LOS ANGELES COUNTY — 1977 CROP AND LIVESTOCK REPORT

COVER PHOTO - HARVESTING MUSHROOMS

For many years one of L.A. County's leading vegetable crops---Mushrooms continue to grow in favor with the local consumer. Photograph courtesy of the Southern California Mushroom Growers Assn.

COUNTY OF LOS ANGELES CALIFORNIA

ANNUAL CROP & LIVESTOCK REPORT

1977

BOARD OF SUPERVISORS

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Edmund D. Edelman

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Harry L. Hufford Chief Administrative Officer

LOS ANGELES COUNTY

1977 CROP & LIVESTOCK SUMMARY

Crop and livestock production in Los Angeles County escaped the consequences of the state-wide drought in 1977 and recorded gross receipts of \$200,165,230--the highest total since 1959.

Gross returns for plant crops reached \$155 million, a new record for the county. Largest percentage gains for individual crops were in sugar beets and strawberries, with both commodities increasing 6D percent over the previous year. Nursery stock was again the highest revenue producer--\$82,123,000--and alfalfa plantings --with 23,845 acres--the leader in harvested acreage.

Fruits, berries, and nuts grossed \$13,724,700, an increase of \$4,438,700 over last year, with pear and peach production exceptionally good. Strawberry acreage increased some 200 acres and returned \$7.9 million to lead the category. Citrus crops declined sharply as additional plantings were removed for subdivision purposes.

Field crop totals dropped slightly in 1977 due primarily to lower returns for alfalfa hay. Despite acreage and production increases, alfalfa prices declined 35% to return near normal with gross returns of \$2.7 million. Higher returns to sugar beet producers--\$1.7 million--helped offset this loss while yields and prices for other grains were near average.

Vegetable crop acreage rose to 3,370 acres and total gross receipts increased to \$39,499,000--an increase of \$12.8 million. Largest acreage increases were in the Antelope Valley with dry onion acreage doubling and carrot acreage tripling. Coupled with excellent returns for other commodities such as radishes, County vegetable production reached the highest total in many years.

Nursery stock growers experienced an outstanding year in 1977 with production reaching an all time high of \$82,123,000. The 14% increase was due to unit price increase and greater volume of out-of-state sales which offset a reduction in the planting of ornamentals in California in reaction to drought concerns. Tree and shrub production led all nursery stock categories with \$51 million in returns. Indoor foliage plant production showed some weakening as demand for higher quality items forced an oversupply of faster growing varieties onto the market.

Cut flowers and other cut greens held their own in 1977, returning \$4,646,000 dollars, despite a decrease in acreage. Sales volume and price increases helped offset an otherwise substantial reduction.

Total livestock and poultry production--\$44,283,000--during 1977 decreased about 6 percent from 1976. Small declines in several commodities were responsible for the lowered value. Broilers and fryers, turkeys, cattle, and milk were the major depressing factors. Overall, egg production increased slightly but a decrease in price per dozen held down the total value.

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.

PAUL B. ENGLER Agricultural Commissioner ROBERT J. SCHROEDER, DVM
Department of Health Services

April 1, 1978

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

				ection			Value	
Crop	Year	Bearing	Per		- -	Per	_	
		Acreage	<u>Acre</u>	Total	Unit	Unit	Te	otal
ITRUS FRUITS								
Oranges	1977	84	8.25	693	Ton \$		\$	92,40
Navel	1976	118	4.7	555	•	172.75		95,90
Oranges	1977	140	8.4	1,176	41	123.25		145,00
Valencia	1976	142	5.6	795	41	160.75		128,00
Lemons	1977	397	9.5	3,772	41	105.25		397,00
	1976	705	7.9	5,570	11	162.00		902,00
Grapefruit	1977	14	6.7	94	16	120.00		11,30
• •	1976	14	5.0	70	ıt	150.00		10,50
Miec. Citrus	1977	6						14,00
	1976	19						10,70
Total	1977	641						659,70
	1976	998						
THER FRUITS & NUT					_			
Almonds	1977 1976	410 675	. 50 .31	205 209	# #	1,698.00 1,306.00		348,00 273,00
	1970	0/3	.31	203		1,500.00		273,00
Applee	1977	32	3.5	112	1F 16	300.00		33,60
	1976	32	3.5	112	••	223.25		25,00
Avocados	1977	948	1.1	1,043	14	780.50		814,00
	1976	968	1.4	1,355	(1	965.50		1,296,00
					A	000 00		24 4
Cherries	1977	39	1.1	43		800.00		34,40
Cherries	1977 1976	39 39	1.1 1.1	43 43	 H	697.50		· · · · · ·
								30,00
Cherries Figs	1976	39	1.1	43	H	697.50		30,00 232,00 243,00
	1976 1977	39 14	1.1 8.7	43 122	11	697.50 1,901.65		30,0 232,0

FRUIT & NUT CROPS (cont.)

A	••		Proc	duction			Va	lue
Crop	Year 	Bearing Acreage	Per Acre	Total	Unit	Per Unit		Total
OTHER FRUITS & NUT.	<u>5</u> (Cont'd)	•				-		
Pears Bartlett	1977 1976	290 290	15.0 9.5	4,350 2,755	Ton \$	250.00 233.50	\$	1,088,0 643,0
Misc. Fruits & Nuts	1977 1976	416 376						343,0 163,0
Total	1977 1976	2,517 2,762						5,095,0 3,415,0
BERRIES								
Strawberries	1977 1976	524 325	22.4 21.6	11,738 7,020	14 11	679.00 673.00		7,970,0 4,724,0
OTAL FRUIT & NUT CROPS	1977 1976	3,682 4,085		·	-		\$	13,724,70 9,286,10

FIELD CROPS: ACREAGE, PRODUCTION & VALUE

				duction			Valu	e
	Year	Harvested Acreage	Per Acre	Total	_ Unit	Per Unit		Total
Barley	1977 1976	9,827 6,200	.60 .29	5,896 1,798	Ton \$	71.00 111.25	\$	419,000 200,000
Lima Beans	1977 1976	247 325	. 46 . 15	114 49	 	759.00 700.00		86,500 34,300
Hay, Alfalfa	1977 1976	23,895 20,865	7.9 7.5	188,770 156,488	Ħ	51.00 79.00		9,627,000 12,363,000

			Proc	<i>luction</i>			Vali	le .
Crop	Year	Harvested	Per	_	_	Per		
···		Acreage	Acre	Total	Unit	<u>Unit</u>		Total
Hay, Grain	1977 1976	5,990 8,500	2.3 1.2	13,777 10,200	Ton \$	54.50 79.00	\$	751,000 806,000
Pasture - Irrigated	1977 1976	1,420 1,125						284,000 213,000
Range Land	1977 1976	175,000 175,000						481,000 438,000
Sugar Beets (a)	1977 1976	3,700 2,088	35.0 30.4	129,500 63,475	þi Lí	23.00 20.30		2,978,000 1,289,000
Wheat	1977 1976	7,600 5,000	.66 .42	5,016 2,100	ii U	60.00 120.00		301,000 252,000
Misc. Field Crops (b)	1977 1976	284 820						332,000 412,000
Total	1977 19 7 6	227,963 219,923				<u>- </u>	\$	15,259,500 16,007,300
Acreage, production & value of Seed Crope			<u> </u>	· · · · · · · · · · · · · · · · · · ·				
Alfalfa	1977 1976	100(* 150(*) 89) 89	8,900 13,350	Lbs. \$.70 .70	\$	6,230 9,400

⁽a) No payments for Sugar Act received in 1977

⁽b) Dollar amount shown for 1977 includes \$337,250 paid for sheep and cattle grazing on alfalfa and barley stubble; 1976 includes \$237,000 for such grazing. Milo, silage, and Sudan grass are the only commodities included in misc. acreage figure.

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

VEGETABLE CROPS: ACREAGE, PRODUCTION & VALUE

				duction				Valu	ie
${\it Crop}$	Year	Harvested	Per	- , 1	11		Per		
		Acreage	Acre	Total	Unit		Unit		Total
Sprouts	1977			8,913	Ton	\$	500.00	\$	4,457,000
Bean & Alfalfa	1976			8,500	11	•	475.25		4,040,000
Beets, table	1977	137	10.5	1,439			159.00		229,000
D00003	1976	67	11.8	790	11		116.00		91,600
Cabbage	1977	175	13.4	2,345	11		185.00		434,000
-	1976	185	16.6	3,071	н		128.30		394,000
Carrots	1977	1,400	24.5	34,300	11		113.00		3,876,000
	1976	430	29.3	12,599	ti .		174.50		2,198,000
Cauliflower	1977	25	11.9	298	н		82.50		23,000
<u>-</u>	1976	42	8.5	357	u		135.00		48,200
Chinese Food	1977	249	20.5	5,105	11		117.00		597,000
Vegetables	1976	291	12.7	3,696	11		150.00		554,000
Corn, sweet	1977	1,926	6.2	11,941	"		247.00		2,949,000
	1976	2,025	5.4	10,935	11		244.50		2,674,000
Lettuce, leaf	1977	235	5.5	1,293	11		245.00		317,000
	1976	250	6.6	1,650	11		218.25		360,000
Melons	1977	317	8.8	2,790	"		124.75		348,000
Cantaloupe & Misc.	1976	150	6.6	990	11		158.50		157,000
Watermelon	1977	65	10.0	650	11		180.00		117,000
	1976	175	3.5	612	11		100.00		61,200
Mushrooms	1977			1,250	u		2,000.00		2,500,000
	1976			1,130	11		1,408.75		1,592,000
Mustard &	1977	989	4.4	4,352	**		289.25		1,259,000
other greens	1976	839	5.5	4,614	11		224.50		1,036,000
Onions, dry	1977	2,532	27.1	68,617	H		141.50		9,709,000
-	1976	1,200	29.2	35,040	ŧś		130.50		4,573,000
Pumpkins	1977	159	14.6	2,321	"		116.00		269,000
L	1976	130	12.0	1,560	88		97.75		152,000

		· · ·	Prod	uction			Valu	e
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	·	Total
Radishes	1977 1976	1,152 365	10.5 7.1	12,096 2,592	Ton	\$ 200.25 124.00	\$	2,422,000 321,000
Rhubarb	1977 1976	13 9	5.7 10.0	74 90	1t 3(351.25 262.00		26,000 23,600
Squash, Summer (c)	1977 1976	103 138	3.3 4.2	340 580	n u	579.50 451.75		197,000 262,000
Squash, Winter	1977 1976	85 43	10.1 12.0	859 516	41	69.50 79.50		60,000 41,000
Tomatoes, Market (c)	1977 1976	50 47	9.9 12.0	495 564	II	351.50 400.75		174,000 226,000
Turnips	1977 1976	189 198	12.2 12.0	2,306 2,376	(4 ()	229.00 187.50		528,000 446,000
Miec. Vegetables	1977 1976	1,779 1,626						9,008,000 7,382,000
Total	1977 1976	11,580 8,210					\$	39,499,000 26,632,600

⁽c) High unit price is due to large amounts sold at retail

NURSERY PRODUCTS: ACREAGE, PRODUCTION & VALUE

			Quantity			
Vanu			Sold			Value
1841-	House Acres	rreid Acres	By <u>Producers</u>	Unit	Per Unit_	Total
						<u> </u>
1977 1076		47 47	1,508,300	•		
1970		4/	1,410,000		4.40	6,204,000
1977		13				189,000
1976		7				175,000
1977		90			.11	891,000
1976		80	8,130,000		.ii	894,000
1977		110	1.192.106	Flats	3.72	4,435,000
1976		98	1,130,000		3.85	4,350,000
1977		38				277,000
1976		63				355,000
1977		1.685	31.120.800	Plants	1.64	51,038,000
1976		1,658	30,375,000		1.35	41,000,000
1977		80				1,200,000
dra 1976		62				1,044,000
ties						
1977	12		657,600	Flats	2.95	1,940,000
1976	14		480,500	41	2.30	1,105,000
1977	64		21,090,600	Pots	.50	10,545,000
1976	55		17,210,964	U)	.67	11,531,000
1977	41		1.863.700	ŧI	1.78	3,317,000
1976	41		1,248,000	H	2.08	2,596,000
1977	5					1,202,000
1976	5					1,116,000
1977	122	2,063				\$ 82,123,000
	1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976	Year House Acres 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 1977 1976 55	1977 47 1976 47 1977 13 1976 7 1977 90 1976 80 1977 110 1976 98 1977 38 1977 38 1977 1,685 1977 1,685 1976 1,658 1977 64 1976 14 1977 64 1976 55 1977 41 1976 55 1977 41 1976 41 1977 5 1976 55	Fear Area Rouse Role Field Acres Sold By Producers 1977 47 1,508,300 1976 47 1,410,000 1977 13 1976 1977 90 8,100,000 1976 80 8,130,000 1977 110 1,192,106 1976 98 1,130,000 1977 38 1,130,000 1977 1,685 31,120,800 1976 63 30,375,000 1977 80 62 ties 1977 64 21,090,600 1976 14 480,500 1977 41 1,863,700 1976 41 1,248,000 1977 5 1976 1977 5 1976 1977 5 1976 1977 5 1976 1977 5 1976 1977 5 1976 1977 5 1976	Area Sold Bouse Field By 1977 47 1,508,300 Flats 1976 47 1,410,000 " 1977 13 1976 7 1977 90 8,100,000 Cuttings 1976 80 8,130,000 " 1977 110 1,192,106 Flats 1976 98 1,130,000 " 1977 38 63 1,120,800 Plants 1976 1,685 31,120,800 Plants 1977 1,685 30,375,000 " 1977 80 62 * 21976 62 * * 21976 14 480,500 * 1977 64 21,090,600 Pots 1976 55 17,210,964 " 1977 41 1,863,700 " 1977 5 1,248,000 "	

CUT FLOWERS & DECORATIVES

 			uction rea	Quantity Sold			Vα	lue
Item	Year 	House Acres	Field Acres	By Producers	Unit	Per Unit		Total
Carnations	1977 1976	17 19		12,036,000 9,953,000	Blooms	\$.09 .085	\$	1,083,000 846,000
Christmas trees	1977 1976		211 216	57,850 50, 500	Trees "	14.85 13.90		859,000 702,000
Chrysanthemums -Stand. & disbuds	1977 1976	9 10		962,000 967,000	B1coms	. 36 . 36		346,000 348,000
-Ротроп	1977 1976	9 15	36 35	187,500 211,000	Bundle	3.40 3.10		638,000 654,000
Orchide, cut all varieties	1977 1976	7 10						280,000 385,000
Miscellaneous (cut greens & other cut flowers	1977 1976	<u>-</u> -	240 243					1,440,000 1,355,000
Total	1977 1976	42 54	487 495		<u> </u>		\$	4,646,000 4,290,000
TOTAL ALL PLANT CROPS 1977		Acree 236,138		\$155	Value ,258,430	-		•

APIARY PRODUCTS

- .		Production			Vali	le	
Item	Year	Total	Unit	Per Unit		Total	
Honey	1977 1976	\$ 1,020,000 675,000	Lbs.	\$.40 .38	\$	480,000 257,000	
Beeswax	1977 1976	17,000 11,250	ti (1	7. 40 1.15		23,800 12,900	
Pollination	1977 1976	12,000 11,400	Colonies "	10.00 10.00		120,000 114,000	
Total	1977 1976	 · · · · · · · · · · · · · · · · · ·			\$	623,800 383,900	

Рапо В

LIVESTOCK & POULTRY: INVENTORY, PRODUCTION & VALUE

- 4	 -			duction		Val	110
Species	Year	Inventory		Total		Per	
<u> </u>			Head	<u>Liveweight</u>	Unit	Unit	Total
CATTLE & CALVES							
Dairy							
Cows	1977	10,000			~- :	\$ \$	
	1976	13,500					
Cull Cows	1977		3,300	3,300,000	6.4	24 30	
	1976		4,500	4,500,000	Cwt.	24.70 25.20	815,000 1,134,000
Calves	1977	750	0 500				13107,000
041155	1976	750 1,000	8,500		Head	14.50	123,000
	13/0	1,000	10,500		*1	14.00	147,000
Heifere	1977	1,250	1,200			350.00	400 000
_	1976	1,500	1,200		ð	300.00	420,000 360,000
Beef						74-1	500,000
Feeder Calves	1977	2,700	3,700	740 000	Out	55 50	* **-
	1976	2,400	3,300	740,000 660,000	Cwt.	33.70	249,000
		-,	0,000	000 1000		31.70	209,000
Fed Steers &	1977	9,500	18,500	5,550,000	61	38.90	2,159,000
Heifers	1976	6,300	23,000	6,900,000	н	38.10	2,629,000
SHEEP & LAMBS							_ • •
Breeding Stock	1977	33,200					
	1976	32,000					~-
	**	-,					
Fat Lambe	1977	30,000	31,500	2,480,000	Cwt.	50.50	1,252,000
	1976	28,600	30,000	2,400,000	11	47.50	1,140,000
HOGS & PIGS				-		• • • •	.,,
Slaughter Hoge	1977	2 200	4 200	504 000	4.		
ovangriver rivgo	1977	3,200 3,000	4,200	504,000	#1 #1	40.90	206,000
	1310	3,000	4,500	550,000	**	43.30	234,000
BROILERS & FRYERS	1977	215,000	1,075,000	4,300,000	Lb.	.268	1 152 000
	1976	525,000	1,907,000	7,628,000	11	.258	1,152,000 1,968,000
OMNOS ONTONOS			-			• • • •	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
OTHER CHICKENS Hens	1077		270 220				
រាខរម	1977 1976		312,000	1,092,000	11	.081	88,000
	13/0		306,000	1,071,000	4	.089	95,000
Laying Hens	1977	472,000					
- -	1976	464,000					
Bosstana	1077		÷				
Roasters	1977	171,000	2,041,000	13,267,000	Lb.	. 357	4,736,000
	1976	492,000	1,740,000	11,310,000	#1	. 347	3,925,000
TURKEYS	1977	30,500	749,000	12 402 000	19	224	
	1976	140,000	962,000	13,482,000 17,316,000	11	. 334	4,503,000
	• •	,	J42,000	17,510,000		.301	5,212,000

LIVESTOCK & POULTRY (Cont.)

•			Pro	duction		Vali	æ
Species	Year	Inventory	No. of Head	Total Liveweight	Unit	Per Unit	Total
OTHER LIVESTOCK (Ducks, Poults, Goats, Rabbits,	1977 1976			 	\$ 	\$ 	690,000 1,115,000
Chicks) <u>HORSES</u>	1977 1976	56,500 56,500	4,250 4,000		Head	450.00 450.00	1,913,000 1,800,000
Total	1977 1976					\$	18,306,000 19,968,000

				Į.	alue
Product	Year	Production	Unit	Per Unit	Total
MTLX					
Market	1977 1976	2,011,000 2,245,000	Cwt.	\$10.106 9.39	\$ 20,323,000 21,081,000
Manufacturing	1977 1976	3,300 260	11- 14	7.09 8.46	23,000 2,000
<u>WOOL</u>	1977 1976	312,000 267,000	Lb.	1.00 .633	312,000 169,000
<u>eggs</u>	1977 1976	9,637,000 9,475,000	Dozen "	. 494 . 575	4,760,000 5,448,000
WORMS	1977 1976	280,000 274,000	Lb.	2.00 2.00	560,000 548,000
Total	1977 1976		•		\$ 25,977,000 27,248,000
GRAND TOTAL LIVES	TOCK & POULTI	RY PRODUCTION 1977			\$ 44,283,000

SUMMARY

1973-1977, Inclusive

	<u>1973</u>	<u>1974</u>	<u> 1975</u>	<u>1976</u>	<u>1977</u>
Citrus Fruits	\$ 2,033,000	\$ 2,588,800	\$ 2,320,000	\$ 1,147,100	\$ 659,700
Misc. Fruits & Nuts	3,052,800	3,503,000	2,621,000	3,415,000	5,095,000
Berries	3,962,000	3,600,000	3,468,000	4,724,000	7,970,000
Field Crops	11,850,000	14,324,100	13,332,000	16,016,700	15,265,730
Vegetables	11,853,100	15,027,000	20,873,900	26,632,600	39,499,000
Nursery Stock	50,665,000	59,921,000	58,191,000	70,370,000	82,123,000
Cut Flowers	3,915,000	4,224,000	4,277,000	4,290,000	4,646,000
Total Plant Crops*	\$ 87,330,900	\$103,187,900	\$105,082,900	\$126,595,400	\$155,258,430
Apiary Products	712,200	969,400	662,000	383,900	623,800
Total Plant Crops* & Apiary Products	\$ 88,043,100	\$104,157,300	\$105,744,900	\$126,979,300	\$155,882,230
Livestock & Poultry	48,759,000	54,212,000	46,827,000	47,216,000	44,283,000
GRAND TOTAL	\$136,802,100	\$158,369,300	\$152,571,900	\$174,195,300	\$200,165,230
					

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

PLANNER Defette C D

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CAR CHIY-MAÉ DEVEL PROGRAM ISS OS TR LOS ANGELES COUNTY DEPT. OF AGRICULTURE 166 W. WASHINGTON BLVD.
LOS ANGELES, CALIF. 90015

RETURN POSTAGE GUARANTEED

