	32.5	45.8	38.7	16
44	OR 2080926	SWW	39.8	31.3	36.6	41.5	42.3	38.9	32.0	45.8	38.5	17
21	WB TRIFECTA	SWW	40.5	33.3	36.3	40.8	41.3	37.4	31.5	46.3	38.4	18
20	YS 434	SWW	40.0	30.8	36.3	41.3	41.8	38.9	32.0	46.3	38.4	19
40	OR 2080641	SWW	39.5	30.8	37.1	40.5	40.8	40.7	33.0	44.8	38.4	20
18	YS 221	SWW	40.5	31.3	35.4	40.3	42.3	38.9	33.0	45.3	38.4	21
29	ORCF-101	SWW	40.5	34.0	36.1	39.0	41.3	37.4	33.5	44.8	38.3	22
14	LWW 10-1018	SWW	40.3	29.8	36.6	40.5	41.8	38.4	32.5	46.6	38.3	23
28	SY OVATION	SWW	39.3	31.5	37.5	39.8	42.3	37.9	31.5	45.3	38.1	24
42	OR 2080924	SWW	38.7	30.8	37.3	40.3	41.3	38.4	33.0	41.8	37.7	25
19	YS 461	SWW	39.5	32.0	36.6	39.8	40.8	38.4	31.5	42.3	37.6	26
38	ARS 010669-2C	Club	40.8	30.8	36.6	39.8	40.4	39.4	30.0	42.8	37.6	27
26	SY 107	SWW	38.3	31.3	36.5	39.0	40.8	36.9	31.0	44.3	37.3	28
15	LWW 04-4009	SWW	39.0	30.0	36.4	39.8	38.9	37.4	31.5	44.8	37.2	29
22	WB JUNCTION	SWW	38.8	30.5	36.3	38.5	41.3	36.4	30.5	44.8	37.1	30
6	KASEBERG	SWW	38.5	32.3	35.4	39.3	38.4	37.9	30.0	44.3	37.0	31
24	WB EXP-436	SWW	37.8	31.3	34.6	39.3	41.8	36.9	29.5	43.3	36.8	32
39	ROSALYN	SWW	37.0	32.3	35.9	38.8	39.9	36.9	31.0	42.8	36.8	33
1	STEPHENS*	SWW	39.0	29.5	35.1	39.3	38.9	36.1	31.5	44.8	36.8	34
43	OR 2080637	SWW	38.0	30.3	35.1	39.5	39.9	36.9	30.0	44.3	36.7	35
41	BOBTAIL	SWW	36.3	33.3	35.1	39.8	40.8	34.9	30.0	43.3	36.7	36
3	GOETZE	SWW	37.0	29.3	34.3	38.5	41.8	34.9	33.0	41.3	36.3	37
5	MARY	SWW	37.8	31.0	35.0	39.0	38.9	35.4	30.5	42.3	36.2	38
7	LADD	SWW	37.8	29.3	35.0	39.3	37.9	35.9	30.5	43.8	36.2	39
4	SKILES	SWW	37.8	29.3	34.4	39.3	38.9	37.4	30.0	42.3	36.2	40
45	OR 2090473	SWW	36.8	29.5	35.3	37.8	40.8	35.4	29.5	42.3	35.9	41
36	WB 1070 CL	SWW	38.5	31.0	34.4	37.8	35.4	33.5	28.5	41.8	35.1	42
27	AP BADGER	SWW	38.0	30.3	33.3	36.5	36.9	34.9	27.1	41.8	34.8	43
23	WB EXP-427	SWW	37.8	29.8	33.0	37.0	34.9	34.0	29.0	39.4	34.4	44
13	LCS ARTDECO	SWW	33.0	27.3	34.3	36.0	36.9	34.4	27.6	41.8	33.9	45
	Site Average		39.5	31.3	36.8	40.4	41.4	38.3	31.8	45.4	38.1	
	LSD (0.05)		3.1	2.4	1.4	2.2	2.1	2.3	2.8	2.6		
	CV (%)		5.6	5.4	2.8	3.8	3.7	4.2	6.2	4.0		

\* Indicates check variety.

† SQI is the Site Quality Index. The SQI is based on the relative performance of check varieties to historical means and the degree of variability found within each trial. See individual trials for more information.



## 2013 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Heading Date Summary



Entry	Variety	Class	Hermiston DOY	LaGrande DOY	Madras DOY	Milton-Freewater DOY	North Willamette Valley DOY	Parma, ID DOY	Pendleton- Ruggs DOY	South Willamette Valley Protected DOY	8-Site Mean DOY	8-Site Rank
			SQI = 2	SQI = 2	SQI = 2	SQI = 2.5	SQI = 4.5	SQI = 4	SQI = 2	SQI = 3		
15	LWW 04-4009	SWW	134.3		155.5	140.5		150.0	144.0		144.9	1
12	IDO 1108	SWW	134.0		152.8	143.0		150.8	143.3		144.8	2
37	CARA	Club	131.0		153.0	143.0		152.5	144.0		144.7	3
34	WA 8143	SWW	132.8		154.8	143.0		148.3	143.3		144.4	4
14	LWW 10-1018	SWW	131.8		153.8	143.0		148.8	142.5		144.0	5
43	OR 2080637	SWW	130.0		153.8	142.3		148.8	144.0		143.8	6
31	ORCF-103	SWW	130.0		154.5	143.0		148.0	143.3		143.8	7
19	YS 461	SWW	131.3		154.5	140.0		145.5	141.0		142.5	8
11	03-29902A	SWW	129.5		154.3	140.0		146.8	141.0		142.3	9
42	OR 2080924	SWW	128.0		153.8	140.0		147.5	141.8		142.2	10
32	ORI 2101840	SWW	128.5		153.5	140.0		147.5	141.0		142.1	11
16	WA 8151	SWW	129.5		152.5	139.8		145.3	142.5		141.9	12
20	YS 434	SWW	129.5		154.0	140.0		144.8	141.0		141.9	13
8	BRUNEAU	SWW	127.5		151.8	140.8		147.3	141.8		141.8	14
9	02-10606A	SWW	126.5		152.5	139.0		148.3	141.8		141.6	15
30	ORCF-102	SWW	128.5		151.8	140.0		146.0	141.8		141.6	16
10	99-06202A	SWW	128.0		151.0	140.0		146.5	141.0		141.3	17
33	ORI 2101841	SWW	127.5		151.5	140.0		146.3	141.0		141.3	18
4	SKILES	SWW	130.0		150.8	139.0		146.3	140.0		141.2	19
18	YS 221	SWW	128.5		149.8	139.8		146.3	141.8		141.2	20
7	LADD	SWW	128.0		151.5	140.0		146.5	140.0		141.2	21
25	LEGION	SWW	127.0		151.8	140.8		144.7	141.0		141.0	22
39	ROSALYN	SWW	128.5		150.3	140.8		143.8	141.8		141.0	23
44	OR 2080926	SWW	128.0		150.3	140.8		146.0	140.0		141.0	24
41	BOBTAIL	SWW	129.3		149.5	140.0		143.8	141.0		140.7	25
2	TUBBS 06*	SWW	127.0		153.0	139.0		144.5	140.0		140.7	26
26	SY 107	SWW	127.0		149.3	140.8		143.0	141.8		140.4	27
17	WA 8153	SWW	127.5		149.3	140.0		143.8	141.0		140.3	28
29	ORCF-101	SWW	126.0		149.8	139.0		145.8	141.0		140.3	29
27	AP BADGER	SWW	128.0		149.8	138.0		143.0	141.0		140.0	30
40	OR 2080641	SWW	127.5		149.0	140.0		143.0	140.0		139.9	31
38	ARS 010669-2C	Club	127.0		150.3	136.0		143.8	141.8		139.8	32
35	AP 700 CL	SWW	127.0		150.5	136.0		143.5	140.0		139.4	33
28	SY OVATION	SWW	125.5		149.0	139.0		142.3	141.0		139.4	34
6	KASEBERG	SWW	128.5		150.5	136.0		142.3	138.0		139.1	35
23	WB EXP-427	SWW	126.5		149.0	138.0		142.5	137.0		138.6	36
45	OR 2090473	SWW	128.0		147.5	137.0		141.5	138.0		138.4	37
5	MARY	SWW	127.0		148.5	136.0		142.0	138.0		138.3	38
1	STEPHENS*	SWW	127.0		149.8	137.0		140.3	137.0		138.2	39
13	LCS ARTDECO	SWW	128.5		149.3	136.5		138.8	136.0		137.8	40
21	WB TRIFECTA	SWW	126.0		147.0	136.0		140.5	138.0		137.5	41
24	WB EXP-436	SWW	126.5		147.3	136.0		140.3	137.0		137.4	42
22	WB JUNCTION	SWW	126.0		146.0	136.0		139.5	136.5		136.8	43
3	GOETZE	SWW	126.0		145.0	136.5		138.3	136.5		136.5	44
36	WB 1070 CL	SWW	126.0		143.0	135.0		137.3	135.5		135.4	45
	Site Average		128.3		150.8	139.2		144.5	140.5		140.7	
	LSD (0.05)		1.6		2.4	2.0		3.0	1.8			
	CV (%)		0.9		1.2	1.0		1.5	0.9			

\* Indicates check variety.

† SQI is the Site Quality Index. The SQI is based on the relative performance of check varieties to historical means and the degree of variability found within each trial. See individual trials for more information.



## 2013 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Lodging Summary



Entry	Variety	Class	Hermiston	LaGrande	Madras	Milton-Freewater	North Willamette Valley	Parma, ID	Pendleton- Ruggs	South Willamette Valley Protected	8-Site Mean	8-Site Rank
			%	%	%	%	%	%	%	%	%	
			SQI = 2	SQI = 2	SQI = 2	SQI = 2.5	SQI = 4.5	SQI = 4	SQI = 2	SQI = 3		
34	WA 8143	SWW	80.0			76.3	41.3	46.3		65.0	61.8	1
38	ARS 010669-2C	Club	78.8			61.3	35.0	50.0		70.0	59.0	2
15	LWW 04-4009	SWW	73.8			68.8	65.0	7.5		46.3	52.3	3
22	WB JUNCTION	SWW	58.8			88.8	5.0	0.0		57.5	42.0	4
8	BRUNEAU	SWW	60.0			82.5	0.0	28.8		21.3	38.5	5
9	02-10606A	SWW	73.8			83.8	1.3	2.5		30.0	38.3	6
25	LEGION	SWW	36.3			90.0	18.8	26.7		15.0	37.4	7
43	OR 2080637	SWW	51.3			42.5	27.5	0.0		30.0	30.3	8
31	ORCF-103	SWW	63.4			46.3	11.3	20.0		7.5	29.7	9
18	YS 221	SWW	62.5			57.5	0.0	1.3		18.8	28.0	10
10	99-06202A	SWW	62.5			66.3	0.0	0.0		10.0	27.8	11
37	CARA	Club	42.5			55.0	8.8	15.0		17.5	27.8	12
26	SY 107	SWW	75.0			46.3	1.3	0.0		15.0	27.5	13
12	IDO 1108	SWW	53.3			35.0	13.8	2.5		27.5	28.4	14
20	YS 434	SWW	50.0			70.0	0.0	6.3		0.0	25.3	15
11	03-29902A	SWW	66.3			45.0	0.0	0.0		5.0	23.3	16
2	TUBBS 06*	SWW	40.0			56.3	0.0	10.0		0.0	21.3	17
16	WA 8151	SWW	47.5			45.0	3.8	0.0		8.8	21.0	18
41	BOBTAIL	SWW	60.0			40.0	1.3	1.3		0.0	20.5	19
21	WB TRIFECTA	SWW	33.4			63.8	0.0	2.5		2.5	20.4	20
6	KASEBERG	SWW	65.0			27.5	0.0	0.0		0.0	18.5	21
1	STEPHENS*	SWW	46.3			25.0	0.0	20.0		0.0	18.3	22
33	ORI 2101841	SWW	50.0			32.5	0.0	0.0		0.0	16.5	23
17	WA 8153	SWW	23.8			50.0	0.0	3.8		0.0	15.5	24
40	OR 2080641	SWW	43.8			33.8	0.0	0.0		0.0	15.5	25
27	AP BADGER	SWW	32.5			43.8	0.0	0.0		0.0	15.3	26
13	LCS ARTDECO	SWW	7.5			57.5	0.0	0.0		5.0	14.0	27
3	GOETZE	SWW	40.0			26.3	0.0	0.0		0.0	13.3	28
32	ORI 2101840	SWW	32.5			33.8	0.0	0.0		0.0	13.3	29
14	LWW 10-1018	SWW	16.3			47.5	0.0	0.0		0.0	12.8	30
45	OR 2090473	SWW	41.3			18.8	0.0	0.0		0.0	12.0	31
29	ORCF-101	SWW	25.0			32.5	0.0	0.0		1.3	11.8	32
44	OR 2080926	SWW	26.3			30.0	0.0	0.0		0.0	11.3	33
28	SY OVATION	SWW	23.8			30.0	0.0	0.0		0.0	10.8	34
30	ORCF-102	SWW	11.3			23.8	0.0	7.5		0.0	8.5	35
36	WB 1070 CL	SWW	27.5			15.0	0.0	0.0		0.0	8.5	36
24	WB EXP-436	SWW	18.8			0.0	0.0	15.0		0.0	6.8	37
19	YS 461	SWW	15.0			13.8	0.0	0.0		0.0	5.8	38
42	OR 2080924	SWW	25.0			1.3	0.0	0.0		0.0	5.3	39
35	AP 700 CL	SWW	11.3			6.3	0.0	0.0		0.0	3.5	40
5	MARY	SWW	10.0			6.3	0.0	0.0		0.0	3.3	41
7	LADD	SWW	2.5			7.5	0.0	0.0		0.0	2.0	42
23	WB EXP-427	SWW	7.5			2.5	0.0	0.0		0.0	2.0	43
39	ROSALYN	SWW	1.3			6.3	0.0	0.0		1.3	1.8	44
4	SKILES	SWW	5.0			0.0	0.0	1.3		0.0	1.3	45
	Site Average		39.4			39.8	5.2	5.4		10.2	20.0	
	LSD (0.05)		34.9			40.5	14.6	21.3		23.6		
	CV (%)		62.6			72.7	200.5	278.1		164.1		

\* Indicates check variety.

† SQI is the Site Quality Index. The SQI is based on the relative performance of check varieties to historical means and the degree of variability found within each trial. See individual trials for more information.