



2019 OREGON SOFT SPRING YIELD TRIALS

Kent (No-Till)



Site Quality Index† =2.5

1 = Poor 3 = Average 5 = Excellent

Site Description: Trial was short, and had moderate elk grazing early in the season.

Due to high variability in this trial, we feel it is of limited value until backed up by additional years of data.

Protein, test weight, and height were not collected from Kent spring trials in 2019.

Entry	Variety	Class	Quality [§]	2019 Yield Data [‡]		2-Year Yield Data		3-Year Yield Data	
				Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank
17	YS-603	SWS		39.5	1				
12	Ryan	SWS	MD	36.9	2				
3	IDO01405S	SWS		34.1	3				
6	WB6121	SWS	D	32.7	4				
5	WB6341	SWS	MD	31.9	5				
14	Tekoa	SWS	MD	30.9	6				
7	WB-1035 CL+	SWS	UCS	29.3	7				
4	IDO01702S	SWS		28.9	8				
13	Seahawk	SWS	MD	27.3	9				
8	AP Coachman	SWS		26.0	10				
11	Melba	Club	MD	25.6	11				
15	Diva	SWS	MD	25.3	12				
18	Ryan/Seahawk/Louise	SWS		24.6	13				
16	WA 8297 CL+	SWS		22.1	14				
10	Louise	SWS	MD	20.7	15				
9	11PN2532-195 CL2	SWS		20.0	16				
2	UI-Stone	SWS	MD	19.8	17				
1	Alturas	SWS	MD	19.6	18				
	Site Average			27.5					
	LSD (0.05)			7.3					
	CV (%)			18.8					

†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 unpublshable
- 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