



OREGON SOFT WINTER WHEAT YIELD TRIALS
2019-2023 Intermediate Rainfall Summary
 Sites with 14-20" Annual Precipitation



Variety	Herbicide Resistance	Quality*	Class	Years Data Used	Yield bu/acre	Test Weight lbs/bu	Protein %	Height in	Heading Date
LCS Jefe		D	SWW	4	108	61.8	9.3	34.9	5/30
LCS Kamiak			SWW	3	106	62.3	10.3	35.3	5/24
TMC M-Press		D	SWW	5	106	61.4	10.2	35.9	5/30
LCS Blackjack		D	SWW	5	105	59.4	10.1	35.2	5/30
LCS Artdeco		A	SWW	5	105	60.8	9.6	33.1	5/28
LCS Shine		MD	SWW	5	105	61.0	9.4	31.3	5/27
TMC M-Pire			SWW	2	104	62.4	10.2	32.9	5/28
Rosalyn		A	SWW	5	104	59.9	9.5	35.4	5/30
VI Voodoo CL+	CL+	D	SWW	4	103	61.2	10.1	33.7	5/28
Norwest Duet		D	SWW	5	103	61.5	8.8	40.3	5/31
Sockeye CL+	CL+	MD	SWW	4	102	61.2	9.7	39.4	5/30
Cameo		MD	Club	4	101	60.3	10.8	36.7	5/31
ORI2190025 CL+	CL+		SWW	3	101	61.1	10.2	33.7	5/26
Piranha CL+	CL+	D	SWW	4	101	61.2	10.0	38.8	5/30
LWW19-6219			SWW	2	100	62.0	10.4	35.7	5/29
AP Exceed		MD	SWW	3	100	63.0	9.6	35.8	5/24
Norwest Tandem		A	SWW	5	100	61.7	10.0	32.0	5/26
UIL 17-7706 CL+	CL+		SWW	3	100	62.1	10.1	36.5	5/29
AP Iliad		A	SWW	4	99	61.5	10.3	35.0	5/29
ARS09500-17CBW			Club	2	99	62.6	10.3	36.9	5/29
WB1720			SWW	2	99	62.8	10.5	33.5	5/28
OR2160243			SWW	3	99	61.1	10.1	35.5	5/28
SY Assure		D	SWW	5	98	62.6	10.3	33.3	5/25
Nixon		MD	SWW	5	98	61.3	10.2	37.4	5/29
VI Presto CL+	CL+	D	SWW	5	98	63.0	10.6	38.2	5/28
OR2180377			SWW	2	98	59.6	9.8	35.6	5/30
WB1922			SWW	2	98	63.3	10.6	39.2	6/1
WB1621			SWW	2	98	63.1	9.7	34.8	5/28
ORI2190027 CL+	CL+		SWW	3	97	62.3	10.3	34.8	5/27
Nimbus		MD	SWW	5	96	62.0	10.5	38.8	5/27
OR2160264			SWW	3	96	60.7	10.3	35.1	5/27
09PN118-02 CL2	CL+		SWW	3	96	61.5	10.6	37.3	5/30
OR2170559			SWW	3	96	60.7	10.3	33.3	5/29
Stephens		D	SWW	5	95	60.7	10.3	35.7	5/28
OR5180071			Club	3	95	59.9	10.2	36.1	6/1
LCS Drive		D	SWW	5	93	60.0	10.0	29.7	5/25
UI Magic CL+	CL+	D	SWW	5	89	62.0	10.1	34.5	5/28
Appleby CL+	CL+	D	SWW	5	87	61.6	10.8	36.9	5/27
Average					99	61.5	10.1	35.5	5/28
95% CI (Varieties w/ 2 Years Data)					±7	±0.9	±0.8	±1.6	±1
95% CI (Varieties w/ 3 Years Data)					±6	±0.8	±0.6	±1.3	±1
95% CI (Varieties w/ 4 Years Data)					±5	±0.7	±0.6	±1.1	±1
95% CI (Varieties w/ 5 Years Data)					±5	±0.6	±0.6	±1.0	±1

Best Linear Unbiased Estimators for Pendleton and Walla Walla 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

Clearfield entries in were tested in an separte trial in Walla Walla, which was adjacent to the main soft white winter trial, and had similar yields.

Because Clearfield and non-Clearfield entries were not randomized in Walla Walla, comparisons between these groups are approximate.