



**2019 OREGON HARD WINTER ELITE YIELD TRIALS**  
**Pomeroy (Conventional Tillage)**



Site Quality Index† = 4

1 = Poor 3 = Average 5 = Excellent

Site Description: Trial appeared to be relatively uniform.

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
92	LCS Rocket (NSA 10-2196)	HRW	D	73.6	1	92.1	1	80.9	3
94	LCS Zoom (LWW14-73915)	HRW		73.6	2	85.9	4	81.1	2
93	LCS Aymeric	HRW		73.4	3	83.0	6	76.4	7
90	LCS Evina	HRW	D	73.0	4	82.5	7	75.0	8
91	LCS Jet	HRW	A	72.8	5	87.9	2	81.2	1
81	WA 8289	HRW		72.0	6	87.0	3		
101	OR2160011R	HRW		71.3	7				
80	WA 8268	HRW		70.1	8	83.0	5	80.2	4
89	WB 4394	HRW		68.2	9				
100	OR2160008R	HRW		67.9	10				
99	OR2150169R	HRW		65.9	11				
88	WB 4311 (XA 4104)	HRW		65.3	12	75.2	12	74.4	9
85	Keldin	HRW	A	64.9	13	79.9	9	76.7	5
96	Millie	HWW		64.4	14	80.3	8	76.6	6
84	AP Redeye (05PN044-20)	HRW		64.1	15				
102	OR2160089R	HRW		64.0	16				
87	WB 4303	HRW		63.3	17	76.4	11		
82	SY Touchstone (04PN028B-3)	HRW	LD	62.9	18	77.8	10	71.1	10
98	OR2160065H	HWW		62.9	19				
86	WB 4623 CLP	HRW	MD	61.2	20	70.5	13	70.0	11
95	Irv	HWW		60.6	21				
83	Clearstone CL2	HRW		59.4	22	67.5	14	66.8	12
78	UI Bronze Jade (IDO 1706)	HWW		58.3	23				
79	Brawl CL+	HRW		53.9	24	65.7	15	65.5	13
	Site Average			66.1		79.7		75.1	
	LSD (0.05)			5.8					
	CV (%)			6.3					

†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

