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# **Oregon Winegrape Acreage Survey**

Stanley D. Miles

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# Oregon Winegrape Acreage Survey by Stanley D. Miles\*

#### 1981 Survey

In the summer of 1981, the Viticulture Survey Committee of the Table Wine Research Advisory Board wrote a letter to the Extension Service asking for help in making a survey to determine the acreages, by variety, of winegrapes in Oregon. A survey form was developed and mailing lists of grape growers were acquired. In November, 1981 the survey form was mailed to those on the mailing lists. In January, 1982, a follow-up request was sent to those that had not responded. In addition, personal contacts were made to gather acreage data from non-respondents.

While we know that not all grape growers responded to the survey, it is thought that data in this report includes 80 percent or more of Oregon's winegrape acres. Anyone reading this who was not included or knows of other vineyards is encouraged to send us names and addresses.

#### Contents

Table I	Summary table of bearing, nonbearing and total acres by variety
Table II	Summary table of size of vineyard operation
Table III	'Bearing' winegrape acreage by variety and by county
Table IV	Nonbearing winegrape acreage by variety and by county
Table V	Size distribution of Oregon vineyards by county
Table VI	Summary table on yields and prices for the five primary grape varieties
Pages 7 & 8	List of respondents by county

<sup>\*</sup>Extension Economist, Oregon State University, Corvallis, Oregon. Victor Kreimeyer and Rodger Kohnert were very helpful in completing this survey.

Table I Acres of Oregon Winegrapes

		acres	
Variety	Bearing	Nonbearing	Total
Pinot Noir	241.1	162.7	403.8
White Riesling	176.7	89.4	266.1
Chardonnay	151.9	120.5	272.4
Cabernet Sauvignon	40.0	23,4	63.4
Gewurztraminer	42.5	51.8	94.3
Gamay Beaujolais	13.8	. 4.6	18.4
Merlot	7.3	3.0	10.3
Sauvignon Blanc	8.3	3.6	11.9
Muller Thurgau	2.2	14.3	16.5
Zinfandel	1.2	<b></b>	1.2
Pinot Gris	1.7	27.0	28.7
Miscellaneous Red	1.1	6.5	7.6
Miscellaneous White	17.7	4.7 6.7	24.4
Other 1/	12.6	5.9	18.5
Total acres	718.1	519.4	1,237.5
1/ Varieties not specified.			

1/ Varieties not specified.

Table II Size of Vineyard Operations Oregon

	Bear	ing	Nonbea	aring	A11		
Size of acreages	total vineyards	total acres	total vineyards	total acres	total vineyards	total acres	
0 - 5.0	43	93.1	59	154.3	52	122.8	
5.1 - 10.0	14	117.4	17	125.9	23	179.0	
10.1 - 15.0	8	97.6	] ]]	143.0	14	175.3	
15.1 - 20.0	5	84.3	] 1	19.0	10	177.8	
20.1 - 25.0	5	110.6	2	41.7	6	132.1	
25.1 - 30.0	2	57.1			7	197.2	
30.1 & over	3	158.0	]	35.5	55	254.8	
Total	80	718.1	91	519.4	117	1,239.0*	

<sup>\*</sup>Some totals may not be the same due to rounding.

#### Number of Respondents

There were 80 grape growers reporting bearing vineyards and 91 reporting nonbearing vineyards. Most of those with bearing acres reported some nonbearing acres but many with nonbearing acres appeared to be just getting into the business.

Vineyard operations in Oregon are quite small. Of the 80 reporting bearing acreages only 3 operations had 30 or more acres. Fifty-seven or 71 percent of the 80 operations had 10 acres or less.

Of the 91 operations reporting nonbearing acres, almost all (87) had 15 acres or less. In most cases, however, these grapegrowers also have bearing vineyards.

Table III Oregon Winegrape Acreage Bearing 1981

	 1				R	earing 1981				-			li
Variety	Benton	Clackamas	Douglas	Jackson	Josephine	Lane	Linn	Marion	Polk	Washington	Yamhill	Other ounties	Total
Pinot Noir	2.1	.5	15.4	2.8	7.5	1.0	17.5	13.5	6.8	51.2	121.8	1.0	241.1
White Riesling	4.2	.5	32.3	.8	2.0	4.0	4.3	6.5	2.2	54.2	64.9	.8	176.7
Chardonnay	1.4	.3	8.9	14.2	.2	5.0	.3	6.0	2.8	28.3	84.5	<b>-</b>	151.9
Cabernet Sauv	1.4	-	11.3	20.1	1.2	3.5	.3		-	-	2.2	•	40.0
Gewurztraminer	.5	-	9.7	2.0	3.0	3.5	.7	-	-	14.5	8.6	<b></b>	42.5
Gamay Beaujolais	_	-	2.5	3.2	1.0	-	_	3.0	.8	-	3.3		13.8
Merlot	-		-	3.5	.5		_	-	•••	-	3.3		7.3
Sauvignon Blanc	_	-	5.0	.6	· <del>-</del>		-	-		1.0	1,7		8.3
Muller Thurgau	_		• -	-		_	.2	-	<del>-</del>	.7	1.3	***	2.2
Zinfandel .	1	-	1.2	-	· <u>-</u>	:	· <b>-</b>		-			-	1.2
Pinot Gris	-	· <b>-</b>	-	**	<u> </u>	-	<b>-</b> .	· -		1.0	.7	<del>,</del>	1.7
Miscellaneous Red	-	<del></del>	-	-	. <del>-</del>	<b>-</b> 1	<del>.</del>			-	1.0		1.1
Miscellaneous White	.1	.2	5.0	.7	- -	1.2	.5	-	2.0	5.6	2.4	-	17.7
<u>Other 1/</u>	1.3	5.0		3.0	***		<u> </u>	-	***	1.0	1.3	1.0	12.6
Total	11.0	6.5	91.3	50.9	15.4	18.3	23.8	29.0	14.6	157.5	297.0	2.8	718.1

 $<sup>\</sup>underline{1}/$  No specific description given.

lable 19 Oregon Winegrape Acreage Nonbearing 1981

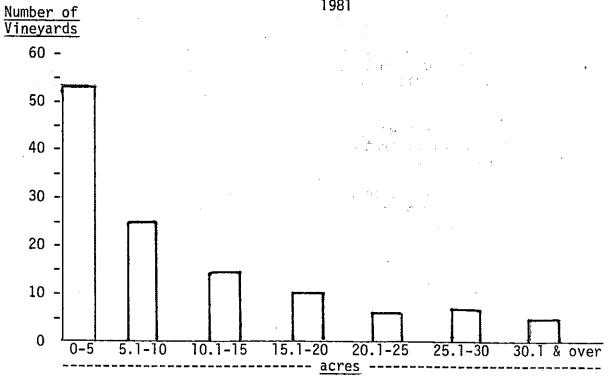
							-							
County	Benton	Clackamas	Douglas	Jackson	Josephine	Lane	Linn	Marion	Morrow	Polk	Washington	Yamhill	Other Counties	Total
Pinot Noir	5.1	3.1	12.0	2.0	15.4	13.5	4.0	5.5	-	19.1	41.3	41.7		162.7
White Riesling	7.6	1.3	10.5	-	3.0	19.9	.5	5.0	1.5	.7	9.4	30.0		89.4
Chardonnay	1.0	2.0	13.0	2.9	7.3	4.5	3.0	4.7	-	16.8	26.6	38.7	-	120.5
Cabernet Sauv	3.8	_	.1	.7	1.8	4.0	6.0	.5	1.5	1.5	1.5	.7	.5	23.4
Gewurztraminer	1.0	-	5.6	1.2	6.6	12.4	7.5	1.5	1.4	7.0	7.5	.1	-	51.8
Gamay Beaujolais	. <b></b> -	2.0	-	<b>-</b> `	1.8	-	<b></b>	•••	-	-	.5	.3	-	4.6
Merlot	.5	7	-	.4	.3		-	-	1.3	-	-	.5		3.0
Sauvignon Blanc	-		<b></b> .	1.2	· <b>-</b>	4.4	i Li	.3	1.5	• . • . <del>-</del>	•	.6	_	3.6
Muller Thurgau	-				2.0	· <u>-</u>	-	,5	<b>-</b>	• -	1,0	10.8		14.3
Zinfandel	<del>-</del> :	***	A		-	-	•	<del>-</del>	<b>.</b>	:	-	-	<u>.</u>	-
Pinot Gris	-	-	-	· -	-	÷.	-	-	<u>-</u>	-	-	27.0	-	27.0
Miscellaneous Red	<del>.</del>	-	· · · · · · · · · · · · · · · · · · ·	_ •	-	-	-		•	-	-	6.5	-	6.5
Miscellaneous White	.1	.2	_	-	2.0	.2	-	.1	1.3	.5	.5	1.8	_	6.7
Other 1/	.5	1.3	.3	.8	-	· <b>-</b>	<del></del>	-	-	-	.3	2.5	1.0	5.9
Total	19.6	9.9	41.5	9.2	40.2	54.5	21.0	18.1	8.5	45.6	88.6	161.2	1.5	519.4

<sup>1/</sup> No specific description given.

Oregon ... Total Grape Acreage

					Numb	oer (	of V	iney	ards	•		,		, ,
Size of Acreage	Benton	Clackamas	Douglas	Jackson	Josephine	Lane	Lim	Marion	Polk	Washington	Yamhill	Other Counties	Total farms	Total acres
<u>acres</u>			-											
0 - 5.0	4	9	6	3	· 7	2	-	1	4	9	4	3	52	122.8
5.1 - 10.0	-	-	2	1	2	5	<b>mo</b> ·	2	1	2	.8	_	23	179.0
10.1 - 15.0	_	-	2	-	1	-	1	1	٠ 🕳	4	5	-	14	175.3
15.1 - 20.0	1	<del>-</del>	1	1	1	-	. <b>-</b>	1	-	3	2	-	10	177.8
20.1 - 25.0	-	-	-	<u>-</u>	-	· <b>-</b> ·	_		·、_	2	4	· <b>-</b>	6	132.1
25.1 - 30.0	-	-	2	1	-	1	1	_	-	_	2	-	7	197.2
30.1 & over	-	_	-		<b></b>	-			1	1	3	-	5	254.8
Total	5	9	13	6	11	8	2	5	6	21	28	3	117	1,239.0

Size Distribution



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#### Acres Reported

Survey respondents reported 718 acres of bearing vineyards. Pinot Noir was the primary variety grown with 241 acres. The three main varieties were Pinot Noir, White Riesling, and Chardonnay with a combined acreage of 570 acres or almost 80 percent of the total.

There were 519 nonbearing vineyard acres reported. The same three varieties (as reported above) were dominant. Over 70 percent of the nonbearing acres were in these three varieties: Pinot Noir, White Riesling, and Chardonnay. Yamhill County growers reported more grape acres, both bearing and nonbearing, than any other county. Washington County was second; in fact, between the two counties, they had 455 acres or 63 percent of the bearing acreage and about half of the nonbearing acres.

Table VI Winegrape Yields & Prices 1981

• •	<b>(1)</b>	Prices	Prices Reported in \$/ton				
Variety	Average Yield	Weighted Average	High	Low			
Pinot Noir White Riesling Chardonnay Gewurtztraminer Cabernet Sauvignon	1.41 2.33 1.65 1.87 2.31	573 592 726 668 612	800 900 930 800 700	361 280 600 540 500			

#### Prices & Yields

775

While the acreages by variety were quite complete on the survey forms, the yield and price data was not complete. We did, however, tabulate yield and price information from the forms that provided this data. The above table summarizes this information.

In reviewing this, remember the data was not complete and no standards were used as to quality. Sugar content of course affects price, and bunch rot and/or materials other than grapes (M.O.G.) affect both price and yield.

The yields appear to be quite low. Things affecting this might be the particular year, many of the vineyards may be young and not in full production, yield may in fact be low and this is a problem, or a combination of the things mentioned.

#### Vineyard Respondents

#### Benton County

Alpine Vineyards Mary's Peak Vineyard McClain's Vineyard Natural High Farms Spielhof Vineyards

#### Clackamas County

Big Fir Winery
Joplin, Carl & Olga
Kellar's Cellar
Ladd Hill Vineyard
Milliren, Steve
Needy Vineyards
North Willamette
Experiment Station
Pinot Submarine
Walman, Don
Wasson, Jim

#### Douglas County

Anderson Vineyard
Ber-Mar Vineyards
Doerner, Douglas
Elkton Vineyards
Gates' Elgarose Vinery
Henry Vineyard
Hillcrest Vineyard
Red Hill Vineyard, Feren
Red Hill Vineyard, Howell
Sims Vineyard
South Umpqua Vineyard
Vinedo Vineyard
Vinorch Vineyard

#### Jackson County

Dunbar Orchards
Evans Valley Vineyard
Gebhard Orchards
Hummingbird Hill Vineyard
Layne Vineyard
Ousterhout, John
Valley View Vineyard

#### Josephine County

Dively, Edna Milar
Feehely's Foothill Farm, Inc.
Ferrell, Don
Gerber, Ted
Great Oak Vineyard
Helen's Vineyard
Lakeshore Vineyard
Oregon Caves Winery
Pair-A-Dice Vineyard
Rockydale Vineyards
Siskiyou Vineyards Company

#### Lane County

Forgeron Vineyards
Hinman Farms
McIntire, Pauline
McKenzie River Vineyard
Peaceful Valley Vineyard
Schalvichris Vineyards
Smith, David
Wipper, Florian
Wright, W. A.

#### Linn County

Markheim Vineyards Meadow's Vineyard

#### Marion County

Porter's Vineyard Silver Falls Vineyard Skyline Vineyard Sunnyside Vineyards Wahl Vineyard

### Polk County

Ashford, Jason
Bethel Heights Vineyard
Cooper Hollow Vineyard
Feltz, James H.
Glenn Creek Vineyard
Spring Valley Vineyard

#### Vineyard Respondents -- Page 2

#### Washington County

Choban, Paul Christensen, Mel Cotes des Coulombe Vineyard Dion Vineyard Five Mountains Vineyard Heesacker Vineyards Ladd Hill Vineyard Laurel Hill Vinevard Leyden Vineyards Mt. Cooper Vineyard Mulhausen Vineyards Old Pumpkin Ridge Perrault Vineyard Reuter Hill Vineyard Ritter, Milton Shafer Vineyards Sunset Vineyards Tualatin Vineyard Van Shepen Vineyards Windhill Vineyards Wirtz Vineyards

## Other Counties

Crippen Family Orchard - Hood River Bangsund Vineyards - Wasco La Casa de vin Vineyard - Morrow McNesney Vineyard - Morrow

#### Yamhill County

Adams Vineyard Adelsheim Vineyards Amity Vineyards Cambus Bellus Vineyard Cattrall, Bill Chardonnay Oaks Vineyard Chateau Benoit: Chehalem Vineyards Dundee Hills' Vineyard Durant Vineyards Elk Cove Vinery Eola Hills Vineyard Erath Vineyards Eyrie Vineyards Hyland Vineyards, Inc. Jensen, Fred Kirschwold Vineyard Knudsen Vineyards Marval Vineyards McDaniel Vineyards Red Hills Vineyard Rich, John Saucy Vineyards Sokol Blosser Vineyard Stewart, John Stonehedge Vineyard Teppola, Mark W. Wynate Vineyards