



2014 Oregon Soft White Winter Wheat Elite Yield Trials - Low Rainfall Grain Yield Summary



Entry	Variety	Class	Condon bu/ac	Lexington bu/ac	Moro - Kaseberg bu/ac	Moro bu/ac	Pomeroy, WA bu/ac	5-Site Mean bu/ac	5-Site Rank
			SQI = 2	SQI = 2	SQI = 3.5	SQI = 3	SQI = 3		
17	LCS BIANCOR	SWW		27.2	92.3	79.7	67.6	66.4	1
9	BOBTAIL	SWW		24.0	89.8	77.5	72.8	63.8	2
45	OR2100940	SWW		30.8	85.2	74.1	69.5	63.4	3
8	ROSALYN	SWW		23.4	91.5	75.0	69.9	63.3	4
20	LWW 12-7105	SWW	39.4	27.6	96.5	87.3	72.6	62.7	5
41	OR2090473	SWW		23.8	83.4	72.7	78.8	60.0	6
27	WB 1604	SWW	46.1	25.9	90.1	76.3	70.9	59.6	7
36	AP 700 CL	SWW	52.1	27.2	86.1	73.0	64.3	59.6	8
25	WB JUNCTION	SWW	49.6	27.1	86.0	73.1	71.5	58.9	9
30	SY OVATION	SWW	45.3	24.6	91.8	73.3	73.3	58.8	10
26	WB 1529	SWW	49.8	21.7	90.6	70.2	71.2	58.1	11
5	MARY	SWW	40.3	22.1	91.2	78.1	78.0	57.9	12
40	OR2080641	SWW	45.6	31.1	85.1	69.1	64.2	57.7	13
11	IDN 04-00405B	SWW		22.1	76.6	73.5	63.1	57.4	14
16	LCS ARTDECO	SWW	42.5	19.2	81.2	82.1	80.8	56.2	15
29	AP BADGER	SWW	39.2	24.3	86.8	74.6	81.8	56.2	16
39	CARA	Club		22.9	80.3	64.6	66.6	55.9	17
37	WB 1070 CL	SWW	43.6	20.8	71.8	86.7	72.0	55.7	18
3	GOETZE	SWW	41.7	25.8	81.3	73.5	76.9	55.6	19
44	OR2100937	SWW	35.3	20.4	84.6	81.2	68.3	55.4	20
24	WB TRIFECTA	SWW	43.7	24.6	81.3	71.4	67.8	55.2	21
7	LADD	SWW	37.3	24.8	85.4	73.1	77.0	55.1	22
6	KASEBERG	SWW	40.1	23.3	89.1	65.8	72.8	54.6	23
10	IDN 02-29001A	SWW	41.6	26.3	81.7	68.5	71.9	54.5	24
38	WB EXP-1038 CL	SWW	41.5	22.5	82.3	67.8	67.7	53.5	25
31	ORCF-101	SWW	41.9	26.7	79.0	66.2	69.4	53.5	26
28	LEGION	SWW	40.8	25.7	85.7	61.2	67.5	53.3	27
12	IDN 03-29902A	SWW	38.2	27.2	79.7	66.9	65.1	53.0	28
1	STEPHENS*	SWW	41.5	24.7	81.1	64.6	66.3	53.0	29
4	SKILES	SWW	37.2	27.0	78.9	68.2	74.3	52.8	30
14	IDN 02-08806A	SWW	44.2	22.3	72.3	70.2	68.0	52.2	31
33	ORCF-103	SWW	37.0	23.8	80.8	66.4	58.8	52.0	32
35	ORI2101841	SWW	41.3	28.5	78.5	59.5	60.0	52.0	33
2	TUBBS 06*	SWW	42.7	27.0	78.3	59.4	68.4	51.8	34
22	YS 261	SWW	40.7	25.9	72.1	64.4	72.9	50.8	35
21	YS 221	SWW	43.7	23.9	72.7	61.9	66.8	50.5	36
13	IDN 01-10704A	SWW	41.8	24.9	76.7	57.8	66.2	50.3	37
42	OR2090533	SWW	34.0	25.4	76.6	64.3	59.4	50.1	38
32	ORCF-102	SWW	40.5	19.2	72.9	67.2	74.2	49.9	39
43	OR2100267	SWW	44.1	19.0	84.9	51.3	60.2	49.8	40
15	IDO 1108	SWW	40.0	26.3	78.0	52.3	67.5	49.1	41
34	ORI2101840	SWW	37.6	21.4	76.2	57.9	58.0	48.3	42
18	LWW 04-4009	SWW	32.5	22.7	78.9	58.9	61.2	48.3	43
23	YS 343	SWW	33.5	25.3	77.4	55.2	74.7	47.8	44
19	LWW 10-1073	SWW	35.6	22.9	71.5	54.1	63.1	46.0	45
	Site Average		41.2	24.6	82.2	68.7	69.2	54.2	
	LSD (0.05)		6.4	4.6	9.6	7.4	6.3		
	CV (%)		10.5	12.4	8.0	7.7	6.5		

* 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.



2014 Oregon Soft White Winter Wheat Elite Yield Trials - Low Rainfall Test Weight Summary



Entry	Variety	Class	Condon lbs/bu	Lexington lbs/bu	Moro - Kaseberg lbs/bu	Moro lbs/bu	Pomeroy, WA lbs/bu	5-Site Mean lbs/bu	5-Site Rank
			SQI = 2	SQI = 2	SQI = 3.5	SQI = 3	SQI = 3		
37	WB 1070 CL	SWW	61.6	59.9	63.7	62.1	62.2	61.8	1
26	WB 1529	SWW	60.9	60.1	63.6	60.9	61.1	61.4	2
24	WB TRIFECTA	SWW	60.8	60.4	63.0	58.6	59.7	60.7	3
18	LWW 04-4009	SWW	60.1	59.7	62.6	59.4	60.8	60.5	4
25	WB JUNCTION	SWW	60.3	59.0	62.3	58.8	60.0	60.1	5
27	WB 1604	SWW	59.8	59.0	62.2	58.7	59.6	59.9	6
30	SY OVATION	SWW	59.0	60.0	61.9	58.2	60.3	59.8	7
14	IDN 02-08806A	SWW	59.7	59.3	62	57.8	60.0	59.7	8
7	LADD	SWW	58.3	59.7	61.1	58.8	59.2	59.5	9
10	IDN 02-29001A	SWW	59.0	59.2	61.8	57.3	59.9	59.3	10
5	MARY	SWW	58.6	58.2	61.5	58.2	60.2	59.1	11
32	ORCF-102	SWW	58.5	59.1	61.4	57.1	60.2	59.0	12
31	ORCF-101	SWW	59.0	57.8	61.9	57.3	59.0	59.0	13
21	YS 221	SWW	60.0	57.7	61.8	56.2	58.7	58.9	14
11	IDN 04-00405B	SWW		57.8	61.1	57.9	58.8	58.9	15
33	ORCF-103	SWW	58.0	58.9	61.4	57.0	60.1	58.8	16
38	WB EXP-1038 CL	SWW	58.4	59.3	61.3	56.1	59.2	58.8	17
36	AP 700 CL	SWW	59.0	57.9	61.4	56.6	59.1	58.7	18
4	SKILES	SWW	58.8	58.3	61.0	56.5	58.9	58.7	19
23	YS 343	SWW	59.4	58.6	61.4	55.2	59.9	58.6	20
40	OR2080641	SWW	58.5	57.9	61.8	56.3	59.1	58.6	21
22	YS 261	SWW	59.0	58.3	60.5	55.6	59.1	58.4	22
17	LCS BIANCOR	SWW		57.5	60.4	57.1	58.7	58.3	23
3	GOETZE	SWW	57.6	57.8	60.5	57.2	59.0	58.3	24
20	LWW 12-7105	SWW	58.0	58.1	60.0	56.8	57.9	58.2	25
12	IDN 03-29902A	SWW	57.5	58.5	60.4	56.1	59.4	58.1	26
44	OR2100937	SWW	58.1	57.5	58.8	57.7	56.8	58.0	27
19	LWW 10-1073	SWW	57.5	58.5	60.4	55.6	58.4	58.0	28
1	STEPHENS*	SWW	59.0	57.6	60.6	54.7	58.0	58.0	29
35	ORI2101841	SWW	57.8	58.0	60.7	55.2	58.3	57.9	30
16	LCS ARTDECO	SWW	57.8	57.3	59.2	56.9	57.5	57.8	31
39	CARA	Club		58.0	59.9	55.3	57.1	57.7	32
6	KASEBERG	SWW	57.3	56.8	60.1	56.7	58.5	57.7	33
15	IDO 1108	SWW	56.9	59.5	59.8	54.6	58.5	57.7	34
9	BOBTAIL	SWW		57.3	59.9	55.8	56.2	57.7	35
34	ORI2101840	SWW	57.2	58.5	60.0	54.9	58.1	57.7	36
8	ROSALYN	SWW		57.0	59.7	55.6	56.8	57.4	37
43	OR2100267	SWW	58.4	56.9	60.4	54.0	57.5	57.4	38
2	TUBBS 06*	SWW	57.4	58.1	60.0	54.1	58.2	57.4	39
13	IDN 01-10704A	SWW	58.0	57.3	59.6	54.2	57.4	57.3	40
29	AP BADGER	SWW	57.9	55.5	59.5	56.0	57.6	57.2	41
28	LEGION	SWW	57.7	56.4	59.9	54.4	57.7	57.1	42
45	OR2100940	SWW		55.3	60.0	55.4	58.2	56.9	43
41	OR2090473	SWW		55.7	59.9	55.0	58.3	56.8	44
42	OR2090533	SWW	56.3	55.4	60.0	55.6	55.8	56.8	45
	Site Average		58.6	58.1	60.9	56.6	58.8	58.6	
	LSD (0.05)		1.3	1.1	0.7	1.6	0.7		
	CV (%)		1.5	1.3	0.8	2.0	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.



2014 Oregon Soft White Winter Wheat Elite Yield Trials - Low Rainfall Grain Protein Summary



Entry	Variety	Class	Condon %	Lexington %	Moro - Kaseberg %	Moro %	Pomeroy, WA %	5-Site Mean %	5-Site Rank
			SQI = 2	SQI = 2	SQI = 3.5	SQI = 3	SQI = 3		
32	ORCF-102	SWW	11.0	13.4	11.0	12.1	11.6	11.9	1
35	ORI2101841	SWW	10.2	14.0	11.0	12.3	12.0	11.9	2
11	IDN 04-00405B	SWW		13.6	11.1	10.8	11.2	11.8	3
36	AP 700 CL	SWW	11.0	13.9	10.8	11.5	11.8	11.8	4
34	ORI2101840	SWW	10.8	13.6	11.0	11.6	12.1	11.8	5
1	STEPHENS*	SWW	10.5	13.4	11.0	11.6	11.5	11.6	6
19	LWW 10-1073	SWW	11.4	12.8	11.2	11.1	11.6	11.6	7
2	TUBBS 06*	SWW	10.8	13.8	10.6	11.1	11.3	11.6	8
4	SKILES	SWW	11.2	13.1	10.4	11.6	11.1	11.6	9
31	ORCF-101	SWW	9.7	14.5	10.7	11.3	11.2	11.5	10
22	YS 261	SWW	9.5	13.7	11.1	11.9	11.0	11.5	11
18	LWW 04-4009	SWW	11.7	13.9	10.1	10.2	11.5	11.5	12
23	YS 343	SWW	9.6	13.8	11.0	11.3	10.8	11.4	13
10	IDN 02-29001A	SWW	10.5	13.3	10.8	11.1	11.3	11.4	14
44	OR2100937	SWW	10.9	12.9	10.7	10.9	11.0	11.3	15
12	IDN 03-29902A	SWW	10.7	12.9	10.4	11.3	11.3	11.3	16
5	MARY	SWW	10.7	13.2	10.3	10.8	10.7	11.3	17
13	IDN 01-10704A	SWW	10.3	13.0	10.6	11.1	11.0	11.2	18
33	ORCF-103	SWW	10.6	13.0	10.3	11.0	11.4	11.2	19
27	WB 1604	SWW	10.7	13.2	10.6	10.4	10.8	11.2	20
28	LEGION	SWW	9.7	13.9	10.0	11.2	11.2	11.2	21
29	AP BADGER	SWW	9.4	13.9	10.4	11.2	10.6	11.2	22
39	CARA	Club		13.4	9.4	10.7	10.0	11.2	23
7	LADD	SWW	11.2	12.5	10.3	10.5	11.2	11.1	24
21	YS 221	SWW	9.1	14.1	10.6	10.8	10.9	11.1	25
43	OR2100267	SWW	9.9	13.5	9.9	10.9	10.7	11.0	26
9	BOBTAIL	SWW		13.0	9.7	10.4	10.4	11.0	27
26	WB 1529	SWW	10.3	13.8	10.0	10.1	10.6	11.0	28
42	OR2090533	SWW	10.1	13.2	10.4	10.4	11.6	11.0	29
8	ROSALYN	SWW		13.1	9.3	10.5	10.1	10.9	30
24	WB TRIFECTA	SWW	9.6	13.2	10.4	10.6	10.3	10.9	31
41	OR2090473	SWW		13.4	9.4	10.0	9.6	10.9	32
45	OR2100940	SWW		13.5	8.9	10.3	10.1	10.9	33
14	IDN 02-08806A	SWW	9.2	12.6	10.7	11.0	10.7	10.9	34
37	WB 1070 CL	SWW	7.9	13.6	11.0	10.8	11.1	10.8	35
15	IDO 1108	SWW	10.4	12.7	10.2	10.0	10.7	10.8	36
38	WB EXP-1038 CL	SWW	9.1	12.6	10.6	11.0	11.0	10.8	37
6	KASEBERG	SWW	9.8	13.5	9.8	10.2	10.0	10.8	38
17	LCS BIANCOR	SWW		12.4	9.8	10.0	9.7	10.7	39
40	OR2080641	SWW	8.5	12.7	10.3	11.3	10.8	10.7	40
25	WB JUNCTION	SWW	9.4	12.9	10.3	10.1	11.0	10.7	41
16	LCS ARTDECO	SWW	9.5	12.4	10.2	10.3	10.0	10.6	42
3	GOETZE	SWW	8.9	13.2	9.9	10.3	10.2	10.5	43
30	SY OVATION	SWW	9.6	12.8	9.4	9.6	9.9	10.4	44
20	LWW 12-7105	SWW	9.1	12.0	9.4	10.1	10.0	10.1	45
	Site Average		10.0	13.3	10.3	10.8	10.9	11.1	
	LSD (0.05)		1.8	1.0	0.7	1.1	0.9		
	CV (%)		12.4	5.3	5.2	7.6	5.7		

* 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.



2014 Oregon Soft White Winter Wheat Elite Yield Trials - Low Rainfall Plant Height Summary



Entry	Variety	Class	Condon in	Lexington in	Moro - Kaseberg in	Moro in	Pomeroy, WA in	5-Site Mean in	5-Site Rank
			SQI = 2	SQI = 2	SQI = 3.5	SQI = 3	SQI = 3		
38	WB EXP-1038 CL	SWW	29.0	27.5	34.4	32.0	30.0	30.7	1
19	LWW 10-1073	SWW	27.6	26.0	34.4	33.5	31.5	30.4	2
15	IDO 1108	SWW	29.5	25.5	34.0	32.0	33.0	30.2	3
36	AP 700 CL	SWW	29.0	26.0	33.5	32.3	29.5	30.2	4
10	IDN 02-29001A	SWW	28.1	27.3	32.0	33.0	29.5	30.1	5
2	TUBBS 06*	SWW	28.1	27.0	33.0	32.0	30.5	30.0	6
28	LEGION	SWW	29.0	25.0	34.4	31.5	30.0	30.0	7
32	ORCF-102	SWW	27.1	26.0	34.0	32.0	31.5	29.8	8
22	YS 261	SWW	28.5	24.0	33.5	33.0	31.0	29.8	9
13	IDN 01-10704A	SWW	27.6	26.5	32.0	32.3	29.5	29.6	10
31	ORCF-101	SWW	27.6	25.0	33.0	31.5	30.5	29.3	11
43	OR2100267	SWW	28.1	25.0	32.5	31.5	30.0	29.3	12
27	WB 1604	SWW	27.6	26.5	32.0	30.5	29.5	29.1	13
30	SY OVATION	SWW	28.5	25.5	32.0	30.5	30.5	29.1	14
40	OR2080641	SWW	27.6	24.5	33.5	31.0	27.1	29.1	15
14	IDN 02-08806A	SWW	27.1	25.0	33.0	31.3	29.0	29.1	16
9	BOBTAIL	SWW		25.0	31.0	30.8	28.5	28.9	17
45	OR2100940	SWW		23.0	33.0	30.8	27.6	28.9	18
39	CARA	Club		23.5	31.5	31.5	26.6	28.8	19
34	OR12101840	SWW	26.6	24.5	33.5	30.8	28.5	28.8	20
35	OR12101841	SWW	28.1	25.5	31.5	30.0	28.5	28.8	21
23	YS 343	SWW	26.1	25.5	32.0	31.3	30.5	28.7	22
11	IDN 04-00405B	SWW		25.0	30.0	31.0	26.1	28.7	23
21	YS 221	SWW	27.1	24.5	31.5	31.5	28.1	28.6	24
24	WB TRIFECTA	SWW	25.6	25.5	31.0	32.0	27.6	28.5	25
4	SKILES	SWW	26.6	25.0	30.0	31.5	28.5	28.3	26
25	WB JUNCTION	SWW	26.1	25.0	31.0	31.0	27.6	28.3	27
41	OR2090473	SWW		23.5	30.5	30.8	27.6	28.3	28
3	GOETZE	SWW	25.6	25.0	31.5	30.3	29.0	28.1	29
37	WB 1070 CL	SWW	26.6	24.0	31.0	30.5	28.1	28.0	30
33	ORCF-103	SWW	25.6	24.0	31.5	30.5	26.6	27.9	31
26	WB 1529	SWW	24.1	25.5	31.0	30.5	26.6	27.8	32
1	STEPHENS*	SWW	26.2	24.0	30.0	30.5	27.6	27.7	33
6	KASEBERG	SWW	25.1	24.0	31.5	30.0	27.6	27.6	34
12	IDN 03-29902A	SWW	26.6	22.5	31.0	30.5	28.5	27.6	35
7	LADD	SWW	26.6	23.0	29.5	31.3	26.1	27.6	36
18	LWW 04-4009	SWW	25.1	23.5	30.5	31.0	27.6	27.5	37
8	ROSALYN	SWW		22.5	29.5	30.5	26.1	27.5	38
29	AP BADGER	SWW	24.6	24.0	29.5	30.0	27.1	27.0	39
5	MARY	SWW	23.6	24.0	28.5	30.0	26.6	26.5	40
17	LCS BIANCOR	SWW		22.5	27.6	29.5	24.1	26.5	41
42	OR2090533	SWW	23.1	23.0	29.5	30.3	25.6	26.5	42
44	OR2100937	SWW	23.6	23.5	28.5	30.0	26.6	26.4	43
16	LCS ARTDECO	SWW	23.1	22.0	30.0	30.5	27.6	26.4	44
20	LWW 12-7105	SWW	24.1	24.0	27.1	29.5	24.6	26.2	45
	Site Average		26.6	24.6	31.5	31.1	28.3	28.5	
	LSD (0.05)		2.3	2.5	2.3	1.3	1.9		
	CV (%)		6.0	7.2	5.2	3.0	4.8		

* 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.



2014 Oregon Soft White Winter Wheat Elite Yield Trials - Low Rainfall Heading Date Summary



Entry	Variety	Class	Condon DOY	Lexington DOY	Moro - Kaseberg DOY	Moro DOY	Pomeroy, WA DOY	5-Site Mean DOY	5-Site Rank
			SQL = 2	SQL = 2	SQL = 3.5	SQL = 3	SQL = 3		
39	CARA	Club		137.3				137.3	1
18	LWW 04-4009	SWW		136.5				136.5	2
12	IDN 03-29902A	SWW		136.3				136.3	3
15	IDO 1108	SWW		136.3				136.3	4
23	YS 343	SWW		136.3				136.3	5
7	LADD	SWW		136.0				136.0	6
21	YS 221	SWW		136.0				136.0	7
28	LEGION	SWW		136.0				136.0	8
33	ORCF-103	SWW		136.0				136.0	9
42	OR2090533	SWW		136.0				136.0	10
29	AP BADGER	SWW		135.8				135.8	11
32	ORCF-102	SWW		135.8				135.8	12
40	OR2080641	SWW		135.5				135.5	13
4	SKILES	SWW		135.3				135.3	14
9	BOBTAIL	SWW		135.3				135.3	15
14	IDN 02-08806A	SWW		135.3				135.3	16
22	YS 261	SWW		135.3				135.3	17
30	SY OVATION	SWW		135.3				135.3	18
13	IDN 01-10704A	SWW		135.0				135.0	19
8	ROSALYN	SWW		134.8				134.8	20
19	LWW 10-1073	SWW		134.8				134.8	21
34	OR12101840	SWW		134.8				134.8	22
6	KASEBERG	SWW		134.5				134.5	23
31	ORCF-101	SWW		134.5				134.5	24
45	OR2100940	SWW		134.5				134.5	25
5	MARY	SWW		134.3				134.3	26
26	WB 1529	SWW		134.3				134.3	27
35	OR12101841	SWW		134.3				134.3	28
2	TUBBS 06*	SWW		134.0				134.0	29
10	IDN 02-29001A	SWW		134.0				134.0	30
43	OR2100267	SWW		134.0				134.0	31
17	LCS BIANCOR	SWW		133.8				133.8	32
36	AP 700 CL	SWW		133.8				133.8	33
44	OR2100937	SWW		133.8				133.8	34
41	OR2090473	SWW		133.0				133.0	35
11	IDN 04-00405B	SWW		132.8				132.8	36
1	STEPHENS*	SWW		132.0				132.0	37
24	WB TRIFECTA	SWW		130.8				130.8	38
27	WB 1604	SWW		129.3				129.3	39
3	GOETZE	SWW		128.5				128.5	40
16	LCS ARTDECO	SWW		128.0				128.0	41
20	LWW 12-7105	SWW		128.0				128.0	42
25	WB JUNCTION	SWW		128.0				128.0	43
37	WB 1070 CL	SWW		128.0				128.0	44
38	WB EXP-1038 CL	SWW		128.0				128.0	45
	Site Average			133.8				133.8	
	LSD (0.05)			1.8					
	CV (%)			1.0					

* Indicates check variety.

† SQL is the Site Quality Index. The SQL 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.