

# 2003 WHEAT VARIETIES

July 15, 2003

## PRESS RELEASE

Email: nass-or@nass.usda.gov



### Stephens wheat remains the number one variety in Oregon in 2003

The top four wheat varieties in Oregon in 2003 are all soft white winter wheats. Stephens continues to be the leading variety planted in Oregon, capturing 44.3 percent of the total acreage, compared with 42.1 percent in 2002. Stephens has held this top spot since 1979. Madsen is the second most popular planting with 7.3 percent of the total acres, compared with 8.2 percent last year. Gene took the number three position, with 6.8 percent of the acreage. Weatherford, with 6.1 percent, came in number 4. Rounding out the top 5 is Alpowa, a soft white spring. Alpowa decreased from 7.5 percent in 2002 to 5.8 percent of the planted area in 2003. Madsen-Stephens mix (6<sup>th</sup>), Madsen-Stephens-Weatherford mix (7<sup>th</sup>), Penawawa (8<sup>th</sup>), Foote (9<sup>th</sup>), and Coda (10<sup>th</sup>) close out the top ten varieties in the State.

Twenty-one varieties by county are featured inside. Varieties with less than 5,000 total acres for the State, or counties with less than 1,000 acres of all wheat were not included. The Oregon Agricultural Statistics Service conducted the 2003 Wheat Variety Survey with funding provided by the Oregon Wheat Commission. This Oregon Wheat Varieties Report also would not be possible without the cooperation of the many growers who participated in this survey.

#### Percent of acreage by District<sup>1/</sup>

Northwest <sup>2/</sup>		
Variety	% of total	
	2002	2003
Foote	40.0	42.8
Madsen	28.4	30.3
Penawawa	11.3	7.4
Malcolm	2.6	4.5
Alpowa	5.2	3.3
Dirkwin	4.5	3.1
Stephens	3.8	2.6
Yamhill	1.6	2.4
Gaines	—	1.0
Hill 81	0.2	0.9
Other	4.0	1.7
Planted Acres	57,300	58,000

North Central <sup>2/</sup>		
Variety	% of total	
	2002	2003
Stephens	40.5	36.7
Gene	9.7	12.6
Weatherford	5.2	9.3
Alpowa	10.1	8.4
Madsen-Stephens-Weatherford*	4.3	7.4
Madsen-Stephens*	5.1	4.1
Madsen	5.5	3.8
Penawawa	5.5	2.9
Stephens-Weatherford*	0.8	2.1
Coda	1.9	1.8
Other	11.4	10.9
Planted Acres	514,900	594,000

Northeast <sup>2/</sup>		
Variety	% of total	
	2002	2003
Stephens	49.8	59.7
Madsen	10.0	10.0
Madsen-Stephens*	7.7	5.3
Mac 1	0.4	3.3
Weatherford	4.3	2.8
Coda	2.6	2.2
Penawawa	0.9	2.0
Alpowa	3.9	1.8
Madsen/Rod*	6.4	1.7
Other	14.0	9.7
Planted Acres	329,400	406,000

Southwest <sup>2/</sup>		
Variety	% of total	
	2002	2003
Foote	14.3	50.0
Stephens	28.6	30.0
Yamhill	28.6	20.0
Penawawa	28.6	--
Planted Acres	700	1,000

Southeast <sup>2/</sup>		
Variety	% of total	
	2002	2003
Stephens	53.5	58.0
Alpowa	6.9	11.0
Yecora Rojo	13.6	7.8
Basin	2.9	4.9
Brundage	3.6	3.5
Twin	3.1	2.9
Yamhill	1.7	2.9
Weatherford	0.8	2.0
Penawawa	3.6	1.6
Madsen	0.8	1.4
Other	9.5	4.0
Planted Acres	47,700	51,000

\* Denotes mixtures.

<sup>1/</sup> Preliminary 2003 planted acreage estimates.

<sup>2/</sup> NW: Benton, Clackamas, Clatsop, Columbia, Lane, Lincoln, Linn, Marion, Multnomah, Polk, Tillamook, Washington, Yamhill. NC: Gilliam, Hood River, Morrow, Sherman, Wasco. NE: Baker, Umatilla, Union, Wallowa. SW: Coos, Curry, Douglas, Jackson, Josephine. SE: Crook, Deschutes, Grant, Harney, Jefferson, Klamath, Lake, Malheur, Wheeler.

For more details, please call Cathy Scherrer or Janice Goodwin or see our Internet home page: <http://www.nass.usda.gov/or>

**Wheat: 2003 Acres planted by variety, by county <sup>1/</sup>**

Variety by class	Baker	Benton	Clackamas	Crook	Gilliam	Jefferson	Klamath	Lane	Linn	Malheur	Marion
<b>Soft white winter</b>											
Stephens	600	--	2/	--	33,600	4,100	2,000	200	400	22,500	200
Madsen	10,300	2,000	200	100	7,500	--	--	2,500	1,000	300	1,100
Gene	--	--	--	--	6,800	--	--	--	--	--	--
Weatherford	--	--	100	--	24,800	200	--	--	--	800	200
Madsen-Stephens*	1,800	--	--	--	3/	--	--	--	--	--	--
Madsen-Stephens-Weatherford*	--	--	--	--	3/	--	--	--	--	--	--
Foote	200	500	900	--	--	--	--	400	3,900	--	3,800
Mac 1	--	--	--	--	--	--	--	--	--	--	--
Stephens-Weatherford*	--	--	--	--	3,400	--	--	--	--	--	--
Madsen-Rod*	--	--	--	--	--	--	--	--	--	--	--
Lambert	--	--	--	--	--	--	--	--	--	--	--
Malcom	2/	--	--	--	--	--	--	--	--	--	--
Madsen-Rod-Stephens*	--	--	--	--	--	--	--	--	--	--	--
Other mixtures*	100	--	--	--	5,200	100	--	--	--	--	--
Othr varieties	2,000	--	300	900	300	900	2,000	--	200	1,400	700
Total	15,000	2,500	1,500	1,000	81,600	5,300	4,000	3,100	5,500	25,000	6,000
<b>Soft white spring</b>											
Alpowa	--	100	100	--	9,600	700	4,200	--	--	200	200
Penawawa	2,000	--	--	300	1,900	100	--	100	1,000	600	200
Zak	--	--	--	--	3,300	--	--	--	--	--	--
Other varieties	--	--	100	500	--	300	600	--	300	--	200
Total	2,000	100	200	800	14,800	1,100	4,800	100	1,300	800	600
<b>White club</b>											
Coda	--	--	--	--	2,300	200	--	--	--	--	--
Rohde	--	--	--	--	--	--	--	--	--	--	--
Other varieties	--	--	--	--	1,100	--	--	--	--	--	--
Total	--	--	--	--	3,400	200	--	--	--	--	--
<b>All white wheat</b>	17,000	2,600	1,700	1,800	99,800	6,600	8,800	3,200	6,800	25,800	6,600
<b>Hard red winter</b>	--	--	--	--	--	--	600	--	--	--	--
<b>Hard red spring</b>											
Express	2/	--	--	--	2/	2/	--	--	--	--	--
Westbred 926	2/	--	--	--	--	--	--	--	--	--	--
Other varieties	500	--	--	300	200	2,400	2,200	--	--	--	--
Total	500	--	--	300	200	2,400	2,200	--	--	--	--
<b>All red wheat</b>	500	--	--	300	200	2,400	2,800	--	--	--	--
<b>Total winter wheat</b>	15,000	2,500	1,500	1,000	85,000	5,500	4,600	3,100	5,500	25,000	6,000
<b>Total spring wheat</b>	2,500	100	200	1,100	15,000	3,500	7,000	100	1,300	800	600
<b>Total all wheat</b>	17,500	2,600	1,700	2,100	100,000	9,000	11,600	3,200	6,800	25,800	6,600

\* = Denotes mixtures

1/ Only varieties with over 5,000 acres on a State level were summarized by county. Counties with less than 1,000 acres of wheat not estimated. Preliminary 2003 planted acreage.

2/ Included in other varieties to avoid disclosure.

3/ Included in other mixtures to avoid disclosure.

**Wheat: 2003 Acres planted by variety, by county <sup>1/</sup>**

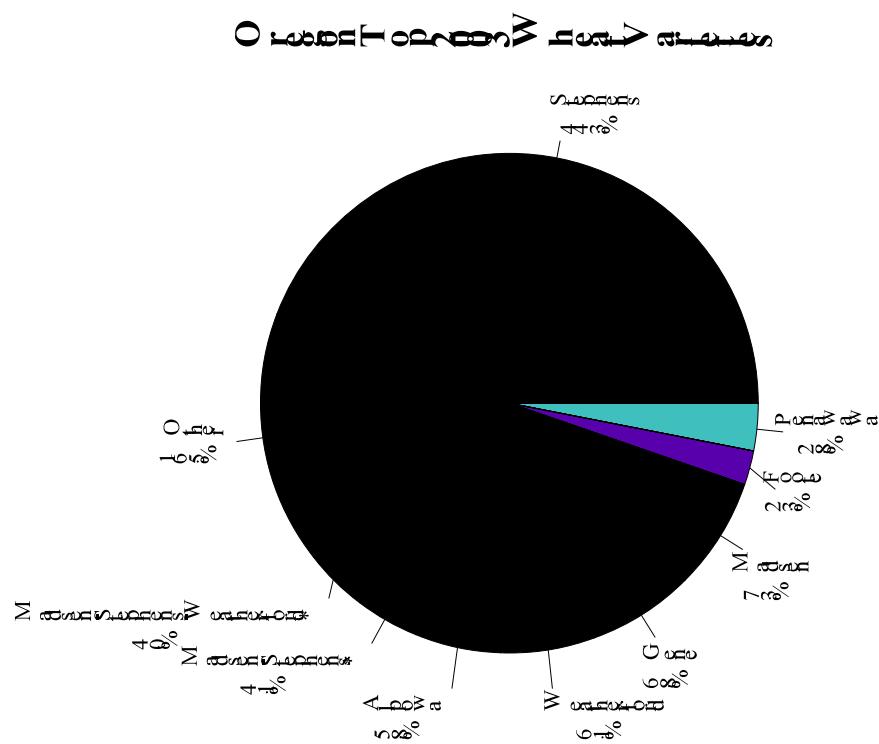
Variety by class	Morrow	Multnomah	Polk	Sherman	Umatilla	Union	Wallowa	Wasco	Washington	Yamhill
<b>Soft white winter</b>										
Stephens	116,100	--	2/	31,800	235,000	3,400	2,300	38,800	200	--
Madsen	2/	--	2,800	3,100	16,000	13,000	2,400	11,400	2,900	4,600
Gene	62,900	--	--	2/	2/	100	--	600	--	--
Weatherford	23,200	--	--	3,600	7,700	3,300	100	4,000	--	--
Madsen-Stephens*	3/	--	--	17,900	18,900	3/	--	--	--	--
Madsen-Stephens-Weatherford*	3/	--	--	3/	--	--	--	3/	--	--
Foote	--	700	1,800	--	100	--	--	--	9,800	3400
Mac 1	--	--	--	--	13,500	--	--	--	--	--
Stephens-Weatfedor*	--	--	--	3,500	--	--	--	5,400	--	--
Madsen-Rod*	3/	--	--	3/	6,500	300	--	3/	--	--
Lambert	2/	--	--	--	5,600	--	600	--	--	--
Malcolm	--	--	1,000	2/	200	--	--	2/	2/	1100
Madsen-Rod-Stephens*	--	--	--	2,300	3/	--	--	3/	--	--
Other mixtures*	43,000	--	100	11,700	9,300	4,200	500	4,200	--	300
Other varieties	2,600	--	700	9,900	1,800	2,000	600	1,800	1,100	600
Total	247,800	700	6,400	83,800	314,600	26,300	6,500	66,200	14,000	10,000
<b>Soft white spring</b>										
Alpowa	27,400	700	--	10,500	3,000	2,600	1,600	2,800	900	--
Penawawa	14,400	--	900	2/	4,500	900	900	900	1,800	--
Zak	2/	--	--	1,000	--	400	--	100	--	--
<b>Other varieties</b>	5,400	--	900	200	300	100	200	--	--	300
Total	47,200	700	1,800	11,700	7,800	4,000	2,700	3,800	2,700	300
<b>White club</b>										
Coda	2/	--	--	5,000	8,700	--	--	2,500	--	--
Rohde	--	--	--	2/	--	--	--	4,900	--	--
Other varieties	500	--	--	1,200	4,100	--	--	1,400	--	--
Total	500	--	--	6,200	12,800	--	--	8,800	--	--
<b>All white wheat</b>	295,500	1,400	8,200	101,700	335,200	30,300	9,200	78,800	16,700	10,300
<b>Hard red winter</b>	1,700	--	--	--	1,600	3,700	500	--	--	--
<b>Hard red spring</b>										
Express	7,500	--	--	--	1,700	400	300	--	--	--
Westbred 926	2/	--	--	--	2/	--	300	--	--	--
Other varieties	7,300	--	--	1,300	1,500	2,100	1,700	200	--	--
Total	14,800	--	--	1,300	3,200	2,500	2,300	200	--	--
<b>All red wheat</b>	16,500	--	--	1,300	4,800	6,200	2,800	200	--	--
<b>Total winter wheat</b>	250,000	700	6,400	90,000	329,000	30,000	7,000	75,000	14,000	10,000
<b>Total spring wheat</b>	62,000	700	1,800	13,000	11,000	6,500	5,000	4,000	2,700	300
<b>Total all wheat</b>	312,000	1,400	8,200	103,000	340,000	36,500	12,000	79,000	16,700	10,300

\* = Denotes mixtures

1/ Only varieties with over 5,000 acres on a State level were summarized by county. Counties with less than 1,000 acres of wheat not estimated. Preliminary 2003 planted acreage.

2/ Included in other varieties to avoid disclosure.

3/ Included in other mixtures to avoid disclosure.



\* Denotes mixtures.

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Phone: 503-326-2131 or 800-338-2157 Website: <http://www.nass.usda.gov/or>

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### Oregon wheat varieties - 2002 and 2003 <sup>1/</sup>

Variety by Class	% of All Wheat		Planted Acres		2003 PLANTED ACRES BY DISTRICT <sup>2/</sup>				
	2002	2003	2002	2003	NW	NC	NE	SW	SE
<b>Soft white winter</b>									
Stephens	42.1	44.3	400,400	491,900	1,500	218,200	242,300	300	29,600
Madsen	8.2	7.3	77,800	81,400	17,600	22,400	40,700	--	700
Gene	5.7	6.8	54,300	75,500	--	74,800	700	--	--
Weatherford	4.4	6.1	41,600	68,000	200	55,400	11,400	--	1,000
Madsen-Stephens*	5.4	4.1	51,500	45,600	100	24,100	21,400	--	--
Madsen-Stephens-Weatherford*	2.3	4.0	22,000	44,000	--	44,000	--	--	--
Foote	2.4	2.3	23,000	25,500	24,800	--	200	500	--
Mac 1	3/	1.2	3/	13,500	--	--	13,500	--	--
Stephens-Weatherford*	0.5	1.1	4,800	12,500	--	12,500	--	--	--
Madsen-Rod*	3.1	1.1	29,100	11,700	--	4,900	6,800	--	--
Lambert	3/	0.7	3/	7,600	--	1,400	6,200	--	--
Malcolm	0.4	0.6	4,000	6,500	2,600	2,000	1,900	--	--
Madsen-Rod-Stephens*	0.8	0.5	7,500	6,100	--	4,300	1,800	--	--
Rod	0.4	0.4	3,700	4,100	--	3,200	900	--	--
Rod-Weatherford*	0.6	4/	6,000	4/	--	--	4/	--	--
MacVicar	0.2	0.3	1,600	3,800	--	3,500	300	--	--
Rod-Stephens*	0.5	0.3	4,500	3,700	--	400	3,300	--	--
Madsen-Weatherford*	4/	0.3	4/	3,600	--	2,900	700	--	--
Yamhill	0.3	0.3	2,900	3,400	1,400	--	300	200	1,500
Basin	0.1	0.2	1,400	2,500	--	--	--	--	2,500
Madsen-MacVicar*	4/	0.2	4/	2,000	--	--	2,000	--	--
Brundage	0.2	0.2	1,700	1,800	--	--	--	--	1,800
Hill 81	3/	0.2	3/	1,800	500	--	1,300	--	--
Other mixtures	2.0	1.0	18,800	11,200	500	5,200	5,400	--	100
Other varieties	0.3	0.2	2,900	1,900	800	--	1,100	--	--
Total	79.9	83.7	759,500	929,600	50,000	479,200	362,200	1,000	37,200
<b>Soft white spring</b>									
Alpowa	7.5	5.8	71,300	64,600	1,900	49,800	7,300	--	5,600
Penawawa	4.2	2.8	40,000	30,700	4,300	17,300	8,300	--	800
Zak	0.2	0.6	2,000	7,100	--	6,700	400	--	--
Pomerelle	3/	0.3	3/	3,300	--	3,200	100	--	--
Dirkwin	0.3	0.2	3,200	2,100	1,800	--	200	--	100
Twin	0.2	0.1	1,600	1,500	--	--	--	--	1,500
Other varieties	0.4	5/	4,100	500	--	100	300	--	100
Total	12.9	9.9	122,200	109,800	8,000	77,100	16,600	--	8,100
<b>White club</b>									
Coda	1.9	1.8	18,200	19,500	--	10,500	8,800	--	200
Rohde	0.7	0.5	6,500	6,100	--	6,100	--	--	--
Temple	0.1	0.4	1,400	4,100	--	--	4,100	--	--
Rely	0.4	3/	3,800	3/	--	3/	--	--	--
Hiller	0.5	3/	4,800	3/	--	3/	--	--	--
Other varieties	0.2	0.2	1,600	2,500	--	2,500	--	--	--
Total	3.8	2.9	36,300	32,200	--	19,100	12,900	--	200
<b>All White Wheat</b>	96.6	96.5	918,000	1,071,600	58,000	575,400	391,700	1,000	45,500

\* = Denotes mixtures.

1/ Preliminary 2003 planted acreage estimates.

2/ NW: Benton Clackamas, Clatsop, Columbia, Lane, Lincoln, Linn, Marion, Multnomah, Polk, Tillamook, Washington, Yamhill. NC: Gilliam, Hood River, Morrow, Sherman, Wasco. NE: Baker, Umatilla, Union, Wallowa. SW: Coos, Curry Douglas, Jackson, Josephine. SE: Crook, Deschutes, Grant, Harney, Jefferson Klamath, Lake, Malheur, Wheeler.

3/ Included in other varieties to avoid disclosure.

4/ Included in other mixtures to avoid disclosure.

(continued on back)

(Insert Wheat Varieties)

**Oregon wheat varieties - 2002 and 2003<sup>1/</sup> (continued)**

Variety by Class	% of All Wheat		Planted Acres		2003 PLANTED ACRES BY DISTRICT 2/				
	2002	2003	2002	2003	NW	NC	NE	SW	SE
<b>Hard red winter</b>									
Semper	3/	0.2	3/	2,200	--	1,400	600	--	200
Declo	3/	0.1	3/	1,200	--	300	900	--	--
Other varieties	0.4	0.4	4,200	4,800	--	--	4,400	--	400
Total	0.4	0.7	4,200	8,200	--	1,700	5,900	--	600
<b>Hard red spring</b>									
Express	0.5	0.9	4,400	10,300	--	7,900	2,300	--	100
Westbred 926	0.7	0.5	6,400	5,700	--	4,800	900	--	--
Jefferson	0.4	0.4	3,700	4,400	--	2,700	1,700	--	--
Yecora Rojo	0.7	0.4	6,500	4,000	--	--	--	--	4,000
Hank	0.0	0.2	100	1,900	--	--	1,700	--	200
Zeke	3/	0.1	3/	1,300	--	1,300	--	--	--
Westbred 936	0.1	0.1	700	800	--	--	400	--	400
Scarlet	3/	0.1	3/	800	--	--	800	--	--
Pronto	0.1	3/	1,000	3/	--	--	3/	--	--
Brooks	0.1	3/	500	3/	--	--	--	--	3/
Other varieties	0.5	0.1	4,500	1,000	--	200	600	--	200
Total	2.9	2.7	27,800	30,200	--	16,900	8,400	--	4,900
<b>All Red Wheat</b>	3.4	3.5	<b>32,000</b>	<b>38,400</b>	--	18,600	14,300	--	5,500
<b>Winter Wheat</b>	<b>84.2</b>	87.4	<b>800,000</b>	970,000	50,000	500,000	381,000	1,000	38,000
<b>Spring Wheat</b>	15.8	12.6	<b>150,000</b>	140,000	8,000	94,000	25,000	--	13,000
<b>All Wheat</b>	100.0	100.0	<b>950,000</b>	1,110,000	58,000	594,000	406,000	1,000	51,000

\* = Denotes mixtures.

1/ Preliminary 2003 planted acreage estimates.

2/ NW: Benton Clackamas, Clatsop, Columbia, Lane, Lincoln, Linn, Marion, Multnomah, Polk, Tillamook, Washington, Yamhill. NC: Gilliam, Hood River, Morrow, Sherman, Wasco. NE: Baker, Umatilla, Union, Wallowa. SW: Coos, Curry Douglas, Jackson, Josephine. SE: Crook, Deschutes, Grant, Harney, Jefferson, Klamath, Lake, Malheur, Wheeler.

3/ Included in other varieties to avoid disclosure.