

Preferred Wheat Varieties for Oregon

Guidance for Use:

When you have a choice between two varieties with similar agronomic characteristics and grain yield potential, then choose the one from the higher quality category. This will help to increase the overall quality of the Oregon wheat crop.

Quality weightings: Soft White Winter Wheats

Overall Score = (grain quality x 0.1) +
(milling quality x 0.4) + (end-use quality x 0.5)

Quality weightings: White Winter Club Wheats

Overall Score = (grain quality x 0.1) +
(milling quality x 0.4) + (end-use quality x 0.5)

Quality weightings: Hard Red Winter Wheats

Overall Score = (grain quality x 0.1) +
(milling quality x 0.3) + (end-use quality x 0.6)

Variations in states' rankings may occur because different and appropriate groups of trial sites were used to calculate the quality scores for each state. Changes in lists may result from differences in environmental conditions.

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Soft White Winter

Most Desirable	Desirable
Bitterroot	Basin
Brundage 96	Beamer
Cashup	Eltan
Dune	Hubbard
Finch	Lambert
Hill81	MJ-9
Lewjain	Mohler
Masami	Rod
ORSS-1757	Simon
Salute***	Skiles
	WB528
	Yamhill
Acceptable	Least Desirable
Albion	Gene
Gene	Goetze
Goetze	ID587CF
ID587CF	Macvicar
Macvicar	Madsen
Madsen	Malcolm
Malcolm	MJ-4
MJ-4	ORCF101
ORCF101	ORCF102
ORCF102	ORCF103
ORCF103	Stephens (check)
Stephens (check)	Tubbs-06
Tubbs-06	Weatherford
Weatherford	Xerpha

- Varieties are listed alphabetically by quality grouping.

- Scores are based on minimum 3 years data, except where *** indicate a score derived from 2 years of data

Winter Club

Most Desirable	Desirable
Chukar	Edwin
	Hillar
	Temple
	Tres
Acceptable	Least Desirable
Bruehl	Rohde#
Coda	
Mel	
Rely (check)	

(low milling yield)

Hard Red Winter

Desirable	Acceptable
Finley	Buchanan
Hatton	Declo
ID571	DW
Norwest553	Falcon (= CDC-Falcon)
Paladin	Weston
Least Desirable	Least Desirable
Boundary*	Residence*
Columbia1*	Semper*
Estica*	Symphony*
Moreland	Wanser*
Q542	

Oregon Quality Designations

Most Desirable: These varieties generally have high test weights, lower protein contents, and excellent milling and end-use properties.

Desirable: The kernel, milling, and end-use qualities of these varieties range from good to very good. The quality attributes of these varieties are desirable in international trade.

Acceptable: The kernel, milling and end-use qualities of these varieties range from acceptable to good. Individual varieties may possess minor flaws. The quality attributes of these varieties are acceptable in international trade.

Least Desirable: One or more critical flaws in quality are present in these varieties. The intrinsic quality of the Oregon wheat crop will be improved if these varieties are not planted.

* An asterisk attached to a “Least Desirable-” Quality Ranking indicates that this variety erodes the quality and consistency of PNW wheat due to weak milling and baking qualities. Production of these varieties should be targeted to specific end-uses and kept strictly segregated from commodity channels.