



## 2019 OREGON SOFT WINTER ELITE YIELD TRIALS

### Kent (No-Till)



Site Quality Index† = 3

1 = Poor 3 = Average 5 = Excellent

Site Description: Trial appeared to be relatively uniform.

Plots were not treated with fungicide.

Entry	Variety	Class	Quality <sup>a</sup>	2019 Yield Data <sup>‡</sup>		2-Year Yield Data		3-Year Yield Data	
				Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank
24	LWW15-71898	SWW		64.7	1				
21	LCS Ghost (LWW14-74143)	SWW		64.6	2	65.6	1		
22	LCS Shine (LWW14-72916)	SWW		57.0	3	58.6	2		
4	Rosalyn	SWW	A	55.1	4	56.8	3		
25	LWW16-71088	SWW		52.1	5				
23	LWW15-71945	SWW		51.8	6	51.6	13		
41	OR2150184	SWW		49.2	7				
3	Kaseberg	SWW	MD	49.2	8	54.7	7		
5	Bobtail	SWW	MD	49.0	9	55.7	4		
26	SY Ovation	SWW	D	48.9	10	52.4	11		
40	OR2150169	SWW		48.9	11				
17	LCS Biancor	SWW		48.4	12				
20	LCS Shark	SWW		47.9	13	54.3	8		
19	LCS Hulk	SWW	A	47.7	14	55.3	5		
16	LCS Artdeco	SWW	A	47.6	15	55.0	6		
8	VI Bulldog (IDN 07-28017B)	SWW		47.0	16	53.3	10		
34	Dyna-Gro Impact	SWW		46.7	17				
38	OR2140233	SWW		46.5	18				
35	Nixon (OR2121086)	SWW		46.5	19	47.1	24		
7	Norwest Duet	SWW	D	45.9	20	52.4	12		
37	OR2140401	SWW		45.6	21				
29	SY Dayton	SWW	D	45.4	22	53.6	9		
28	SY Command	SWW	D	45.3	23	49.7	20		
10	ARS DH08X117-83C	Club		45.2	24	48.8	21		
27	SY Assure	SWW	A	45.0	25	50.9	14		
31	SY Candor (SY 09PN008#72)	SWW		44.1	26	50.0	18		
36	OR2130755	SWW		44.1	27				
12	WB 1529	SWW	A	43.8	28	47.1	25		
30	SY Raptor	SWW		43.2	29	50.2	15		
11	Pritchett	Club	D	42.8	30				
14	WB 1604	SWW	A	42.5	31	46.0	26		
33	M-Press	SWW		41.4	32	49.9	19		
2	Mary	SWW	D	40.6	33	47.4	23		
13	WB 1783	SWW	LD	40.3	34	47.5	22		
6	Norwest Tandem	SWW	A	40.1	35	50.1	17		
39	11-163-1C	SWW		39.8	36				
18	LCS Drive	SWW	D	38.7	37	50.1	16		
15	WB 1532	SWW		38.1	38	43.7	28		
9	IDO 1708	SWW		37.3	39	45.0	27		
32	06PN212-25	SWW		36.5	40				
1	Stephens	SWW	D	34.6	41	42.5	29		
	Site Average			46.0		51.2			
	LSD (0.05)			7.7					
	CV (%)			12.0					

†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

