OREGON HARD WINTER WHEAT YIELD TRIALS
2019-2023 Irrigated Summary

Variety	Herbicide Resistance	Quality*	Class	Years Data Included	Yield bu/acre	Test Weight lbs/bu	Protein %	Height in	Heading Date
LCS Rocket		A	HRW	5	134	60.0	10.1	34.0	6/5
LCS Jet		A	HRW	5	132	61.2	10.3	34.0	6/5
LCS Blackbird			HRW	3	131	60.9	10.9	33.1	6/3
LCS Missile			HRW	3	128	61.6	10.3	36.0	6/5
Scorpio		MD	HRW	5	126	60.9	10.6	34.4	6/7
OR2170199R			HRW	3	125	60.3	10.6	33.7	6/7
WB4510 CLP	CL+		HRW	2	125	63.4	10.2	39.8	6/4
Millie		MD	HWW	5	123	63.2	10.6	35.6	6/6
Keldin		D	HRW	5	121	62.5	10.1	37.5	6/4
WB4394		A	HRW	5	120	63.7	10.7	40.2	6/3
OR2190064R			HRW	2	120	61.2	10.6	34.6	6/7
Irv		MD	HWW	5	114	61.6	10.8	36.4	6/6
PN13201002-04			HRW	3	113	62.0	10.5	41.8	6/5
WB4303		A	HRW	3	106	61.5	10.9	36.5	5/31
		Average			123	61.7	10.5	36.3	6/5
		95% CI (Varieties w/ 2 Years Data)			±8	±0.6	±0.3	±1.2	±2
		95% CI (Varieties w/ 3 Years Data)			±7	±0.5	±0.3	±1.0	±1
		95% CI (Varieties w/ 5 Years Data)			±5	±0.4	±0.2	±0.8	±1

Best Linear Unbiased Estimators for Ontario, La Grande, and Hermiston sites using 2019-2023 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