



**OREGON HARD SPRING WHEAT YIELD TRIALS  
2019-2022 Low Rainfall Averages**



Variety	Herbicide Resistance	Quality*	Class	Years Data Used	Yield bu/acre	Test Weight lbs/bu	Protein %	Height in	Heading Date
Hale (WA8315)		MD	HRS	2	45	61.1	11.6	31.7	6/8
Glee		MD	HRS	4	44	61.2	11.7	31.2	6/7
AP Renegade		D	HRS	3	43	60.9	11.8	28.7	6/8
UC1838			HRS	2	42	60.4	11.5	28.5	6/7
WB9668		D	HRS	4	41	62.4	13.0	25.6	6/5
Net CL+	CL+	MD	HRS	4	41	61.7	11.7	31.2	6/10
WB9303			HRS	3	40	63.3	13.0	28.9	6/3
IDO2004S			HWS	2	40	60.3	11.5	29.2	6/8
IDO2002S			HWS	2	40	60.5	11.5	26.0	6/6
Kelse		D	HRS	4	40	60.5	12.5	32.6	6/9
UC Central Red			HRS	2	40	61.6	12.1	25.0	6/6
IDO1804S			HWS	3	37	59.3	12.1	28.3	6/8
UC Amarillo			HWS	2	35	60.3	13.0	24.0	6/5
Average					41	61.0	12.1	28.5	6/7
95% CI (Varieties w/ 2 Years Data)					±3	±0.8	±0.5	±1.4	±1
95% CI (Varieties w/ 3 Years Data)					±2	±0.7	±0.4	±1.2	±1
95% CI (Varieties w/ 4 Years Data)					±2	±0.6	±0.3	±1.0	±1

Best Linear Unbiased Estimators for Pendleton, Lone, and Kent sites using 2019-2022 data.

Not all sites are represented in all years.

Varieties with only one year of data are not listed in this summary.

Values are relative to other varieties- absolute values will depend on local growing conditions.

\*Quality ratings assigned by the USDA Western Wheat Quality Laboratory.

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