



2020 WSU/OSU Variety Testing Clearfield Winter Wheat Trial, Eureka

Variety Name <sup>1</sup> -HRW	2020					2 Year	3 Year	4 Year	
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Head Date	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)	
<i>Released Varieties</i>									
OR2x2 CL+	80	63.6	12.7	33	--	51	62	57	
Bobtail	80	62.2	11.1	30	--	53	66	67	
Resilience CL+	70	64.3	12.8	31	--	46	59	57	
Appleby CL+ (ORI2161250 CL+)	68	64.2	12.9	32	--	48	61		
Stingray CL+	66	63.3	13.7	32	--	48	61	59	
UI Magic CL+	64	63.5	12.5	30	--	42	59	53	
SY Clearstone CL2 <sup>1</sup>	63	63.7	13.8	35	--	46	59		
WB1376CLP	61	65.0	14.1	32	--	42	56	50	
WB4623CLP <sup>1</sup>	51	64.0	15.4	30	--	37	52		
Brawl CL+ <sup>1</sup>	51	65.0	14.4	30	--	38	47		
<i>Experimental Lines</i>									
WA 8305 CL+	84	64.2	11.6	35	--	53			
UIL 17-6268 CL+	83	63.5	11.3	29	--	51			
WA 8306 CL+	82	63.8	11.6	36	--	54			
LWWC18-5477 CL+	77	62.2	12.5	32	--				
LWWC18-5475 CL+	75	62.7	12.9	31	--				
UIL 17-6451 CL+	73	64.8	12.4	33	--	48			
UIL 17-6834 CL+	70	63.0	13.7	30	--				
ORI2170011 CI+	62	63.8	12.7	28	--	39			
	<b>C.V. %</b>	5	0.8	2.2	3	--	7	7	8
	<b>LSD (0.05)</b>	7	1.0	0.6	2	--	4	3	3
	<b>Average</b>	70	63.7	12.9	32	--	46	58	57
	<b>Highest</b>	84	65.0	15.4	36	--	54	66	67
	<b>Lowest</b>	51	62.2	11.1	28	--	37	47	50

**Agronomic Information**

Planting Date: 10/7/2019  
 Harvest Date:  
 Seeding Rate (seeds/ft<sup>2</sup>):  
 Previous Crop:  
 Spring soil test:  
     N (lb/ac) 4-ft sample  
     P (ppm-bicarb) 2-ft sample  
     S (lb/ac) 2-ft sample  
     pH (top 6 inches)

**Trial Notes:**

1. The Eureka nursery was located about 2 miles S of Eureka, WA.
2. Overall yield was 13% greater than 2019 and test weight was 0.9 lb/bu less.

**Cooperator: George Struthers**