



2019 OREGON SOFT WINTER ELITE YIELD TRIALS

Kaseberg (No-Till)



Site Quality Index† = 3

1 = Poor 3 = Average 5 = Excellent

Site Description: Trial appeared to be relatively uniform.

Trial was not treated with fungicide.

Entry	Variety	Class	Quality ^a	2019 Yield Data [‡]		2-Year Yield Data		3-Year Yield Data	
				Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank
16	LCS Artdeco	SWW	A	90.8	1	105.8	1	113.5	1
23	LWW15-71945	SWW		87.2	2	99.4	2		
22	LCS Shine (LWW14-72916)	SWW		82.4	3	97.4	3	105.0	2
20	LCS Shark	SWW		82.2	4	94.9	5	101.6	5
11	Pritchett	Club	D	80.1	5				
19	LCS Hulk	SWW	A	80.0	6	90.2	11	93.1	17
33	M-Press	SWW		79.8	7	92.7	8		
21	LCS Ghost (LWW14-74143)	SWW		79.6	8	97.1	4	105.0	3
34	Dyna-Gro Impact	SWW		79.2	9				
30	SY Raptor	SWW		78.2	10	93.8	7	100.8	6
25	LWW16-71088	SWW		77.4	11				
6	Norwest Tandem	SWW	A	77.4	12	91.2	9	98.4	10
7	Norwest Duet	SWW	D	76.5	13	80.6	24	88.1	21
29	SY Dayton	SWW	D	76.4	14	90.0	12	99.0	9
27	SY Assure	SWW	A	76.4	15	90.5	10	99.1	8
4	Rosalyn	SWW	A	76.4	16	88.8	14	99.9	7
18	LCS Drive	SWW	D	76.3	17	94.4	6	103.3	4
3	Kaseberg	SWW	MD	75.7	18	88.9	13	95.2	12
31	SY Candor (SY 09PN008#72)	SWW		74.8	19	83.8	21	92.1	19
24	LWW15-71898	SWW		74.6	20				
37	OR2140401	SWW		74.4	21				
2	Mary	SWW	D	72.6	22	85.3	19	92.7	18
35	Nixon (OR2121086)	SWW		72.5	23	85.6	18	93.3	16
28	SY Command	SWW	D	71.6	24	87.5	15	94.7	13
13	WB 1783	SWW	LD	71.5	25	78.8	26	89.1	20
8	VI Bulldog (IDN 07-28017B)	SWW		70.9	26	84.3	20	94.1	14
38	OR2140233	SWW		70.6	27				
5	Bobtail	SWW	MD	70.4	28	86.5	17	93.3	15
41	OR2150184	SWW		70.3	29				
36	OR2130755	SWW		69.6	30				
26	SY Ovation	SWW	D	69.6	31	87.5	16	96.0	11
32	06PN212-25	SWW		69.0	32				
15	WB 1532	SWW		68.7	33	80.5	25		
14	WB 1604	SWW	A	68.0	34	81.9	22		
39	11-163-1C	SWW		66.7	35				
17	LCS Biancor	SWW		64.8	36				
40	OR2150169	SWW		64.1	37				
10	ARS DH08X117-83C	Club		64.0	38	81.7	23		
1	Stephens	SWW	D	63.5	39	78.1	27	84.6	22
12	WB 1529	SWW	A	57.1	40	74.7	28	82.6	23
9	IDO 1708	SWW		52.4	41	70.5	29		
	Site Average			73.3		87.7		96.3	
	LSD (0.05)			6.9					
	CV (%)			6.7					

†The Site Quality Index is based on the relative performance of check varieties to historical means and the degree of variability found within the trial.

Site Quality Index Descriptions:

- 1 = Poor; Site highly impacted by unusual environmental conditions making data unpublishable
- 2 = Below Average; Site was impacted by unusual environmental conditions. Variability was high.
- 3 = Average; Site was average with normal/acceptable environmental conditions. Variability was medium.
- 4 = Good; Site was representative of surrounding area with minimal environmental impact. Variability was low to medium.
- 5 = Excellent; Site was highly representative of surrounding area with no environmental impacts. Variability was very low.

‡Yield data corrected to 12% moisture; Grain yields shaded in gray are not significantly different from the highest yield at this site.

* Indicates check variety.

‡Quality rating based on data from the USDA Western Wheat Quality Laboratory.

Quality Ratings: MD = Most Desirable; D = Desirable; A=Acceptable; LD = Least Desirable; UCS = Unacceptable Except Customer-Specific Uses



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Entry	Variety	Class	Height in	Test Weight lbs/bu	Protein %
16	LCS Artdeco	SWW	32.3	60.1	8.1
23	LWW15-71945	SWW	34.0	60.0	8.1
22	LCS Shine (LWW14-72916)	SWW	30.3	59.8	7.5
20	LCS Shark	SWW	34.0	60.0	8.2
11	Pritchett	Club	34.5	60.3	8.0
19	LCS Hulk	SWW	33.0	63.3	8.9
33	M-Press	SWW	32.0	61.6	8.4
21	LCS Ghost (LWW14-74143)	SWW	34.3	59.1	7.8
34	Dyna-Gro Impact	SWW	31.8	62.6	9.0
30	SY Raptor	SWW	33.0	60.8	8.4
25	LWW16-71088	SWW	33.0	61.9	8.0
6	Norwest Tandem	SWW	31.7	61.7	8.7
7	Norwest Duet	SWW	36.3	61.7	8.2
29	SY Dayton	SWW	31.5	62.0	9.0
27	SY Assure	SWW	31.3	62.0	9.3
4	Rosalyn	SWW	33.5	60.3	7.7
18	LCS Drive	SWW	30.5	60.0	8.7
3	Kaseberg	SWW	31.0	61.5	8.8
31	SY Candor (SY 09PN008#72)	SWW	32.8	62.7	9.6
24	LWW15-71898	SWW	32.0	61.3	8.5
37	OR2140401	SWW	32.8	61.2	8.7
2	Mary	SWW	33.5	62.7	9.5
35	Nixon (OR2121086)	SWW	34.3	62.0	9.4
28	SY Command	SWW	32.5	60.7	9.2
13	WB 1783	SWW	34.0	64.0	9.5
8	VI Bulldog (IDN 07-28017B)	SWW	33.7	62.7	8.5
38	OR2140233	SWW	33.3	60.9	8.9
5	Bobtail	SWW	32.0	59.9	8.3
41	OR2150184	SWW	33.3	62.9	9.2
36	OR2130755	SWW	35.3	62.0	8.7
26	SY Ovation	SWW	32.8	62.1	9.2
32	06PN212-25	SWW	31.3	62.0	9.5
15	WB 1532	SWW	31.5	61.9	8.9
14	WB 1604	SWW	33.3	62.3	9.6
39	11-163-1C	SWW	32.8	63.1	9.4
17	LCS Biancor	SWW	29.7	61.2	9.0
40	OR2150169	SWW	31.7	61.5	9.3
10	ARS DH08X117-83C	Club	32.8	62.5	8.5
1	Stephens	SWW	33.5	61.9	9.0
12	WB 1529	SWW	30.0	63.1	9.5
9	IDO 1708	SWW	31.3	60.9	9.1
	Site Average		32.7	61.5	8.8
	LSD (0.05)		1.3	0.7	0.7
	CV (%)		2.9	0.9	5.8

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