

LOS ANGELES COUNTY 1971

CROP AND LIVESTOCK REPORT



COUNTY AGRICULTURAL COMMISSIONER

COUNTY VETERINARIAN

SUMMARY

1967-1971, Inclusive

	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>
Citrus Fruits	\$ 5,326,000	\$ 4,294,000	\$ 2,312,000	\$ 3,430,800	\$ 3,290,000
Misc.Fruits & Nuts	1,842,000	2,038,000	1,903,000	2,564,710	2,240,240
Berries	4,132,000	3,507,000	3,776,000	3,476,000	3,006,000
Field Crops	13,216,000	11,349,000	9,551,000	9,146,200	9,102,600
Vegetables	14,068,200	13,075,000	11,555,000	10,886,500	10,063,200
Nursery Stock	28,032,000	31,340,000	35,491,000	36,837,000	40,641,000
Cut Flowers	<u>5,417,600</u>	<u>5,500,000</u>	<u>5,202,000</u>	<u>4,823,000</u>	<u>4,556,000</u>
Total Plant Crops*	\$72,033,800	\$71,103,000	\$69,790,000	\$71,164,210	\$72,899,040
Apiary Products	<u>251,200</u>	<u>192,000</u>	<u>431,000</u>	<u>234,500</u>	<u>540,000</u>
Total Plant Crops* & Apiary Products	\$72,285,000	\$71,295,000	\$70,221,000	\$71,398,710	\$73,439,040
Livestock & Poultry	<u>89,518,500</u>	<u>86,171,500</u>	<u>80,954,000</u>	<u>62,690,000</u>	<u>49,766,000</u>
GRAND TOTAL	\$161,803,500	\$157,466,500	\$151,175,000	\$134,088,710	\$123,205,040

* U. S. Department of Agricultural Payments deleted from these totals to conform to state-wide tabulation system for county crop reports.

Cover photo by Norm Wexler,
Chief Administrative Office
Photographic Unit

LOS ANGELES COUNTY

1971 CROP & LIVESTOCK SUMMARY

Gross returns from plant crop and livestock production in Los Angeles County totaled \$123,205,040 in 1971.

Paced by record nursery stock sales, receipts from all plant crops rose to \$73,439,040, the highest total in five years. Livestock production totals, however, declined almost 20% to \$49,766,000 as the result of a continued drop in milk production.

Nine crops--excluding livestock categories--returned \$1 million dollars or more in 1971. They were--lemons, \$1,810,000; strawberries, \$3,006,000; alfalfa hay, \$5,995,000; bean sprouts, \$1,782,000; sweet corn, \$2,327,000; mushrooms, \$1,059,000; green onions, \$1,414,000; cut flowers, \$4,556,000; and nursery stock, \$40,641,000.

While acreage devoted to citrus crops declined by 11% in 1971, total gross returns of \$3,290,000 remained close to that reported the previous year. Better navel and valencia orange production and higher prices received for lemons were responsible for offsetting the declining acreage.

Other fruits and nuts returned \$2,240,240 in 1971 despite the effect of early spring frosts upon yields of some crops. While the almond crop was almost a total loss due to blossom freeze damage, peaches and pears enjoyed near record production. Avocado returns decreased almost 50% as the result of lower prices received. Strawberry returns rose slightly on stronger prices in 1971 with total receipts amounting to \$3,006,000 despite a 12% drop in acreage and early frost damage.

The total value of 273,890 acres of field crops in 1971 was \$9,080,800. Barley and wheat production was down due to drought, and alfalfa hay--our major field crop--decreased in value as the result of an acreage reduction. Garbanzo bean harvested acreage increased as the result of good growing conditions.

Vegetable crops harvested from 6,376 acres returned \$10,063,200 during the year. Harvested acreage losses in dry onions, radishes and mustard greens were offset somewhat by increases in acreage of sweet corn, leaf lettuce and squash. Sweet corn continues as the county's number one vegetable crop with \$2,327,000 returned to growers from 2,730 acres. Bean sprout production for Chinese food dishes continues to expand each year returning \$1,782,000 during 1971.

Nursery stock production--valued now at \$40,641,000--increased greatly from the previous year when \$36,837,000 was returned to local nurserymen. Increased out-of-state demand for ornamental trees and shrubs contributed to this significant growth as did stronger prices for ground covers, indoor flowering plants and geranium cuttings. Cut flower production remained near the \$4½ million dollar mark despite a slight decrease in acreage. Christmas tree production was valued at \$350,000 with 211 acres now devoted to "choose and cut" plantings.

LOS ANGELES COUNTY

1971 CROP & LIVESTOCK SUMMARY

Gross returns from plant crop and livestock production in Los Angeles County totaled \$123,205,040 in 1971.

Paced by record nursery stock sales, receipts from all plant crops rose to \$73,439,040, the highest total in five years. Livestock production totals, however, declined almost 20% to \$49,766,000 as the result of a continued drop in milk production.

Nine crops--excluding livestock categories--returned \$1 million dollars or more in 1971. They were--lemons, \$1,810,000; strawberries, \$3,006,000; alfalfa hay, \$5,995,000; bean sprouts, \$1,782,000; sweet corn, \$2,327,000; mushrooms, \$1,059,000; green onions, \$1,414,000; cut flowers, \$4,556,000; and nursery stock, \$40,641,000.

While acreage devoted to citrus crops declined by 11% in 1971, total gross returns of \$3,290,000 remained close to that reported the previous year. Better navel and valencia orange production and higher prices received for lemons were responsible for offsetting the declining acreage.

Other fruits and nuts returned \$2,240,240 in 1971 despite the effect of early spring frosts upon yields of some crops. While the almond crop was almost a total loss due to blossom freeze damage, peaches and pears enjoyed near record production. Avocado returns decreased almost 50% as the result of lower prices received. Strawberry returns rose slightly on stronger prices in 1971 with total receipts amounting to \$3,006,000 despite a 12% drop in acreage and early frost damage.

The total value of 273,890 acres of field crops in 1971 was \$9,080,800. Barley and wheat production was down due to drought, and alfalfa hay--our major field crop--decreased in value as the result of an acreage reduction. Garbanzo bean harvested acreage increased as the result of good growing conditions.

Vegetable crops harvested from 6,376 acres returned \$10,063,200 during the year. Harvested acreage losses in dry onions, radishes and mustard greens were offset somewhat by increases in acreage of sweet corn, leaf lettuce and squash. Sweet corn continues as the county's number one vegetable crop with \$2,327,000 returned to growers from 2,730 acres. Bean sprout production for Chinese food dishes continues to expand each year returning \$1,782,000 during 1971.

Nursery stock production--valued now at \$40,641,000--increased greatly from the previous year when \$36,837,000 was returned to local nurserymen. Increased out-of-state demand for ornamental trees and shrubs contributed to this significant growth as did stronger prices for ground covers, indoor flowering plants and geranium cuttings. Cut flower production remained near the \$4½ million dollar mark despite a slight decrease in acreage. Christmas tree production was valued at \$350,000 with 211 acres now devoted to "choose and cut" plantings.

Apiary production receipts jumped to \$540,000 during 1971. Although the honey crop--some 1,860,000 pounds--demanded a substantially better price, inclusion of pollination fees collected by Los Angeles County beekeepers in our report also contributed to the highest returns in many years.

A steady decrease in land available for the production of livestock and poultry is again reflected in this year's report. Fluid milk was the major contributing commodity. Milk production dropped from \$34 million in 1970 to \$23 million in 1971. Strengthening cattle prices and a modest increase in poultry number offset other minor livestock changes.

Valuation figures are based on delivery price at the market or on FOB price for commodities shipped out-of-state. All prices have been compared with Federal-State Market News quotations. U.S. Department of Agriculture payments amounted to \$324,100 and are not included in the total gross returns reported.

Gross return figures are often very deceiving. Net can be determined only by deducting all of the growers' costs and often the grower ends up with a loss instead of a profit. A case in point would be the citrus industry in Los Angeles County where increased cultural costs and increased taxes reflect the precarious economic condition of agriculture in many areas.

	<u>Valencias</u>	<u>Navela</u>	<u>Lemons</u>
Cultural Costs/Acre	\$ 388	\$ 388	\$ 413
Taxes/Acre	350	300	350
Misc. Costs/Acre	<u>235</u>	<u>235</u>	<u>235</u>
Total Costs/Acre	973	923	998
Gross Returns/Acre	797	781	1,205
Net/Acre	-\$ 176	-\$ 142	+\$ 207

Assistance received from the many individuals and agencies consulted is acknowledged and greatly appreciated.

RALPH W. LICHTY
Agricultural Commissioner

ROBERT J. SCHROEDER, D.V.M.
County Veterinarian

April 4, 1971

LOS ANGELES COUNTY

FRUIT & NUT CROPS: ACREAGE, PRODUCTION & VALUE

Crop	Year	Bearing Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
CITRUS FRUITS							
Oranges	1971	736	6.1	4,490	Ton	\$128.00	\$ 575,000
Navel & Misc.	1970	778	4.7	3,657	"	133.00	486,000
Oranges	1971	1,089	8.3	9,039	"	96.00	868,000
Valencia	1970	1,305	5.7	7,439	"	100.00	744,000
Lemons	1971	1,501	6.7	10,056	"	180.00	1,810,000
	1970	1,605	8.9	14,285	"	152.00	2,172,000
Grapefruit	1971	64	4.5	288	"	128.50	37,000
	1970	64	5.0	320	"	90.00	28,800
Total	1971	3,390					\$ 3,290,000
	1970	3,752					3,430,800
OTHER FRUITS & NUTS							
Almonds	1971	1,169	.0026	3	"	900.00	2,700
	1970	1,169	.130	152	"	678.00	103,000
Apples	1971	24	2.71	65	"	120.00	7,800
	1970	24	.93	22	"	114.00	2,510
Avocados	1971	1,259	1.26	1,586	"	400.00	634,000
	1970	1,271	1.32	1,678	"	749.00	1,257,000
Cherries	1971	24	2.9	70	"	493.00	34,500
	1970	23	1.5	35	"	572.00	20,000
Figs	1971	24	5.6	134	"	1,075.00	144,000
	1970	30	5.3	159	"	881.00	140,000
Grapes	1971	46	1.5	69	"	105.00	7,240
	1970	47	.50	24	"	100.00	2,400
Olives	1971	35	.26	9	"	333.00	3,000
	1970	39	.50	20	"	180.00	3,600
Peaches	1971	342	6.4	2,188	"	220.00	481,000
Freestone	1970	331	3.8	1,258	"	250.00	314,000
Pears	1971	284	14.7	4,175	"	176.00	735,000
Bartlett	1970	286	10.0	2,860	"	206.00	589,000
Walnuts	1971	341	.88	300	"	353.00	106,000
	1970	341	.58	200	"	435.00	87,000
Misc. Fruits & Nuts	1971	48					85,000
	1970	46					46,200
Total	1971	3,596					\$ 2,240,240
	1970	3,607					2,564,710

FRUIT & NUT CROPS (Cont.)

Crop	Year	Bearing Acreage	Production			Value	
			Per Acre	Total	Unit	Per Unit	Total
<u>BERRIES</u>							
Strawberries	1971	417	16.2	6,755	Ton	\$445.00	\$ 3,006,000
	1970	470	17.4	8,178	"	425.00	3,476,000
<hr/>							
Total Fruit & Nut Crops	1971	7,403					\$ 8,536,240
	1970	7,829					9,471,510

FIELD CROPS: ACREAGE, PRODUCTION & VALUE

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Barley	1971	12,665	.77	9,752	Ton	\$ 59.50	\$ 580,000
	1970	12,400	1.05	13,020	"	50.40	656,000
Garbanzo	1971	120	.45	54	"	426.00	23,000
	1970	30	.50	15	"	280.00	4,200
Lima	1971	125	.80	100	"	280.00	28,000
	1970	150	.60	90	"	275.00	24,700
Hay, Alfalfa	1971	26,100	6.38	166,518	"	36.00	5,995,000
	1970	28,500	6.20	176,700	"	35.50	6,273,000
Hay, Grain	1971	6,540	2.3	15,042	"	34.00	511,000
	1970	5,650	2.3	13,000	"	33.50	436,000
Pasture - Irrigated	1971	2,500					560,000
	1970	2,850					558,000
Range Land	1971	210,000					245,000
	1970	210,000					265,000

FIELD CROPS (Cont.)

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Silage - Sorghum	1971	500	4.8	2,400	Ton	\$ 27.00	\$ 64,800
	1970	210	10.0	2,100	"	8.00	16,000
Sorghum grain	1971	-	-	-	-	-	-
	1970	100	1.9	190	Ton	57.50	10,900
Sugar beets (f)	1971	1,500	27.0	40,500	"	14.00	567,000
	1970	1,500	22.0	32,550	"	15.30	498,000
Wheat	1971	13,840	.38	5,259	"	61.00	321,000
	1970	6,500	.55	3,575	"	52.00	186,000
Misc. Field Crops (f)	1971						186,000
	1970						182,000
<hr/>							
Total	1971	273,890					\$ 9,080,800
	1970	267,890					9,110,600

Acreage, production
& value of
Seed Crops

Alfalfa	1971	460(*)	153	70,380	Lbs.	\$.31	\$ 21,800
	1970	500(*)	209	104,600	"	.34	35,600

(f) Does not include estimated \$93,300 Sugar Act payments for 1971 or \$103,000 for 1970.

(f) Amount shown for 1971 includes \$186,000 paid for sheep and cattle grazing on alfalfa and barley stubble; 1970 amount includes \$169,000 for such grazing.

(*) Included in harvested acreage shown for alfalfa hay.

VEGETABLE CROPS: ACREAGE, PRODUCTION & VALUE

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Bean Sprouts	1971	-	-	4,950	Ton	\$360.00	\$ 1,782,000
	1970	-	-	4,500	"	340.00	1,530,000
Beets, table	1971	37	8.7	322	"	93.00	30,000
	1970	75	10.1	758	"	89.00	67,500
Cabbage	1971	384	10.0	3,840	"	96.50	370,600
	1970	285	10.0	2,850	"	80.00	228,000
Carrots	1971	140	22.0	3,080	"	137.50	424,000
	1970	260	25.0	6,500	"	90.00	585,000
Cauliflower	1971	28	11.7	328	"	91.50	30,000
	1970	45	11.1	500	"	68.00	34,000
Chinese Food Vegetables	1971	44	19.2	845	"	95.00	80,000
	1970	50	20.0	1,000	"	105.00	105,000
Corn, sweet	1971	2,730	5.5	15,015	"	155.00	2,327,000
	1970	2,400	5.0	12,000	"	180.00	2,160,000
Lettuce, leaf	1971	237	8.5	2,014	"	110.00	222,000
	1970	150	13.0	1,950	"	90.50	176,000
Melons -Cantaloupe	1971	113	7.4	836	"	81.50	68,100
	1970	125	10.8	1,350	"	82.00	111,000
-Watermelon	1971	111	6.0	666	"	51.00	34,000
	1970	155	5.7	884	"	45.25	40,000
Mushrooms	1971	-	-	913	"	1,160.00	1,059,000
	1970	-	-	850	"	1,140.00	969,000
Mustard & other greens	1971	692	10.2	7,058	"	87.50	618,000
	1970	805	11.0	8,855	"	106.00	939,000
Onions, dry	1971	9	16.0	144	"	66.00	9,500
	1970	275	23.5	6,463	"	85.00	549,000
Onions, green	1971	541	19.8	10,711	"	132.00	1,414,000
	1970	600	19.3	11,580	"	157.00	1,818,000
Pumpkins	1971	93	9.0	837	"	65.75	55,000
	1970	140	12.0	1,680	"	50.00	84,000

VEGETABLE CROPS (Cont.)

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Radishes	1971	410	6.0	2,460	Ton	\$118.25	\$ 291,000
	1970	615	9.0	5,535	"	125.00	692,000
Rhubarb	1971	84	6.5	546	"	187.00	102,000
	1970	90	8.0	720	"	150.00	108,000
Squash, Summer	1971	128	5.0	640	"	145.25	93,000
	1970	80	6.0	480	"	237.50	114,000
Squash, Winter	1971	40	9.3	372	"	43.00	16,000
	1970	62	9.7	601	"	50.00	30,000
Tomatoes, Mkt.	1971	64	11.8	755	"	340.00	257,000
	1970	65	9.7	631	"	319.00	201,000
Turnips	1971	60	9.3	558	"	100.25	56,000
	1970	100	8.5	850	"	87.00	74,000
Misc. Vegetables	1971	431					725,000
	1970	215					272,000
<hr/>							
Total	1971	6,376					\$10,063,200
	1970	6,592					10,886,500

NURSERY PRODUCTS: ACREAGE, PRODUCTION & VALUE

Item	Year	Production Area		Quantity Sold By Producers	Unit	Value	
		House Acres	Field Acres			Per Unit	Total
<u>Nursery Crops</u>							
Bedding Plants	1971		60	1,400,000	Flats	2.70	\$ 3,780,000
	1970		62	1,300,000	"	2.70	3,510,000
Cacti-Succulents	1971		18				216,000
	1970		11				187,000
Geranium cuttings	1971		150	12,350,000	Cuttings	.07	864,000
	1970		151	9,900,000	"	.065	644,000
Ground cover	1971		93	1,100,000	Flats	2.35	2,585,000
	1970		98	1,100,000	"	2.25	2,475,000
Turf (sod & stolon)	1971		65				208,000
	1970		96				300,000
Ornamental trees & shrubs	1971		1,499	23,200,000	Plants	1.10	25,520,000(R)
	1970		1,435	20,873,000	"	1.10	22,960,000
Miscellaneous Bulbs, Roots, Dichondra seed & other specialties	1971		51(R)				695,000(R)
	1970		40				165,000
Vegetable plants	1971	14		902,000	Flats	1.05	947,000
	1970	13		1,017,000	"	1.10	1,119,000
Indoor plants foliage	1971	17		3,230,000	Pots	.70	2,261,000
	1970	12		1,150,000	"	1.82	2,093,000
Indoor potted flowering	1971	49		2,100,000	"	1.30	2,730,000
	1970	46		2,350,000	"	1.15	2,702,000
Orchid plants	1971	9					835,000
	1970	8					682,000
Total	1971	89	1,936				\$40,641,000
	1970	79	1,893				36,837,000

(R) Revised figure - Retail nursery & hobbyists production figures formerly listed under Ornamental Trees & Shrubs now included in miscellaneous.

CUT FLOWERS & DECORATIVES

Item	Year	Production Area		Quantity Sold By Producers	Unit	Value	
		House Acres	Field Acres			Per Unit	Total
Carnations	1971	40		18,000,000	Blooms	.06	\$ 1,080,000
	1970	44		22,000,000	"	.055	1,210,000
Christmas trees	1971		211	35,000	Trees	10.00	350,000
	1970		176	32,500	"	8.75	284,000
Chrysanthemums -Stand. & disbuds	1971	19		1,482,000	Blooms	.23	341,000
	1970	15		614,000	"	.24	147,000
-Pompon	1971	45	51	260,500	Bundle	2.95	768,000
	1970	54	43	280,500	"	3.00	842,000
Orchids, cut all varieties	1971	21					735,000
	1970	24					900,000
Miscellaneous (Glads., roses, cut greens & other cut flowers)	1971		285				1,282,000
	1970		300				1,440,000
Total	1971	125	547				\$ 4,556,000
	1970	137	519				4,823,000

TOTAL ALL PLANT CROPS	<u>Acres</u>	<u>Value</u>
1971	290,366	\$72,899,040

APIARY PRODUCTS

Item	Year	Production		Unit	Value	
		Total			Per Unit	Total
Honey	1971	1,860,000		Lbs.	.22	\$ 409,000
	1970	1,200,000		"	.15	180,000
Beeswax	1971	24,000		"	.63	15,000
	1970	20,000		"	.60	12,000
Pollination	1971	21,000		Colonies	5.50	116,000
	1970	8,500		"	5.00	42,500
Total	1971					\$ 540,000
	1970					234,500

GRAND TOTAL PLANT CROPS AND APIARY PRODUCTS 1971	\$73,439,040
--	--------------

LIVESTOCK & POULTRY: INVENTORY, PRODUCTION & VALUE

Species	Year	Inventory	Production			Value	
			No. of Head	Total Liveweight	Unit	Per Unit	Total
<u>CATTLE & CALVES</u>							
Dairy							
Cows	1971	28,000	--	--	--	\$ --	\$ --
	1970	35,000	--	--	--	--	--
Cull Cows	1971	--	8,000	8,000,000	Cwt.	21.40	1,712,000
	1970	--	10,000	10,000,000	"	21.00	2,100,000
Calves	1971	2,000	25,000	--	Head	55.00	1,375,000
	1970	2,500	33,000	--	"	32.00	1,056,000
Heifers	1971	1,500	1,500	--	"	275.00	412,500
	1970	2,500	3,000	--	"	250.00	750,000
Beef							
Feeder Calves	1971	6,500	3,500	700,000	Cwt.	33.90	237,000
	1970	7,300	3,400	680,000	"	32.60	222,000
Fed Steers & Heifers	1971	28,000	40,000	12,500,000	"	31.90	3,988,000
	1970	30,000	40,000	12,500,000	"	29.30	3,663,000
<u>SHEEP & LAMBS</u>							
Breeding Stock	1971	28,000	--	--	--	--	--
	1970	32,000	--	--	--	--	--
Fat Lambs	1971	20,000	24,500	1,960,000	Cwt.	26.70	523,000
	1970	24,000	26,250	2,100,000	"	27.20	571,000
<u>HOGS & PIGS</u>							
Slaughter Hogs	1971	3,500	3,600	432,000	Cwt.	19.10	82,500
	1970	3,500	3,350	405,000	"	26.40	107,000
<u>BROILERS & FRYERS</u>							
	1971	342,000	2,363,400	8,272,000	Lb.	.172	1,423,000
	1970	604,000	3,054,400	10,690,000	"	.168	1,796,000
<u>OTHER CHICKENS</u>							
Hens	1971	--	800,000	3,600,000	Lb.	.040	144,000
	1970	--	808,500	3,638,250	"	.072	262,000
Laying Hens	1971	1,143,000	--	--	--	--	--
	1970	1,155,000	--	--	--	--	--
Roasters	1971	513,000	1,429,000	7,860,000	Lb.	.200	1,572,000
	1970	335,000	1,361,200	7,487,000	"	.200	1,497,000
<u>TURKEYS</u>							
	1971	328,000	1,309,000	26,180,000	Lb.	.214	5,603,000
	1970	437,000	919,000	18,380,000	"	.228	4,191,000
<u>CHICKS</u>							
	1971	--	9,957,000	--	Each	.116	1,155,000
	1970	--	16,873,000	--	"	.139	2,350,000

LIVESTOCK & POULTRY (Cont.)

Species	Year	Inventory	Production			Value	
			No. of Head	Total Liveweight	Unit	Per Unit	Total
<u>OTHER LIVESTOCK</u>							
(Ducks, Poults, Goats, Rabbits)	1971	—	—	—	—	\$ —	\$ 197,000
	1970	—	—	—	—	—	287,000
<u>HORSES</u>	1971	55,000	5,000	—	Head	425.00	2,125,000
	1970	50,000	4,500	—	"	425.00	1,913,000
Total	1971						\$20,549,000
	1970						20,765,000

LIVESTOCK & POULTRY PRODUCTS: PRODUCTION & VALUE

Product	Year	Production	Unit	Value	
				Per Unit	Total
<u>MILK</u>					
Market	1971	3,960,000	Cwt.	\$ 5.91	\$23,402,000
	1970	5,951,000	"	5.75	34,218,000
Manufacturing	1971	10,000	"	4.07	41,000
	1970	8,710	"	4.37	38,000
<u>WOOL</u>	1971	308,300	Lb.	.15	46,000
	1970	157,000	"	.37	58,000
<u>EGGS</u>	1971	23,241,000	Dozen	.240	5,578,000
	1970	23,485,000	"	.318	7,468,000
<u>GOATS' MILK</u>	1971	500,000	Qt.	.30	150,000
	1970	530,000	"	.27	143,000
Total	1971				\$29,217,000
	1970				41,925,000
GRAND TOTAL LIVESTOCK & POULTRY PRODUCTION					\$49,766,000

