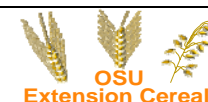




2011 Oregon Spring Wheat Elite Yield Trials - Grain Yield Summary



Entry	Variety	Class	Corvallis bu/ac	Klamath Falls bu/ac	Madras bu/ac	Moro bu/ac	Pendleton-CBARC bu/ac	Pendleton- Ruggs bu/ac	6-Site Mean bu/ac	6-Site Rank
			SQI = 2	SQI = 2.5	SQI = 3	SQI = 3.5	SQI = 2.5	SQI = 2.5		
22	IDO 671	SWS	45.6	141.0	127.4	45.6	68.1	81.3	84.8	1
20	ALTURAS	SWS	43.6	130.3	133.5	46.4	73.2	79.0	84.3	2
12	LASSIK	HRS	60.1	100.2	132.1	45.4	68.7	90.9	82.9	3
14	UC 1618	HRS	62.0	101.5	135.5	46.2	63.8	81.5	81.8	4
26	IDO 687	SWS	51.8	116.2	121.8	46.0	63.9	88.4	81.4	5
18	OR4051328	HWS	48.5	116.4	126.0	47.7	62.8	82.2	80.6	6
24	IDO 599	SWS	27.9	113.1	135.2	49.7	76.2	79.9	80.3	7
25	IDO 686	SWS	50.6	124.2	112.5	41.8	66.8	80.1	79.3	8
23	IDO 644	SWS	43.2	116.6	117.6	51.7	72.9	73.4	79.2	9
2	WA 8074	HRS	40.3	120.0	114.3	59.9	56.9	79.1	78.4	10
33	WA 8124	SWS	47.2	103.5	108.4	45.6	78.9	85.8	78.2	11
32	BABE	SWS	27.3	122.1	122.2	54.0	62.7	81.0	78.2	12
34	MERRILL II	SWS	37.9	126.1	118.3	42.2	70.2	64.9	76.6	13
29	JD	CLUB	48.9	106.7	109.3	39.5	73.3	79.9	76.3	14
28	LOUISE	SWS	27.1	101.6	108.2	61.7	73.8	85.1	76.3	15
31	WHIT	SWS	26.2	116.7	108.0	59.3	61.1	83.6	75.8	16
19	OR4041268	SWS	39.7	94.5	120.8	44.5	69.2	83.8	75.4	17
30	DIVA	SWS	31.1	124.8	97.6	59.6	70.0	66.6	75.0	18
15	YF-11	HRS	42.8	97.7	121.7	41.8	51.2	94.0	74.9	19
10	BUCK PRONTO	HRS	38.5	107.2	117.5	46.9	55.0	82.5	74.6	20
27	ALPOWA*	SWS	28.3	131.4	114.0	44.2	53.9	67.7	73.3	21
7	UI WINCHESTER	HRS	36.7	102.0	105.5	45.5	58.6	80.9	71.5	22
16	PATWIN	HWS	58.3	80.2	110.9	43.3	60.2	74.4	71.2	23
3	BULLSEYE	HRS	21.3	110.0	109.9	44.9	51.5	73.3	68.5	24
5	MALBEC	HRS	31.1	91.1	111.1	44.0	54.0	74.2	67.6	25
13	UC 1617	HRS	44.7	77.3	104.3	42.2	53.0	83.3	67.5	26
1	KELSE	HRS	28.9	105.6	86.2	51.7	54.8	76.2	67.2	27
4	CABERNET	HRS	34.2	92.5	110.5	41.7	53.2	70.3	67.1	28
17	SY CAPSTONE	HWS	24.8	104.8	98.3	44.1	57.3	66.5	66.0	29
35	HL 550	SWS	15.5	132.7	83.2	44.8	55.9	61.7	65.6	30
21	UI CATALDO	SWS	18.2	94.9	106.4	55.2	57.0	61.9	65.6	31
6	JEFFERSON*	HRS	22.3	101.8	94.1	52.9	54.7	66.4	65.4	32
11	10 Fx Inc1	HRS	19.8	104.9	96.8	48.9	47.9	68.9	64.5	33
8	IDO 702	HRS	19.9	118.5	89.3	48.2	53.6	56.8	64.4	34
9	CERERE	HRS	22.0	93.5	97.8	45.8	49.7	56.8	60.9	35
	Site Average		36.0	109.4	112.0	47.8	61.6	76.0	73.8	
	LSD (0.05)		4.7	15.1	11.9	5.1	7.6	10.8		
	CV (%)		9.2	9.0	7.2	7.4	8.6	9.2		

* 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.



2011 Oregon Spring Wheat Elite Yield Trials - Test Weight Summary



Entry	Variety	Class	Corvallis	Klamath Falls	Madras	Moro	Pendleton-CBARC	Pendleton- Ruggs	6-Site Mean	6-Site Rank
			lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu
			SQI = 2	SQI = 2.5	SQI = 3	SQI = 3.5	SQI = 2.5	SQI = 2.5		
10	BUCK PRONTO	HRS	64.9	64.1	56.7	63.4	64.5	63.8	62.9	1
15	YF-11	HRS	62.4	63.8	56.4	64.3	65.3	64.1	62.7	2
4	CABERNET	HRS	63.6	62.2	57.5	63.3	64.6	63.3	62.4	3
26	IDO 687	SWS	64.1	63.6	56.9	63.1	62.9	63.0	62.3	4
14	UC 1618	HRS	64.2	62.6	58.1	63.0	63.4	61.8	62.2	5
29	JD	CLUB	63.1	63.4	57.5	63.1	62.9	62.6	62.1	6
25	IDO 686	SWS	62.9	63.8	57.2	62.9	62.7	62.8	62.1	7
12	LASSIK	HRS	64.0	62.4	57.8	63.1	63.4	61.2	62.0	8
2	WA 8074	HRS	61.4	63.0	58.0	63.2	63.1	62.2	61.8	9
7	UI WINCHESTER	HRS	60.4	62.9	56.6	62.9	63.7	62.9	61.6	10
22	IDO 671	SWS	62.6	63.0	57.7	62.2	61.8	62.0	61.6	11
33	WA 8124	SWS	62.3	63.5	57.3	62.6	62.1	61.3	61.5	12
17	SY CAPSTONE	HWS	57.5	62.8	57.8	63.2	64.4	62.9	61.4	13
27	ALPOWA*	SWS	56.9	64.0	58.6	63.0	63.6	62.1	61.4	14
20	ALTURAS	SWS	62.0	62.8	57.6	61.8	62.1	61.4	61.3	15
3	BULLSEYE	HRS	54.6	64.4	57.1	63.9	64.9	62.7	61.3	16
34	MERRILL II	SWS	62.1	63.0	57.9	61.4	62.4	60.0	61.1	17
19	OR4041268	SWS	60.7	61.6	58.1	61.9	63.3	61.0	61.1	18
5	MALBEC	HRS	58.7	62.4	57.9	62.6	63.5	61.3	61.1	19
23	IDO 644	SWS	61.7	61.6	57.8	61.9	61.9	61.4	61.1	20
31	WHIT	SWS	58.0	62.0	59.0	62.3	63.1	61.7	61.0	21
9	CERERE	HRS	58.5	61.9	58.9	61.9	63.0	60.8	60.8	22
1	KELSE	HRS	56.1	62.3	58.0	62.3	63.9	62.2	60.8	23
32	BABE	SWS	55.3	63.8	56.2	63.8	63.1	62.3	60.8	24
13	UC 1617	HRS	62.6	59.7	56.4	61.9	62.6	61.1	60.7	25
11	10 Fx Inc1	HRS	54.4	63.1	57.6	63.6	63.4	61.6	60.6	26
6	JEFFERSON*	HRS	56.3	62.3	57.7	62.6	62.6	61.7	60.5	27
30	DIVA	SWS	58.3	62.0	56.9	63.0	62.3	60.4	60.5	28
24	IDO 599	SWS	56.7	61.8	57.8	62.6	61.4	62.1	60.4	29
28	LOUISE	SWS	55.2	62.0	58.5	62.8	62.2	61.7	60.4	30
16	PATWIN	HWS	62.9	60.3	56.5	61.5	62.4	58.6	60.4	31
18	OR4051328	HWS	62.4	61.7	54.8	59.6	63.0	59.3	60.1	32
21	UI CATALDO	SWS	55.1	60.9	57.3	61.5	62.1	61.0	59.7	33
8	IDO 702	HRS	53.1	62.0	58.2	60.6	62.7	60.2	59.5	34
35	HL 550	SWS	50.8	61.5	56.3	61.4	60.1	59.8	58.3	35
Site Average			59.6	62.5	57.4	62.5	62.9	61.7	61.1	
LSD (0.05)			1.3	0.8	2.5	0.6	0.4	0.8		
CV (%)			1.5	0.8	2.9	0.7	0.5	0.8		

* 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.



2011 Oregon Spring Wheat Elite Yield Trials - Grain Protein Summary



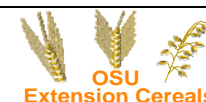
Entry	Variety	Class	Corvallis %	Klamath Falls %	Madras %	Moro %	Pendleton-CBARC %	Pendleton- Ruggs %	6-Site Mean %	6-Site Rank
			SQL = 2	SQL = 2.5	SQL = 3	SQL = 3.5	SQL = 2.5	SQL = 2.5		
13	UC 1617	HRS	14.0	15.1	12.2	15.4	11.9	15.1	14.0	1
1	KELSE	HRS	15.2	14.5	12.6	13.9	11.7	14.7	13.8	2
10	BUCK PRONTO	HRS	13.1	14.0	11.8	15.4	11.6	15.3	13.5	3
16	PATWIN	HWS	12.0	14.3	11.5	15.1	11.4	15.2	13.3	4
15	YF-11	HRS	12.5	14.7	11.3	14.6	11.5	14.5	13.2	5
8	IDO 702	HRS	14.1	14.2	11.2	13.1	10.9	13.4	12.8	6
5	MALBEC	HRS	12.9	14.5	10.6	13.8	10.8	13.4	12.7	7
4	CABERNET	HRS	13.4	13.5	10.1	13.5	11.5	13.6	12.6	8
6	JEFFERSON*	HRS	14.1	13.5	11.6	12.2	10.6	13.5	12.6	9
7	UI WINCHESTER	HRS	12.9	13.5	11.1	13.3	10.2	13.3	12.4	10
11	10 Fx Inc1	HRS	13.1	13.5	10.3	12.8	10.8	13.4	12.3	11
17	SY CAPSTONE	HWS	14.1	13.6	9.9	12.7	10.8	12.8	12.3	12
14	UC 1618	HRS	11.7	13.2	10.7	13.9	10.4	13.3	12.2	13
2	WA 8074	HRS	12.7	13.7	11.1	12.7	9.5	13.3	12.2	14
3	BULLSEYE	HRS	13.4	13.1	10.3	13.2	9.6	13.4	12.2	15
12	LASSIK	HRS	11.4	12.8	10.6	13.9	10.4	13.6	12.1	16
9	CERERE	HRS	11.6	12.6	9.6	12.9	10.1	12.3	11.5	17
18	OR4051328	HWS	11.4	11.9	9.6	13.1	10.2	12.6	11.5	18
34	MERRILL II	SWS	11.4	11.5	9.9	13.1	9.5	13.0	11.4	19
29	JD	CLUB	10.9	12.3	10.7	12.1	9.4	12.4	11.3	20
21	UI CATALDO	SWS	12.5	12.1	10.2	11.2	9.6	11.8	11.2	21
19	OR4041268	SWS	10.7	11.7	10.2	12.1	9.6	12.4	11.1	22
30	DIVA	SWS	11.9	11.7	10.7	11.0	9.1	11.4	11.0	23
31	WHIT	SWS	12.2	12.0	9.5	10.6	9.5	11.8	10.9	24
32	BABE	SWS	12.4	11.8	9.4	11.7	8.6	11.6	10.9	25
25	IDO 686	SWS	10.7	11.7	9.9	11.7	9.7	11.6	10.9	26
28	LOUISE	SWS	12.0	11.6	10.0	10.9	8.9	11.4	10.8	27
33	WA 8124	SWS	10.8	11.1	10.4	11.5	9.0	11.9	10.8	28
35	HL 550	SWS	11.8	10.9	10.2	11.2	9.3	10.9	10.7	29
23	IDO 644	SWS	11.0	11.8	9.8	11.3	9.0	11.2	10.7	30
26	IDO 687	SWS	10.7	11.1	10.2	11.6	8.7	11.7	10.7	31
27	ALPOWA*	SWS	12.4	11.5	9.0	11.1	8.7	11.0	10.6	32
24	IDO 599	SWS	11.1	11.4	9.1	11.2	9.0	11.2	10.5	33
20	ALTURAS	SWS	10.6	11.1	9.2	11.3	9.4	11.2	10.5	34
22	IDO 671	SWS	10.2	10.7	9.7	11.1	8.8	11.1	10.3	35
Site Average			12.2	12.6	10.4	12.6	10.0	12.6	11.7	
LSD (0.05)			0.6	0.6	1.1	0.6	0.6	0.4		
CV (%)			3.5	3.2	7.0	3.0	4.0	2.1		

* 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.



2011 Oregon Spring Wheat Elite Yield Trials - Plant Height Summary



Entry	Variety	Class	Corvallis inches	Klamath Falls inches	Madras inches	Moro inches	Pendleton-CBARC inches	Pendleton- Ruggs inches	6-Site Mean inches	6-Site Rank
			SQI = 2	SQI = 2.5	SQI = 3	SQI = 3.5	SQI = 2.5	SQI = 2.5		
29	JD	CLUB		40.0	42.7	26.8	37.5		36.8	1
28	LOUISE	SWS		43.7	37.3	30.8	34.0		36.5	2
30	DIVA	SWS		42.7	38.0	29.5	34.0		36.1	3
25	IDO 686	SWS		41.8	39.0	28.0	33.8		35.7	4
10	BUCK PRONTO	HRS		40.5	38.8	27.7	34.0		35.3	5
27	ALPOWA*	SWS		43.3	39.0	26.3	31.5		35.0	6
32	BABE	SWS		40.0	39.3	28.8	32.0		35.0	7
33	WA 8124	SWS		39.7	39.3	27.0	33.5		34.9	8
1	KELSE	HRS		38.8	35.3	30.3	33.5		34.5	9
22	IDO 671	SWS		39.5	38.6	27.5	32.3		34.5	10
8	IDO 702	HRS		40.3	36.8	27.8	30.8		33.9	11
26	IDO 687	SWS		39.7	37.5	27.5	30.8		33.9	12
20	ALTURAS	SWS		39.0	38.6	26.0	31.5		33.8	13
6	JEFFERSON*	HRS		39.5	36.5	28.8	30.0		33.7	14
24	IDO 599	SWS		39.5	37.3	25.7	32.3		33.7	15
2	WA 8074	HRS		39.7	36.0	27.7	31.3		33.7	16
34	MERRILL II	SWS		41.0	36.3	25.3	31.8		33.6	17
35	HL 550	SWS		38.7	36.3	28.8	30.0		33.5	18
31	WHIT	SWS		37.0	35.7	28.5	31.0		33.1	19
15	YF-11	HRS		37.3	35.0	28.0	31.7		33.0	20
11	10 Fx Inc1	HRS		37.7	35.7	27.0	30.8		32.8	21
23	IDO 644	SWS		36.3	36.8	26.5	31.3		32.7	22
7	UI WINCHESTER	HRS		37.3	34.6	24.5	32.0		32.1	23
21	UI CATALDO	SWS		36.0	36.7	26.5	28.8		32.0	24
18	OR4051328	HWS		37.3	34.0	23.8	29.0		31.0	25
19	OR4041268	SWS		35.7	33.5	26.0	28.5		30.9	26
9	CERERE	HRS		33.7	34.7	26.0	27.3		30.4	27
12	LASSIK	HRS		30.7	33.5	25.5	28.3		29.5	28
5	MALBEC	HRS		32.7	31.8	25.3	27.3		29.3	29
14	UC 1618	HRS		31.0	32.0	26.0	27.8		29.2	30
3	BULLSEYE	HRS		33.0	31.8	23.3	26.0		28.5	31
17	SY CAPSTONE	HWS		31.7	31.0	22.8	27.7		28.3	32
4	CABERNET	HRS		27.8	30.5	22.8	24.8		26.5	33
16	PATWIN	HWS		27.8	26.5	21.3	23.3		24.7	34
13	UC 1617	HRS		25.3	25.0	20.3	27.8		24.6	35
	Site Average			37.0	35.5	26.4	30.4		32.3	
	LSD (0.05)			2.3	2.0	2.0	2.0			
	CV (%)			4.0	3.8	5.3	4.6			

* 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.



2011 Oregon Spring Wheat Elite Yield Trials - Heading Date Summary



Entry	Variety	Class	Corvallis DOY	Klamath Falls DOY	Madras DOY	Moro DOY	Pendleton-CBARC DOY	Pendleton- Ruggs DOY	6-Site Mean DOY	6-Site Rank
			SQL = 2	SQL = 2.5	SQL = 3	SQL = 3.5	SQL = 2.5	SQL = 2.5		
9	CERERE	HRS		204.3	186.0	183.3	174.8		187.1	1
34	MERRILL II	SWS		202.8	184.8	183.7	175.5		186.7	2
18	OR4051328	HWS		204.0	185.3	183.5	172.8		186.4	3
27	ALPOWA*	SWS		203.7	184.0	181.3	172.5		185.4	4
19	OR4041268	SWS		202.0	185.5	181.3	172.5		185.3	5
33	WA 8124	SWS		200.0	184.7	181.5	174.5		185.2	6
29	JD	CLUB		200.3	182.3	181.3	172.5		184.1	7
30	DIVA	SWS		198.7	183.8	180.8	171.8		183.8	8
25	IDO 686	SWS		199.8	182.8	179.5	172.0		183.5	9
13	UC 1617	HRS		201.3	183.0	179.3	170.0		183.4	10
32	BABE	SWS		199.5	182.5	179.5	171.3		183.2	11
28	LOUISE	SWS		198.7	183.0	179.5	171.5		183.2	12
1	KELSE	HRS		199.5	181.3	180.3	171.5		183.2	13
20	ALTURAS	SWS		199.5	181.8	179.0	171.8		183.0	14
16	PATWIN	HWS		201.0	183.5	178.5	169.0		183.0	15
26	IDO 687	SWS		197.7	182.0	179.0	173.0		182.9	16
35	HL 550	SWS		197.3	183.0	177.5	171.0		182.2	17
22	IDO 671	SWS		198.3	182.3	177.8	169.8		182.1	18
12	LASSIK	HRS		198.3	182.3	177.0	169.3		181.7	19
14	UC 1618	HRS		198.3	182.5	177.0	168.5		181.6	20
15	YF-11	HRS		197.7	182.3	177.8	168.3		181.5	21
24	IDO 599	SWS		196.3	182.7	177.3	169.8		181.5	22
3	BULLSEYE	HRS		197.0	182.0	177.8	169.0		181.5	23
8	IDO 702	HRS		198.0	181.5	177.5	168.8		181.5	24
11	10 Fx Inc1	HRS		197.7	181.7	177.5	168.3		181.3	25
31	WHIT	SWS		197.7	181.3	177.8	168.3		181.3	26
10	BUCK PRONTO	HRS		197.5	180.5	178.3	168.0		181.1	27
6	JEFFERSON*	HRS		196.5	182.5	176.8	168.0		181.0	28
4	CABERNET	HRS		198.0	181.3	176.3	167.0		180.7	29
2	WA 8074	HRS		197.0	181.3	177.0	166.7		180.5	30
7	UI WINCHESTER	HRS		195.5	182.0	176.8	167.5		180.5	31
5	MALBEC	HRS		198.0	180.5	175.5	165.8		180.0	32
21	UI CATALDO	SWS		195.8	180.0	176.5	167.5		180.0	33
23	IDO 644	SWS		193.0	180.3	176.0	167.0		179.1	34
17	SY CAPSTONE	HWS		194.0	180.0	175.5	165.7		178.8	35
	Site Average			198.7	182.4	178.7	170.1		182.5	
	LSD (0.05)			1.7	1.8	0.8	1.1			
	CV (%)			0.6	0.7	0.3	0.5			

* 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.