



2015 Oregon Soft White Winter Wheat Elite Yield Trials - Low to Intermediate Rainfall Grain Yield Summary



Entry	Variety	Class	Lexington bu/ac	Moro - Kaseberg bu/ac	Moro bu/ac	Pomeroy, WA bu/ac	4-Site Mean bu/ac	4-Site Rank
			SQL = 2.5	SQL = 4	SQL = 1.5	SQL = 3		
28	SY 107	SWW	29.9	96.8	81.8	70.0	69.6	1
16	LCS ARTDECO	SWW	34.9	101.4	65.8	72.4	68.6	2
49	LOR 334	SWW	32.0	94.7	75.3	72.0	68.5	3
37	ORCF-102	SWW	31.5	84.8	71.4	74.5	65.5	4
14	IDN 06-033038	SWW	30.5	85.8	72.2	73.4	65.5	5
13	IDN 06-18102A	SWW	33.9	87.8	68.8	70.9	65.4	6
5	MARY	SWW	30.7	92.5	70.2	67.7	65.3	7
1	STEPHENS*	SWW	29.1	86.6	72.3	72.1	65.0	8
48	LOR 833	SWW	28.0	94.6	58.9	76.0	64.4	9
40	OR2080641	SWW	28.6	93.2	61.4	73.5	64.2	10
30	SY 96-2 (Exp)	SWW	28.2	94.9	59.3	72.5	63.7	11
8	ROSALYN	SWW	34.1	94.5	61.8	60.9	62.8	12
32	PUMA	SWW	30.7	80.5	66.9	70.5	62.2	13
10	IDN 02-29001A	SWW	28.4	84.1	61.4	74.2	62.0	14
19	LWW 12-7105	SWW	32.1	101.3	60.6	52.9	61.7	15
29	SY OVATION	SWW	29.9	90.2	62.7	63.9	61.7	16
41	OR2090473	SWW	25.7	90.8	67.3	62.7	61.6	17
3	GOETZE	SWW	31.2	81.0	62.8	66.2	60.3	18
4	SKILES	SWW	28.7	86.1	57.2	68.3	60.1	19
2	TUBBS 06*	SWW	30.9	80.3	54.2	74.8	60.0	20
50	LOR 092	SWW	31.3	76.5	53.6	78.6	60.0	21
23	YS 9568-A	SWW	25.1	84.8	62.6	67.5	60.0	22
33	JASPER (WA 8169)	SWW	25.3	90.3	62.7	60.8	59.8	23
27	LEGION	SWW	28.2	80.8	55.6	72.6	59.3	24
24	WB TRIFECTA	SWW	33.2	85.1	56.1	62.3	59.2	25
20	LWW 11-431	SWW	32.1	78.6	59.4	65.2	58.8	26
6	KASEBERG	SWW	29.8	87.0	68.5	45.9	57.8	27
12	UI/WSU HUFFMAN	SWW	28.2	79.4	63.4	59.5	57.6	28
9	BOBTAIL	SWW	32.2	81.2	63.6	52.3	57.3	29
11	IDN 01-10704A	SWW	29.5	73.5	58.9	66.7	57.2	30
36	ORCF-101	SWW	28.5	84.6	56.2	59.1	57.1	31
22	YS 261	SWW	23.7	82.9	64.5	57.1	57.0	32
46	LOR 978	SWW	22.1	87.9	58.2	59.8	57.0	33
39	WB 1376 CLP (EXP 1030CL+)	SWW	30.2	82.7	53.2	59.7	56.5	34
26	WB 1604	SWW	26.5	86.8	49.2	62.2	56.2	35
25	WB 1529	SWW	27.0	87.9	57.6	51.0	55.9	36
42	OR2100940	SWW	24.7	84.3	56.7	56.4	55.5	37
47	LOR 913	SWW	25.5	90.1	53.6	52.5	55.4	38
31	SY 71-4 (Exp)	SWW	23.7	81.9	54.2	60.6	55.1	39
34	DAS 003	SWW	26.2	76.5	57.7	58.3	54.7	40
38	WB EXP 1028CL+	SWW	22.9	75.3	59.1	57.1	53.6	41
15	IDO 1108	SWW	30.2	74.4	56.8	51.6	53.2	42
35	DAS 004	SWW	23.3	79.8	51.3	56.8	52.8	43
7	LADD	SWW	27.0	86.0	44.4	52.2	52.4	44
43	OR2080637	SWW	25.6	77.1	59.2	45.6	51.9	45
17	LCS BIANCOR	SWW	27.8	82.1	49.5	48.0	51.8	46
45	OR2110526	SWW	27.1	86.9	45.2	46.3	51.4	47
44	OR2101043	SWW	27.3	83.5	48.7	42.8	50.6	48
18	LWW 10-1073	SWW	30.9	69.6	44.6	56.9	50.5	49
21	YS 221	SWW	28.6	77.0	44.8	42.5	48.2	50
	Site Average		28.7	85.1	59.4	62.0	58.8	
	LSD (0.05)		4.0	8.6	10.1	8.8		
	CV (%)		9.8	7.2	11.0	10.0		

* 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.



2015 Oregon Soft White Winter Wheat Elite Yield Trials - Low to Intermediate Rainfall Test Weight Summary



Entry	Variety	Class	Lexington lbs/bu	Moro - Kaseberg lbs/bu	Moro lbs/bu	Pomeroy, WA lbs/bu	4-Site Mean lbs/bu	4-Site Rank
			SQL = 2.5	SQL = 4	SQL = 1.5	SQL = 3		
25	WB 1529	SWW	59.9	61.9	60.4	61.2	60.8	1
39	WB 1376 CLP (EXP 1030CL+)	SWW	59.7	62.9	58.7	61.3	60.6	2
30	SY 96-2 (Exp)	SWW	58.2	61.6	59.9	61.0	60.2	3
26	WB 1604	SWW	57.7	61.0	59.5	60.4	59.7	4
10	IDN 02-29001A	SWW	57.6	60.6	58.0	60.0	59.0	5
24	WB TRIFECTA	SWW	58.1	59.5	58.5	60.1	59.0	6
45	OR2110526	SWW	58.3	60.4	57.9	59.5	59.0	7
20	LWW 11-431	SWW	58.9	59.7	57.6	59.7	58.9	8
37	ORCF-102	SWW	58.4	60.4	58.7	58.0	58.9	9
49	LOR 334	SWW	57.6	59.9	58.3	59.5	58.8	10
46	LOR 978	SWW	56.8	60.7	58.8	58.9	58.8	11
23	YS 9568-A	SWW	57.5	60.6	58.4	58.4	58.7	12
47	LOR 913	SWW	57.0	60.7	57.2	59.7	58.6	13
48	LOR 833	SWW	56.9	60.4	57.2	59.5	58.5	14
38	WB EXP 1028CL+	SWW	57.3	60.7	57.5	58.4	58.5	15
4	SKILES	SWW	57.4	60.3	56.7	59.3	58.4	16
29	SY OVATION	SWW	58.0	59.4	57.9	58.2	58.4	17
5	MARY	SWW	56.5	60.0	57.9	59.0	58.3	18
40	OR2080641	SWW	57.1	59.6	57.7	58.7	58.3	19
16	LCS ARTDECO	SWW	57.4	59.1	56.8	59.3	58.1	20
32	PUMA	SWW	57.6	58.4	57.5	58.8	58.1	21
3	GOETZE	SWW	56.9	58.7	57.0	58.4	57.7	22
28	SY 107	SWW	55.9	59.0	57.2	58.8	57.7	23
7	LADD	SWW	58.2	58.9	57.2	56.5	57.7	24
34	DAS 003	SWW	56.8	59.6	56.8	57.6	57.7	25
44	OR2101043	SWW	57.0	59.2	56.6	57.4	57.5	26
12	UI/WSU HUFFMAN	SWW	56.9	58.6	57.5	57.0	57.5	27
50	LOR 092	SWW	57.0	58.9	55.7	58.2	57.4	28
6	KASEBERG	SWW	56.7	59.0	56.9	57.0	57.4	29
19	LWW 12-7105	SWW	56.1	58.6	56.7	58.3	57.4	30
22	YS 261	SWW	54.5	59.1	57.4	57.8	57.2	31
36	ORCF-101	SWW	56.0	59.6	56.0	57.1	57.2	32
2	TUBBS 06*	SWW	55.8	58.2	57.0	57.6	57.1	33
21	YS 221	SWW	56.2	59.5	54.7	57.9	57.1	34
13	IDN 06-18102A	SWW	56.8	56.6	57.5	57.1	57.0	35
1	STEPHENS*	SWW	54.6	59.8	55.8	57.3	56.9	36
43	OR2080637	SWW	55.9	58.3	56.8	55.8	56.7	37
31	SY 71-4 (Exp)	SWW	56.2	57.6	55.4	57.5	56.7	38
17	LCS BIANCOR	SWW	54.3	58.0	56.2	58.1	56.6	39
11	IDN 01-10704A	SWW	56.1	56.9	55.4	57.6	56.5	40
8	ROSALYN	SWW	55.4	56.9	57.4	56.1	56.5	41
14	IDN 06-033038	SWW	55.2	57.9	56.9	55.6	56.4	42
15	IDO 1108	SWW	56.3	56.8	55.7	56.2	56.2	43
18	LWW 10-1073	SWW	55.8	57.2	54.8	57.0	56.2	44
27	LEGION	SWW	54.0	58.0	56.2	56.3	56.1	45
42	OR2100940	SWW	54.0	56.9	56.5	56.5	56.0	46
35	DAS 004	SWW	54.8	57.7	55.3	56.0	55.9	47
41	OR2090473	SWW	52.8	57.0	56.4	57.0	55.8	48
33	JASPER (WA 8169)	SWW	53.2	57.0	56.0	56.2	55.6	49
9	BOBTAIL	SWW	55.2	55.4	55.3	55.7	55.4	50
	Site Average		56.6	59.0	57.1	58.1	57.7	
	LSD (0.05)		0.9	0.9	2.0	1.3		
	CV (%)		1.2	1.1	2.5	1.5		

* 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.



2015 Oregon Soft White Winter Wheat Elite Yield Trials - Low to Intermediate Rainfall Grain Protein Summary



Entry	Variety	Class	Lexington %	Moro - Kaseberg %	Moro %	Pomeroy, WA %	4-Site Mean %	4-Site Rank
			SQL = 2.5	SQL = 4	SQL = 1.5	SQL = 3		
38	WB EXP 1028CL+	SWW	14.9	11.0	13.2	13.8	13.2	1
7	LADD	SWW	13.9	10.0	13.0	13.5	12.6	2
18	LWW 10-1073	SWW	13.2	10.4	13.4	12.5	12.4	3
34	DAS 003	SWW	13.8	9.6	13.1	12.5	12.2	4
35	DAS 004	SWW	13.9	9.6	12.6	12.8	12.2	5
36	ORCF-101	SWW	14.0	9.4	13.1	12.2	12.2	6
43	OR2080637	SWW	13.8	9.3	12.7	12.8	12.1	7
39	WB 1376 CLP (EXP 1030CL+)	SWW	13.4	10.0	12.6	12.5	12.1	8
46	LOR 978	SWW	13.3	9.7	12.3	12.1	11.8	9
44	OR2101043	SWW	12.8	9.4	13.0	12.1	11.8	10
26	WB 1604	SWW	13.5	9.6	12.3	11.6	11.7	11
31	SY 71-4 (Exp)	SWW	13.1	9.7	12.4	11.6	11.7	12
20	LWW 11-431	SWW	12.6	9.9	12.7	11.7	11.7	13
45	OR2110526	SWW	12.6	9.4	12.7	12.3	11.7	14
4	SKILES	SWW	12.9	9.5	12.6	11.8	11.7	15
1	STEPHENS*	SWW	13.4	9.1	12.3	11.9	11.7	16
27	LEGION	SWW	13.6	9.1	11.8	12.2	11.7	17
47	LOR 913	SWW	13.0	9.4	12.4	11.7	11.6	18
10	IDN 02-29001A	SWW	13.1	9.5	12.1	11.7	11.6	19
14	IDN 06-033038	SWW	12.6	9.9	11.4	12.5	11.6	20
21	YS 221	SWW	13.0	8.8	12.9	11.6	11.6	21
33	JASPER (WA 8169)	SWW	13.7	9.0	11.5	12.0	11.5	22
22	YS 261	SWW	13.4	9.3	11.8	11.7	11.5	23
13	IDN 06-18102A	SWW	12.9	9.0	11.9	12.3	11.5	24
25	WB 1529	SWW	13.4	9.1	11.7	11.8	11.5	25
24	WB TRIFECTA	SWW	12.5	9.6	12.3	11.7	11.5	26
2	TUBBS 06*	SWW	13.1	8.9	12.6	11.1	11.4	27
15	IDO 1108	SWW	12.9	9.0	11.9	11.8	11.4	28
28	SY 107	SWW	12.7	9.5	11.9	11.5	11.4	29
3	GOETZE	SWW	12.0	9.6	12.4	11.3	11.3	30
29	SY OVATION	SWW	12.7	9.2	11.7	11.7	11.3	31
40	OR2080641	SWW	12.3	9.0	12.5	11.2	11.2	32
5	MARY	SWW	12.6	8.9	12.1	11.4	11.2	33
23	YS 9568-A	SWW	12.5	9.5	11.1	11.7	11.2	34
48	LOR 833	SWW	12.4	9.4	11.7	11.4	11.2	35
12	UI/WSU HUFFMAN	SWW	12.3	9.6	11.3	11.6	11.2	36
11	IDN 01-10704A	SWW	12.4	9.4	11.9	11.1	11.2	37
9	BOBTAIL	SWW	12.5	9.5	11.7	11.0	11.1	38
32	PUMA	SWW	12.9	8.9	11.9	10.9	11.1	39
6	KASEBERG	SWW	12.4	8.9	11.6	11.7	11.1	40
37	ORCF-102	SWW	12.2	9.3	10.9	11.9	11.1	41
30	SY 96-2 (Exp)	SWW	12.6	8.6	11.7	11.2	11.0	42
50	LOR 092	SWW	12.1	8.5	11.6	11.5	10.9	43
8	ROSALYN	SWW	12.0	8.9	11.3	11.5	10.9	44
19	LWW 12-7105	SWW	11.4	9.2	11.8	11.3	10.9	45
17	LCS BIANCOR	SWW	11.6	9.3	11.5	11.3	10.9	46
42	OR2100940	SWW	12.3	8.8	11.2	11.0	10.8	47
41	OR2090473	SWW	12.2	8.7	11.0	11.0	10.7	48
49	LOR 334	SWW	11.5	8.7	10.5	11.2	10.5	49
16	LCS ARTDECO	SWW	10.3	9.0	11.5	10.0	10.2	50
	Site Average		12.8	9.3	12.0	11.7	11.5	
	LSD (0.05)		0.4	0.8	1.2	0.8		
	CV (%)		2.4	5.8	7.3	4.8		

* 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.



2015 Oregon Soft White Winter Wheat Elite Yield Trials - Low to Intermediate Rainfall Plant Height Summary



Entry	Variety	Class	Lexington in	Moro - Kaseberg in	Moro in	Pomeroy, WA in	4-Site Mean in	4-Site Rank
			SQL = 2.5	SQL = 4	SQL = 1.5	SQL = 3		
18	LWW 10-1073	SWW	28.5	40.4	34.4	36.9	35.1	1
32	PUMA	SWW	29.0	40.8	34.4	34.9	34.8	2
37	ORCF-102	SWW	28.1	39.4	35.9	34.9	34.6	3
27	LEGION	SWW	29.5	39.4	34.4	34.4	34.4	4
50	LOR 092	SWW	27.6	41.8	32.2	35.9	34.4	5
20	LWW 11-431	SWW	27.6	40.8	33.0	35.9	34.3	6
11	IDN 01-10704A	SWW	28.1	38.9	34.0	35.9	34.2	7
2	TUBBS 06*	SWW	28.1	39.4	33.0	35.4	34.0	8
15	IDO 1108	SWW	27.6	40.8	31.5	33.5	33.3	9
34	DAS 003	SWW	27.6	37.9	34.0	33.5	33.2	10
36	ORCF-101	SWW	28.5	37.9	33.0	33.5	33.2	11
10	IDN 02-29001A	SWW	26.6	36.9	33.0	35.9	33.1	12
24	WB TRIFECTA	SWW	26.1	38.4	33.0	32.5	32.5	13
33	JASPER (WA 8169)	SWW	26.6	38.4	32.5	32.5	32.5	14
39	WB 1376 CLP (EXP 1030CL+)	SWW	26.6	36.9	32.0	34.4	32.5	15
8	ROSALYN	SWW	26.6	38.4	31.5	33.0	32.4	16
29	SY OVATION	SWW	25.1	37.4	33.0	34.0	32.4	17
28	SY 107	SWW	24.1	39.4	33.5	32.0	32.2	18
21	YS 221	SWW	27.1	38.4	30.0	32.5	32.0	19
14	IDN 06-033038	SWW	23.1	37.4	33.5	33.0	31.7	20
13	IDN 06-18102A	SWW	25.1	36.9	31.5	33.5	31.7	21
40	OR2080641	SWW	24.6	37.9	32.0	32.0	31.6	22
35	DAS 004	SWW	25.1	36.9	31.5	33.0	31.6	23
12	UI/WSU HUFFMAN	SWW	24.1	37.4	33.0	31.5	31.5	24
47	LOR 913	SWW	25.1	37.4	31.0	32.0	31.4	25
3	GOETZE	SWW	25.1	36.4	32.0	32.0	31.4	26
26	WB 1604	SWW	25.1	37.4	30.0	32.5	31.3	27
5	MARY	SWW	24.6	36.9	31.5	31.5	31.1	28
1	STEPHENS*	SWW	23.6	35.4	31.0	34.0	31.0	29
6	KASEBERG	SWW	24.6	37.4	31.5	30.0	30.9	30
22	YS 261	SWW	24.6	37.4	31.0	30.5	30.9	31
4	SKILES	SWW	24.1	37.9	30.0	31.5	30.9	32
7	LADD	SWW	24.6	35.9	31.5	31.5	30.9	33
23	YS 9568-A	SWW	24.6	36.9	31.5	30.5	30.9	34
31	SY 71-4 (Exp)	SWW	25.1	35.9	31.5	30.0	30.6	35
9	BOBTAIL	SWW	24.6	36.9	29.5	30.5	30.4	36
30	SY 96-2 (Exp)	SWW	23.6	36.9	28.5	32.0	30.3	37
44	OR2101043	SWW	23.1	36.7	30.0	31.0	30.2	38
49	LOR 334	SWW	21.7	35.9	32.8	30.5	30.2	39
41	OR2090473	SWW	21.7	36.9	31.5	30.5	30.1	40
43	OR2080637	SWW	23.6	34.8	32.2	30.0	30.1	41
45	OR2110526	SWW	23.1	36.9	29.0	31.5	30.1	42
25	WB 1529	SWW	22.6	35.9	31.0	30.5	30.0	43
48	LOR 833	SWW	23.6	35.9	30.0	30.0	29.9	44
46	LOR 978	SWW	22.1	36.9	30.0	29.5	29.7	45
42	OR2100940	SWW	21.2	36.4	30.8	30.0	29.6	46
38	WB EXP 1028CL+	SWW	24.1	33.5	29.5	30.0	29.3	47
16	LCS ARTDECO	SWW	20.2	35.9	30.0	30.5	29.2	48
19	LWW 12-7105	SWW	21.7	33.5	29.5	26.6	27.8	49
17	LCS BIANCOR	SWW	22.1	34.4	26.6	28.1	27.8	50
	Site Average		25.0	37.4	31.7	32.2	31.6	
	LSD (0.05)		2.1	2.1	2.4	2.4		
	CV (%)		6.0	4.0	5.4	5.2		

* 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.



2015 Oregon Soft White Winter Wheat Elite Yield Trials - Low to Intermediate Rainfall Heading Date Summary



Entry	Variety	Class	Lexington	Moro - Kaseberg	Moro	Pomeroy, WA	5-Site Mean	5-Site Rank
			DOY	DOY	DOY	DOY	DOY	
			SQI = 2.5	SQI = 4	SQI = 1.5	SQI = 3		
35	DAS 004	SWW	140.8	142.0			141.4	1
43	OR2080637	SWW	140.5	142.3			141.4	2
15	IDO 1108	SWW	139.0	142.0			140.5	3
21	YS 221	SWW	140.3	139.0			139.6	4
31	SY 71-4 (Exp)	SWW	138.5	140.5			139.5	5
44	OR2101043	SWW	139.0	139.7			139.3	6
34	DAS 003	SWW	139.3	139.3			139.3	7
7	LADD	SWW	140.3	138.0			139.1	8
22	YS 261	SWW	140.0	138.3			139.1	9
18	LWW 10-1073	SWW	138.3	139.8			139.0	10
9	BOBTAIL	SWW	138.5	139.0			138.8	11
27	LEGION	SWW	138.5	139.0			138.8	12
12	UI/WSU HUFFMAN	SWW	137.8	139.5			138.6	13
28	SY 107	SWW	138.0	139.0			138.5	14
11	IDN 01-10704A	SWW	137.5	139.3			138.4	15
20	LWW 11-431	SWW	137.8	139.0			138.4	16
37	ORCF-102	SWW	138.0	138.3			138.1	17
50	LOR 092	SWW	137.0	139.3			138.1	18
33	JASPER (WA 8169)	SWW	138.0	138.0			138.0	19
36	ORCF-101	SWW	139.0	136.5			137.8	20
14	IDN 06-033038	SWW	137.5	137.8			137.6	21
23	YS 9568-A	SWW	138.0	137.3			137.6	22
8	ROSALYN	SWW	136.8	138.3			137.5	23
32	PUMA	SWW	137.3	137.8			137.5	24
29	SY OVATION	SWW	137.3	137.5			137.4	25
10	IDN 02-29001A	SWW	136.5	138.0			137.3	26
40	OR2080641	SWW	136.3	138.0			137.1	27
38	WB EXP 1028CL+	SWW	139.5	134.3			136.9	28
2	TUBBS 06*	SWW	135.5	138.0			136.8	29
41	OR2090473	SWW	137.3	136.3			136.8	30
42	OR2100940	SWW	136.8	136.5			136.6	31
4	SKILES	SWW	134.7	137.0			135.8	32
13	IDN 06-18102A	SWW	135.5	136.0			135.8	33
17	LCS BIANCOR	SWW	135.0	136.3			135.6	34
25	WB 1529	SWW	136.3	134.5			135.4	35
39	WB 1376 CLP (EXP 1030CL+)	SWW	135.5	135.3			135.4	36
24	WB TRIFECTA	SWW	135.0	135.5			135.3	37
47	LOR 913	SWW	137.3	131.3			134.3	38
1	STEPHENS*	SWW	135.8	132.3			134.0	39
5	MARY	SWW	135.3	132.8			134.0	40
6	KASEBERG	SWW	134.0	132.0			133.0	41
26	WB 1604	SWW	133.0	130.0			131.5	42
46	LOR 978	SWW	133.3	128.8			131.0	43
3	GOETZE	SWW	130.0	130.5			130.3	44
48	LOR 833	SWW	130.3	128.8			129.5	45
30	SY 96-2 (Exp)	SWW	130.5	127.5			129.0	46
19	LWW 12-7105	SWW	130.0	127.5			128.8	47
49	LOR 334	SWW	128.3	129.3			128.8	48
45	OR2110526	SWW	127.3	128.8			128.0	49
16	LCS ARTDECO	SWW	127.0	125.5			126.3	50
	Site Average		136.2	135.9			136.1	
	LSD (0.05)		2.6	3.0				
	CV (%)		1.4	1.2				

* 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.