



OREGON HARD WINTER WHEAT YIELD TRIALS 2019-2022 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	4	132	59.9	10.1	35.0	6/3	
LCS Jet		A	HRW	4	132	61.2	10.4	35.1	6/3	
LWH18-0122			HRW	2	129	60.8	10.9	33.8	6/2	
LWH19-0192			HRW	2	128	61.4	10.4	36.3	6/2	
IDO2006			HWW	2	126	61.4	10.2	37.5	6/5	
Scorpio		MD	HRW	4	125	60.9	10.5	35.2	6/4	
Millie		MD	HWW	4	122	63.3	10.7	36.6	6/4	
WA8309			HRW	2	121	58.9	10.5	30.1	6/5	
WB4394		A	HRW	4	121	63.6	10.8	41.8	6/1	
OR2170199R			HRW	2	121	59.9	10.6	34.1	6/4	
OR2170052H			HWW	3	121	61.1	10.0	38.9	6/5	
Keldin		D	HRW	4	120	62.6	10.1	38.4	6/2	
Snowmass 2.0			HWW	2	118	63.4	10.5	36.5	5/28	
Canvas			HRW	3	117	63.1	10.9	36.9	5/31	
OR2160065H			HWW	4	117	61.5	10.9	37.0	6/3	
Irv		MD	HWW	4	113	61.5	10.9	37.7	6/3	
LCS Evina		A	HRW	4	113	61.6	11.4	40.3	6/6	
Brawl CL Plus	CL+		HRW	4	112	63.5	12.0	38.3	5/28	
Guardian			HRW	3	110	63.3	10.9	39.0	6/2	
WB4311		D	HRW	4	110	62.9	11.3	35.3	5/31	
PN13201002-04			HRW	2	110	61.8	10.5	42.7	6/2	
Average					120	61.8	10.7	37.0	6/2	
					95% CI (Varieties w/ 2 Years Data)	±7	±0.6	±0.3	±1.2	±2.4
					95% CI (Varieties w/ 3 Years Data)	±6	±0.5	±0.2	±1.0	±2.4
					95% CI (Varieties w/ 4 Years Data)	±5	±0.4	±0.2	±0.8	±1.8

Best Linear Unbiased Estimators for Ontario, La Grande, and Hermiston 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