





ANNUAL CROP REPORT

1950

A summary and reference of economic values and statistical facts -- prepared for all citizens interested in Washington's agricultural development.

U. S. DEPARTMENT OF AGRICULTURE BUREAU OF AGRICULTURAL ECONOMICS Haven C. R. Stewart Officer in Charge Seattle, Washington

STATE OF WASHINGTON DEPARTMENT OF AGRICULTURE Sverre N. Omdahl, Director Olympia, Washington

Washington farmers, who furnish voluntary crop, livestock, and price reports regularly throughout the year, are the main source of basic data from which official estimates are derived. Many farmers have 50-year records of reporting, and upon retirement have turned over the reporting work to a son or other relative. Such patriotic devotion to agriculture is not uncommon in every county of the State, and it deserves special commendation. Valuable assistance by many individuals who are best posted on specific phases of the State's agricultural program, and contributions by grain warehousemen, cooperative associations, food processing establishments, corporations, commissions, and public agencies are gratefully acknowledged. Outstanding contributions on this and similar projects have been made by the Wenatchee and Yakima Traffic Associations, United and Associated Marketers, Washington-Idaho Wheat League, Washington Cattlemen's Association, Seattle Milk Froducers Association, Washington Farmers Co-op Association, County Agents, Horticultural Inspectors, and all Press services. Other groups or agencies merit our grateful thanks, but space is not adequate in this publication to mention them. Our sincere hope is that in 1951 the splendid cooperation between all of us may continue in the interest of improving Washington agriculture.

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In our job as Washington State farmers, you and I have an assignment that is an important part of the National plan to produce more of the essential food items that may be needed in defense of our country. Thank God! this is still a land where any farmer can grow any crop or produce any livestock he desires. As it was in 1917-18, again in 1942-46, cooperation, not regimentation, with National food defense plans will bring best results.

All of our farmers, together with the agricultural industries that use farm products, will exemplify their loyalty and patriotism by deeds rather than words.

I know that with reasonably favorable weather conditions in 1951, agricultural production in Washington will be of record proportions.

As to prices of basic farm products in 1951, they will be somewhat higher than the averages in 1950. Larger quantities of food will be consumed by both civilian and military components of the Nation. Farmers will also receive higher prices in 1951 for several berry and specialty crops, especially those that are needed by our armed forces. To keep up pastures and maintain soil building practices in many States, larger seed crops will be required, and prices for many of these should improve next year. The only crops that may face a declining market in 1951 appear to be those considered non-essential to the National defense.

REVIEW OF 1950 CROP SEASON

During the long, cold winter season that began late in December '49 and continued well into March '50, there were very few farmers or so-called agricultural experts that predicted generally favorable crop production in 1950. Freezing weather nearly wiped out the peach and apricot crops and severely damaged other soft fruit and caneberry prospects. Floods damaged some cropland and covered considerable pasture land. Cold, wet spring weather continued generally from two to four weeks later than usual.

Many fields could not be cultivated and planted until late April or May, and some farmers in northeastern counties were still seeding grain crops during the second week of June. Nother Nature relented about mid-June and brought farmers favorable weather which continued generally throughout the summer and fall months.

Some crop losses occurred when the rainy season began this fall. Seeds and a few other late crops were damaged when the harvesting period extended through October and early November.

Almost ideal weather prevailed from mid-June throughout the summer and fall months. Irrigated land produced heavy yields as abundant supplies of water and a continuous stretch of sunny days brought optimum growth and development of crops. Fruit trees that escaped the previous winter's freeze damage were well loaded with fruit. Yields of potatoes, sugar beets, alfalfa, and irrigated vegetable crops ran well above average and in some instances were close to record-high.

Dry-land crops also made good growth as sub-soil moisture was excellent at the start of the season. There were very few hot, dry winds during July, and grain crops in the low-rainfall areas matured better yields than generally expected. During the year, a new monthly record of milk production per cow was established; some seed crops produced record yields; and when the crop year ended, the total supply of food produced and livestock marketed was well above the 1949 mark.

Haven CR Stewart

FARM VALUE OF PRODUCTION

STATE OF WASHINGTON

Total value of crops produced and livestock and livestock products marketed in 1950 was \$615,741,000, an increase of 18% over the 1949 (revised) figure of \$520,334,000. The increase was due partly to slightly higher prices but mostly to a gain of 11% in the tonnage of food, feed, and fiber produced. This year's gross income is the third highest of record, being exceeded only in 1947 and 1948. While costs of production have continued to rise, the net income for 1950 will be somewhat in excess of that for 1949.

YEAR	FIELD CROPS (Incl. seeds, etc.)	FRUIT, NUT & BERRY CROPS	VEGETABLE CROPS	LIVESTOCK & LIVE- STOCK PRODUCTS	SPECIALTY CROPS	GRAND TOTAL
	\$	\$	\$	\$	\$	\$
1940	62,288,000	34,036,000	6,757,000	71,034,000	6,140,000	180,255,000
1941	102,804,000	50,259,000	8,264,000	111,717,000	7,370,000	280,414,000
1942	141,189,000	80,058,000	11,830,000	130,314,000	10,100,000	373,491,000
1943	187,544,000	98,230,000	18,796,000	157,300,000	15,795,000	477,665,000
1944	191,050,000	115,782,000	17,649,000	159,690,000	15,530,000	499,701,000
1945	181,469,000	124,600,000	20,639,000	163,973,000	17,550,000	508,231,000
1946	233,332,000	151,953,000	22,615,000	186,322,000	19,590,000	613,812,000
1947	250,842,000	116,734,000	21,514,000	219,298,000	20,474,000	628,862,000
1948	266,299,000	114,512,000	19,914,000	228,773,000	21,081,000	650,579,000
1949 (Rev	.) 200,447,000	78,634,000	20,854,000	203,079,000	17,320,000	520,334,000
1950 (Pre	lim.) 247,819,000	110,114,000	21,753,000	215,839,000	20,216,000	615,741,000

TONNAGE AND VALUE -- WASHINGTON CROPS, LIVESTOCK, AND LIVESTOCK PRODUCTS

1949 and 1950

<u>I T E M</u>	<u>P</u>]	RODUCTIC	<u>N</u>		<u>VALUE</u>	
	1 9 4 9 (Tons)	1950 (Preliminary) (Tons)	% of Previous Year	: 1949	1950 (Preliminary)	% of Previous Year
FIELD CROPS	4,205,136 1,162,503 307,870 95,000 5,770,509 1,258,940 7,029,449	1,065,508 335,880 108,000 6,563,666 1,263,328	120 92 109 114 114 100	: 200,447,000 : 78,634,000 : 20,854,000 : 17,320,000 : 317,255,000 : 203,079,000 : 520,334,000	110,114,000 21,753,000 20,216,000 399,902,000 215,839,000	124 140 104 117 126 106 118

In the above table, tomage data are actual production for crops and quantities marketed for livestock and livestock products. No allowance is made for increased or decreased livestock inventories except as they influence marketings. Value data are based on average prices received by farmers for crops sold and livestock and livestock products marketed, including equal value for quantities used on farms. 1/ Duplication in tonnage and value data exist to the extent of certain quantities of grains and roughage which were produced and later fed to livestock on individual farms.

17 LEADING FARM PRODUCTION ITEMS FOR WASHINGTON STATE IN 1950 (Based on farm values)

The following items, with State rank and value, represent 88 percent of Washington's total farm income in 1950:
1-Wheat (\$131,785,000); 2-Milk (\$84,359,000); 3-Apples (\$74,580,000); 4-Cattle & Calves (\$58,499,000); 5-Hay (\$46,030,000);
6-Eggs (\$32,340,000); 7-Hops (\$17,338,000); 8-All Pears (\$16,442,000); 9-Potatoes (\$14,136,000); 10-Hogs (\$13,209,000);
11-Chickens & Broilers (\$12,236,000); 12-Barley (\$9,188,000); 13-Strawberries (\$6,653,000); 14-Sheep & Wool (\$6,644,000);
15-Oats (\$6,546,000); 16-Turkeys (\$5,972,000); 17-Green Peas for Processing (\$5,039,000).

The first 6 leading items maintained the same relative positions as a year ago. Items that improved value position over a year ago were hops, pears, barley, strawberries, and green peas for processing. Items with lower relative rank were cherries, turkeys, chickens and broilers, hogs, sheep, potatoes, oats, and dry peas.

NATIONAL RANK OF WASHINGTON STATE CROPS IN 1950 (Production Basis)

<u>1st-Apples</u>, Hops, and Dry Peas. <u>2nd-Apricots</u>, Small Fruits, Sweet Cherries, Filberts, Pears, and Green Peas. <u>3rd-Winter</u>
Wheat, Prunes, Peppermint, Asparagus, and Grain cut for Hay. <u>4th-All Cherries</u> and Cranberries. 5th-All Wheat, Strawberries, and Grapes.

CROP	ACRES E	ARVESTED	UNIT	YI: PER	ELD ACRE	TOTAL PE	ODUCTION	SEASON A		FARM V.		VALUE PER	
	1949	1950		1949	1950	1949	1950	1949	1950	1949	1950	1949	1950
	(000)	(000)				(000)	(000)	\$ \$		(000 \$)	(000 \$)		\$
WINTER WHEAT	2,141	2,055	Bu.	22.5	27.5	48,172	56,512	1.90	1.95	91,527	110,198	43	54
SPRING WHEAT	566	492	tt.	16.5	22.5	9,339	11.070	1.90	1.95	17,744	21.586	31	44
ALL WHEAT	2,707	2,547	n	21.2	26.5	57,511	67,582	1.90	1.95	109,271	131,785	40	52
CORN, ALL	17	15	**	52.0	58.0	884	870	1.50	1.75	1,326	1,522	78	101
OATS	145	167	**	47.0	49.0	6,815	8,183	.81	.80	5,520	6,546	38	39
BARLEY	99	250	#	29.0	35.0	2,871	8,750	1.09	1.05	3,129	9,188	32	37
RYE	12 36	20 38	"	10.0	11.5	120	230	1.35	1.35	162	310 14,136	14 386	16 372
BEANS, DRY 1/	9		100# Bags	18.0	18.8	162	226	6.90	7.40	1,070	1,598	119	133
LENTILS	2	5	#.	8.5	12.0	17	60	6.00	6.20	102	372	51	74
PEAS, DRY FIELD & SEED		113	. 11	9.1	14.2	1,583	1,605	3.05	3.00	4,514	4,500	26	40
ALFALFA HAY	296	311	Tons	2.45		725	778						
CLO-TIM HAY	176	183	"	2.00			375						
GRAIN HAY	155	167	# #	1.20	1.40	186	234						
MISC. TAME HAY ALL TAME HAY	175	170 831	11	1.50	1.75	262	298						
WILD HAY	802	42	11	1.90		1,525	1,685						
TOTAL ALL HAY.	844	873	11	1.86		1,571	1,737	25.70	26,50	40,375	46,030	48	53
TOTAL MAIN FIELD CROPS	4,045	4,040	Tons			3,893	4,584		20,00	179,379	215,987	44	53
TOTAL MAZIN TIEME ONOTO			Tons			5,000	4,004			119,519	210,501	3.2	22
		al acres	MIS	CELLANE	OUS SEE	D, ROOT & FI	BER CROPS						
HOPS	13,000	13,800		,490 1		19,370	24,081	.59	.72	11,428	17,338	879	1,256
PEPPERMINT	4,700	5,100	n	50.0	60.0	235	306	4.40	5.05	1,034	1,545	220	303
SUGAR BEETS	13,700	20,600	Tons	21.2	20.7	291	426		10.20	3,173	4,345	232	211
ALFALFA SEED	6.000	12 CHAI			QA			25 40	25.70	011	2 776		231
FED CLOVER SEED		12,000	Bu.	6.0	9.0	36	108	25.30		911	2,776	152	
HATRY VETCH SEED	4,000	4,000	Ħ	2.8	2.7	11	11	22.70	20.00	254	216	64	54
HAIRY VETCH SEED CGMON VETCH SEED	4,000	4,000 3,000		300	2.7	600	11 820	22.70	20.00	254 78	216 117	64 39	39
CCMMON VETCH SEED PURPLE VETCH SEED	4,000	4,000	tbs.	2.8	2.7 275 350	11 600 320	11 820 460	22.70 .130 .090	20.00 .143 .064	254 78 29	216 117 29	64 39 36	39
CGAMON VETCH SEED. PURPLE VETCH SEED. FLAXSEED	4,000 2,000 800	4,000 3,000 1,300	th Lbs. th H Bu.	2.8 300 400	2.7	600	11 820	22.70 .130 .090 .075	20.00 .143 .064 .065	254 78 29 5	216 117 29 5	64 39 36 25	39 22 25
CGAMON VETCH SEED. PURPLE VETCH SEED. FLAXSEED MUSTARD SEED	4,000 2,000 800 200 2,000 2,500	4,000 3,000 1,300 200 1,000 1,000	the Lbs. the Bu. Lbs.	2.8 300 400 350 12.0 200	2.7 275 350 350 14.0 220	11 600 320 70 24 500	11 820 460 70	22.70 .130 .090 .075 3.79 .085	20.00 .143 .064 .065 3.20 .065	254 78 29	216 117 29	64 39 36 25 46 17	39 22 25 45 14
CGMON VETCH SEED. PURPLE VETCH SEED. FLAXSEED. MUSTARD SEED. AUSTRIAN WINTER FEAS.	4,000 2,000 800 200 2,000 2,500 17,000	4,000 3,000 1,300 200 1,000 1,000 35,000	th Lbs. th H Bu.	2.8 300 400 350 12.0	2.7 275 350 350 14.0	11 600 320 70 24	11 820 460 70 14	22.70 .130 .090 .075 3.79	20.00 .143 .064 .065 3.20	254 78 29 5 91 42 544	216 117 29 5 45 14 2,180	39 36 25 46 17 32	39 22 25 45 14 62
CGMON VETCH SEED. PURPLE VETCH SEED. FLAXSEED. MUSTARD SEED AUSTRIAN WINTER FEAS. VEGETABLE SEEDS.	4,000 2,000 800 200 2,000 2,500 17,000 4,500	4,000 3,000 1,300 200 1,000 1,000 35,000 4,500	H Lbs. H Bu. Lbs. 100# Bags	2.8 300 400 350 12.0 200 7.1	2.7 275 350 350 14.0 220 14.0	11 600 320 70 24 500 121	11 820 460 70 14 220 490	22.70 .130 .090 .075 3.79 .085 4.50	20.00 .143 .064 .065 3.20 .065 4.45	254 78 29 5 91 42 544 1,710	216 117 29 5 45 14 2,180 1,620	64 39 36 25 46 17 32 380	39 22 25 45 14 62 360
CGMON VETCH SEED. PURPLE VETCH SEED. FLAXSEED. MUSTARD SEED. AUSTRIAN WINTER FEAS. VEGETABLE SEEDS. CRESTED WHEAT GRASS.	4,000 2,000 800 200 2,000 2,500 17,000 4,500 1,000	4,000 3,000 1,300 200 1,000 1,000 35,000 4,500 1,000	H Lbs. H Bu. Lbs. 100# Bags	2.8 300 400 350 12.0 200 7.1 	2.7 275 350 350 14.0 220 14.0	11 600 320 70 24 500 121 — 140	11 820 460 70 14 220 490	22.70 .130 .090 .075 3.79 .085 4.50	20.00 .143 .064 .065 3.20 .065 4.45	254 78 29 5 91 42 544 1,710	216 117 29 5 45 14 2,180 1,620 30	64 39 36 25 46 17 32 380 49	39 22 25 45 14 62 360 30
CGMON VETCH SEED. PURPLE VETCH SEED. FLAXSEED. MUSTARD SEED. AUSTRIAN WINTER FEAS. VEGETABLE SEEDS. CRESTED WHEAT GRASS. RED FESCUE SEED. OTHER FIELD & SEED	4,000 2,000 800 200 2,000 2,500 17,000 4,500	4,000 3,000 1,300 200 1,000 1,000 35,000 4,500	H Lbs. H Bu. Lbs. 100# Bags	2.8 300 400 350 12.0 200 7.1	2.7 275 350 350 14.0 220 14.0	11 600 320 70 24 500 121	11 820 460 70 14 220 490	22.70 .130 .090 .075 3.79 .085 4.50	20.00 .143 .064 .065 3.20 .065 4.45	254 78 29 5 91 42 544 1,710	216 117 29 5 45 14 2,180 1,620	64 39 36 25 46 17 32 380	39 22 25 45 14 62 360
CGMON VETCH SEED. PURPLE VETCH SEED. FLAXSEED. MUSTARD SEED. AUSTRIAN WINTER FEAS. VEGETABLE SEEDS. CRESTED WHEAT GRASS. RED FESCUE SEED.	4,000 2,000 800 200 2,000 2,500 17,000 4,500 1,000	4,000 3,000 1,300 200 1,000 1,000 35,000 4,500 1,000	H Lbs. H Bu. Lbs. 100# Bags	2.8 300 400 350 12.0 200 7.1 	2.7 275 350 350 14.0 220 14.0	11 600 320 70 24 500 121 — 140	11 820 460 70 14 220 490	22.70 .130 .090 .075 3.79 .085 4.50	20.00 .143 .064 .065 3.20 .065 4.45	254 78 29 5 91 42 544 1,710 49 38	216 117 29 5 45 14 2,180 1,620 30 132	64 39 36 25 46 17 32 380 49 76	39 22 25 45 14 62 360 30 132
CGMON VETCH SEED. PURPLE VETCH SEED. FLAXSEED MUSTARD SEED AUSTRIAN WINTER FEAS VEGETABLE SEEDS. CRESTED WHEAT GRASS. RED FESCUE SEED. OTHER FIELD & SEED CROPS # TOTAL MISC. CROPS	4,000 2,000 800 200 2,000 2,500 17,000 4,500 1,000 500	4,000 3,000 1,300 200 1,000 1,000 35,000 4,500 1,000	H Lbs. H Bu. Lbs. 100# Bags	2.8 300 400 350 12.0 200 7.1 	2.7 275 350 350 14.0 220 14.0	11 600 320 70 24 500 121 — 140	11 820 460 70 14 220 490 150 250	22.70 .130 .090 .075 3.79 .085 4.50	20.00 .143 .064 .065 3.20 .065 4.45	254 78 29 5 91 42 544 1,710	216 117 29 5 45 14 2,180 1,620 30	64 39 36 25 46 17 32 380 49	39 22 25 45 14 62 360 30
CGMON VETCH SEED. PURPLE VETCH SEED. FLAXSEED MUSTARD SEED AUSTRIAN WINTER FEAS. VEGETABLE SEEDS. CRESTED WHEAT GRASS. RED FESCUE SEED. OTHER FIELD & SEED CROPS # TOTAL MISC. CROPS TOTAL FIELD CROPS &	4,000 2,000 800 200 2,000 2,500 17,000 4,500 1,000 500 7,500 79,400	4,000 3,000 1,300 200 1,000 35,000 4,500 1,000 1,000 1,000 111,500	H Lbs. H Bu. Lbs. 100# Bags Lbs.	2.8 300 400 350 12.0 200 7.1 	2.7 275 350 350 14.0 220 14.0	11 600 320 70 24 500 121 - 140 100	11 820 460 70 14 220 490 150 250 470	22.70 .130 .090 .075 3.79 .085 4.50	20.00 .143 .064 .065 3.20 .065 4.45	254 78 29 5 91 42 544 1,710 49 38 1,682 21,068	216 117 29 5 45 14 2,180 1,620 30 132 1,440 31,832 247,819	64 39 36 25 46 17 32 380 49 76	39 22 25 45 14 62 360 30 132
CGMON VETCH SEED. PURPLE VETCH SEED. FLAXSEED MUSTARD SEED AUSTRIAN WINTER FEAS VEGETABLE SEEDS. CRESTED WHEAT GRASS. RED FESCUE SEED. OTHER FIELD & SEED CROPS # TOTAL MISC. CROPS TOTAL FIELD CROPS & MISC. CROPS.	4,000 2,000 800 200 2,000 2,500 17,000 4,500 1,000 500 79,400 4,124,400 (Actual	4,000 3,000 1,300 200 1,000 1,000 4,500 1,000 1,000 1,000 4,151,50 4,151,50	H Lbs. H Bu. Lbs. 100# Bags	2.8 300 400 350 12.0 200 7.1 140 200	2.7 275 350 350 14.0 220 14.0 —	11 600 320 70 24 500 121 - 140 100	11 820 460 70 14 220 490 150 250 470	22.70 .130 .090 .075 3.79 .085 4.50 .35 .38	20.00 .143 .064 .065 3.20 .065 4.45 .20 .53	254 78 29 5 91 42 544 1,710 49 38 1,682 21,068	216 117 29 5 45 14 2,180 1,620 30 132 1,440 31,832	64 39 36 25 46 17 32 380 49 76 224 265	39 22 25 45 14 62 360 30 132 180 285
CGMON VETCH SEED. PURPLE VETCH SEED. FLAXSEED MUSTARD SEED AUSTRIAN WINTER FEAS. VEGETABLE SEEDS. CRESTED WHEAT GRASS. RED FESCUE SEED. OTHER FIELD & SEED CROPS # TOTAL MISC. CROPS TOTAL FIELD CROPS &	4,000 2,000 800 200 2,000 2,500 17,000 4,500 1,000 500 79,400 4,124,400 (Actual	4,000 3,000 1,300 200 1,000 1,000 4,500 1,000 1,000 1,000 4,151,50 4,151,50	H Lbs. H Bu. Lbs. 100# Bags	2.8 300 400 350 12.0 200 7.1 140 200	2.7 275 350 350 14.0 220 14.0 —	11 600 320 70 24 500 121 - 140 100	11 820 460 70 14 220 490 150 250 470	22.70 .130 .090 .075 3.79 .085 4.50 .35 .38	20.00 .143 .064 .065 3.20 .065 4.45 .20 .53	254 78 29 5 91 42 544 1,710 49 38 1,682 21,068 200,447 (000 D	216 117 29 5 45 14 2,180 1,620 30 132 1,440 31,832	64 39 36 25 46 17 32 380 49 76 224 265	39 22 25 45 14 62 360 30 132 180 285

FRUIT & NUT CROPS - - 1949 & 1950

			STA	TE O	F WASHI	NGTON					3/
	ACREA HARVES		YIELD P	ER ACRE	TOTAL PROI		UNIT		E PRICE	\$ (000)	VALUE 3/ \$ (000)
	1949	1950	1949	1950	1949	1950		\$1949 ¢	\$1950 ¢	\$ (000)	1950
APPLES (Commercial) PEACHES BARTLETT PEARS ALL OTHER PEARS GRAPES APPLICOTS SWEET CHERRIES SOUR CHERRIES PRUNES (Fresh basis) FILBERTS WALNUTS OTHER TREE-FRUITS & NUTS	1/ -		- U		31,820,000 2,772,000 5,175,000 1,855,000 20,800 26,400 39,000 25,000 1,440 270 620	34,592,000 135,000 4,216,000 1,656,000 21,700 17,600 3,600 13,600 720 140 300	17	1.73 .79 .89 2.20 46.60 46.60 135.00 195.00 34.90 210.00 225.00 200.00	2.20 4.15 2.63 3.36 90.00 158.00 219.00 142.00 119.00 340.00 420.00 440.00	51,000 1,795 3,758 3,872 969 881 4,482 585 611 279 61 124	74.580 560 10.878 5.564 1.953 269 3.854 511 1.616 245 59 132
TOTAL TREE-FRUIT & NUT CR	OPS -	-	-	-	1,122,488			per I	ound		280
BLACKBERRIES (Cultivated) BLACKBERRIES (Wild) BLUEBERRIES (Cultivated) BOYSENBERRIES CRANBERRIES CURRANTS GOOSIEBERRIES HUCKLEBERRIES (Wild) LOGANBERRIES RASPBERRIES (Black) RASPBERRIES (Red) STRAWBERRIES YOUNGBERRIES OTHER (Misc.) 2/	240 210 700 340 60 190 3,500 8,000 80 60	650 260 150 700 260 60 350 200 3,500 7,200 50	3.8 2.0 1.6 2.9 1.9 2.9 1.9 3.2 2.0 2.2 2.3	1.5 2.2 .8 2.4 1.2 1.5 1.0 .99 1.0 1.4	6,220 1,300 480 330 2,000 650 175 500 640 360 11,200 15,840 180 140	1,000 200 570 120 1,650 310 90 350 180 6,700 14,260	# # # # # # # # # # # # # # # # # # #	974697467575	14.0 12.5 22.0 12.0 8.5 4.9 11.0 12.5 21.4 15.5 23.3 11.0	1.120 192 230 65 296 37 27 95 111 148 3.002 4.840 27 27	250 251 238 255 20 84 80 77 2,077 6,653 11 18
TOTAL SMALL FRUITS	15,370	13,430			40,015	25,900				78,634	110,114
TOTAL ALL FRUITS					1,162,503	1,065,508	Ton			10,034	110,114

^{1/2} Includes Nectarines, Yakimines, quinces, figs, almonds, chestnuts, and miscellaneous nuts.
2/2 Mostly Olympic berries, dewberries, and similar hybrids.
3/2 For some fruit and berry crops, value does not include quantities unharvested.

FRUIT & NUT CROPS - - 1949 & 1950

			STA	TE O	F WASHI	NGTON				
	ACREA HARVES		VIELD P	ER ACRE	TOTAL PRO	DUCTION UNI		GE PRICE	FARM	VALUE 3/
	1949	1950	1949	1950	1949	1950	\$1949 ¢	\$1950 ¢	\$ (000)	\$ (000)
APPLES (Commercial) PEACHES BARTLETT FEARS ALL OTHER FEARS GRAPES APPLICOTS SWEET CHERRIES SOUR CHERRIES PRUNES (Fresh basis) FILBERTS WALNUTS OTHER TREE-FRUITS & NUTS TOTAL TREE-FRUIT & NUT CR	<u> </u>				31,820,000 2,772,000 5,175,000 1,855,000 20,800 26,400 39,000 25,000 1,440 270 620	300	1.73 179 189 120 2.20 146.60 146.60 1135.00 1135.		51,000 1,795 3,758 3,872 969 881 4,482 585 611 279 61 124	74,580 10,878 5,564 1,953 269 3,854 1,616 245 59 132 100,221
BLACKBERRIES (Cultivated) BLACKBERRIES (Wild) BLUEBERRIES (Cultivated) BOYSENBERRIES CRANHERRIES CURRANTS GOOSEBERRIES HUCKLEBERRIES (Wild) LOGANBERRIES RASPBERRIES (Black) RASPBERRIES (Red) STRAWBERRIES YOUNGBERRIES OTHER (Misc.) 2/ TOTAL SMALL FRUITS	1,650	650 260 150 700 260 60 350 200 3,500 7,200 50 50 13,430	3.8 2.0 1.6 2.9 1.9 2.9 1.9 3.2 2.0 2.2 2.3	1.5 2.2 .8 2.4 1.2 1.5 1.0 1.9 2.0 1.0	6,220 1,300 480 330 2,000 650 175 500 640 360 11,200 15,840 180 140 40,015	1,000 To 200 570 120 1.650 310 90 350 180 6.700 14.260 50 70 25.900 T	per 1 9.0 7.4 24.0 9.7 4.6 7.7 9.7 9.7 13.5 15.5 10 10 10 10 10 10 10 10 10 10 10 10 10	14.0 12.5 22.0 12.0 8.5 4.9 11.0 12.5 21.4 15.5 23.3 11.0	1.120 192 230 65 296 37 27 95 111 148 3.002 4.840 27 27 10.217 78.634	280 50 251 29 238 25 20 84 80 77 2,077 6,653 11 18 9,893

^{1/} Includes Nectarines, Yakimines, quinces, figs, almonds, chestnuts, and miscellaneous nuts.
2/ Mostly Olympic berries, dewberries, and similar hybrids.
3/ For some fruit and berry crops, value does not include quantities unharvested.

	REAGE YIELD FER ACRE	UNIT	TOTAL PRODU	CTION		RAGE ICE	FARM VALUE OF PRODUCTION	VAL:	UE ACRE
CHUF	A THOUTH	_	1949	1950	1949	1950	1949 1950	1949	1950
. 1949	1950 1949 1950	_	1010		\$	\$	(000 Dollars)	\$	\$
FRESH MARKET: ASPARAGUS CABBAGE, Late Spring CABBAGE, Early Fall 1,600 CANTALOUPS 1,750 CARROTS CAULIFLOWER CELERY LETTUCE, Late Spring LETTUCE, Fall ONIONS, Early Summer ONIONS, Late Summer CREEN PEAS SPINACH, Spring SPINACH, Summer TOMATOES WATERMELONS 2,400 620 620 620 620 620 620 620 620 620 6	2,300 155 180 550 7.0 7.0 1,400 5.5 6.1 1,800 190 170 1,600 500 540 600 430 420 520 530 510 1,700 260 270 700 225 25 600 560 570 900 650 65 1,450 230 22 600 600 600 700 480 55 2,500 280 32 800 675 55	Ton	372,000 4,300 8,800 332,000 850,000 301,000 297,000 1/455,000 162,000 263,000 702,000 313,000 492,000 408,000 588,000 506,000	414,000 3,800 9,100 306,000 252,000 255,000 459,000 1/5,000 585,000 585,000 342,000 385,000 360,000 385,000 800,000 440,000	2.70 35.00 38.00 1.75 1.10 1.20 1.25 1.35 3.05 1.20 2.40 .75 .55 1.90	3.15 39.00 42.00 1.55 1.05 1.15 1.40 1.60 1.60 .95 .60 1.90 .70 .55 2.00 .30	1,004 1,304 150 148 334 382 551 442 935 907 361 290 334 371 526 624 494 264 316 325 842 298 751 606 369 252 224 212 1,117 1,600 134 121	418 242 209 315 550 516 596 301 686 672 780 552 450 264 532 179	567 269 273 246 567 483 713 367 377 542 331 418 420 303 640 151
Commercial vegetables not separately esti- mated. 2/ 9,240 TOTAL FRESH 28,470	8,960 5.0 5. 27,680	3 Ton	46,200	47,500	68.30	65.50	$\frac{3,155}{11,597} \frac{3,111}{11,257}$	341 407	347 407
PROCESSED: ASPARACUS SNAP BEANS CABBAGE, Kreut SWEET CORN CUCUMBERS CREEN PEAS. Shelled 3/47.670 LIMA BEANS. Shelled 3/2.900 BEETS TOMATOES TOTAL PROCESSED 72,920	2,350 3.3 5. 270 16.0 15. 8,800 3.0 4. 900 179 20. 55,000 2,000 2,2. 1,800 1,890 2,00 250 8.0 10.	5 Fon 4 Ton 66 48# Bu. 40 Lb. 50 Lb.	14,060 8,600 4,000 31,800 179,000 47,670 2,740 1,600 1,000	12,800 12,000 4,200 38,700 239,000 61,600 1,840 2,600 1,800	162.00 122.00 15.00 21.90 1.40 92.50 167.70 20.00 23.00	210.00 109.40 14.50 19.20 1.20 81.80 145.20 20.40 25.00	2,278 2,688 1,049 1,313 60 61 696 743 251 287 4,409 5,039 459 267 32 53 23 45 9,257 10,496	300 403 240 66 251 92 158 160 230	336 559 226 84 319 92 148 212 150
GRAND TOTAL VEGETABLE CROPS 101,390	105,350	Ton	307,870	335,880		200 2050	20,854 21,753	206	206

Includes some quantities not marketed and excluded in computing value; Cantaloups - 1949 - 17,000; 1950 - 21,000; Celery - 1949 - 30,000; Lettuce, Late Spring - 1949 - 65,000; 1950 - 69,000; Lettuce, Fall - 1950 - 10,000; Onions, Late Summer - 1950 - 88,000. Includes green & wax beans, lima beans, beets, broccoli, sweet corn, cucumbers, eggplant, kale, peppers, rhubarb, rutabagas,

turnips, green onions, radishes, squash.

Production and price shown on per ton basis - yield in pounds.

SPECIALTY ITEMS OF FARM PRODUCTION

STATE OF WASHINGTON

		FARM V	ALUE	
	1947	1948	1949	1950
BULBS AND CORMS (SOLD)	\$ 2,830,000	\$ 2,360,000	\$ 1,935,000	\$ 2,728,000
MEDICINAL AND SPICE CROPS (SCLD)	440,000	425,000	434,000	422,000
HOLLY AND CRNAMENTALS (SCLD)	1,380,000	1,785,000	1,232,000	1,380,000
NURSERY STOCK (FRUIT AND NUT TREES, GRAFEVINES AND BERRIES) (SOLD).	1,750,000	1,920,000	1,360,000	1,509,000
HOTHOUSE PRODUCTION (VEGETABLES AND VEGETABLE PLANTS) (SOLD)	1,590,000	1,660,000	1,125,000	1,395,000
WILD FERNS, BRUSH, AND SHRUBS (SOLD)	1,330,000	1,550,000	1,630,000	1,680,000
XMAS TREES SOLD	1,650,000	2,006,000	1,404,000	1,854,000
FUR FARMS (PELTS AND ANIMALS SOLD)	1,054,000	775,000	550,000	688,000
VALUE OF ALL FOREST PRODUCTS USED OR SOLD FROM FARM LAND	4,800,000	5,100,000	4,500,000	5,220,000
VALUE OF FARM GARDEN VEGETABLES USED IN FARM HOUSEHOLDS	3,650,000	3,500,000	3,150,000	3,340,000
TOTAL	\$ 20,474,000	\$ 21,081,000	\$ 17,320,000	\$ 20,216,000

	:	ACREAGE HARVESTED (In Thousands)					PRODUCTION (In Thousands)						
CROP	:	Average 1939-48	:	1949	:	1950	: Unit	:	Average 1939-48	:	1949	:	1950
CORN. ALL		88,007		87,029		83,302	Bu.		2,900,932		3,379,436	3	,131,009
WHEAT ALL		60,236		76,559		61,741	Bu.		1,031,312		1,141,188		,026,755
WHEAT. WINTER		42,895		55,129		43,816	Bu.		758,821		895, 101		750,666
WHEAT. ALL SPRING		17,340		21,430		17,925	Bu.		272,491		246.087		276,089
WHEAT, DURUM		2,535		3,525		2,729	Bu.		36,753		38,817		36,064
WHEAT. OTHER SPRING		14,805		17,905		15,196	Bu.		235,738		207,270		240,025
OATS		38,762		40,440		42.027	Bu.		1,274,474		1,329,473	1	,465,134
BARLEY		12,858		9,857		11,191	Bu.		310,668		236,737		301,009
RYE		2,674		1,560		1,822	Bu.		32,155		18,739		22,977
HAY, ALL		74.470		72,995		75,741	Tons		100.344		99.536		106.819
ALFALFA SEED		882		1.006		884	Bu.		1,304		1,997		1,879
RED CLOVER SEED		1,767		1,235		2,537	Bu.		1,645		1,319		2,638
BEANS, DRY EDIBLE		1,866		1,838		1,493	Bags 1	1/	17,367		21,377		16,843
PEAS, DRY FIELD		454		334		219	Bags 1		5,800		3,256		2,979
SOYBEANS FOR BEANS		8,764		10,156		13,291	Bu.	-	164,491		230.897		287,010
POTATOES		2,654		1.913		1.847	Bu.		403.284		411,565		439,500
SUGAR BEETS		773		687		936	Tons		9,938		10,197		13,383
HOPS		36		38		39	Lbs.		45,816 2		50,796 2/		58,336 2/
TRUCK CROPS		3,559		3,521		3,441	_						
APPLES, COMMERCIAL CROP							Bu.		109,408 2	!	133,742 2/		120,499 2/
PEACHES, TOTAL							Bu.		70,090 2		74,818 2/		52,573 2/
PEARS, TOTAL							Bu.		30,295 2		36,404 2/		31,263
GRAPES, TOTAL							Tons		2,777 2	1	2,662		2,641 2/
CHERRIES (12 States)							Tons		179 2		250 2/		242
APRICOTS (3 States)							Tons		234 2		198 2/		202
PLUMS (2 States)							Tons		81 2		96 2/		83
PRUNES, DRIED (3 States) .							Tons		198 2		161		148
PRUNES, OTHER THAN DRIED													
(3 States) .							Tons		106 2/		129 2/		43
ORANGES (5 States)							Boxes		99,700		108,535		111,290
GRAPEFRUIT (4 States)							Boxes		50,722		36,500		48,520
LEMONS (California)		-					Boxes		13,055		11.630		12,500
CRANBERRIES (5 States)		26		27		27	Bbl.		715		840		980 2/
PECANS (12 States)							Lbs.		120,955		128,174		112,503

^{1/} Bags of 100 pounds (Uncleaned).

^{2/} Includes some quantities not harvested.