Oregon's SMALL FRUIT CROPS

1949 Strawberries, Raspberries, Loganberries, Boysen and Youngberries, Blackberries, Gooseberries, Cranberries, Grapes, etc.

1936

STATISTICAL YEARBOOK

Containing state estimates of acreage, production, price, and income, and county estimates of acreage, and income.

Federal Cooperative Extension Service Oregon State College Corvallis Extension Bulletin 710 August 1950

EXPLANATION OF TERMS

(Unless otherwise noted)

ESTIMATES are expressions of judgment regarding what is true at any given time based on incomplete data, past relationships, calculations, appraisement, and general knowledge of the subject under consideration; they 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 is the total out-turn of the given commodity, irrespective of use.

SEASONAL AVERAGE PRICE is the average of prices received by farmers at usual marketing points for quantities sold during the crops season.

CASH RECEIPTS from FARM MARKETINGS represent the returns to farmers from products sold. Value of products used on the farm where grown is not included.

TYPE-OF-FARMING DISTRICTS

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

District 1-Willamette Valley counties: Benton, Clackamas, Lane, Linn, Marion, Multnomah, Polk, Washington, and Yamhill.

District 2—Coast and Lower Columbia counties: Clatsop, Columbia, Coos, Curry, Lincoln, and Tillamook.

District 3-Southern Oregon counties: Douglas, Jackson, and Josephine.

District 4--Columbia Basin counties: Gilliam, Hood River, Morrow, Sherman, Umatilla, Wasco, and Wheeler.

District 5-Snake River Basin counties: Baker, Malheur, Union, and Wallowa.

District 6-South Central counties: Crook, Deschutes, Grant, Harney, Jefferson, Klamath, and Lake.

Oregon's SMALL FRUIT CROPS

1936-1949

Oregon's cash receipts from farm marketings of small fruit crops have averaged over \$11,000,000 during the 1945-1949 period. This is more than treble prewar sales. Prices of berries, like those for other commodities, have generally been much higher. Production has increased only moderately and the acreage has averaged about the same as prewar.

Willamette Valley counties produce nine-tenths of Oregon's small fruits, primarily for processing. Most of the small fruits in other areas of the state are grown on a small scale for local consumption. Clackamas, Marion, Washington, and Multnomah counties are the leading producers.

Both acreage and production of Oregon's small fruit crops continued their wartime trend downward until 1945. Increases since that time brought an all time record acreage and production in 1948. The major share of both decrease and increase was due to the changes in strawberry acreage, which is currently larger than all other small fruits combined.

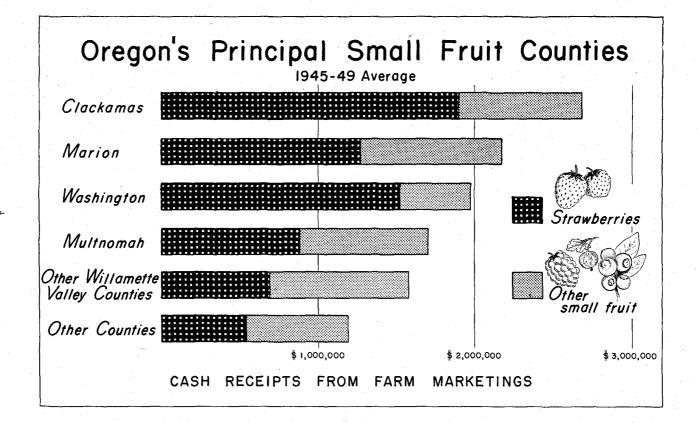
Prices have declined below the high level of 1946, but are still well above prewar. Cash receipts were largest in 1948, almost five times larger than the prewar average.

County estimates of acreage and income are given in Tables 4 to 20. Data for recent years are subject to review and revision when 1950 census data become available. For data of individual years prior to 1945 see Extension Bulletin 656.

Strawberries

Strawberries produce more than half the total income from small fruits grown in Oregon and account for roughly half the acreage. They are more widely grown throughout the state than any other small fruit, but nine-tenths of the acreage is in the Willamette Valley. Clackamas, Washington, Marion, and Multnomah are the leading counties, growing four-fifths of the state's acreage. Columbia is the only county outside of the Willamette Valley which currently has more than 100 acres. Most of the Willamette Valley and Columbia County strawberries are sold to processors, while almost all of the other counties' production goes into local fresh sales.

This bulletin was prepared for publication by F. H. Dahl, Extension Agricultural Economist, Statistics, under the direction of L. R. Breithaupt and M. D. Thomas, Extension Agricultural Economists, Oregon State College. B. W. Coyle, Extension Agricultural Economist, Statistics, assembled the basic county acreage estimates. Data in this bulletin were prepared from information obtained from County Agricultural Agents, growers, processors, shippers, and various governmental agencies.



Harvested acreage declined sharply during the war, reaching a low of 5,300 acres in 1944. Since then, acreage has increased rapidly, reaching an all time high of 15,000 acres in 1948, which was also a record year for production and income.

Red Raspberries

Multnomah, Clackamas, and Linn counties contain two-thirds of the total acreage, but some red raspberries are grown in most counties in Oregon. Jackson and Josephine counties have recently been shipping fresh raspberries to California markets. This is the only area outside the Willamette Valley that produces more than enough for local needs.

Red raspberry acreage reached a 10-year low in 1946, and even the recent increases leave it well below prewar levels. Despite the low acreage, high prices made the 1946 crop the most valuable crop on record.

Black Raspberries

More than 98 per cent of the black raspberries, or black caps, are grown in the Willamette Valley. Clackamas, Yamhill, and Washington counties had four-fifths of the total acreage in 1949. Columbia is the only county outside the Willamette Valley that produces more than the local market requirements.

Harvested acreage of black raspberries declined at the end of the war as old plantings were being replaced, but acreage is now up to an all time high. Production is still below the 1942 record because "baby crops" result in lower yields, but cash receipts exceeded a million dollars for the first time in 1948.

Loganberries

Loganberries have declined steadily during the last 10 years, and only half the prewar acreage is left in Oregon. Ninety-five per cent of this acreage is in the Willamette Valley, half of it in Marion County.

Production has remained fairly even in recent years, at slightly more than half the prewar level. Higher prices, however, have held income up to about the same as prewar, with the highest income recorded in 1946.

Boysen and Youngberries

The Willamette Valley has slightly more than 90 per cent of the Boysen and Youngberry acreage, with Marion and Multnomah the leading counties. Southern Oregon is the only other commercially significant area in the state.

Boysen and Youngberries are comparatively new varieties and production has expanded steadily for nearly twenty years, with only slight interruption in the late war years. Youngberries were introduced in Oregon first, but have given way largely to the Boysenberry. Production has increased steadily since the end of the war, but high prices in 1946 pushed cash receipts to a record high of almost \$2,000,000.

Tame Blackberries

Tame blackberries are concentrated largely in Marion and Multnomah counties. These two counties have four-fifths of the total acreage in Oregon, more than 95 per cent of which is in the Willamette Valley.

Acreage dropped off somewhat in the early war years but has expanded steadily since then and has increased most rapidly in the past three years. Acreage and production were both at an all time high in 1949, but 1946 was the only year in which income exceeded a million dollars.

Gooseberries

Gooseberries are almost exclusively a Willamette Valley crop in Oregon, with Marion County growing close to half the acreage. Gooseberry acreage increased steadily from 1936 to 1947, when acreage was almost three times that of 1936. Since that time, however, a combination of low prices and insect and disease problems have cut the acreage by almost 45 per cent in two years. High year for both production and income was 1945.

Cranberries

Cranberries are grown only in the coastal area of Oregon. Coos County led with three-fourths of the acreage in 1949. Expansion has been great in recent years, particularly in Coos County.

New bogs have cut average yields, so that production has not kept pace with increased acreage. The record year to date for both production and income is 1946.

Grapes

Vineyards have been mostly small and scattered in Oregon, with most grapes going to local markets for fresh sales and some to wineries. Acreage has remained steady for a number of years in most counties, but Umatilla and Morrow counties have recently expanded their acreage of grapes for juice.

Other Small Fruits

Small acreages of other small fruits are reported from several counties. Commercial plantings of blueberries are beginning to come into production in several Willamette Valley counties, but Lincoln County is the leading producer. The northern Willamette Valley counties also raise 40 to 50 acres of currants annually. Some "wild" types of blackberries are cultivated.

Table 1. ALL SMALL FRUITS: TOTAL ACREAGE, PRODUCTION, AND INCOME. (Oregon, 1936-1949p)1

• .	Period	Area harvested	Farm production	Cash receipts from farm marketings
1940-1944 avo 1945-1949p av 1945 1946 1947 1948	erageerage	Acres 22,330 21,545 22,255 16,625 17,925 22,355 27,350 27,025	Pounds 63,996,000 66,010,000 70,246,000 43,010,000 61,078,000 68,474,000 97,850,000 81,520,000	$\begin{array}{c} \$ & 3,402,000 \\ & 5,370,000 \\ & 11,313,000 \\ & 6,200,000 \\ & 14,310,000 \\ & 9,645,000 \\ & 16,440,000 \\ & 9,970,000 \end{array}$

p Preliminary. ¹Compiled from Table 5 and information on other small fruit crops reported in this bulletin.

Table 2. ALL SMALL FRUIT CROPS: Acres Harvested and Cash RECEIPTS, BY COUNTIES

(C)regon,	1940-1944	and	1945-1949p	averages) ¹
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	Area h:	arvested		eipts from arketings
District and county	1940-1944 average	1945-1949p average	1940-1944 average	1945-1949p average
District 1 Benton Clackamas Lane Linn Marion Multnomah Polk Washington Yambill	Acres 271 4,034 345 1,393 4,676 3,096 544 3,749 1,449	Acres 297 4,749 310 1,240 4,393 2,853 469 3,984 1,657	$\begin{array}{c} \$ 58,000 \\ 1,067,000 \\ 74,000 \\ 287,000 \\ 1,141,000 \\ 967,000 \\ 122,000 \\ 825,000 \\ 256,000 \end{array}$	\$ 126,000 2,696,000 135,000 497,000 2,184,000 1,702,000 203,000 1,975,000 612,000
Total district 1	19,547	19,952	\$4,797,000	\$10,130,000
District 2 Columbia Coos Other counties Total district 2	255 198 155 608	499 264 206 969	\$ 62,000 126,000 73,000 \$ 261,000	\$ 311,000 204,000 124,000 \$ 639,000
District 3 Douglas Jackson Josephine	223 210 183	105 186 273	\$ 37,000 \$ 37,000 64,000 39,000	\$ 28,000 \$ 28,000 118,000 128,000
Total district 3	616	564	\$ 140,000	\$ 274,000
Total district 4 Total district 5 Total district 6	$\begin{array}{r} 461\\141\\172\end{array}$	296 201 273	\$ 105,000 29,000 38,000	\$ 122,000 60,000 88,000
State total	21,545	22,255	\$5,370,000	\$11,313,000

p Preliminary. ¹Compiled from Tables 3 to 20 and information on other small fruit crops reported in this bulletin.

Commodity and period harvested	Area harvested	Farm production	Seasonal average price per pound	Cash receipts from farm marketings
· · · · · · · · · · · · · · · · · · ·	Acres	Pounds	Cents	·
Strauberries 1936-1939 average 1940-1944 average 1945-1949 average 1945 1945 1946 1947 1947 1949	11,450 10,140 10,700 6,000 7,500 11,000 15,000 14,000	32,310,000 32,535,000 36,014,000 17,280,000 27,288,000 33,264,000 59,400,000 42,840,000	$\begin{array}{c} 6.8\\ 10.4\\ 19.9\\ 18.4\\ 28.0\\ 17.6\\ 20.3\\ 15.1\end{array}$	2,143,000 2,491,000 6,871,000 3,055,000 7,503,000 5,761,000 11,828,000 6,208,000
Red raspberries 1936-1939 average 1940-1944 average 1945-1949 average p 1945 1945 1946 1947 1948 1949	3,010 2,440 2,130 1,900 1,800 2,100 2,400 2,450	$\begin{array}{c} 6,850,000\\ 6,380,000\\ 5,376,000\\ 3,200,000\\ 4,500,000\\ 6,300,000\\ 5,880,000\\ 7,000,000\\ \end{array}$	$\begin{array}{c} 6.8\\ 12.4\\ 19.3\\ 18.1\\ 30.6\\ 17.8\\ 15.5\\ 14.3 \end{array}$	$\begin{array}{r} 448,000\\740,000\\945,000\\548,000\\1,304,000\\1,062,000\\863,000\\948,000\end{array}$
Black raspberries 1936-1939 average 1940-1944 average 1945-1949 average p 1945 1946 1947 1948 1949	$1,620 \\ 2,640 \\ 2,720 \\ 2,500 \\ 2,100 \\ 2,400 \\ 3,000 \\ 3,600$	$\begin{array}{c} 2,425,000\\ 4,560,000\\ 3,995,000\\ 2,475,000\\ 3,650,000\\ 3,450,000\\ 4,900,000\\ 5,500,000 \end{array}$	$\begin{array}{c} 6.7\\ 10.5\\ 20.7\\ 13.7\\ 27.9\\ 21.3\\ 21.5\\ 19.0\\ \end{array}$	$\begin{array}{r} 156,000\\ 472,000\\ 819,000\\ 331,000\\ 995,000\\ 718,000\\ 1,030,000\\ 1,021,000\end{array}$
Loganberries 1936-1939 average 1940-1944 average 1945-1949 average p 1945 1946 1947 1947 1947 1948 1949 p	$2,120 \\ 1,480 \\ 1,100 \\ 1,200 \\ 1,100 \\ 1,100 \\ 1,100 \\ 1,000 $	$\begin{array}{c} 6,025,000\\ 4,320,000\\ 3,240,000\\ 2,450,000\\ 3,650,000\\ 3,300,000\\ 3,300,000\\ 3,500,000\\ 3,500,000\\ \end{array}$	$\begin{array}{r} 4.1 \\ 8.1 \\ 12.7 \\ 13.4 \\ 21.5 \\ 9.0 \\ 12.7 \\ 6.8 \end{array}$	$\begin{array}{c} 235,000\\ 315,000\\ 398,000\\ 316,000\\ 757,000\\ 286,000\\ 404,000\\ 229,000\end{array}$
Boysen and youngberries 1936-1939 average 1940-1944 average 1945-1949 average p 1945 1946 1947 1947 1948 1949	$1,720 \\ 2,680 \\ 2,990 \\ 2,660 \\ 2,860 \\ 3,025 \\ 3,200 \\ 3,20$	$\begin{array}{c} 4,150,000\\ 8,720,000\\ 10,385,000\\ 7,225,000\\ 9,700,000\\ 10,600,000\\ 13,400,000\\ 11,000,000\end{array}$	$\begin{array}{r} 4.7\\ 8.4\\ 12.6\\ 13.6\\ 21.3\\ 9.5\\ 11.8\\ 6.8\end{array}$	$\begin{array}{c} 156,000\\ 708,000\\ 1,207,000\\ 945,000\\ 1,985,000\\ 867,000\\ 1,519,000\\ 719,000\end{array}$
Tame blackberries 1936-1939 average 1940-1944 average 1945-1949 average p 1945-1949 average p 1945 1945 1946 1947 1948 1949p	7907609808008501,0001,1001,150	$\begin{array}{c} 3,225,000\\ 3,060,000\\ 5,580,000\\ 4,000,000\\ 5,900,000\\ 5,500,000\\ 6,500,000\\ 6,500,000\\ 6,500,000\\ \end{array}$	3.8 8.5 11.7 13.3 18.0 10.0 8.3 9.0	$\begin{array}{r} 120,000\\ 319,000\\ 638,000\\ 526,000\\ 1,049,000\\ 543,000\\ 492,000\\ 578,000\end{array}$
Gooseberries 1936-1939 average 1940-1944 average 1945-1949 average p 1945 1946 1947 1947 1948 1949 p	$320 \\ 530 \\ 585 \\ 620 \\ 700 \\ 710 \\ 500 \\ 400$	$\begin{array}{c} 608,000\\ 1,310,000\\ 1,274,000\\ 1,790,000\\ 1,530,000\\ 1,500,000\\ 750,000\\ 800,000\\ \end{array}$	$\begin{array}{c} 4.3\\ 6.4\\ 7.2\\ 8.4\\ 9.1\\ 4.4\\ 7.0\\ 7.0\\ 7.0 \end{array}$	$\begin{array}{r} 24,000\\ 86,000\\ 147,000\\ 136,000\\ 52,000\\ 51,000\\ 55,000\end{array}$

Table 3. SMALL FRUITS: Estimates by Kinds (Oregon, 1936-1949p)¹

Footnotes at end of table.

Commodity and period harvested	Area harvested	Farm production	Seasonal average price per pound	Cash receipts from farm marketings
Cranberries 1936-1939 average 1940-1944 average 1945-1949 average 1945 1945 1946 1947 1948 1949p	Acres 140 150 245 180 230 240 260 320	Pounds 545,000 1,086,000 1,342,000 1,510,000 1,510,000 1,420,000 1,380,000	Cents 11.8 14.9 18.1 21.2 31.3 17.9 10.9 9.3	$\begin{array}{r} 64,000\\ 164,000\\ 245,000\\ 227,000\\ 473,000\\ 254,000\\ 145,000\\ 128,000\end{array}$
Grapes 1936-1939 average 1940-1944 average 1945-1949 average p 1945 1946 1947 1948 1948 1949p	$730 \\ 690 \\ 725 \\ 700 \\ 715 \\ 710 \\ 700 \\ 800$	$\begin{array}{c} 4,450,000\\ 4,040,000\\ 3,040,000\\ 3,200,000\\ 3,200,000\\ 3,000,000\\ 2,800,000\\ 2,800,000\end{array}$	1.63.04.14.44.54.04.33.4	$\begin{array}{r} 48,000\\ 68,000\\ 78,000\\ 96,000\\ 92,000\\ 80,000\\ 67,000\\ 53,000\end{array}$

Table 3 (Continued). SMALL FRUITS : ESTIMATES BY KINDS (Oregon, 1936-1949p)1

p Preliminary. ¹Strawberry acreage estimates and all estimates of production and price since 1945 were published by the Bureau of Agricultural Economics, United States Department of Agriculture. Other estimates were prepared by Oregon State College Extension Service.

Table 4. STRAWERRIES: ESTIMATES OF HARVESTED ACREAGE AND CASH RECEIPTS BY COUNTIES

(Oregon, 1940-1944 and 1945-1949p averages)

	Area h	arvested	Cash receipts from farm marketings	
District and county	1940-1944 average	1945-1949p average	1940-1944 average	1945-1949p average
District 1	Acres	Acres		
Benton Clackamas Lane Linn Marion Multnomah Polk Washington Yamhill Total district 1	$\begin{array}{r} 88\\ 2,210\\ 175\\ 516\\ 2,370\\ 945\\ 179\\ 2,450\\ 278\\ \hline 9,211\\ \end{array}$	$\begin{array}{r} 110\\ 2,710\\ 152\\ 482\\ 2,060\\ 990\\ 189\\ 2,600\\ 383\\ \hline 9,676\\ \end{array}$	\$ 18,000 585,000 38,000 98,000 575,000 34,000 560,000 50,000 \$2,308,000	\$ 64,000 1,900,000 86,000 250,000 1,290,000 870,000 98,000 1,540,000 200,000 \$6,298,000
District 2 Columbia Other counties	206 110	432 107	\$ 52,000 11,000	\$ 290,000 40,000
Total district 2	316	539	\$ 63,000	\$ 330,000
Total district 3 Total district 4 Total district 5 Total district 6	205 273 58 77	$\begin{array}{r} 122 \\ 94 \\ 116 \\ 153 \end{array}$	$\begin{array}{cccc} \$ & 35,000 \\ & 63,000 \\ & 9,000 \\ & 13,000 \end{array}$	$ \begin{array}{c} \$ 101,000 \\ 64,000 \\ 31,000 \\ 47,000 \end{array} $
State total	10,140	10,700	\$2,491,000	\$6,871,000

(Oregon, 1945-1949p) ¹						
District and county	1945	1946	1947	1948	1949p	
	Acres	Acres	Acres	Acres	Acres	
District 1						
Benton	60	100	125	140	125	
Clackamas	1,250	1,500	3,200	4,000	3,600	
Lane	125	140	165	170	160	
Linn	210	400	550	650	600	
Marion	1,400	1,700	1,700	2,700	2,800	
Multnomah	600	650	800	1,500	1,400	
Polk	120	145	160	270	250	
Washington	1,400	1,800	3,000	3,600	3,200	
Yamhill	215	250	350	600	500	
Total District 1	5,380	6,685	10,050	13,630	12,635	
District 2 Clatsop						
Clatsop	. 20	20	10	10	25	
Columbia	175	260	325	700	700	
Coos	20	20	. 35	35	35	
Curry	5	5	5	6	- 6	
Lincoln	35	50	.55	55	55	
Tillamook	5	อี	5	8	õ	
Total District 2	260	360	435	814	826	
District 3						
Douglas	20	20	10	15	25	
Jackson	50	50	50	50	50	
Josephine	35	40	50	70	75	
Total District 3	105	110	110	135	150	
	100	110	110	199	100	
District 4						
Gilliam		·····				
Hood River	8	6	6	10	20	
Morrow	10	10	8.	8	10	
Sherman	·····					
Umatilla	40	70	80	60	25	
Wasco	20	25	20	10	15	
Wheeler	5	3	3	•		
Total District 4	83	114	117	88	70	
District 5						
Baker	15	30	30	30	30	
Malheur	20	25	50	75	75	
Union	12	15	25	25	20	
Wallowa	20	20	20	20	20	
Total District 5	67	90	125	150	145	
D. twist (<u> </u>		<u>├</u>		
District 6	97			10		
Crook	25	30	30	40	60	
Deschutes	35	35	40	50	50	
Grant	7	20	35	35	10	
Harney	. 5	53	5 5	5 5	្រភ្	
Jefferson		3	5	2	1	
Klamath Lake	30	45 3	$\frac{45}{3}$	$\frac{45}{3}$	$\frac{45}{3}$	
Total District 6	105	141	163	183	174	
State total	6,000	7,500	11,000	15,000	14,000	
	0,000	1,000		1 10,000		

Table 5. STRAWBERRIES: ESTIMATES OF HARVESTED ACREAGE BY COUNTIES (Oregon, 1945-1949p)1

p Preliminary. State totals are based on data published by United States Department of Agriculture, Bureau of Agricultural Economics. County estimates were prepared by Oregon State College Extension Service.

and the second					
District and county	1945	1946	1947	1948	1949p
District 1	Acres	Acres	Acres	Acres	Acres
Benton	30	40	45	45	35
Clackamas	350	300	400	550	450
Lane	. 20	20	20	25	30
Linn	190	150	205	235	240
Marion	70	70	70	90	100
Multnomah	850	800	900	900	1,000
Polk	20	25	25	. 30	30
Washington	100	90	90	125	140 65
Yamhill	40	50	60	60	00
Total district 1	1,670	1,545	1,815	2,060	2,090
Total district 2	37	45	45	68	67
Total district 3	40	45	59	84	99.
Total district 4	46	46	49	53	56
Total district 5	39	40	43	44	44
Total district 6	68	79	89	91	. 94
State total	1,900	1.800	2,100	2,400	2,450

Table 6. RED RASPBERRIES: ESTIMATES OF HARVESTED ACREAGE BY COUNTIES (Oregon, 1945-1949p)

p Preliminary.

Table 7. RED RASPBERRIES: ESTIMATES OF HARVESTED ACREAGE AND CASH RECEIPTS BY COUNTIES (Oregon, 1940-1944 and 1945-1949p averages)

	Area h	arvested	Cash receipts from farm marketings	
District and county	1940-1944 average	1945-1949p average	1940-1944 average	1945-1949p average
District 1	Acres	Acres		
Benton	29	39	\$ 7.500	\$ 14,000
Clackamas	486	410	150,000	205,000
Lane	26	23	6,800	8,000
Linn	$2\overline{3}\overline{5}$	204	53,000	62,000
Marion	72	80	25,000	38,000
Multnomah	1,160	890	365,000	410,000
Polk	31	26	8,600	10,000
Washington	128	109	42,000	50,000
Yamhill	48	55	15,000	24,000
Total district 1	2,215	1,836	\$672,900	\$821,000
Total district 2	32	51	\$ 8,500	\$ 19,000
Total district 3	43	65	16,400	40,800
Total district 4	45	51	12,700	18,000
Total district 5	45	43	12,000	15,500
Total district 6	60	84	17,500	30,700
State total	2,440	2,130	\$740,000	\$945,000

p Preliminary.

Table 8. BLACK RASPBERRIES: Estimates of Harvested Acreage by Counties

District and county	1945	1946	1947	1948	. 1949p
District 1 Benton Clackamas Lane Linn	Acres 20 500 5 300	Acres 20 400 5 285	Acres 25 600 225	Acres 20 1,000 5 300	Acres 20 1,400 5 310
Marion Multnomah Polk Washington Yamhill	$150 \\ 90 \\ 15 \\ 600 \\ 700$	$150 \\ 80 \\ 15 \\ 500 \\ 600$	$ \begin{array}{r} 140 \\ 90 \\ 15 \\ 600 \\ 650 \\ \end{array} $	$\begin{array}{r} 60 \\ 90 \\ 15 \\ 700 \\ 750 \end{array}$	$100 \\ 100 \\ 20 \\ 775 \\ 800$
Total district 1 Total district 2	2,450	2,055	2,350	2,940	3,530
Total district 3 Total district 4 Total district 5 Total district 6	$\begin{smallmatrix}&6\\10\\10\\&6\end{smallmatrix}$	$\begin{array}{r} 6\\10\\7\\5\end{array}$	$\begin{array}{c} 5\\12\\7\\3\end{array}$	5 8 8 4	7 8 7 4
State total	2,500	2,100	2,400	3,000	3,600

(Oregon, 1945-1949p)

p Preliminary.

Table 9. BLACK RASPBERRIES: ESTIMATES OF HARVESTED ACREAGE AND CASH RECEIPTS BY COUNTIES (Oregon, 1940-1944 and 1945-1949p averages)

х.	Area ha	arvested	Cash receipts from farm marketings		
District and county	1940-1944 average	1945-1949p average	1940-1944 average	1945-1949p average	
District 1	Acres	Acres			
Benton Clackamas	19	$\begin{array}{c} 21 \\ 780 \end{array}$	\$ 3,300		
Lane	475	180	$120,000 \\ 1,000$	1,200	
Linn	344	284	60,000	83,000	
Marion	142	120	24,000	34,000	
Multnomah	84	90	15,000	25,000	
Polk Washington	26 625	$16 \\ 635$	$4,500 \\ 110,000$	$4,400 \\ 195,000$	
Yamhill	870	714	125,000	175,000	
Total district 1	2,590	2,665	\$462,800	\$803,400	
Total district 2	17	27	\$ 2,900	\$ 7,700	
Total district 3	5	6	1,000	$1,700 \\ 2,800$	
Total district 4 Total district 5	$13 \\ 11$	$10 \\ 8$	$\substack{2,400\\2,200}$	2,800	
Total district 6	4	4	700	1,100	
State total	2,640	2,720	\$472,000	\$819,000	

Table 10. LOGANBERRIES : ESTIMATES OF HARVESTED ACREAGE BY COUNTIES

District and county	1945	1946	1947	1948	1949p
D:	Acres	Acres	Acres	Acres	Acres
District 1 Benton Clackamas Lane Marion Multnomah Polk Washington Yamhill	$\begin{array}{r} 40\\ 285\\ 15\\ 25\\ 560\\ 80\\ 60\\ 20\\ 50\end{array}$	$50 \\ 260 \\ 15 \\ 20 \\ 500 \\ 75 \\ 50 \\ 20 \\ 50 \\ 50 \\ 50 \\ 50 \\ 50 \\ 5$	$\begin{array}{c} 45\\ 260\\ 15\\ 20\\ 500\\ 75\\ 50\\ 20\\ 60\\ \end{array}$	$\begin{array}{r} 45\\ 260\\ 15\\ 20\\ 500\\ 75\\ 50\\ 25\\ 60\\ \end{array}$	$20 \\ 200 \\ 15 \\ 20 \\ 500 \\ 75 \\ 40 \\ 25 \\ 60$
Total district 1	1,135	1,040	1,045	1,050	955
Total district 2 Total district 3 Total district 4 Total district 5 Total district 6	$33 \\ 17 \\ 6 \\ 4 \\ 5$	31 16 5 3 5	$ \begin{array}{r} 29 \\ 13 \\ 5 \\ 3 \\ 5 \end{array} $	26 13 3 5	$\begin{array}{c} 26\\11\\3\\2\\3\end{array}$
State total	1,200	1,100	1,100	1,100	1,000

(Oregon, 1945-1949p)

p Preliminary.

Table 11. LOGANBERRIES: ESTIMATES OF HARVESTED ACREAGE AND CASH RECEIPTS BY COUNTIES (Oregon, 1940-1944 and 1945-1949p averages)

	Area h	arvested	Cash receipts from farm marketings	
District and county	1940-1944 average	1945-1949p average	1940-1944 average	1945-1949p average
District 1	Acres	Acres		
Benton Clackamas Lane Linn Marion Multhomah Polk Washington Yamhill	$50 \\ 320 \\ 17 \\ 37 \\ 695 \\ 120 \\ 92 \\ 26 \\ 62$	$\begin{array}{r} 40\\ 253\\ 15\\ 21\\ 512\\ 76\\ 50\\ 22\\ 56\\ \end{array}$	$\begin{array}{c} \$ \ 11,000\\ 65,000\\ 3,600\\ 8,000\\ 146,000\\ 27,000\\ 22,000\\ 5,800\\ 13,000\\ \end{array}$	$\begin{array}{c} \$ \ 13,000\\ 86,000\\ 5,400\\ 7,500\\ 183,000\\ 29,000\\ 26,000\\ 8,200\\ 20,000\\ \end{array}$
Total district 1	1,419	1,045	\$301,400	\$378,100
Total district 2 Total district 3 Total district 4 Total district 5 Total district 6	31 17 6 3 4	$\begin{array}{c} 29\\14\\4\\3\\5\end{array}$	\$ 7,200 3,600 1,200 600 1,000	$\begin{array}{c c}\$ & 10,300 \\ & 5,100 \\ & 1,500 \\ & 1,200 \\ & 1,800 \end{array}$
State total	1,480	1,100	\$315,000	\$398,000

Table 12. BOYSEN and YOUNGBERRIES: ESTIMATES OF HARVESTED ACREAGE BY COUNTIES (Oregon, 1945-1949p)

District and county	1945	1946	1947	1948	1949p
	Acres	Acres	Acres	Acres	Acres
District 1 Benton Clackamas Lane Linn Marion Multnomah Polk Washington Yamhill	$50 \\ 325 \\ 65 \\ 135 \\ 725 \\ 450 \\ 60 \\ 315 \\ 300$	$\begin{array}{c} 70\\ 325\\ 65\\ 140\\ 750\\ 500\\ 65\\ 350\\ 350\end{array}$	$70\\400\\65\\145\\750\\500\\65\\400\\375$	$70\\400\\65\\150\\850\\450\\90\\425\\400$	$\begin{array}{r} 60\\ 350\\ 65\\ 150\\ 900\\ 450\\ 90\\ 425\\ 400\\ \end{array}$
Total district 1	2,425	2,615	2,770	2,900	2,890
Total district 2	39	42	42	54	54
District 3 Douglas Jackson Josephine		$35 \\ 60 \\ 55$	37 60 60	40 70 90	$\begin{array}{c} 30\\80\\100\end{array}$
Total district 3	140	150	157	200	210
Total district 4 Total district 5 Total district 6	$38 \\ 4 \\ 14$	36 3 14	35 8 13	$\begin{array}{r}25\\8\\13\end{array}$	25 8 13
State total	2,660	2,860	3,025	3,200	3,200

p Preliminary.

Table 13. BOYSEN and YOUNGBERRIES: ESTIMATES OF HARVESTED Acreage and Cash Receipts by Counties (Oregon, 1940-1944 and 1945-1949p averages)

	Area h	arvested	Cash receipts from farm marketings		
District and county	1940-1944 average	1945-1949p average	1940-1944 average	1945-1949p average	
District 1 Benton Clackamas Lane Linn Marion Multnomah Polk Washington Yambili	Acres 49 354 76 164 761 483 70 339 126	$\begin{array}{r} 64\\ 360\\ 65\\ 144\\ 795\\ 470\\ 74\\ 383\\ 365\end{array}$	\$ 12,000 115,000 48,000 190,000 108,000 17,000 80,000 37,000	$\begin{array}{c ccccc} $& 24,000 \\ 175,000 \\ 24,000 \\ 65,000 \\ 300,000 \\ 158,000 \\ 28,000 \\ 136,000 \\ 164,000 \end{array}$	
Total district 1 Total district 2	2,422	2,720	\$625,000	\$1,074,000	
District 3 Douglas Jackson Josephine	47 63 52	35 66 70	12,000 26,000 22,000	13,000 41,000 43,000	
Total district 3	162	171	\$ 60,000	\$ 97,000	
Total district 4 Total district 5 Total district 6	$\begin{array}{c} 45\\3\\13\end{array}$	$\begin{array}{r}32\\6\\14\end{array}$	$10,500 \\ 600 \\ 3,200$	$\begin{array}{r}11,600\\2,200\\5,200\end{array}$	
State total	2,680	2,990	\$708,000	\$1,207,000	

p Preliminary.

Table 14. TAME BLACKBERRIES : Estimates of Harvested Acreage BY Counties

District and county	1945	1946	1947	1948	1949p
	Acres	Acres	Acres	Acres	Acres
District 1 Benton Clackamas	5 35	5 35	5 60	70^{5}	70
Lane Linn Marion Multnomah Polk Washington Yamhill	$20 \\ 320 \\ 275 \\ 40 \\ 20 \\ 30$	$20 \\ 390 \\ 265 \\ 30 \\ 20 \\ 25$	$20 \\ 520 \\ 265 \\ 30 \\ 20 \\ 30$	$20 \\ 600 \\ 265 \\ 30 \\ 25 \\ 35$	$20 \\ 650 \\ 265 \\ 30 \\ 25 \\ 45$
Total district 1	745	790	950	1,050	1,105
Totaldistrict2Totaldistrict3Totaldistrict4Totaldistrict5Totaldistrict6	$\begin{array}{c}11\\12\\24\\6\\2\end{array}$	$ \begin{array}{r} 13 \\ 12 \\ 23 \\ 10 \\ 2 \end{array} $	$\begin{array}{c}13\\9\\18\\10\end{array}$	$\begin{array}{c}13\\9\\18\\10\end{array}$	$\begin{array}{c} 14\\7\\15\\9\end{array}$
State total	800	850	1,000	1,100	1,150

(Oregon, 1945-1949p)

p Preliminary.

Table 15. TAME BLACKBERRIES: ESTIMATES OF HARVESTED ACREAGE AND CASH RECEIPTS BY COUNTIES (Oregon, 1940-1944 and 1945-1949p averages)

	Area h	arvested	Cash receipts from farm marketings	
District and county	1940-1944 average	1945-1949p average	1940-1944 average	1945-1949p average
District 1 Benton Clackamas Lane Linn Marion Multnomah Polk Washington Yamhill	Acres 5 37 2 20 300 231 55 20 29	Acres 4 54 20 496 267 32 22 33		\$ 3,000 32,000 15,000 190,000 21,000 16,000 22,000
Total district 1	699	928	\$293,000	\$599,000
Total district 2Total district 3Total district 4Total district 5Total district 5Total district 6	9 20 22 8 2	$\begin{array}{c}12\\10\\20\\9\\1\end{array}$	\$ 3,700 8,500 9,800 3,200 800	$\begin{array}{c cccc} \$ & 9,100 \\ & 8,300 \\ & 15,000 \\ & 6,000 \\ & 600 \end{array}$
State total	760	980	\$319,000	\$638,000

Table 16. GOOSEBERRIES: Estimates of Harvested Acreage by Counties

District and county	1945	1946	1947	1948	1949p
District 1 Benton Clackamas Lane Linn Marion	Acres 10 60 10 75 300	Acres 15 65 10 80 325	Acres 20 65 10 75 325	Acres 10 45 10 60 200	Acres 25 10 35 150
Multnomah Polk Washington Yamhill	$10 \\ 70 \\ 60 \\ 10$	$10 \\ 90 \\ 70 \\ 15$	$10 \\ 90 \\ 75 \\ 25$	$ \begin{array}{r} 200 \\ 10 \\ 40 \\ 80 \\ 30 \\ \end{array} $	$10 \\ 40 \\ 80 \\ 30$
Total district 1	605	680	695	485	385
Total district 2 Total district 3 Total district 4 Total district 5 Total district 6	2 2 8	$\begin{array}{c}2\\3\\1\\4\\10\end{array}$	2 2 	32 4 6	3 2 1 4 5
State total	620	700	710	500	400

(Oregon, 1945-1949p)

p Preliminary.

Table 17. GOOSEBERRIES: ESTIMATES OF HARVESTED ACREAGE AND CASH RECEIPTS BY COUNTIES (Oregon, 1940-1944 and 1945-1949p averages)

· · · · · · · · · · · · · · · · · · ·	Area h	arvested	Cash receipts from farm marketings		
District and county	1940-1944 average	1945-1949p average	1940-1944 average	1945-1949p average	
District 1 Benton Clackamas Lane Linn Marion Multnomah Polk Washington Yamhill	Acres 10 28 10 65 272 7 75 38 10	$\begin{array}{c} A cres \\ 12 \\ 52 \\ 10 \\ 65 \\ 260 \\ 10 \\ 66 \\ 73 \\ 22 \end{array}$		$\begin{array}{c} \$ \ 1,500 \\ 7,800 \\ 1,500 \\ 39,000 \\ 1,500 \\ 1,500 \\ 10,000 \\ 1,000 \\ 11,000 \\ 3,309 \end{array}$	
Total district 1	515	570	\$83,600	\$85,600	
Total district 2 Total district 3 Total district 4 Total district 5 Total district 6	3 1 	2 2 4 7	\$ 500 200 	\$ 300 300 600 1,200	
State total	530	585	\$86,000	\$88,000	

Table 18. CRANBERRIES : Estimates of Harvested Acreage by Counties (Oregon, 1945-1949p)

District and county	1945	1946	1947	1948	1949p
Clatsop Coos Other counties	Acres 40 120 20	Acres 40 162 28	Acres 40 170 30	Acres 40 190 30	Acres 45 240 35
State total	180	230	240	260	320

p Preliminary.

Table 19. CRANBERRIES: Estimates of Harvested Acreage and Cash Receipts by Counties

District and county	Area h	arvested	Cash receipts from farm marketings		
	1940-1944 average	1945-1949p average	1940-1944 average	1945-1949p average	
Clatsop Coos Other counties	Acres 38 102 10	Acres 41 176 28	\$ 41,000 110,000 13,000	\$ 41,000 175,000 29,000	
State total	150	245	\$164,000	\$245,000	

(Oregon, 1940-1944 and 1945-1949p averages)

p Preliminary.

Table 20. GRAPES: ESTIMATES OF HARVESTED ACREAGE BY COUNTIES (Oregon, 1945-1949p)

District and county	1945	1946	1947	1948	1949p
	Acres	Acres	Acres	Acres	Acres
District 1				1 _	-
Benton	5	ő	. 5	5	5
Clackamas	125	125	125	125	125
Lane	30	30	30	30	30
Linn	10	10	10	10	10
Marion	65	65	65	50	50
Multnomah	50	50	50	50	50
Polk	15	15	15	15	15
Washington	125	130	130	130	130
Yamhill	25	25	25	30	30
Total district 1	450	455	455	445	445
Total district 2	10	10	8	8	8
Douglas	35	35	35	35	35
Jackson	40	40	20	20	20
Josephine	100	110	110	100	100
•		107	165	155	155
Total district 3	175	185	100	100	199
District 4					
Umatilla	25	25	35	20	120
Other counties	$\overline{26}$	$\bar{2}\ddot{7}$	29	54	54
o mer countres minimum					
Total district 4	51	52	64	- 74	174
Total district 5	10	9	14	14	14
Total district 6	4	4	4	4	4
TOTAL UISTFICE O					T
State total	700	715	710	700	800

For Further Information

The reader will find on the next page a list of statistical bulletins on twelve groups of farm products produced in Oregon. As rapidly as possible to complete the data, statistical bulletins for each group . giving acreage and production data are issued by the Oregon State College Extension Service. In some instances, where the need is urgent for specific commodity data, mimeographed Extension statistical circulars are issued that are of value until the more complete printed bulletins can be issued.

Other statistical bulletins are published from time to time, particularly for the purpose of presenting data that embrace the whole of Oregon's agricultural commodities or that pertain to farm marketing, prices, income, etc. The Oregon statistical bulletins and circulars are available from county extension agents or the College.

Oregon agricultural outlook circulars

To provide Oregon farmers with economic and statistical information on the agricultural outlook that will assist them in planning their farm production and marketing operations, the Oregon State College Extension Service issues timely agricultural outlook circulars. These are based on data and information of national and world-wide scope as well as data for Oregon. Liberal use is made of information from many sources. The outlook circulars are available from county extension agents or from the College.

Spot market news and reviews

The Oregon State College Extension Service cooperates with the Agricultural Marketing Service of the United States Department of Agriculture and Radio Station KOAC (550 kc) in providing radio broadcasts and spot market news and weekly farm market reviews. This information, which is based largely upon the current day's government market news leased wire messages, is broadcast during a 15-minute period at 12:30 p.m., and another 15-minute period at 7:15 in the evening.

The spot market material deals largely with prices and market conditions prevailing in the principal markets for the day, but the market reviews contain much valuable information on general trends and conditions. County agents are supplied with copies of the weekly market reviews.

Oregon Agricultural Statistical Bulletins

At the present time, bulletins containing Oregon agricultural statistics include the following:

Extension Bulletin 710, Oregon's Small Fruit Crops, 1936-1949 Extension Bulletin 701, Oregon's Potatoes and Truck Crops, 1870-1949 Extension Bulletin 700, Oregon's Tree Fruit and Nut Crops, 1910-1949 Extension Bulletin 696, Oregon's Specialty Field and Drug Crops, 1915-

Extension Bulletin 694, Oregon's Seed Crops, 1936-1947

1948

Extension Bulletin 692, Oregon's Grain and Hay Crops, 1909-1947

Extension Bulletin 691, Oregon's Farm Forest Products, 1946

Extension Bulletin 684, Oregon's Meat Animals and Wool, 1867-1947

Extension Circular 527, supplementing Extension Bulletin 684

Extension Bulletin 680, Oregon's Dairy Industry, 1867-1947

Extension Circular 536, supplementing Extension Bulletin 680

Extension Bulletin 679, Oregon's Specialty Animal Industries, 1936-1946

Extension Bulletin 678, Oregon's Farm-Raised Poultry Products, 1909-1947

Extension Circular 537, supplementing Extension Bulletin 678

Extension Bulletin 677, Oregon's Specialty Horticultural Crops, 1936-1945 (being revised).

Extension Bulletin 660, Oregon's Farm Price Data, 1909-1944

Extension Bulletin 641, Oregon's Farm Products for Market, 1936-1940 Other statistical bulletins are in the process of preparation.

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