



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



Variety	Herbicide Resistance	Quality*	Class	Years Data Used	Yield bu/acre	Test Weight lbs/bu	Protein %	Height in	Heading Date
LCS Artdeco		A	SWW	5	64	59.0	9.4	28.6	5/13
LCS Shine		MD	SWW	5	64	59.7	9.1	27.7	5/13
LCS Jefe		D	SWW	4	63	60.2	9.2	30.3	5/15
LCS Blackjack		D	SWW	5	62	58.2	9.8	31.1	5/17
TMC M-Pire			SWW	2	62	60.6	10.1	30.2	5/15
WB1720			SWW	2	61	60.9	10.5	29.5	5/15
ORI2190027 CL+	CL+		SWW	3	61	60.5	9.9	31.4	5/13
TMC M-Press		D	SWW	5	61	59.8	9.9	30.9	5/17
LCS Drive		D	SWW	5	61	59.1	9.5	27.9	5/12
SY Assure		D	SWW	5	61	61.4	9.8	30.2	5/12
ORI2190025 CL+	CL+		SWW	3	61	59.5	10.1	31.0	5/12
Rosalyn		A	SWW	5	61	58.2	9.6	31.1	5/17
AP Exceed		MD	SWW	3	61	60.9	9.6	32.1	5/12
Norwest Tandem		A	SWW	5	60	60.1	9.8	28.4	5/13
LWW19-6219			SWW	2	60	60.3	10.2	31.6	5/16
LCS Kamiak			SWW	3	60	60.5	10.0	30.7	5/11
AP Iliad		A	SWW	4	60	59.8	9.8	31.9	5/15
WB1621			SWW	2	59	62.1	9.5	31.1	5/14
OR2180377			SWW	2	58	57.7	9.8	30.7	5/18
Sockeye CL+	CL+	MD	SWW	4	57	59.4	9.7	33.4	5/17
VI Voodoo CL+	CL+	D	SWW	4	57	59.8	10.2	28.8	5/16
OR2160264			SWW	3	57	58.8	10.5	31.1	5/14
UIL 17-7706 CL+	CL+		SWW	3	57	59.7	10.5	30.3	5/17
OR2170559			SWW	3	57	59.8	10.7	29.7	5/17
OR2160243			SWW	3	57	59.6	10.0	30.8	5/15
09PN118-02 CL2	CL+		SWW	3	57	59.2	10.7	31.5	5/18
Nixon		MD	SWW	5	57	59.5	10.2	32.3	5/15
ARS09500-17CBW			Club	2	57	60.7	10.3	31.1	5/16
Nimbus		MD	SWW	5	56	60.0	10.1	32.6	5/15
Cameo		MD	Club	3	56	58.5	11.0	30.9	5/17
UI Magic CL+	CL+	D	SWW	5	56	60.7	10.3	29.7	5/16
VI Presto CL+	CL+	D	SWW	5	56	61.5	10.6	33.3	5/16
Norwest Duet		D	SWW	5	55	59.6	9.9	34.6	5/18
OR5180071			Club	3	55	58.5	10.4	29.7	5/19
Appleby CL+	CL+	D	SWW	5	55	60.4	10.3	32.3	5/13
Piranha CL+	CL+	D	SWW	4	55	59.8	9.9	33.0	5/17
WB1922			SWW	2	54	61.3	10.8	32.6	5/20
Stephens		D	SWW	5	53	59.0	10.3	30.6	5/15
Average					58	59.8	10.1	30.9	5/15
95% CI (Varieties w/ 2 Years Data)					±4	±0.7	±0.4	±1.0	±1
95% CI (Varieties w/ 3 Years Data)					±3	±0.6	±0.3	±0.8	±1
95% CI (Varieties w/ 4 Years Data)					±3	±0.5	±0.3	±0.7	±1
95% CI (Varieties w/ 5 Years Data)					±2	±0.5	±0.3	±0.6	±1

Best Linear Unbiased Estimators for Lexington, Condon, Moro-CBARC, Moro-Kaseberg, Kent, and Dufur 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