



2015 Oregon Hard 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		
6	LCS JET (NSA 10-7208)	HRW	28.6	89.0	58.4	89.6	66.4	1
10	DAS 001	HRW	35.1	78.6	69.4	80.8	66.0	2
12	KELDIN	HRW	32.2	85.8	62.0	83.5	65.9	3
9	LCS AYMERIC	HRW	29.2	88.9	73.8	69.2	65.3	4
25	OR 2120276H	HWW	28.1	84.0	66.2	81.6	65.0	5
18	IDO 1101	HWW	35.0	72.2	67.7	83.0	64.5	6
21	OR 2110664	HWW	32.2	74.5	61.3	85.8	63.5	7
7	NSA 10-2196	HRW	31.1	88.8	67.1	59.7	61.7	8
13	WHETSTONE	HRW	31.0	69.9	67.9	77.7	61.6	9
15	CLEARSTONE CL2	HRW	34.9	61.4	68.5	81.6	61.6	10
22	OR 2110679	HWW	29.7	83.0	55.0	73.7	60.3	11
16	OR 2120012R	HRW	27.4	66.5	62.7	79.3	59.0	12
2	NORWEST 553*	HRW	22.1	76.5	68.2	64.2	57.7	13
11	WB ARROWHEAD	HRW	35.3	67.6	36.9	87.6	56.8	14
17	UI SILVER	HWW	31.5	37.3	76.7	79.3	56.2	15
3	LCS AZIMUT	HRW	24.0	85.2	44.2	70.9	56.1	16
4	LCS COLONIA	HRW	27.5	83.8	52.5	58.9	55.7	17
14	07PN013#38	HRW	26.3	80.8	65.1	48.7	55.2	18
23	OR 2110697	HWW	26.8	73.9	66.3	53.5	55.1	19
24	OR 2111025	HWW	30.3	64.8	50.8	72.8	54.7	20
19	OR 2120040R	HRW	21.7	74.9	69.5	50.0	54.0	21
5	LCS EVINA	HRW	25.7	62.6	62.9	64.4	53.9	22
8	HE 9817/1.2	HRW	29.7	67.0	52.4	64.9	53.5	23
1	BOBTAIL*	SWW	29.6	67.3	54.0	62.9	53.5	24
20	OR 2100081H	HWW	24.7	75.9	52.7	57.1	52.6	25
	Site Average		29.4	74.5	61.5	71.1	59.1	
	LSD (0.05)		4.1	10.3	12.0	9.6		
	CV (%)		9.4	9.4	11.3	9.5		

* 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 Hard Winter Wheat Elite Yield Trials - Low to Intermediate Rainfall Test Weight Summary



Entry	Variety	Class	Lexington	Moro - Kaseberg	Moro	Pomeroy, WA	4-Site Mean	4-Site Rank
			lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu
			SQL = 2.5	SQL = 4	SQL = 1.5	SQL = 3		
16	OR 2120012R	HRW	60.4	61.1	60.5	62.4	61.1	1
25	OR 2120276H	HWW	59.5	61.1	61.5	62.0	61.0	2
18	IDO 1101	HWW	61.6	61.2	57.4	63.5	60.9	3
11	WB ARROWHEAD	HRW	61.2	61.0	56.9	63.2	60.6	4
12	KELDIN	HRW	60.1	61.5	55.8	62.8	60.0	5
17	UI SILVER	HWW	61.4	58.1	58.0	62.5	60.0	6
10	DAS 001	HRW	58.1	60.0	60.1	61.6	60.0	7
19	OR 2120040R	HRW	58.3	60.7	60.1	60.5	59.9	8
22	OR 2110679	HWW	58.4	59.7	61.0	60.3	59.8	9
20	OR 2100081H	HWW	59.1	60.5	59.1	60.6	59.8	10
13	WHETSTONE	HRW	60.5	59.6	56.5	62.5	59.8	11
2	NORWEST 553*	HRW	59.3	59.3	60.0	60.4	59.7	12
15	CLEARSTONE CL2	HRW	59.8	59.3	58.1	61.3	59.6	13
24	OR 2111025	HWW	58.9	59.3	58.8	61.1	59.5	14
21	OR 2110664	HWW	58.2	59.6	58.6	61.2	59.4	15
23	OR 2110697	HWW	57.6	59.5	61.1	59.3	59.4	16
14	07PN013#38	HRW	56.4	60.5	59.9	59.6	59.1	17
6	LCS JET (NSA 10-7208)	HRW	56.9	58.3	60.1	60.0	58.8	18
8	HE 9817/1.2	HRW	56.1	57.7	60.7	58.7	58.3	19
7	NSA 10-2196	HRW	56.8	57.5	58.5	59.2	58.0	20
4	LCS COLONIA	HRW	56.8	56.9	58.6	56.3	57.2	21
3	LCS AZIMUT	HRW	54.7	56.5	58.6	58.6	57.1	22
5	LCS EVINA	HRW	54.7	57.7	58.5	57.1	57.0	23
9	LCS AYMERIC	HRW	53.3	55.4	59.3	57.0	56.2	24
1	BOBTAIL*	SWW	54.1	54.7	60.6	55.4	56.2	25
	Site Average		58.1	59.1	59.1	60.3	59.2	
	LSD (0.05)		0.9	1.3	1.8	0.7		
	CV (%)		1.1	1.6	2.1	0.8		

* 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 Hard 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		
5	LCS EVINA	HRW	14.9	12.2	13.0	13.2	13.3	1
19	OR 2120040R	HRW	14.0	11.6	11.7	13.0	12.5	2
2	NORWEST 553*	HRW	13.2	12.2	12.3	11.9	12.4	3
8	HE 9817/1.2	HRW	13.4	12.1	12.0	12.0	12.3	4
12	KELDIN	HRW	12.5	11.1	14.5	11.2	12.3	5
24	OR 2111025	HWW	13.0	11.4	13.2	11.7	12.3	6
20	OR 2100081H	HWW	13.1	11.2	11.9	12.3	12.1	7
16	OR 2120012R	HRW	13.3	11.3	11.7	12.1	12.1	8
23	OR 2110697	HWW	13.1	11.0	12.2	12.0	12.1	9
10	DAS 001	HRW	12.4	12.1	12.0	11.8	12.1	10
4	LCS COLONIA	HRW	13.2	11.4	11.6	11.9	12.0	11
15	CLEARSTONE CL2	HRW	13.5	11.2	11.1	11.8	11.9	12
21	OR 2110664	HWW	13.0	11.2	11.9	11.5	11.9	13
14	07PN013#38	HRW	12.5	10.8	12.6	11.5	11.8	14
22	OR 2110679	HWW	12.8	10.9	12.3	11.3	11.8	15
11	WB ARROWHEAD	HRW	12.3	11.2	12.0	11.7	11.8	16
6	LCS JET (NSA 10-7208)	HRW	13.1	10.9	12.1	11.3	11.8	17
13	WHETSTONE	HRW	12.5	11.3	11.7	11.6	11.8	18
25	OR 2120276H	HWW	13.4	10.7	11.4	11.7	11.8	19
1	BOBTAIL*	SWW	12.7	10.9	12.1	11.0	11.7	20
17	UI SILVER	HWW	12.6	11.0	11.4	10.9	11.5	21
7	NSA 10-2196	HRW	12.5	10.2	11.6	11.3	11.4	22
3	LCS AZIMUT	HRW	12.3	10.5	11.8	10.9	11.4	23
18	IDO 1101	HWW	11.3	10.4	12.1	11.1	11.2	24
9	LCS AYMERIC	HRW	12.1	10.8	11.2	10.4	11.1	25
	Site Average		12.9	11.2	12.0	11.6	11.9	
	LSD (0.05)		0.5	1.0	1.3	0.5		
	CV (%)		2.8	6.4	7.2	2.7		

* 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 Hard Winter Wheat Elite Yield Trials - Low to Intermediate Rainfall Plant Height Summary



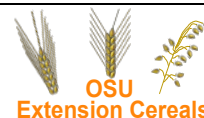
Entry	Variety	Class	Lexington in	Moro - Kaseberg in	Moro in	Pomeroy, WA in	4-Site Mean in	4-Site Rank
			SQL = 2.5	SQL = 4	SQL = 1.5	SQL = 3		
15	CLEARSTONE CL2	HRW	30.5	41.8	32.5	40.8	36.4	1
17	UI SILVER	HWW	28.5	41.3	32.0	39.4	35.3	2
11	WB ARROWHEAD	HRW	27.1	41.3	32.0	38.4	34.7	3
8	HE 9817/1.2	HRW	27.1	38.9	34.4	35.9	34.1	4
24	OR 2111025	HWW	28.5	37.9	31.5	36.9	33.7	5
5	LCS EVINA	HRW	27.1	40.4	29.5	36.9	33.5	6
25	OR 2120276H	HWW	26.1	38.9	33.0	35.9	33.5	7
12	KELDIN	HRW	27.6	38.4	32.0	35.9	33.5	8
10	DAS 001	HRW	24.6	40.4	32.0	36.9	33.5	9
13	WHETSTONE	HRW	27.1	40.4	30.8	35.4	33.4	10
22	OR 2110679	HWW	26.6	38.4	33.0	34.9	33.2	11
20	OR 2100081H	HWW	27.1	37.4	33.5	34.4	33.1	12
16	OR 2120012R	HRW	24.6	38.9	30.5	35.4	32.4	13
2	NORWEST 553*	HRW	26.6	35.9	34.4	32.0	32.2	14
4	LCS COLONIA	HRW	26.1	37.4	33.5	31.5	32.1	15
1	BOBTAIL*	SWW	25.6	37.9	32.0	33.0	32.1	16
7	NSA 10-2196	HRW	25.6	36.4	33.5	31.5	31.7	17
19	OR 2120040R	HRW	24.6	36.4	33.0	32.5	31.6	18
21	OR 2110664	HWW	26.6	36.9	26.9	34.4	31.2	19
6	LCS JET (NSA 10-7208)	HRW	21.2	35.9	36.4	31.0	31.1	20
18	IDO 1101	HWW	24.1	38.4	26.6	33.0	30.5	21
23	OR 2110697	HWW	25.1	32.5	32.0	30.0	29.9	22
3	LCS AZIMUT	HRW	21.2	34.4	30.5	29.5	28.9	23
9	LCS AYMERIC	HRW	24.1	35.4	26.6	28.5	28.7	24
14	07PN013#38	HRW	20.2	32.5	28.1	27.1	26.9	25
	Site Average		25.7	37.8	31.7	34.1	32.3	
	LSD (0.05)		2.0	1.7	2.9	2.2		
	CV (%)		5.6	3.1	6.3	4.7		

* 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 Hard Winter Wheat Elite Yield Trials - Low to Intermediate Rainfall Heading Date Summary



Entry	Variety	Class	Lexington DOY	Moro - Kaseberg DOY	Moro DOY	Pomeroy, WA DOY	4-Site Mean DOY	4-Site Rank
			SQL = 2.5	SQL = 4	SQL = 1.5	SQL = 3		
5	LCS EVINA	HRW	141.0	140.8			140.9	1
4	LCS COLONIA	HRW	140.5	140.8			140.6	2
1	BOBTAIL*	SWW	139.5	141.0			140.3	3
23	OR 2110697	HWW	140.0	140.5			140.3	4
19	OR 2120040R	HRW	141.0	137.3			139.1	5
24	OR 2111025	HWW	137.3	140.3			138.8	6
2	NORWEST 553*	HRW	139.0	138.0			138.5	7
9	LCS AYMERIC	HRW	137.5	137.3			137.4	8
20	OR 2100081H	HWW	137.3	137.3			137.3	9
21	OR 2110664	HWW	139.3	134.8			137.0	10
12	KELDIN	HRW	134.5	139.0			136.8	11
15	CLEARSTONE CL2	HRW	134.5	138.8			136.6	12
17	UI SILVER	HWW	133.0	140.3			136.6	13
22	OR 2110679	HWW	136.8	136.3			136.5	14
14	07PN013#38	HRW	135.3	137.5			136.4	15
8	HE 9817/1.2	HRW	134.5	132.8			133.6	16
18	IDO 1101	HWW	127.8	136.8			132.3	17
3	LCS AZIMUT	HRW	134.5	128.5			131.5	18
11	WB ARROWHEAD	HRW	125.8	135.5			130.6	19
6	LCS JET (NSA 10-7208)	HRW	131.3	129.0			130.1	20
7	NSA 10-2196	HRW	131.0	129.3			130.1	21
13	WHETSTONE	HRW	127.0	133.3			130.1	22
16	OR 2120012R	HRW	127.5	132.3			129.9	23
25	OR 2120276H	HWW	129.8	129.8			129.8	24
10	DAS 001	HRW	124.8	128.5			126.6	25
	Site Average		134.4	135.8			135.1	
	LSD (0.05)		4.4	3.0				
	CV (%)		2.3	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.