



2017 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Grain Yield Summary



Entry	Variety	Class	Dayton, WA bu/ac	Hermiston bu/ac	LaGrande bu/ac	Madras bu/ac	North Willamette Valley bu/ac	Pendleton-Ruggs bu/ac	South Willamette Valley bu/ac	Walla Walla, WA bu/ac	8-Site Mean bu/ac	8-Site Rank
			SQL = 4	SQL = 3.5	SQL = 3	SQL = 2	SQL = 2.5	SQL = 3.5	SQL = 4	SQL = 3.5		
18	LWW14-74143	SWW	151.0	148.3	181.7	139.3	130.8	122.7	146.5	161.0	145.8	1
17	LWW14-71195	SWW	143.0	146.5	171.5	123.3	130.4	132.7	161.3	144.0	144.1	2
5	ROSALYN	SWW	154.0	150.5	166.3	125.4	132.0	116.2	145.2	163.0	141.2	3
19	LWW14-72916	SWW	147.0	137.6	172.6	117.3	121.7	129.3	154.2	159.0	139.9	4
6	BOBTAIL	SWW	135.0	147.2	177.1	140.5	117.8	123.2	127.7	149.0	138.4	5
26	SY ASSURE	SWW	139.0	136.9	160.3	120.7	126.4	124.7	146.4	132.0	136.4	6
28	SY DAYTON (SY 09PN062#18)	SWW	141.0	144.1	172.4	143.3	109.5	118.5	125.4	149.0	136.3	7
13	LCS ARTDECO	SWW	146.0	135.1	167.9	124.5	127.5	96.2	146.6	160.0	134.8	8
10	IDN 07-28017B	SWW	147.0	132.7	173.3	119.8	118.4	129.9	127.2	139.0	134.2	9
7	NORWEST TANDEM (LOR 334)	SWW	139.0	133.5	162.1	111.7	119.8	122.8	149.6	143.0	134.1	10
35	WA 8232	SWW	134.0	133.6	164.2	110.1	120.5	118.6	141.0	139.0	131.7	11
32	SY 09PN008#72	SWW	135.0	142.5	157.4	117.9	114.0	118.2	137.1	140.0	131.7	12
15	LCS DRIVE (LWW12-7105)	SWW	124.0	140.1	162.1	127.0	90.6	124.0	143.0	149.0	130.1	13
29	SY BANKS (SY 09PN005#25)	SWW	132.0	131.4	167.4	120.7	109.8	115.2	133.7	150.0	130.0	14
38	OR 2121252	SWW	128.0	129.8	160.6	133.4	112.8	112.7	132.6	139.0	130.0	15
4	KASEBERG	SWW		127.6	161.2	139.0	126.2	91.5	133.7		129.9	16
16	LWW14-73163	SWW	119.0	118.1	164.0	135.0	125.0	116.5	130.3	136.0	129.7	17
37	OR 2121086	SWW	134.0	126.0	162.2	118.5	118.1	113.1	134.5	145.0	129.5	18
8	NORWEST DUJET (LOR 092)	SWW	128.0	143.1	155.3	108.5	100.5	129.7	138.8	139.0	129.1	19
14	LCS BIANCOR	SWW	129.0	133.5	167.1	115.7	100.2	119.2	139.0	136.0	129.1	20
34	WA 8206	SWW	130.0	132.6	149.0	130.4	109.3	105.6	146.2	113.0	129.0	21
36	WA 8234	SWW	133.0	128.2	171.4	116.2	109.1	108.8	135.5	137.0	128.9	22
39	OR 2121285	SWW	131.0	132.6	172.3	108.1	113.4	106.7	137.5	143.0	128.8	23
9	IDN 02-29001A	SWW	128.0	137.2	157.1	111.5	118.6	114.0	130.7	151.0	128.2	24
21	WB 1529	SWW	128.0	133.7	157.6	132.8	110.7	79.5	153.9	132.0	128.0	25
27	SY COMMAND (SY 14PN066-7)	SWW	131.0	131.7	156.7	116.6	112.2	112.0	134.5	134.0	127.8	26
33	JASPER	SWW	117.0	129.8	163.0	123.1	114.7	113.1	123.3	120.0	126.3	27
20	LWW14-73161	SWW	121.0	121.7	162.8	114.0	113.3	114.9	132.0	143.0	125.7	28
40	OR 2130485	SWW	124.0	127.9	157.5	111.3	120.2	107.6	130.0	134.0	125.5	29
25	SY OVATION	SWW	130.0	125.5	167.2	113.6	112.1	98.4	120.4	146.0	123.9	30
31	SY 05PN100-63	SWW	125.0	128.6	170.4	125.4	93.7	113.2	108.7	122.0	123.6	31
12	UI SPARROW (IDO 1108)	SWW	121.0	126.8	163.0	121.3	109.5	101.9	117.9	130.0	123.1	32
23	LEGION	SWW	114.0	134.1	151.6	131.7	103.9	104.2	118.2	118.0	122.5	33
30	SY RAPTOR (SY 09PN046#16)	SWW	129.0	131.0	156.6	113.7	105.3	100.8	118.1	150.0	122.1	34
11	IDN 09-08357A	SWW	112.0	120.0	163.2	114.6	104.1	106.8	130.1	127.0	121.6	35
3	MARY	SWW	131.0	108.1	152.2	125.1	117.2	74.8	132.5	149.0	120.1	36
22	WB 1783 (EXP BZ6W09-471)	SWW	121.0	133.6	155.9	106.4	92.8	107.6	120.8	134.0	119.7	37
24	SY 107	SWW	125.0	97.0	142.2	128.0	119.3	77.0	126.7	130.0	116.5	38
2	TUBBS-06*	SWW	125.0	111.6	133.3	109.1	111.4	62.1	132.5	156.0	112.1	39
1	STEPHENS*	SWW	121.0	121.8	130.4	106.5	104.1	84.8	106.7	129.0	110.8	40
	Site Average		128.0	131.3	161.5	121.6	113.7	109.0	133.7	137.0	128.4	
	LSD (0.05)		9.0	14.4	14.3	16.1	14.0	9.2	12.8	14.0		
	CV (%)		5.0	7.8	6.3	9.0	7.6	6.0	6.8	8.0		

\* 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.



### 2017 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Test Weight Summary



Entry	Variety	Class	Dayton, WA	Hermiston	LaGrande	Madras	North Willamette Valley	Pendleton-Ruggs	South Willamette Valley	Walla Walla, WA	8-Site Mean	8-Site Rank
			lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu	lbs/bu
			SQI = 4	SQI = 3.5	SQI = 3	SQI = 2	SQI = 2.5	SQI = 3.5	SQI = 4	SQI = 3.5		
22	WB 1783 (EXP B26W09-471)	SWW	64.7	63.0	64.8	64.7	64.4	62.6	62.7	64.9	63.8	1
21	WB 1529	SWW	63.9	62.2	63.9	64.6	64.3	62.6	63.7	65.1	63.6	2
34	WA 8206	SWW	64.2	61.9	63.1	64.1	63.4	62.3	63.4	62.7	63.2	3
26	SY ASSURE	SWW	64.2	62.0	63.9	63.9	62.9	62.1	61.6	63.1	62.9	4
36	WA 8234	SWW	63.9	61.4	63.2	64.6	62.8	61.4	62.4	64.4	62.8	5
35	WA 8232	SWW	63.4	61.8	62.6	63.8	63.8	61.8	62.0	62.5	62.7	6
9	IDN 02-29001A	SWW	63.6	61.6	63.0	64.1	63.9	60.5	62.3	64.2	62.7	7
10	IDN 07-28017B	SWW	64.2	62.3	63.4	63.9	63.2	61.6	59.6	64.5	62.6	8
32	SY 09PN008#72	SWW	63.0	61.3	62.9	63.8	62.9	61.2	61.9	64.1	62.4	9
28	SY DAYTON (SY 09PN062#18)	SWW	63.6	60.7	62.6	62.8	62.4	62.2	61.6	64.0	62.3	10
19	LWW14-72916	SWW	63.9	60.4	62.0	63.9	62.5	61.8	61.0	64.6	62.2	11
25	SY OVATION	SWW	63.6	60.8	62.6	63.1	62.4	61.2	61.7	64.0	62.2	12
7	NORWEST TANDEM (LOR 334)	SWW	63.0	60.8	62.3	63.1	62.3	60.8	61.6	63.3	62.0	13
8	NORWEST DUET (LOR 092)	SWW	63.0	61.4	61.8	62.9	61.8	60.3	61.8	63.5	62.0	14
11	IDN 09-08357A	SWW	63.0	60.3	62.9	63.4	63.2	59.4	61.2	63.8	61.9	15
3	MARY	SWW	63.2	60.3	62.4	63.0	62.6	60.5	61.1	63.6	61.9	16
37	OR 2121086	SWW	63.0	59.9	62.4	63.5	62.5	60.9	60.4	64.0	61.8	17
39	OR 2121285	SWW	62.3	60.2	62.6	63.7	63.1	59.8	60.0	63.6	61.7	18
17	LWW14-71195	SWW	63.2	58.9	61.5	61.1	62.3	61.0	62.1	63.6	61.5	19
13	LCS ARTDECO	SWW	63.5	59.6	61.9	62.7	61.8	58.8	60.6	63.1	61.3	20
24	SY 107	SWW	62.8	58.6	61.8	63.3	62.0	59.5	60.5	62.3	61.2	21
38	OR 2121252	SWW	62.6	59.1	61.0	62.6	61.4	59.9	61.7	63.2	61.2	22
20	LWW14-73161	SWW	61.8	59.3	62.5	62.7	61.9	59.2	60.7	62.4	61.2	23
30	SY RAPTOR (SY 09PN046#16)	SWW	63.2	59.3	61.7	62.8	61.9	59.4	59.7	63.3	61.1	24
29	SY BANKS (SY 09PN005#25)	SWW	62.1	60.0	61.7	62.7	62.4	58.9	59.8	63.2	61.1	25
1	STEPHENS*	SWW	62.7	59.6	60.8	62.5	61.3	60.5	60.0	63.6	61.1	26
16	LWW14-73163	SWW	61.7	59.4	62.4	62.5	61.5	59.9	59.5	62.2	61.0	27
14	LCS BIANCOR	SWW	62.6	59.7	61.0	62.1	61.5	59.6	60.3	62.4	61.0	28
15	LCS DRIVE (LWW12-7105)	SWW	62.9	58.9	61.3	61.9	62.1	59.3	58.8	62.6	60.7	29
5	ROSALYN	SWW	61.5	60.8	60.8	61.5	61.0	58.7	61.1	62.8	60.7	30
31	SY 05PN100-63	SWW	60.7	59.6	60.7	62.3	61.7	59.3	60.3	61.0	60.6	31
2	TUBBS-06*	SWW	61.6	59.2	59.7	62.5	61.5	58.9	60.1	63.3	60.5	32
27	SY COMMAND (SY 14PN066-7)	SWW	61.9	59.2	60.5	61.4	60.8	59.1	59.8	61.5	60.4	33
40	OR 2130485	SWW	61.4	58.8	60.7	62.5	60.9	59.0	59.1	62.8	60.3	34
4	KASEBERG	SWW		59.4	60.6	61.7	60.8	59.7	59.7		60.3	35
33	JASPER	SWW	60.7	58.6	61.5	62.1	61.2	58.8	59.4	61.9	60.3	36
12	UI SPARROW (IDO 1108)	SWW	59.5	59.5	61.2	62.0	60.9	57.5	58.4	61.9	59.9	37
18	LWW14-74143	SWW	61.5	59.0	59.7	60.4	59.3	59.2	59.8	62.0	59.8	38
23	LEGION	SWW	59.7	59.6	60.3	62.4	62.1	56.8	57.9	60.6	59.8	39
6	BOBTAIL	SWW	60.7	59.3	59.4	60.5	59.4	57.4	58.3	62.4	59.3	40
	Site Average		62.7	60.2	61.9	62.8	62.1	60.1	60.7	63.2	61.5	
	LSD (0.05)		0.6	1.2	0.7	0.7	0.7	1.4	1.7	0.8		
	CV (%)		1.0	1.4	0.8	0.8	0.7	1.6	2.0	1.0		

\* 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.



2017 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Grain Protein Summary



Entry	Variety	Class	Dayton, WA	Hermiston	LaGrande	Madras	North Willamette Valley	Pendleton-Ruggs	South Willamette Valley	Walla Walla, WA	8-Site Mean	8-Site Rank
			%	%	%	%	%	%	%	%	%	%
			SQI = 4	SQI = 3.5	SQI = 3	SQI = 2	SQI = 2.5	SQI = 3.5	SQI = 4	SQI = 3.5		
39	OR 2121285	SWW	11.1	12.0	10.4	11.5	8.8	13.3	12.0	11.5	11.3	1
10	IDN 07-28017B	SWW	10.4	11.2	10.4	10.8	9.1	12.9	12.0	11.7	11.0	2
9	IDN 02-29001A	SWW	11.0	10.9	9.2	10.4	9.5	14.0	11.3	12.0	10.9	3
23	LEGION	SWW	11.1	10.6	10.6	10.3	8.4	13.6	11.4	12.1	10.9	4
11	IDN 09-08357A	SWW	10.6	11.4	10.4	10.9	8.6	13.0	11.0	12.1	10.9	5
22	WB 1783 (EXP BZ6W09-471)	SWW	11.0	11.0	10.5	11.0	8.6	13.4	10.2	11.7	10.8	6
40	OR 2130485	SWW	10.4	12.0	9.8	11.0	8.3	12.6	11.3	11.4	10.8	7
32	SY 09PN008#72	SWW	11.0	10.5	9.5	10.7	9.1	13.4	11.0	11.7	10.7	8
37	OR 2121086	SWW	10.2	10.1	10.2	11.1	9.2	12.7	11.6	11.4	10.7	9
26	SY ASSURE	SWW	10.5	9.8	10.5	11.0	9.4	12.6	11.0	12.2	10.7	10
34	WA 8206	SWW	11.3	10.5	10.0	10.6	9.2	12.5	10.6	13.0	10.7	11
16	LWW14-73163	SWW	10.5	11.1	10.4	10.0	9.4	12.4	10.7	12.2	10.6	12
36	WA 8234	SWW	11.0	10.5	9.8	11.1	8.5	12.5	11.0	11.8	10.6	13
21	WB 1529	SWW	10.5	11.3	10.2	10.8	9.1	11.6	10.8	12.1	10.6	14
38	OR 2121252	SWW	10.2	10.9	9.8	10.5	9.3	12.2	11.2	11.6	10.6	15
6	BOBTAIL	SWW	10.5	10.8	9.8	9.7	8.8	12.9	11.5	11.4	10.6	16
12	UI SPARROW (IDO 1108)	SWW	10.8	10.8	9.4	10.4	8.1	13.2	11.0	11.3	10.5	17
35	WA 8232	SWW	10.2	10.6	9.9	10.8	9.0	12.4	10.6	12.0	10.5	18
33	JASPER	SWW	11.4	11.5	9.0	9.5	8.8	12.5	10.8	12.4	10.5	19
25	SY OVATION	SWW	10.4	10.7	9.7	10.5	9.2	12.1	10.5	11.2	10.5	20
17	LWW14-71195	SWW	10.2	11.3	10.2	10.0	9.0	11.7	10.1	11.6	10.4	21
27	SY COMMAND (SY 14PN066-7)	SWW	10.3	10.9	9.3	10.5	8.1	12.4	11.0	11.2	10.4	22
3	MARY	SWW	11.2	9.9	9.0	9.4	8.9	12.3	11.5	11.6	10.3	23
14	LCS BIANCOR	SWW	10.1	10.9	10.1	9.4	9.2	11.9	10.8	11.1	10.3	24
20	LWW14-73161	SWW	10.6	11.0	9.8	9.8	8.4	12.6	10.0	12.3	10.3	25
7	NORWEST TANDEM (LOR 334)	SWW	10.3	9.6	9.9	10.6	8.9	12.1	10.8	11.7	10.3	26
15	LCS DRIVE (LWW12-7105)	SWW	10.1	9.9	10.7	10.3	8.8	12.1	10.2	10.9	10.3	27
1	STEPHENS*	SWW	10.4	9.9	9.7	10.2	8.9	11.9	10.8	11.5	10.3	28
31	SY 06PN100-63	SWW	11.1	9.6	9.6	9.9	8.6	13.0	9.8	12.3	10.2	29
8	NORWEST DUET (LOR 092)	SWW	9.5	10.2	9.6	10.2	8.4	13.0	10.7	11.5	10.2	30
4	KASEBERG	SWW		10.4	9.5	9.5	9.2	11.6	11.0		10.2	31
24	SY 107	SWW	10.3	10.4	9.5	9.3	9.4	11.9	10.4	11.4	10.2	32
2	TUBBS-06*	SWW	10.3	9.8	9.7	10.3	8.0	11.7	11.1	11.9	10.1	33
30	SY RAPTOR (SY 09PN046#16)	SWW	10.0	10.7	9.4	10.1	7.6	12.4	10.7	11.2	10.1	34
29	SY BANKS (SY 09PN005#25)	SWW	10.2	8.2	9.7	10.3	8.1	12.8	10.8	11.3	10.0	35
28	SY DAYTON (SY 09PN062#18)	SWW	10.0	9.8	9.7	10.0	8.7	11.7	10.2	11.2	10.0	36
5	ROSALYN	SWW	9.5	10.0	9.3	9.5	8.8	11.6	10.7	11.2	9.9	37
13	LCS ARTDECO	SWW	9.9	9.6	9.6	10.4	8.2	11.0	10.6	11.3	9.9	38
19	LWW14-72916	SWW	9.7	9.3	9.8	10.0	7.5	11.8	9.9	11.2	9.7	39
18	LWW14-74143	SWW	9.0	9.5	9.1	8.9	7.3	10.7	10.0	10.4	9.2	40
	Site Average		10.6	10.4	9.8	10.3	8.7	12.4	10.8	11.7	10.4	
	LSD (0.05)		0.5	1.4	1.0	1.0	1.0	0.8	1.2	0.6		
	CV (%)		4.0	8.3	7.4	7.1	7.0	4.4	7.9	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.



### 2017 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Plant Height Summary



Entry	Variety	Class	Dayton, WA	Hermiston	LaGrande	Madras	North Willamette Valley	Pendleton-Ruggs	South Willamette Valley	Walla Walla, WA	8-Site Mean	8-Site Rank
			inches	inches	inches	inches	inches	inches	inches	inches	inches	%
			SQI = 4	SQI = 3.5	SQI = 3	SQI = 2	SQI = 2.5	SQI = 3.5	SQI = 4	SQI = 3.5		
8	NORWEST DUET (LOR 092)	SWW	48.0	42.5	40.8	35.5	43.0	38.5	49.8	42.0	42.6	1
12	UI SPARROW (IDO 1108)	SWW	46.0	42.0	41.3	36.3	42.3	41.0	48.8	41.0	42.5	2
23	LEGION	SWW	44.0	41.5	40.8	36.0	42.3	39.3	46.0	40.0	41.4	3
2	TUBBS-06*	SWW	45.0	40.5	41.3	34.3	44.0	35.8	47.3	40.0	41.1	4
16	LWW14-73163	SWW	45.0	41.8	38.8	34.8	42.0	37.8	47.0	42.0	41.0	5
31	SY 05PN100-63	SWW	45.0	40.3	41.0	34.0	41.3	36.8	44.8	38.0	40.4	6
33	JASPER	SWW	46.0	40.8	37.5	34.8	39.0	38.5	46.3	40.0	40.4	7
34	WA 8206	SWW	45.0	41.5	37.5	34.0	41.3	36.5	46.5	36.0	40.3	8
20	LWW14-73161	SWW	44.0	42.0	37.8	32.0	40.3	38.3	47.5	40.3	40.3	9
22	WB 1783 (EXP BZ6W09-471)	SWW	44.0	40.5	40.0	32.3	39.3	38.0	46.3	41.0	40.0	10
35	WA 8232	SWW	44.0	40.0	38.5	31.8	41.3	38.3	44.8	42.0	39.8	11
9	IDN 02-29001A	SWW	44.0	43.0	38.3	31.3	38.3	38.0	45.0	42.0	39.7	12
29	SY BANKS (SY 09PN005#25)	SWW	41.0	39.5	38.5	30.3	41.3	37.0	45.0	42.0	38.9	13
32	SY 09PN008#72	SWW	43.0	40.5	37.3	33.0	39.3	37.0	41.8	40.0	38.8	14
37	OR 2121086	SWW	42.0	39.5	37.8	31.8	39.0	36.5	44.5	43.0	38.7	15
11	IDN 09-08357A	SWW	43.0	40.5	39.0	31.3	37.3	34.8	44.0	39.0	38.5	16
36	WA 8234	SWW	44.0	39.5	37.3	29.8	39.3	35.3	43.8	37.0	38.4	17
5	ROSALYN	SWW	40.0	39.0	38.0	33.8	39.7	33.8	43.5	40.0	38.2	18
27	SY COMMAND (SY 14PN066-7)	SWW	43.0	40.0	37.0	33.3	35.7	35.0	43.8	40.0	38.2	19
40	OR 2130485	SWW	41.0	40.0	36.5	29.3	39.3	35.8	44.3	40.0	38.0	20
24	SY 107	SWW	42.0	39.8	36.5	32.0	37.3	34.8	43.0	38.0	37.9	21
25	SY OVATION	SWW	41.0	40.3	37.5	30.8	38.3	34.3	42.8	39.0	37.8	22
10	IDN 07-28017B	SWW	42.0	38.8	36.0	32.5	37.7	34.3	43.3	39.0	37.8	23
18	LWW14-74143	SWW	43.0	38.5	35.8	32.5	37.0	33.8	43.8	39.0	37.8	24
6	BOBTAIL	SWW	41.0	38.5	35.5	34.0	37.3	35.3	42.3	38.0	37.7	25
1	STEPHENS*	SWW	40.0	38.0	35.3	30.8	40.3	35.5	43.0	40.0	37.5	26
17	LWW14-71195	SWW	41.0	39.3	36.0	32.5	36.0	33.5	42.0	38.0	37.2	27
21	WB 1529	SWW	38.0	38.5	34.8	33.0	40.0	31.3	44.5	37.0	37.1	28
38	OR 2121252	SWW	39.0	38.8	35.8	31.0	37.3	34.8	42.3	39.0	37.0	29
3	MARY	SWW	41.0	37.5	35.8	32.5	38.0	32.0	41.0	39.0	36.8	30
30	SY RAPTOR (SY 09PN046#16)	SWW	40.0	40.5	34.8	29.5	38.3	32.8	41.3	39.0	36.7	31
4	KASEBERG	SWW		39.5	35.8	33.5	36.3	31.8	42.8		36.6	32
26	SY ASSURE	SWW	42.0	39.0	32.5	31.3	36.7	32.3	42.5	37.0	36.6	33
28	SY DAYTON (SY 09PN062#18)	SWW	38.0	40.0	36.5	32.5	35.3	32.0	41.8	36.0	36.6	34
39	OR 2121285	SWW	39.0	36.3	35.5	30.0	36.0	33.5	41.8	38.0	36.0	35
13	LCS ARTDECO	SWW	39.0	35.3	33.8	29.3	35.0	30.8	40.3	37.0	34.8	36
7	NORWEST TANDEM (LOR 334)	SWW	38.0	35.8	32.3	27.3	33.7	28.5	41.0	36.0	33.8	37
19	LWW14-72916	SWW	36.0	34.3	30.3	27.0	34.0	28.8	40.3	37.0	32.9	38
14	LCS BIANCOR	SWW	36.0	34.3	32.5	28.5	32.3	28.8	37.8	34.0	32.9	39
15	LCS DRIVE (LWW12-7105)	SWW	34.0	33.8	30.8	30.0	29.0	25.0	36.0	33.0	31.2	40
	Site Average		42.0	39.3	36.7	32.0	38.3	34.6	43.6	39.0	38.1	
	LSD (0.05)		2.0	2.5	1.8	3.3	2.6	2.1	2.1	2.0		
	CV (%)		3.0	4.5	3.6	7.3	4.2	4.4	3.5	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.



### 2017 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Heading Date Summary



Entry	Variety	Class	Dayton, WA DOY	Hermiston DOY	LaGrande DOY	Madras DOY	North Willamette Valley DOY	Pendleton-Ruggs DOY	South Willamette Valley DOY	Walla Walla, WA DOY	8-Site Mean DOY	8-Site Rank
			SQI = 4	SQI = 3.5	SQI = 3	SQI = 2	SQI = 2.5	SQI = 3.5	SQI = 4	SQI = 3.5		
12	UI SPARROW (IDO 1108)	SWW						156.0	148.3	146.0	152.1	1
22	WB 1783 (EXP BZ6W09-471)	SWW						152.0	147.0	144.0	149.5	2
35	WA 8232	SWW						151.0	147.3	143.0	149.1	3
31	SY 05PN100-63	SWW						152.0	146.0	145.0	149.0	4
24	SY 107	SWW						152.0	145.5	143.0	148.8	5
23	LEGION	SWW						152.5	144.5	144.0	148.5	6
29	SY BANKS (SY 09PN005#25)	SWW						152.0	144.8	144.0	148.4	7
2	TUBBS-06*	SWW						152.5	144.0	144.0	148.3	8
6	BOBTAIL	SWW						152.0	144.0	144.0	148.0	9
33	JASPER	SWW						152.0	144.0	144.0	148.0	10
5	ROSALYN	SWW						151.5	144.0	144.0	147.8	11
16	LWW14-73163	SWW						151.5	144.0	142.0	147.8	12
27	SY COMMAND (SY 14PN066-7)	SWW						151.5	144.0	141.0	147.8	13
32	SY 09PN008#72	SWW						151.5	144.0	142.0	147.8	14
38	OR 2121252	SWW						151.5	144.0	142.0	147.8	15
25	SY OVATION	SWW						151.0	144.0	142.0	147.5	16
3	MARY	SWW						150.5	144.0	142.0	147.3	17
9	IDN 02-29001A	SWW						150.5	144.0	142.0	147.3	18
1	STEPHENS*	SWW						150.0	144.0	142.0	147.0	19
20	LWW14-73161	SWW						150.0	144.0	142.0	147.0	20
21	WB 1529	SWW						150.0	144.0	143.0	147.0	21
28	SY DAYTON (SY 09PN062#18)	SWW						150.0	144.0	142.0	147.0	22
34	WA 8206	SWW						150.0	144.0	142.0	147.0	23
36	WA 8234	SWW						150.0	144.0	141.0	147.0	24
39	OR 2121285	SWW						151.0	142.0	142.0	146.5	25
40	OR 2130485	SWW						150.5	142.0	142.0	146.3	26
8	NORWEST DUET (LOR 092)	SWW						150.0	142.0	144.0	146.0	27
30	SY RAPTOR (SY 09PN046#16)	SWW						150.0	141.3	141.0	145.6	28
4	KASEBERG	SWW						149.5	141.3		145.4	29
37	OR 2121086	SWW						150.0	139.8	142.0	144.9	30
14	LCS BIANCOR	SWW						147.8	141.3	141.0	144.5	31
10	IDN 07-28017B	SWW						147.8	139.0	142.0	143.4	32
11	IDN 09-08357A	SWW						147.5	139.0	141.0	143.3	33
19	LWW14-72916	SWW						146.5	139.0	140.0	142.8	34
7	NORWEST TANDEM (LOR 334)	SWW						146.3	139.0	141.0	142.6	35
17	LWW14-71195	SWW						147.0	138.0	141.0	142.5	36
26	SY ASSURE	SWW						145.5	139.0	139.0	142.3	37
15	LCS DRIVE (LWW12-7105)	SWW						143.0	134.8	139.0	138.9	38
18	LWW14-74143	SWW						147.5	130.0	139.0	138.8	39
13	LCS ARTDECO	SWW						145.5	128.0	139.0	136.8	40
	Site Average							150.0	142.2	143.0	146.1	
	LSD (0.05)							1.0	1.4	1.0		
	CV (%)							0.5	0.7	1.0		

\* 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.



2017 Oregon Soft White Winter Wheat Elite Yield Trials - High Rainfall and Irrigated Lodging Summary



Entry	Variety	Class	Dayton, WA	Hermiston	LaGrande	Madras	North Willamette Valley	Pendleton-Ruggs	South Willamette Valley	Walla Walla, WA	8-Site Mean	8-Site Rank
			%	%	%	%	%	%	%	%	%	
			SQI = 4	SQI = 3.5	SQI = 3	SQI = 2	SQI = 2.5	SQI = 3.5	SQI = 4	SQI = 3.5		
35	WA 8232	SWW		62.5					67.5	100.0	65.0	1
34	WA 8206	SWW		53.8					36.3	100.0	45.0	2
23	LEGION	SWW		10.0					50.0	100.0	30.0	3
19	LWW14-72916	SWW		18.8					23.8	100.0	21.3	4
8	NORWEST DUET (LOR 092)	SWW		0.0					33.8	97.0	16.9	5
12	UI SPARROW (IDO 1108)	SWW		12.5					20.0	82.0	16.3	6
36	WA 8234	SWW		30.0					0.0	98.0	15.0	7
2	TUBBS-06*	SWW		0.0					21.3	62.0	10.6	8
29	SY BANKS (SY 09PN005#25)	SWW		3.8					17.5	57.0	10.6	9
31	SY 05PN100-63	SWW		0.0					21.3	98.0	10.6	10
20	LWW14-73161	SWW		7.5					12.5	97.0	10.0	11
24	SY 107	SWW		20.0					0.0	100.0	10.0	12
10	IDN 07-28017B	SWW		0.0					18.8	70.0	9.4	13
16	LWW14-73163	SWW		2.5					16.3	97.0	9.4	14
1	STEPHENS*	SWW		0.0					17.5	88.0	8.8	15
21	WB 1529	SWW		17.5					0.0	87.0	8.8	16
27	SY COMMAND (SY 14PN066-7)	SWW		0.0					17.5	58.0	8.8	17
22	WB 1783 (EXP BZ6W09-471)	SWW		0.0					15.0	72.0	7.5	18
9	IDN 02-29001A	SWW		10.0					0.0	68.0	5.0	19
25	SY OVATION	SWW		0.0					7.5	53.0	3.8	20
40	OR 2130485	SWW		0.0					7.5	43.0	3.8	21
5	ROSALYN	SWW		6.3					0.0	18.0	3.1	22
13	LCS ARTDECO	SWW		0.0					5.0	2.0	2.5	23
6	BOBTAIL	SWW		3.8					0.0	25.0	1.9	24
39	OR 2121285	SWW		0.0					2.5	5.0	1.3	25
28	SY DAYTON (SY 09PN062#18)	SWW		1.3					0.0	67.0	0.6	26
30	SY RAPTOR (SY 09PN046#16)	SWW		1.3					0.0	62.0	0.6	27
33	JASPER	SWW		1.3					0.0	100.0	0.6	28
3	MARY	SWW		0.0					0.0	70.0	0.0	29
4	KASEBERG	SWW		0.0					0.0	0.0	0.0	30
7	NORWEST TANDEM (LOR 334)	SWW		0.0					0.0	40.0	0.0	31
11	IDN 09-08357A	SWW		0.0					0.0	67.0	0.0	32
14	LCS BIANCOR	SWW		0.0					0.0	55.0	0.0	33
15	LCS DRIVE (LWW12-7105)	SWW		0.0					0.0	7.0	0.0	34
17	LWW14-71195	SWW		0.0					0.0	68.0	0.0	35
18	LWW14-74143	SWW		0.0					0.0	83.0	0.0	36
26	SY ASSURE	SWW		0.0					0.0	95.0	0.0	37
32	SY 09PN008#72	SWW		0.0					0.0	50.0	0.0	38
37	OR 2121086	SWW		0.0					0.0	18.0	0.0	39
38	OR 2121252	SWW		0.0					0.0	8.0	0.0	40
	Site Average			6.6					10.3	69.0	8.5	
	LSD (0.05)			19.0					24.8	26.0		
	CV (%)			206.8					172.0	27.0		

\* 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.