CROP AND LIVESTOCK

LOS ANGELES COUNTY 1980 REPORT





COUNTY AGRICULTURAL COMMISSIONERS CENTENNIAL, 1881-1981 A 100 YEAR HEADSTART ON THE FUTURE

Paul B. Engler, Commissioner

COUNTY OF LOS ANGELES CALIFORNIA



ANNUAL CROP & LIVESTOCK REPORT 1980

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LOS ANGELES COUNTY 1980 CROP & LIVESTOCK SUMMARY

A combination of weather favorable to agriculture and expected inflationary prices have pushed the value of agricultural products for Los Angeles County to an all time high of \$261,968,820. A gross value increase of 18% was realized for 1980.

The figures in this report are gross values, and in no way reflect net income to the producer, who must take into account the costs of production, harvesting and preparation for the market place before a profit can be realized.

FRUIT CROPS

Deciduous fruit and nut gross value figures were up in spite of a huge drop in production of pears and avocados. \$12,127,100 was received for all such products. The decline in pear production was due to weather conditions and fire blight disease. Because of a heavy bloom in avocados in 1979, a light 1980 crop was expected. Strawberries are still the number one fruit crop with \$7,739,800 dollar value. Citrus acreage in Los Angeles County is declining at a very rapid rate. Of all the citrus fruits, only lemons can keep its identity in the report and not fall into the miscellaneous Citrus category.

FIELD CROPS

Field crops held their own this year and also showed an increase in dollar value. Alfalfa hay and sugar beets lead the way in the dollar race; \$19,066,100 for alfalfa hay and \$6,079,500 for sugar beets. Total value for all field crops was \$27,687,600.

VEGETABLE CROPS

Production acreage in Los Angeles County for vegetable crops is slowly declining each year while prices go higher. Reported acreage decreased by 1,408 acres. With vegetable acreage this figure can fluctuate from year-to-year due to crop demand. \$39,020,900 was the gross value for 1980 with bean and alfalfa sprouts topping the list at \$8,400,000 followed by dry onions at \$3,186,000.

NURSERY STOCK

Nursery stock remains Los Angeles County's leading crop with a \$122,500,000 value. This continuing high value through the years is due to high quality and strong demand for the product. The leading categories were, ornamental trees and shrubs, \$83,255,000, indoor foliage \$11,399,000 and ground cover \$5,932,000. Out of state shipping of nursery stock from Los Angeles County is responsible for a large portion of the total crop value.

CUT FLOWERS

The cut flower and cut green producer had a banner year in 1980. Excellent weather at the right time, strong market, and high prices gave the industry a \$5,837,000 dollar income. Timing of bloom with the market demand was the key factor in making this past year a good one.

APIARY

1980 was another good year for the beekeeper. The past three years have been good with 1978 the banner year. The best honey flow usually comes after a drought year followed by a wet year. 1981 is being predicted to be a poor year for honey producers. 1980 gross figures for honey, beeswax, and pollination was \$911,000, down \$156,000 dollars, but was still considered a good year for the beekeeper.

LIVESTOCK AND POULTRY

Total livestock and poultry production of \$59,606,220 dollars for 1980 was up 30% from 1979. Most catagories showed significant increases. A large commercial producer of broilers re-entered the field and boosted broiler production by five million dollars.

Valuation figures are based on delivery price at the market or on F.O.B. price for commodities shipped out of state. All prices have been compared to Federal-State Market News quotations.

Assistance received from the many individuals and agencies consulted is acknowledged and appreciated. Special thanks is extended to Alfred G. Beresford Agricultural Inspector III who coordinated the compiling of this and many previous reports.

PAUL B. ENGLER Agricultural Commissioner WARNER L. ROTTMAN, DVM Department of Health Services

May 28, 1981

LOS ANGELES COUNTY FRUIT & NUT CROPS: ACREAGE, PRODUCTION & VALUE

		V	Produ	ction			Val	ue
Crop	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit		Total
CITRUS FRUITS								
Lemons	1980 1979	155 232	5.0 3.3	775 766	Ton	\$ 331.50 528.75	\$	256,900 405,000
Misc. Citrus (a)	1980 1979	99 136						169,500 90,500
Total	1980 1979	254 368						426,400 495,500

(a) Misc. Citrus now includes all orange varieties, grapefruit and limes.

Misc. Fruit Nuts	s &	1979 1980 1979	452 410	0.1	2,100		520.00	1,095,00 607,20 484,00
Pears Bartlett	(c)	1980 1979	260 260	3.0 8.1	780 2,106	n u	545.50 520.00	425,50
Peaches Freestone		1980 1979	500 420	7.0 7.0	3,500 2,940	H H	434.75 478.25	1,521,60 1,406,00
Pigs		1980 1979	10 14	15.0 12.4	50 174	11	1,895.00 1,615.00	284,20 281,00
Cherries		1980 1979	50 49	1.0	50 54	11	840.00 839.00	42,00 45,30
Avocados		1980 1979	710 710	.7 2.2	497 1,562	H	1,880.00 771.50	934,40 1,205,00
Apples	(b)	1980 1979	32	2.2	70	10	447.00	31,30
Almonds		1980 1979	395 400	.116 .244	46 98	Ton \$	3,174.00 2,245.00	\$ 146,00 220,00

FRUIT & NUT CROPS (CONT.)

A STATE OF THE STA			Prodi	ection			Value
Стор	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
BERRIES							
Strawberries	1980 1979	401 436	22.6 12.9	9,063 5,624	Ton	\$ 854.00 788.00	\$ 7,739,800 4,432,000
TOTAL FRUIT & NUT CROPS	1980 1979	3,032 3,099					\$12,127,100 9,695,100

⁽b) Apple figures included in misc. fruits and nuts.

FIELD CROPS: ACREAGE, PRODUCTION & VALUE

S20	50	-		uction			Value
Стор		Bearing Acreage	Per Acre	Total	Unit	Per Unit	Total
Barley	1980 1979	6,034 5,402	.32	1,931 1,567	Ton	\$ 110.00 109.7	
Hay, Alfalfa	1980 1979	22,916 23,210	8.0 8.5	183,328 197,285	n u	104.00 95.00	
Hay, Grain	1980 1979	1,500 2,390	2.0 1.5	3,000 3,585	11	60.60 60.00	
Pasture - Irrigated	1980 1979	550 1,040					211,700 390,000
Range Land	1980 1979	242,250 180,000					1,190,000 901,000
Sugar Beets (d)	1980 1979	3,860 2,200	35.0 31.0	135,100 68,200	11	45.00 32.00	

⁽c) Low production was cause of lower total value.

FIELD CROPS (CONT.)

			Produ	iction		23		Vo	ilue
Стор	Year	Bearing Acreage	Per Acre	Total	Unit		Per Unit	SI .	Total
Wheat	1980 1979	6,945 5,119	.20 .16	1,389 773	Ton "	\$	100.00	\$	138,900 109,000
Misc. Field Crops (e)	1980 1979	493 775			3:63		2 14		607,200 504,000
Total	1980 1979	284,548 220,136						\$	27,687,600 23,215,000
Acreage, production & value of Seed Crops									
Alfalfa	1980 1979	190(* 200(*	*) 89 *) 89	16,910 17,800	Lbs.	\$.80 .75	\$	13,500 13,300

⁽c) Dry Lima Beans figures included in misc. field crops.

⁽d) No payments for Sugar Act received in 1979.

⁽e) Dollar amount shown for 1980 includes \$537,000 paid for sheep and cattle grazing on alfalfa and barley stubble; 1979 includes \$280,000 for such grazing. Milo, Safflower, Garbanzos, and Dry Lima Beans are the only other commodities included in Misc. acreage figures.

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

	200		Prod	luction			Value
Crop	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	mata 1
		Acreage	Acre	10000	UNIC	unce	Total
Sprouts Bean & Alfalfa	1980 1979	. 555 General		14,200 14,000	Ton	\$ 591.50 561.00	\$ 8,400,000 7,854,000
Beets, table	1980 1979	28 25	11.2 13.4	314 335	.u .u	172.75 140.50	54,200 47,000
Cabbage	1980 1979	24 50	12.1 5.7	290 285	11	153.00 282.00	44,400 80,400
Carrots	1980 1979	50 240	26.0 21.0	1,300 5,040	11	300.00 166.25	390,000 838,000
Cauliflower (f)	1980 1979	7	6.8	48	11	210.00	10,100
Chinese Food Vegetables	1980 1979	92 86	10.2 18.0	935 1,548	1)	285.00 160.00	266,500 248,000
Corn, sweet	1980 1979	1,493 1,586	6.9 5.0	10,260 7,930	11	330.00 330.00	3,385,800 2,617,000
Lettuce, leaf	1980 1979	71 25	5.2 4.5	367 175	11	420.50 303.00	154,300 53,000
Watermelon	1980 1979	260 165	10.0	2,600 1,650	11 11	219.25 196.50	570,000 324,000
Mustard & other greens	1980 1979	547 534	6.9 5.5	3,774 2,937	11 11	264.25 311.00	997,300 913,000
Onions, dry	1980 1979	456 1,728	25.0 22.5	11,400 38,880	ű u	279.50 123.50	3,186,000 4,802,000
Pumpkins	1980 1979	92 112	21.4	1,969 1,266	11 11	132.25 90.00	260,400 114,000
Radishes (f)	1980 1979	1,532	10.7	16,392	и	284.00	4,655,000
Rhubarb	1980 1979	12 11	4.2 4.3	50 48	11	632.50 487.50	31,600 23,400
Squash, Summer	1980 1979	115 88	4.3 5.9	495 519	ii n	402.00 349.00	199,000 181,000
Tomatoes, Market	1980 1979	38 43	6.6 6.4	251 275	u.	469.00 393.00	117,700 108,000

VEGETABLE CROPS (CONT.)

			Prodi	iction	-		Valu	ie
Стор	Year	Bearing Acreage	Per Acre	Total		er nit		Total
Turnips	1980 1979	24 28	8.6 11.7	206 328	Ton -\$	285.50 211.50	\$	58,800 69,400
Misc. Vegetables	1980 1979	3,144 1,594						1,020,900 1,600,000
Total	1980 1979	6,446 7,854						9,136,900 9,872,200

⁽f) Cauliflower and radishes are now included in misc. vegetable figures.

NURSERY PRODUCTS: ACREAGE, PRODUCTION & VALUE

			uction rea	Quantity Sold		V	alue
Item	Year	House Acres	Field Acres	By Producers	Unit	Per Unit	Total
Nursery Crops					15:		
Bedding plants	1980 1979		43 41	1,404,000 1,415,000	Flats	\$ 6.10 \$ 5.67	8,557,000 8,023,000
Cacti-Succulents	1980 1979		10 10			.31	255,000 196,000
Geranium cuttings	1980 1979		94 93	4,453,000 4,800,000	Cuttings	.16 .15	702,000 720,000
Ground cover	1980 1979		104 101	1,209,000 1,212,000	Flats	4.90 4.72	5,932,000 5,721,000
Turf (sod & stolon)	1980 1979		32 32				431,000 410,000
Ornomental trees & shrubs	1980 1979		1,838 1,768	38,303,885 41,047,000	Plants	2.17	83,255,000 70,601,000
Miscellaneous Bulbs, Roots, Dichondra seed & other specialities	1980 1979		72 72				3,080,000 2,880,000
Vegetable plants	1980 1979	5 5		465,000 496,800	Flats	3.89 3.57	1,810,000 1,774,000
Indoor plants foliage	1980 1979	53 55		15,140,000 15,047,700	Pots	.62 .65	9,384,000 10,046,000
Indoor potted flowering	1980 1979	22 30		640,000 1,350,000	Pots	3.15	2,015,000 3,132,000
Orchid plants	1980 1979	7 7					1,242,000 1,168,000
Total	1980 1979	87 97	2,193 2,117			\$	116,663,000 104,671,000

CUT FLOWERS & DECORATIVES

Item	Year		etion ea	Quantity Sold		I	Value
		House Acres	Field Acres	By Producers	Unit	Per Unit	Total
Carnations	1980 1979	17 17		11,475,000 8,867,000	Blooms	\$.145 : .105	1,721,000 931,000
Christmas trees	1980 1979		187 200	40,470 40,200	Trees	24.00 20.00	971,000 804,000
Chrysanthemuns -Stand. & disbuds	1980 1979	8 5		782,000 750,000	Blooms	.50	391,000 300,000
-Pompon	1980 1979	10	31 24	165,000 144,000	Bundle "	5.00 3.60	825,000 518,000
Orchids, cut all varieties	1980 1979	7 7					371,000 303,000
Miscellaneous (cut greens & other cut flowers)	1980 1979		230 230				1,558,000 1,558,000
Total	1980 1979	42 35	448 454				5,837,000 4,414,000
TOTAL ALL PLÁNT CROPS		Acres			<u>Value</u>		
	1980 1979	296,796 235,611			01,451,60 6,658,70		2

APIARY PRODUCTS

		Production		Ţ	'alue
Item ————————————————————————————————————	Year	Total	Unit	Per Unit	Total
Honey	1980 1979	1,200,000 1,500,000	Lbs.	\$.48 \$.50	576,000 750,000
Beeswax	1980 1979	20,000 25,000	0 16	1.75 1.88	35,000 47,000
Pollination	1980 1979	15,000 15,000	Colonies "	20.00 18.00	300,000 270,000
Total	1980 1979			\$	911,000 1,067,000

GRAND TOTAL PLANT CROPS AND APIARY PRODUCTS 1980 1979

\$202,896,600 171,880,600

LIVESTOCK & POULTRY: INVENTORY, PRODUCTION & VALUE

			Prod	uction			Value
Species	Year	Inventory	No. of Head	Total Liveweight	Unit	Per Unit	Total
CATTLE & CALVES		F5			\$		\$
Dairy Cows	1980 1979	3,800 4,500	122		'		
Cull Cows	1980 1979		1,300 1,500	1,300,000 1,500,000	Cwt.	46.20 49.80	600,600
Calves	1980 1979	1,200 850	3,600 4,200		Head "	71.60 69.00	258,000 290,000
Heifers	1980 1979	1,100 1,800	1,100 1,800		11	600.00 550.00	660,000 990,000
Beef							
Feeder Calves	1980 1979	3,500 3,850	5,400 6,000	1,080,000 1,200,000	Cwt.	71.60 76.70	773,000 920,000
Fed Steers & Heifers	1980 1979	16,000 7,500	31,000 15,000	9,300,000 4,500,000	11 11	68.30 67.70	6,352,000 3,047,000
SHEEP & LAMBS							
Breeding Stock	1980 1979	44,000 44,000			557 57		
Fat Lambs	1980 1979	41,000 38,000	42,000 42,000	3,360,000 3,360,000	Cwt.	63.00 66.50	2,116,800 2,234,000
HOGS & PIGS Slaughter Hogs	1980 1979	5,300 5,000	11,000 7,000	1,320,000 840,000	Cwt.	40.90 45.90	540,000 386,000
BROILERS & FRYERS	1980 1979	500,000 60,000	4,400,000 652,000	17,600,000 2,608,000	Cwt.	.32 .295	5,600,000 769,000
OTHER CHICKENS Hens	1980 1979		310,000 270,000	1,085,000 945,000	Lþ.	.09 .100	97,600 94,500
Laying Hens	1980 1979	510,000 270,000	22	9.93 9.93			
Roasters	1980 1979	878,000 818,000	2,868,000 2,470,000	18,642,000 16,055,000	Lb.	.410 .400	7,643,220 6,422,000

LOS ANGELES COUNTY

LEADING AGRICULTURAL COMMODITIES

(Over One Million Dollar Value)

1.	Ornamental Trees and Shrubs	\$83,255,000
2.	Alfalfa, Hay	19,066,100
3.	Milk	18,633,000
4.	Indoor Plants	11,399,000
5.	Bedding Plants	8,557,000
6.	Sprouts (edible)	8,400,000
7.	Strawberries	7,739,800
8.	Sugar Beets	6,079,500
9.	Ground Cover	5,932,000
10.	Corn, Sweet	3,385,800
11.	Onions, Dry	3,186,000
12.	Eggs	2,740,000
13.	Vegetable Plants	1,810,000
14.	Carnations, Cut	1,721,000
15.	Peaches	1,521,600
16.	Orchid Plants	1,242,000

SUMMARY

1976-1980, Inclusive

	1976	1977	1978	1979	1980
Citrus Fruits	\$ 1,147,100	\$ 659,700	\$ 621,500	\$ 495,500	\$ 426,400
Misc. Fruits & Nuts	3,415,000	5,095,000	4,569,600	4,767,600	3,960,900
Berries	4,724,000	7,970,000	6,845,000	4,432,000	7,739,800
Field Crops	16,016,700	15,265,730	17,475,500	23,215,000	27,687,600
Vegetables	26,632,600	39,499,000	33,656,700	29,872,200	39,136,900
Nursery Stock	70,370,000	82,123,000	92,820,000	104,671,000	116,663,000
Cut Flowers	4,290,000	4,646,000	4,511,000	4,414,000	5,837,000
Total Plant Crops*	\$126,595,400	\$155,258,430	\$160,499,300	\$171,880,600	\$201,451,600
Apiary Products	383,900	623,800	1,319,000	1,067,000	911,000
Total Plant Crops* & Apiary Products	\$126,979,300	\$155,882,230	\$161,818,300	\$172,947,600	\$202,362,600
Livestock & Poultry	47,216,000	44,283,000	42,401,000	41,557,000	59,606,220
GRAND TOTAL	\$174,195,300	\$200,165,230	\$204,219,300	\$214,504,100	\$261,968,820**

 $^{^*}U.S.$ Department of Agricultural Payments not included in these totals to conform to state-wide tabulation system for county crop reports.

^{**}Grand total does not include alfalfa seed figure.

RETURN POSTAGE GUARANTEED

LOS ANGELES COUNTY DEPT. OF AGRICULTURE 3400 LA MADERA AVE.

EL MONTE, CALIF. 91732