## Oregon's

# SMALL FRUIT CROPS

1936

Strawberries, Raspberries, Loganberries, Boysenberries and Youngberries, Blackberries, Gooseberries, Cranberries, Grapes, etc.

#### STATISTICAL YEARBOOK

Containing state estimates of acreage, production, price, and value of farm marketings from 1936 through 1944, prepared cooperatively by the Oregon State College Extension Service, Agricultural Economics Section, and the Division of Agricultural Statistics, Bureau of Agricultural Economics, United States Department of Agriculture.

Oregon State System of Higher Education Federal Cooperative Extension Service Oregon State College Corvallis

Extension Bulletin 656

May 1945

#### EXPLANATION OF TERMS

(Unless otherwise noted)

ESTIMATES are expressions of judgment regarding what is true at any given time based upon partial data, past relationships, calculations, appraisement, and general knowledge of the subject under consideration, and are published subject to revision. Tables or data marked "preliminary" are especially subject to further consideration and revision.

HARVESTED ACREAGE is estimated acreage from which all or any part of the crop is harvested.

FARM PRODUCTION relates to the total outturn of the given commodity, irrespective of use, whether sold, consumed by the farm family, or consumed in production of further farm products on the farm where grown.

Seasonal average prices are the averages of prices received by farmers at usual marketing points for quantities sold during a crop marketing season. In some cases, these are monthly prices weighted by monthly marketings.

Value of farm marketings in this bulletin is intended to represent the returns to farmers from seasonal sales and is obtained by evaluating, at the seasonal average price, quantities produced during a crop year and sold or held for sale.

#### TYPE OF FARMING DISTRICTS

Much of the data for the state has been broken down into the following districts:

- Dist. No. 1.—Willamette Valley counties: Benton, Clackamas, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill.
- Dist. No. 2.—Coast and Lower Columbia counties: Clatsop, Columbia, Coos, Curry, Lincoln, and Tillamook.
- Dist. No. 3.—Southern Oregon counties: Douglas, Jackson, and Josephine.
- Dist. No. 4.—Columbia Basin counties: Gilliam, Hood River, Morrow, Sherman, Umatilla, Wasco, and Wheeler.
- Dist. No. 5.—Snake River Basin counties: Baker, Malheur, Union, and Wallowa.
- Dist. No. 6.—South Central counties: Crook, Deschutes, Grant, Harney, Jefferson, Klamath, and Lake.

### Oregon's Small Fruit Crops

## Production and Income Statistics 1936-1944\*

DOWNWARD trends in acreage and production have predominated in Oregon's small fruit industry in recent years despite comparatively high prices and value of marketings. Labor shortages, increased costs, and uncertain returns were the primary factors contributing to the decline. Most of the acreage of these crops, which includes strawberries, raspberries, loganberries, boysenberries and youngberries, blackberries, gooseberries, cranberries, grapes, etc., are located in the Willamette Valley counties.

Less than 17,000 acres of the nine most important kinds combined in Table 1 were harvested in 1944 compared to the peak of approximately 25,000 acres in 1941 and a little over 20,000 acres in 1936, the earliest date for which comparable data are available. Strawberry acreage has dropped sharply from a peak of 13,500 acres in 1941 to an estimated 6,000 acres harvested in 1944. The decline in acreage of cane fruits has been comparatively moderate although quite variable by kinds as may be seen from data in Table 2. Gooseberry, cranberry, and grape acreages have increased somewhat.

The value of farm marketings was approximately \$6,000,000 in both 1943 and 1944. This was relatively high as increases in prices tended to offset or exceed declines in quantities produced and marketed. The extent of price increases in relation to prewar levels varies somewhat by kinds but values of most kinds in either 1943 or 1944 were at the highest levels in nine years of record. From the growers' standpoint this fact has resulted in a larger volume of sales per acre of crop harvested, but much of the increase in returns was offset by increases in costs of production.

Some small fruits are grown in all sections of the state, although the Willamette Valley has approximately 90 per cent of the acreage.

cooperation is gratefully acknowledged.

This bulletin was prepared for publication by: M. D. Thomas, assistant extension economist in agricultural statistics at Oregon State College, and agricultural statistician, Division of Agricultural Statistics, Bureau of Agricultural Economics, United States Department of Agricultura: E. R. Breithaupt, extension agricultural economist at Oregon State College and agricultural statistics project leader for the Extension Service; N. I. Nielsen, agricultural statistician in charge of the Oregon office of the Division of Agricultural Statistics, Bureau of Agricultural Economics; and Mrs. Elvera Horrell, junior extension statistician at Oregon State College.

<sup>\*</sup> These data supersede estimates previously published. The estimates are based on information assembled from growers, processors, shippers, dealers, county agricultural agents, extension agricultural specialists, experiment station staff, state department of agriculture officials, and others in the 36 counties of the state. The cooperation of a great many persons who gave voluntarily of their time and information, when interviewed personally or by questionnaire, has contributed much to the completeness and accuracy of this bulletin. The cooperation is gratefully acknowledged.

Marion, Clackamas, Washington, Multnomah, Linn, and Yamhill are the leading counties—see Table 3. The principal producing counties and the trends of acreage harvested in each from 1939 through 1944 are shown by data in Tables 4 to 12, inclusive. These are discussed further in the sections that deal with each kind of small fruit.

#### Strawberries

Strawberries are the most important kind of small fruit produced in Oregon. Even though the acreage harvested in 1944 was less than one-half as large as the peak acreage reached in 1941, this kind still accounted for the largest acreage and sales. Strawberries are grown more widely throughout the state than any other kind, being produced commercially in 33 of the 36 counties. Marion, Washington, Clackamas, and Multnomah have been the leading counties in recent years. Data in Table 4 indicate that these four counties have accounted for more than 75 per cent of the acreage harvested in the state since 1940.

The 1944 seasonal average price to Oregon growers at local markets for all sales of strawberries was about 285 per cent of the 1935-1939 average and value of marketings for the comparatively small crop exceeded the value of much larger crops of previous years when farm costs of production were considerably lower. The value of the 1944 crop was the second largest on record, the 1937 crop being the largest.

Table 1. Nine Small Fruits: Total Acreage, Production, and Value of Farm Mar-Kerings, Oregon, 1936-19441

Year	Area harvested	Farm production	Value of farm marketings
1936 1937 1938 1939 1940 1941 1942 1943 1944p	Acres 20,440 21,120 23,315 22,735 23,880 25,135 24,260 19,260 16,600	Pounds 58,256,000 56,780,000 63,430,000 62,884,000 77,330,000 83,070,000 76,320,000 49,154,000 47,686,000	\$2,869,000 4,805,000 2,992,000 2,909,000 3,415,000 4,790,000 6,130,000 5,978,000 6,673,000

p Preliminary. Includes strawberries, red raspberries, black raspberries, loganherries, boysenberries and youngberries, tame blackberries, gooseberries, cranberries, and grapes. Some other kinds of small fruits, such as currants, blueberries, and cultivated huckleberries are grown but data are not available.

Table 2. Certain Small Fruits: Acreage, Production, Price, and Value Estimates, By Kinds, Oregon, 1936-1944

			Seasonal average	
Kind and year harvested	Area harvested	Farm production	price per pound	Value of farm marketings
Strawberries 1936	Acres 10,900 11,200 12,400 11,300 12,500	Pounds 32,976,000 30,240,000 33,480,000 32,544,000 43,200,000	5.4¢ 10.3 6.1 5.3 4.8	\$1,786,000 3,108,000 1,960,000 1,718,000 1,984,000
1941 1942 1943 1944 Red raspberries	13,500 12,500 8,000 6,000	48,600,000 38,700,000 15,264,000 16,416,000	5.6 8.5 13.9 18.5	2,600,000 2,974,000 2,020,000 2,977,000
1936 1937 1938 1939 1940 1941 1942 1943 1944 1944	3,300 3,000 2,950 2,800 2,600 2,600 2,500 2,400 2,100	7,000,000 7,100,000 6,400,000 6,900,000 6,200,000 7,000,000 7,900,000 6,800,000 4,000,000	5.7 9.7 6.1 7.3 10.3 12.5 15.7 16.4	382,000 660,000 348,000 400,000 428,000 690,000 948,000 1,020,000 615,000
Black raspberries 1936 1937 1938 1939 1940 1941 1942 1943 1944p	1,200 1,400 1,750 2,125 2,300 2,600 2,900 2,800 2,600	1,600,000 2,200,000 2,600,000 3,300,000 5,200,000 5,200,000 4,400,000 4,300,000	6.6 9.0 5.0 6.3 7.2 9.0 9.4 13.4 13.3	100,000 198,000 126,000 200,000 250,000 446,000 531,000 576,000 559,000
Loganberries 1936 1937 1938 1939 1940 1941 1942 1943 1944p	2,150 2,200 2,200 1,915 1,720 1,600 1,350 1,250	6,200,000 5,500,000 6,400,000 6,000,000 5,500,000 4,300,000 4,400,000 3,500,000 3,900,000	4.0 6.5 3.0 3.0 2.6 5.1 8.1 12.4 12.5	242,000 345,000 182,000 172,000 130,000 210,000 344,000 417,000 472,000
Boysenberries and young- berries 1936 1937 1938 1939 1940 1941 1942 1943 1944p	1,000 1,400 2,000 2,500 2,700 2,800 2,800 2,600 2,500	1,800,000 2,800,000 5,000,000 7,000,000 8,100,000 8,700,000 9,800,000 9,000,000	5.8 6.7 3.0 3.3 3.5 5.5 7.8 12.4 13.0	95,000 170,000 138,000 220,000 271,000 458,000 736,000 1,079,000 994,000
Tame blackberries 1936 1937 1938 1939 1940 1941 1942 1942 1944 1944 1944 1944	750 775 800 825 750 725 700 700 680	3,000,000 3,600,000 3,200,000 3,100,000 3,600,000 3,600,000 4,200,000 3,600,000	4.1 6.0 2.6 2.6 3.6 5.2 9.0 12.2 12.7	120,000 210,000 77,000 75,000 123,000 180,000 386,000 451,000

Table 2. Certain Small Fruits: Acreage, Produciton, Price, and Value Estimates, by Kinds, Oregon, 1936-19442—Continued

Kind and year harvested	Area harvested	Farm production	Seasonal average price per pound	Value of farm marketings
Gooscberries 1936 1937 1938 1939 1940 1941 1942 1943	Acres 250 280 350 410 470 500 540 550	Pounds 620,000 560,000 600,000 650,000 900,000 1,250,000 1,200,000	4.1¢ 6.0 4.0 3.0 4.0 5.1 5.6 8.5	\$ 24,000 31,000 22,000 18,000 33,000 60,000 65,000 133,000 138,000
1944p  Cranberries 1936 1937 1938 1939 1940 1941 1942 1943 1944 1944	580 140 140 140 140 140 150 160	1,600,000  460,000 380,000 750,000 590,000 1,230,000 1,120,000 7,90,000 1,270,000	8.8 16.0 9.0 11.5 10.8 11.2 10.8 11.6 16.6 24.8	74,000 34,000 86,000 64,000 138,000 110,000 131,000 315,000
Grapes	750 725 725 720 700 670 670 700 720	4,600,000 4,400,000 5,000,000 3,800,000 5,000,000 3,400,000 3,600,000 4,600,000	1.45 1.65 1.50 1.60 1.65 2.75 4.00 4.75	46,000 49,000 53,000 42,000 58,000 66,000 96,000 152,000

p Preliminary.

Some currants, blueberries, cultivated huckleberries, etc., are grown in Oregon but data are too incomplete to include.

#### Red raspberries

Although Multnomah, Clackamas, Linn, and Washington are the leading counties, some red raspberries are grown in most counties of the state. As shown by data in Tables 2 and 5, the acreage in leading counties has declined sharply in recent years until the acreage harvested in the state in 1944 was about one-third less than eight years earlier. Red raspberries ranked second among the small fruit crops for many years but by 1944 this small fruit crop had fallen to third place in value of marketings, being exceeded by strawberries and by boysen-youngberries. In acreage and production it had fallen to fourth place, being exceeded in this by black raspberries also. The average price for red raspberries is estimated to have been a little higher in 1944 than in 1943, but the peak in value of marketings came from the 1943 crop. The 1944 price was about 241 per cent of the 1935-1939 prewar average. Production in 1944 was very low because of the combination of reduced acreage and unfavorable growing conditions.

Table 3. Nine Small Fruits: Estimated Acreage Harvested by Counties and Districts, Oregon, 1939-19441

District and county	1939	1940	1941	1942	1943	1944p
District 1 Benton	Acres 310 3,805	Acres 300 4,285	Acres 290 4,755	Acres 295 4,640	Acres 240 3,560	Acres 220 2,920
Lane Linn Marion Multnomah		$390 \\ 1,555 \\ 5,125 \\ 3,220$	380 1,600 5,330 3,605	360 1,575 5,455 3,395	305 $1,260$ $4,160$ $2,865$	270 990 3,625 2,480
Polk Washington Yamhill	605 4,190 1,485	590 4,505 1,490	$\begin{array}{r} 615 \\ 4,730 \\ 1,535 \end{array}$	4,140 1,555	$   \begin{array}{r}     495 \\     3,075 \\     1,375   \end{array} $	$\begin{array}{c} 410 \\ 2,625 \\ 1,250 \end{array}$
Total, District 1	20,305	21,460	22,840	22,015	17,335	14,790
District 2 Clatsop Columbia Coos Curry Lincoln Tillamook	53 245 178 23 56 27	63 277 185 23 56 25	69 323 214 23 56 25	74 323 224 23 56 25	69 230 214 19 56 23	$\begin{array}{c} 64 \\ 200 \\ 216 \\ 18 \\ 51 \\ 23 \end{array}$
Total, District 2	582	629	710	725	611	572
District 3 Douglas Jackson Josephine	289 248 250	293 274 240	266 221 179	251 211 184	201 195 172	167 193 186
Total, District 3	787	807	666	646	568	546
District 4 Gilliam Hood River Morrow Sherman Umatilla Wasco Wheeler	481 12 2 202 88 6	379 13 2 227 81	225 21 3 250 88 6	185 21 3 229 83 6	1 94 21 3 213 73 6	60 20 2 198 68 5
Total, District 4	791	707	593	527	411	353
District 5 Baker Malheur Union Wallowa	29 46 39 19	33 45 41 19	33 45 46 26	43 45 46 26	42 47 41 23	39 47 38 23
Total, District 5	133	138	150	160	153	147
District 6 Crook Deschutes Grant Harney Jefferson	7 36 10 6	7 36 10 6	13 38 23 6	13 37 23 7	13 27 22 6	13 32 22 6
Klamath Lake	68	70	89	100	105 9	111
Total, District 6	137	139	176	187	182	192
State Total	22,735	23,880	25,135	24,260	19,260	16,600

p Preliminary. Includes strawberries, red raspberries, black raspberries, loganberries, boysenberries and youngberries, tame blackberries, gooseberries, cranberries, and grapes. Compiled from data in Tables 4 to 12 inclusive and similar estimates for minor counties.

Table 4. Strawberriess Estimated Acreage Harvested, by Counties, Oregon, 1939-1944

District and county	1939	1940	1941	1942	1943	1944p
District 1	Acres	Acres	Acres	Acres	Acres	Acres
Benton	110	120	110	100	60	50
Clackamas	2,000	2,500	2,900	2,750	1,700	1,200
Láne	230	200	200	200	150	125
Linn	750	700	700	650	350	200
Marion	2,500	2,800	3,000	3,100	1,900	1,400
Multnomah	850	1,100	1,400	1,250	800	600
Polk	200	200	220	200	150	120
Washington	3,000	3,250	3,400	2,750	1,800	1,400
Yamhill	360	330	320	300	225	175
Total, District 1	10,000	11,200	12,250	11,300	7,135	5,270
			7=,200	,	1,1-4-4	
District 2						0.5
Clatsop	10	20	25	30	30	25
Columbia	200	230	275	.275	180	150
Coos	40	50	65	65	50	40
Curry	10	10	10	10	5	- 5
Lincoln	40	40	40	40	40	35
Tillamook	10	10	10	10	15	5
1 шатоок	10	10	10	10	J	
Total, District 2	310	360	425	430	310	260
District 3						
Douglas	150	150	150	140	100	75
						50
Jackson	90	100	90	80	60	
Josephine	30	40	35	40	30	30
Total, District 3	270	290	275	260	190	155
					44.1	
District 4		i				
Gilliam						
Hood River	450	350	200	160	70	35
Morrow	105	5	10	10	10	10
	9	1	10	10	10	10
Sherman				105	100	85
Umatilla	100	125	140	125	100	
Wasco	40	40	45	40	30	25
Wheeler	5	5	5	5	5	5
				240	0.1.5	100
Total, District 4	600	525	400	340	215	160
District 5	j					
Baker	10	15	15	25	25	25
Malheur	20	20	20	20	20	20
Union	īŏ	10	15	15	10	10
Wallowa	10	iŏ	15	15	15	15
wanowa	10	10				
Total, District 5	50	55	65	75	70	70
District 6						
	5	5	10	10	10	10
Crook				30	20	25
Deschutes	30	30	30			7
Grant	5	. 5	- 8	8	• 7	
Harney	5	5	5	5	5	5
Tefferson						
Klamath	20	20	30	40	35	35
Lake	5		2	2	3	3
Lake						
Total, District 6	70	70	85	95	80	85
Total, District 0				·		
State Total	11,300	12,500	13,500	12,500	8,000	6,000
	·					

p Preliminary.

2,400

2.100

			• •			
District and county	1939	1940	1941	1942	1943	1944p
District 1 Benton Clackamas Lane Linn Marion Multnomah Polk Washington Yamhill	Acres 35 575 35 260 80 1,350 35 160 50	Acres 30 550 30 275 75 1,200 35 135 50	Acres 30 500 30 260 70 1,250 35 150 50	Acres 30 500 25 220 80 1,200 35 135 50	Acres 30 480 25 220 70 1,150 30 120 50	Acres 25 400 20 200 65 1,000 20 100 40
Total, District 1	2,580 34 40 50 43 53	2,380 31 50 41 45 53	2,375 33 40 48 47 57	2,275 33 40 48 47 57	2,175 31 40 48 43 63	1,870 31 45 47 39 68

2,600

2,600

2,500

2,800

Table 5. Red Raspberries: Estimated Acreage Harvested, by Counties, Oregon, 1939-1944

#### Black raspberries

Yamhill, Washington, Clackamas, Linn, and Marion counties have most of the black raspberry acreage although some acreage is grown in all Willamette Valley counties and in several other counties of the state. The recent peak in Oregon's black raspberry acreage and production was reached in 1942 as shown by data in Table 2, but the value of sales was slightly higher in 1943 and 1944. Prices for the 1943 and 1944 crops were a little more than twice the 1935-1939 average. The acreage harvested in 1944 was about 10 per cent under 1942 but more than double 1936.

Table	6.	BLACK	RASPBERRIES:	ESTI MATED	ACREAGE	HARVESTED,	BY	COUNTIES,	OREGON
				1939	-1944				

District and county	1939	1940	1941	1942	1943	1944p
District 1	Acres	Acres	Acres	Acres	Acres	Acres
Benton	15	15	15	25	20	20
Clackamas	325	350	450	500	550	525
Lane	10	5	5	5	5	5
Linn	265	285	330	385	400	320
Marion	100	120	140	150	150	150
Multnomah	40	50	80	100	100	.90
Polk	. 20	25	30	35	25	15
Washington	480	550	600	700	650	625
Yamhill	820	850	900	950	850	800
Total, District 1	2,075	2,250	2,550	2.850	2,750	2,550
District 2	15	15	18	18	18	18
District 3	7	7	5	5	5	6
District 4	16	16	12	12	12	10
District 5	11	. 11	11	11	10	10
District 6	. 1	1	4	4	5	6
State Total	2,125	2,300	2,600	2,900	2,800	2,600

p Preliminary.

#### Loganberries

The loganberry acreage, mostly in Marion and Clackamas counties, has been declining steadily in recent years. It is estimated that only 1,250 acres were harvested in 1944 compared to 2,200 acres in 1937 and 1938. Under wartime conditions and with the price level in Oregon at 321 per cent of the 1935-1939 average, however, the value of farm marketings reached the highest point in a decade. In some prewar years, loganberries were partly unharvested because of unfavorable marketing conditions, and plantings deteriorated rapidly. More recently some new plantings have been made and old patches maintained as far as possible.

LOGANBERRIES:			

District and county	1939	1940	1941	1942	1943	1944p
District 1	Acres	Acres	Acres	Acres	Acres	Acres
Benton	75	60	50	50	. 50	. 40
Clackamas	385	350	340	325	300	285
Lane	25	20	20	15	15	15
Linn	60	50	40	40	30	25
Marion	860	800	750	700	625	600
Multnomah	180	150	140	120	100	90
	150	120	100	100	80	60
Polk Washington	30	30	25	25	2.5	25
Yamhill	75	70	70	60	60	50
Total, District 1	1.840	1.650	1,535	1,435	1.285	1,190
District 2	37	35	35	35	32	32
District 3	23	23	18	18	17	12
District 4	7	-6	- 6	-6	6	-6
District 5	5	ž	ž	ž	ĺš	5
District 6	3	3	š	3	5	Š
State Total	1.915	1.720	1,600	1,500	1,350	1,250

p Preliminary.

#### Boysenberries and youngberries

The commercial production of boysenberries and youngberries in Oregon has developed since 1930. In 1936 only 1,000 acres were harvested, mostly of the youngberry type that was introduced first. When the similar boysenberry became available it was found to be somewhat superior. The acreage of each type was about equal when the peak of 2,800 acres of these two kinds combined was reached in 1942. The state's acreage of youngberries has been decreasing for several years while boysenberries held about steady from 1942 through 1944. The combined production of these berries reached a peak in 1942 but the value of marketings, exceeding a million dollars, was greatest in 1943. The seasonal average price for the 1944 crop was 277 per cent of the 1935-1939 average and the highest ever reported.

Table 8.	BOYSENBERRIES AND	YOUNGBERRIES:	ESTIMATED	ACREAGE	HARVESTED,	BY COUNTIL	ES,
		OREGON	1939-1944				

District and county	1939	1940	1941	1942	1943	1944
District 1	Acres	Acres	Acres	Acres	Acres	Acres
Benton	35	40	50	55	50	50
Clackamas	340	350	380	385	340	315
Lane	85	90	80	75	70	65
Linn	160	165	180	180	155	140
Marion	670	730	770	800	770	735
Multnomah	435	475	500	500	475	465
Polk	55	65	75	75	70	65
Washington	330	360	375	350	305	305
Yamhill	110	125	130	130	125	120
Total, District 1	2,220	2,400	2,540	2,550	2,360	2,260
District 2	30	33	35	35	36	37
District 3	0.5	70	-0		35	10%
Douglas	65	70	50	45		35
Jackson	70.	75	60	60	60	60
Josephine	70	70	50	50	45	45
Total, District 3	205	215	160	155	140	140
District 4	35	40	49	43	45	45
District 5	3	3	3	3	4	4
District 6	7	9	13	14	15	14
State Total	2,500	2,700	2,800	2,800	2,600	2,500

p Preliminary.

The Willamette Valley has a little more than 90 per cent of the state's boysenberry and youngberry acreage, but there is considerable acreage in southern Oregon and some other areas. In 1944, Marion County had 735 acres or about 29 per cent of the state's acreage, Multnomah about 19 per cent, Clackamas about 13 per cent, and Washington County about 12 per cent.

#### Tame blackberries

Several varieties of blackberries have been cultivated in Oregon for many years. The leading cultivated variety is the Evergreen which is also found growing under uncultivated conditions along fences, streams, etc., throughout the western part of the state. For several years, the market for blackberries was unsatisfactory and the acreage declined as plantings were removed. Production has been fairly well maintained, however, through higher yields owing to supplemental irrigation, spray programs, and other improved practices. This crop was in a very favorable position in 1944 with a market for the berries at prices equal to 353 per cent of the 1935-1939 average. Of the estimated 680 acres harvested in 1944, Marion County had 300 acres or 44 per cent and Multnomah 175 acres or 26 per cent. No other county harvested more than 40 acres.

District and county	1939	1940	1941	1942	1943	1944p
District 1	Acres	Acres	Acres	Acres	Acres	Acres
Benton	10	5	5	5	5	5
Clackamas	40	40	40	35	35	35
Lane	5	5 -	5			
Linn	40	20	20	20	20	20
Marion	320	300	300	300	300	300
Multnomah	200	190	180	170	180	175
Polk	65	60	65	60	50	40
Washington	25	20	20	20	20	20
Yamhill	35	30	30	30	. 30	30
Total. District 1	740	670	665	640	640	625
District 2	4	ı 3	11	11	11	11
District 3	50	45	17	17	15	12
District 4	23	24	$\tilde{2}\tilde{2}$	22	24	24
District 5	8	8	` -8		8	6
District 6			ž	2	$\tilde{2}$	2
State Total	825	750	725	700	700	680

Table 9. Tame Blackberries: Estimated Acreage Harvested, by Counties, Oregon 1939-1944

#### Gooseberries

Although the acreage is still comparatively small, gooseberries have increased considerably in importance in Oregon during the past nine years. The acreage harvested in 1944 was more than double that picked in 1936, production was more than  $2\frac{1}{2}$  times as large, and the value of marketings was nearly six times as much. The 1944 price was 244 per cent of the 1935-1939 average.

Marion is by far the leading gooseberry county, having about 53 per cent of the acreage harvested in 1944. All Willamette Valley counties and a few others have some acreage.

Table 10. Gooseberries:	Estimated	ACREAGE I	HARVESTED,	BY COUNTIE	s, Oregon	1939-1944
District and county	1939	1940	1941	1942	1943	1944p

District and county	1939	1940	1941	1942	1943	1944p
District 1	Acres	Acres	Acres	Acres	Acres	Acres
Benton	10	10	10	10	5	10
Clackamas	25	25	25	25	30	35
Lane	5	10	10	10	10	10.
Linn	35	50	60	70	75	75
Marion	205	240	250	275	285	310
Multnomah	5	5	5	<b>5</b>	- 10	10
Polk	65	70	75	80	75	75
Washington	40	40	40	40	35	30
Yamhill	10	10	10	10	10	10
Total, District 1	400	460	485	525	535	565
District 2	2	2	. 3	3	3	3
District 3	$\bar{2}$	2	1	1	. 1	1
District 4						
District 5	3	3	3	3	3	- 3
District 6	3	3	8	8	8	8
State Total	410	470	500	540	550	580

p Preliminary.

p Preliminary.

#### Cranberries

Cranberries are the only fruit included in this group that is restricted to the coast counties. During the past few years, increases in acreage in the leading county, Coos, have more than offset the downward tendency in Clatsop, which ranks second. Curry and Tillamook counties have the remaining acreage. Oregon's production has averaged more than a million pounds and farm sales have been more than \$100,000 a year in recent years. The combination of a record production and high prices resulted in sharply increased value of marketings for the 1944 crop. Prices for this crop, however, have not increased over prewar levels as much as prices for most other small fruit crops; the 1944 seasonal average is estimated at 205 per cent of the 1935-1939 period.

Table 11. Cranberries: Estimated Acreage Harvested, by Counties, Oregon 1939-1944

District and county	1939	1940	1941	1942	1943	1944p
District 2 Clatsop Coos Curry and Tillamook	Acres 40 90 10	Acres 40 90 10	Acres 40 90 10	Acres 40 100 10	Acres 35 110 15	Acres 35 120 15
Total, District 2*	140	140	140	150	160	170

p Preliminary. \* Total for state also.

#### Grapes

Grape plantings in Oregon are mostly small and scattered rather widely over the state. Clackamas, Washington, and Josephine are the leading counties, each with 100 acres or more. The acreage in the state has not changed significantly in recent years but production fluctuates considerably from year to year, largely because of variations in weather conditions. Prices and value of marketings have advanced to comparatively high points under wartime conditions. A considerable portion of the crop is used on farms where grown. Most of the remainder goes to neighboring fresh markets and presses.

Table 12. GRAPES: ESTI	MATED AC	REAGE HAR	VESTED, BY	Counties,	OREGON	1939-1944
District and county	1939	1940	1941	1942	1943	1944p
District 1 Benton Clackamas Lane Linn Marion Multnomah Polk Washington Yamhill	Acres 20 115 30 10 60 50 15 125 25	Acres 20 120 30 10 60 50 15 120 25	Acres 20 120 30 10 50 50 15 120 25	Acres 20 120 30 10 50 50 15 120 25	Acres 20 125 30 10 60 50 15 120 25	Acres 20 125 30 10 65 50 15 120 25
Total, District 1	450	450	440	440	455	460
District 2 District 3 Douglas Jackson Josephine	10 40 50 100	10 40 50 85	10 40 30 80	10 40 30 80	10 40 35 85	10 35 40 100
Total, District 3  District 4  District 5  District 6	190 60 10	175 55 10	150 56 10 4	150 56 10 4	$160 \\ 61 \\ 10 \\ 4$	175 61 10 4
State Total	720	700	670	670	700	720

p Preliminary.

#### Other small fruits

Available information indicates that approximately 40 to 50 acres of currants in commercial production in the state in 1944 produced about 130,000 pounds of fruit. This crop is grown mostly in Clackamas, Marion, Washington, and Multnomah counties. There are a few small plantings of domesticated blueberries and huckleberries in commercial production mostly in Lincoln County. Some selected "wild" trailing blackberries and their hybrids are grown in the Willamette Valley counties.

### OREGON AGRICULTURAL STATISTICS YEARBOOKS

Oregon farm commodity statistical yearbooks giving data on acreage, production, price, and value of farm marketings on 12 groups of farm products are prepared cooperatively by the Oregon State College Extension Service, Agricultural Economics Section, at Corvallis, and the Division of Agricultural Statistics, Bureau of Agricultural Economics, United States Department of Agriculture, 306 U. S. Court House, Portland. These become available from county agricultural agents or from the sources indicated as rapidly as it is possible to complete and publish the data. The twelve groups of farm products are as listed below.

SPECIALTY HORTICULTURAL CROPS

Nursery, greenhouse, flower crops; holly, etc.

SMALL FRUIT CROPS

Strawberries, raspberries, youngberries, boysenberries, loganberries, blackberries, gooseberries, cranberries, grapes, etc.

TREE FRUIT AND NUT CROPS

Apples, cherries, peaches, pears, prunes, filberts, walnuts, etc.

MISCELLANEOUS SPECIALTY CROPS

Hops, flax, sugar beets, peppermint, vegetable seeds, etc.

FORAGE SEED CROPS

Alfalfa, clover, grass, pea, vetch seeds, etc.

GRAIN AND HAY CROPS

Wheat, oats, barley, rye, corn, hay, etc.

POTATOES AND TRUCK CROPS

Potatoes, vegetables for market and for processing, melons, etc.

FARM FOREST PRODUCTS.

Firewood, saw logs, pulpwood, posts, piling, etc.

MISCELLANEOUS ANIMAL INDUSTRIES

Horses and mules, mohair, farm-raised fur and game, and apiary products.

POULTRY AND EGGS

Chickens, chicken eggs, turkeys, etc.

THE DAIRY INDUSTRY

Milk production and marketing of whole milk, cream, and farm-made dairy products, etc.

Principal Animal Industries

Cattle—beef and veal; hogs—and products; and sheep—lamb, mutton, and wool.