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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Contra Costa County

1982-1989

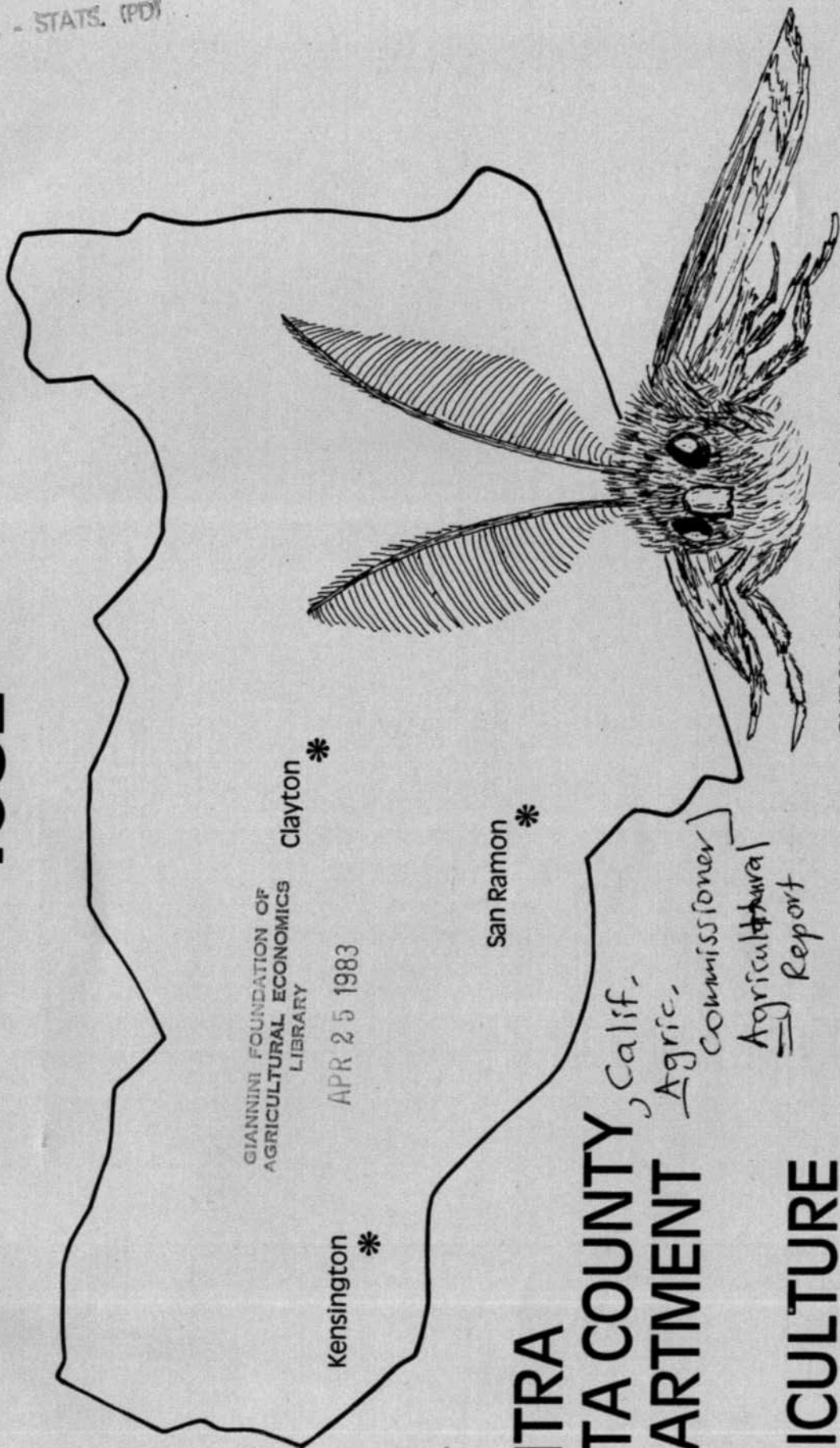
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CROP & LIVESTOCK REPORT

1982



GYPSY MOTH — A Threat to our Environment
(* Moths trapped — 1982)

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CONTRA
COSTA COUNTY, Calif.
DEPARTMENT OF AGRICULTURE
Agricultural
Commissioner
Report

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Contra
 Costa
 County



John H. de Fremery
 Agricultural Commissioner-
 Director Weights and Measures

TO: CLARE BERRYHILL, DIRECTOR
 CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
 and
 THE HONORABLE BOARD OF SUPERVISORS

I am pleased to submit the 1982 Crop and Livestock Report for Contra Costa County in accordance with the provisions of Section 2279 of the California Food and Agricultural Code.

The total gross value of agricultural products in 1982 was a record \$65,294,760 -- up \$4,654,710 from 1981. An unusually wet winter and a poor economy were primarily responsible for declines of \$1.0 million in Field Crops and \$2.2 in Nursery Crops respectively. Processing tomato value increased \$3.4 million while sales of cattle contributed to an increase of \$3.0 million in the Livestock category. Leading categories in 1982 were Nursery Crops (\$13.5 million); Vegetable and Seed Crops (\$12.9 million); and Field Crops (\$12.7 million).

It must be emphasized that the values shown in this report are gross receipts and do not indicate net profits received by producers.

This report would not be possible without the cooperation of countless individuals and organizations. To them my sincere thanks. I also want to extend my appreciation to my staff who compiled the data, and special thanks once again to Bob Cruickshank, Deputy Agricultural Commissioner, for a superb job in the compilation of this document.

Respectfully submitted,

John H. de Fremery
 John H. de Fremery
 Agricultural Commissioner
 Director Weights and Measures

JHdF:naw

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley	1982	2,830	1.15	3,250	Ton	\$115.00	\$ 374,000
	1981	2,250	.86	1,940		132.00	256,000
Corn	1982	7,100	3.68	26,100	Ton	107.00	2,793,000
	1981	4,480	3.01	13,500		127.00	1,714,000
Hay -- Alfalfa	1982	2,210	6.15	13,600	Ton	93.50	1,272,000
	1981	2,430	6.38	15,500		80.50	1,248,000
Grain	1982	1,440	1.85	2,660	Ton	69.50	185,000
	1981	2,570	1.52	3,900		61.80	241,000
Wild	1982	1,640	1.65	2,700	Ton	59.10	160,000
	1981	1,100	1.20	1,320		54.20	71,500
Pasture & Range - Irrigated	1982	5,290			Acre	91.30	483,000
	1981	5,660				77.90	441,000
Other	1982	170,000			Acre	14.50	2,465,000
	1981	170,000				15.00	2,550,000
Silage	1982	1,100	16.90	18,600	Ton	17.80	331,000
	1981	1,110	16.50	18,300		19.00	348,000
Sorghum	1982	1,460	1.13	1,650	Ton	89.30	147,000
	1981			(Included in Miscellaneous)			
Sugar Beets	1982	1,180	26.40	31,200	Ton	32.80	1,023,000
	1981**	3,220	26.46	85,200		31.10	2,650,000
Sunflower	1982	2,680	1.10	2,950	Ton	458.00	1,350,000
	1981			(Included in Miscellaneous)			
Wheat	1982	7,740	2.15	16,600	Ton	122.00	2,025,000
	1981	9,110	2.39	21,800		141.00	3,074,000
Miscellaneous Field Crops*	1982	166					45,400
	1981	3,840					1,049,000
Total	1982	204,836					\$12,653,000
	1981**	205,770					\$13,712,500

* Hay (other tame), oats and safflower.

** Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Asparagus - Total	1982	1,740	1.11	1,928	Ton	\$1,085.00	\$ 2,092,000
	1981	1,650	1.44	2,378		939.18	2,231,000
Fresh Market	1982			1,090	Ton	1,360.00	1,482,000
	1981			1,730		1,041.00	1,801,000
Processing	1982			838	Ton	727.00	610,000
	1981			648		664.00	430,000
Bell Peppers	1982		(Included in Miscellaneous)				
	1981	25	3.32	83	Ton	219.00	18,200
Cabbage	1982	89	17.3	1,540	Ton	150.00	231,000
	1981	126	13.2	1,660		142.00	236,000
Corn, Sweet	1982	569	5.94	3,380	Ton	250.00	845,000
	1981	403	7.10	2,860		193.00	552,000
Cucumbers	1982	25	7.84	196	Ton	390.00	76,400
	1981	19	7.42	141		191.00	41,000
Lettuce, Head	1982		(None Reported)				
	1981		(Included in Miscellaneous)				
Lettuce, Leaf	1982		(Included in Miscellaneous)				
	1981	12	9.25	111	Ton	252.00	28,000
Melons	1982		(Included in Miscellaneous)				
	1981	57	9.84	561	Ton	198.00	111,000
Onions	1982	86	15.1	1,300	Ton	161.00	209,000
	1981	66	15.15	1,000		244.00	244,000
Pumpkins	1982	59	3.36	198	Ton	76.10	15,100
	1981		(Included in Miscellaneous)				
Squash	1982	532	6.64	3,530	Ton	244.00	861,000
	1981	218	7.43	1,620		331.00	536,000
Tomatoes - Total	1982	4,989	28.76	143,491	Ton	56.16	8,057,800
	1981	4,563	19.44	88,682		52.31	4,639,000
Fresh Market	1982			491	Ton	189.00	92,800
	1981			882		203.00	179,000
Processing	1982			143,000	Ton	55.70	7,965,000
	1981			87,800		50.80	4,460,000
Miscellaneous - Vegetable Crops*.....	1982	226					344,000
	1981	460					717,000
Miscellaneous - Seed Crops**	1982	77					134,000
	1981	188					173,000
Total	1982	8,392					\$12,865,300
	1981	7,787					\$ 9,526,200

*Beans, bell peppers, black-eyed peas, broccoli, cauliflower, chili peppers, eggplant, garlic, greens, leaf lettuce, melons, okra and peas.

**Cabbage, hot pepper, bell pepper, oat, onion and tomato.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Almonds	1982	2,477	.152	377	Ton	\$1,540.00	\$ 581,000
	1981***	2,764	.257	710		1,200.00	852,000
Apricots - Total	1982	1,289	3.96	5,100	Ton	337.00	1,719,000
	1981	1,260	3.75	4,720		304.00	1,435,000
Fresh	1982			1,030	Ton	535.00	551,000
	1981			1,520		363.00	552,000
Processing**	1982			4,070	Ton	287.00	1,168,000
	1981			3,200		276.00	883,000
Cherries - Total	1982	289	.952	275	Ton	1,241.00	341,780
	1981	304	1.99	605		842.00	509,200
Fresh Market	1982			272	Ton	1,250.00	340,000
	1981			575		863.00	496,000
Processing**	1982			3	Ton	594.00	1,780
	1981			30		440.00	13,200

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE		
			PER ACRE	TOTAL		PER UNIT	TOTAL	
Grapes — Total	1982	834	3.50	2,919	Ton	361.00	1,054,100	
	1981	834	1.77	1,426		412.00	587,000	
	Fresh	1982			29	Ton	659.00	19,100
		1981			700		469.00	328,000
	Processing**	1982			2,890	Ton	358.00	1,035,000
1981				726		357.00	259,000	
Peaches — Fresh Market	1982	157	4.07	639	Ton	611.00	390,000	
	1981	126	5.34	673		465.00	313,000	
Pears — Total	1982	311	8.33	2,590	Ton	164.00	425,000	
	1981***	311	16.10	5,000		124.00	620,000	
	Fresh Market	1982			1,390	Ton	196.00	272,000
		1981***			1,110		201.00	223,000
	Processing**	1982			1,200	Ton	128.00	153,000
1981				3,890		102.00	397,000	
Walnuts	1982	3,628	.746	2,710	Ton	1,135.00	3,076,000	
	1981	3,850	.86	3,310		1,019.00	3,373,000	
Miscellaneous - Fruit & Nut Crops* ..	1982	195					944,000	
	1981	191					175,000	
Total	1982	9,467					\$ 8,801,100	
	1981***	9,636					\$ 7,987,200	

* Apples, bushberries, figs, kiwi, nectarines, plums, prunes and strawberries.

** Includes canned, dried, frozen, juice and/or wine.

*** Revised

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA		QUANTITY SOLD BY PRODUCERS	UNIT	VALUE	
		HOUSE SQ. FT	FIELD ACRES			PER UNIT	TOTAL
Nursery Crops							
Ornamental Trees and Shrubs	1982	22,100	20	213,000	Plant	\$ 3.44	\$ 733,000
	1981		25	115,000		1.98	228,000
Bedding Plants	1982	359,000	29	5,035,000	Plant	.609	3,066,000
	1981	523,000	38	8,407,000		.487	4,094,000
Herbaceous Perennials	1982	227,000	4	1,188,000	Plant	.654	777,000
	1981	268,000	5	1,819,000		.567	1,031,000
Indoor Decorative	1982	1,103,000	5	1,459,000	Plant	1.61	2,349,000
	1981	1,689,000	6	2,042,000		1.81	3,696,000
Vegetable Plants	1982	90,800	7	1,571,000	Plant	.527	828,000
	1981	114,000	9	2,852,000		.423	1,206,000
Christmas Trees	1982		111	10,800	Tree	21.90	237,000
	1981		61	11,400		20.00	228,000
Cut Flowers							
Carnations, Std.	1982	197,000		3,063,000	Bloom	.121	371,000
	1981	188,000		3,178,000		.116	369,000
Carnations, Min.	1982	32,400		35,700	Bunch	1.40	50,000
	1981	35,300		41,300		1.48	61,100
Roses, Std.	1982	958,000		15,334,000	Bloom	.227	3,480,000
	1981	957,000		15,294,000		.219	3,349,000
Roses, Min.	1982	196,000		4,606,000	Bloom	.135	622,000
	1981	187,000		4,350,000		.139	605,000
Misc. Nursery Crops & Cut Flowers*	1982	10,020	93				959,000
	1981	5,150	57				851,000
Total	1982	3,195,320	269				\$13,472,000
	1981	3,966,450	201				\$15,718,100

* Anemone, bulbs, cactus, cardoon, columbine, deciduous fruit trees, dock, eucalyptus, foxglove, iris, lilies, propagative material, ranunculus, rhizomes, strawflowers, and succulents.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
Cattle and Calves	1982	22,100	126,000	cwt.	\$61.40	\$ 7,736,000
(Beef)	1981	21,900	122,000		63.00	7,686,000
Cows and Bulls	1982	6,270	62,700	cwt.	39.80	2,495,000
(Beef and Dairy)	1981	860	8,600		42.40	365,000
Lambs	1982	478	478	cwt.	55.80	26,700
	1981	478	478		56.30	26,900
Sheep	1982	274	411	cwt.	18.60	7,650
	1981	174	261		17.00	4,440
Hogs and Pigs	1982	510	1,520	cwt.	37.20	56,500
	1981	1,300	1,430		39.90	57,000
Miscellaneous Livestock and Poultry*	1982					854,000
	1981					2,500
Total	1982					\$11,175,850
	1981					\$ 8,141,800

*Chickens, rabbits, earthworms, etc.

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk - Market	1982	458,000	cwt.	\$13.52	\$ 6,192,000
	1981*	400,000		13.66	5,464,000
Manufacturing	1982	5,480	cwt.	12.42	68,000
	1981*	2,470		12.52	31,000
Wool	1982	7,290	lb.	.55	4,010
	1981	8,100		.70	5,670
Honey	1982	50,000	lb.	.53	26,500
	1981	5,000		1.00	5,000
Beeswax	1982	1,500	lb.	1.35	2,000
	1981	400		1.70	680
Pollination	1982	1,000	colony	17.00	17,000
	1981	2,000		16.00	32,000
Miscellaneous Livestock & Poultry Products	1982				18,000
	1981				16,000
Total	1982				\$ 6,327,510
	1981*				\$ 5,554,350

*Revised

RECAPITULATION

	1981	1982		
FIELD CROPS	\$ 13,712,500*	\$ 12,653,000	1978 FARM VALUE	\$ 55,961,960
VEGETABLE & SEED CROPS	9,526,200	12,865,300	1979 FARM VALUE	65,160,320
FRUIT & NUT CROPS	7,987,200	8,801,100	1980 FARM VALUE	61,660,870
NURSERY CROPS	15,718,000	13,472,000	1981 FARM VALUE	60,640,050*
LIVESTOCK & POULTRY	8,141,800	11,175,850	1982 FARM VALUE	65,294,760
LIVESTOCK, APIARY & POULTRY PRODUCTS	5,554,350	6,327,510	TOTAL ACRES IN COUNTY	470,400
TOTAL	\$ 60,640,050*	\$ 65,294,760	POPULATION IN COUNTY	670,000
			LAND IN FARMS - ACRES**	233,722
			HARVESTED CROPLAND - ACRES**	43,820

*Revised

** (1978 Census)

CONTRA COSTA COUNTY , Calif. Agr. commissioner Agricultural report 1983 CROP & LIVESTOCK REPORT

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Contra
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John H. de Fremery
Agricultural Commissioner
Director Weights and Measures

TO: CLARE BERRYHILL, DIRECTOR
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS

In accordance with the provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 1983 Annual Crop and Livestock Report for Contra Costa County.

It should be emphasized that the values represented in this report are gross receipts and do not indicate net profits to the producer.

The 1983 gross value of agricultural crops and products was \$60,630,810 -- a reduction of \$3,754,950 from the 1982 value.

Two major categories (Nursery Crops and Livestock, Apiary and Poultry Products) registered increases in 1983. The Field Crops and Fruit and Nut Crops categories dropped \$3.3 million -- primarily due to extended spring rains affecting planting schedules and pollination. Some growers of grain crops also decided to leave land fallowed under the Payment In Kind (PIK) Program.

I would like to express my appreciation to all individuals and organizations who contributed information for this report, and to the members of my staff who assisted in obtaining and compiling this data.

Respectfully submitted,

John H. de Fremery
John H. de Fremery
Agricultural Commissioner
Director Weights and Measures

JHdF:naw

FIELD CROPS

CROP	HARVESTED YEAR	ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley	1983	797	1.37	1,090	Ton	\$122.00	\$ 133,000
	1982	2,830	1.15	3,250		115.00	374,000
Corn	1983	5,790	3.68	21,300	Ton	139.00	2,961,000
	1982	7,100	3.68	26,100		107.00	2,793,000
Hay - Alfalfa	1983	2,000	5.77	11,540	Ton	104.00	1,200,000
	1982	2,210	6.15	13,600		93.50	1,272,000
Grain	1983	1,960	1.69	3,320	Ton	61.70	205,000
	1982	1,440	1.85	2,660		69.50	185,000
Wild	1983	1,470	1.20	1,760	Ton	60.00	106,000
	1982	1,640	1.65	2,700		59.10	160,000
Pasture & Range - Irrigated	1983	7,180			Acre	94.60	679,000
	1982	5,290				91.30	483,000
Other	1983	169,000			Acre	14.00	2,366,000
	1982	170,000				14.50	2,465,000
Silage	1983	(Included in Miscellaneous)					
	1982	1,100	16.90	18,600	Ton	17.80	331,000
Sorghum	1983	(None to report)					
	1982	1,460	1.13	1,650	Ton	89.30	147,000
Sugar Beets	1983	967	19.85	19,200	Ton	37.00	711,000
	1982**	1,182	26.46	31,200		34.28	1,070,000
Sunflower	1983	1,460	1.00	1,460	Ton	394.00	575,000
	1982	2,680	1.10	2,950		458.00	1,350,000
Wheat	1983	7,250	1.55	11,200	Ton	131.00	1,467,000
	1982	7,740	2.15	16,600		122.00	2,025,000
Miscellaneous Field Crops*	1983	1,440					545,000
	1982	166					45,400
Total	1983	199,314					\$10,948,000
	1982**	204,838					\$12,700,000

* Hay (other tame), oats, safflower, silage and straw.

** Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Asparagus - Total	1983	1,570	.865	1,358	Ton	\$1,398.00	\$ 1,899,000
	1982	1,740	1.11	1,928		1,085.00	2,092,000
Fresh Market	1983			1,022	Ton	1,660.00	1,697,000
	1982			1,090		1,360.00	1,482,000
Processing	1983			336	Ton	601.00	202,000
	1982			838		727.00	610,000
Beans	1983	31	2.45	76	Ton	612.00	46,500
	1982	(Included in Miscellaneous)					
Cabbage	1983	56	18.5	1,036	Ton	161.00	167,000
	1982	89	17.3	1,540		150.00	231,000
Corn (Sweet)	1983	873	5.33	5,130	Ton	261.00	1,339,000
	1982	569	5.94	3,380		250.00	845,000
Cucumbers	1983	12	7.0	84	Ton	307.00	25,800
	1982	25	7.84	196		390.00	76,400
Melons	1983	70	11.3	791	Ton	177.00	140,000
	1982	(Included in Miscellaneous)					
Onions	1983	57	10.6	604	Ton	213.00	129,000
	1982	86	15.1	1,300		161.00	209,000
Pumpkins	1983	(Included in Miscellaneous)					
	1982	59	3.36	198	Ton	76.10	15,100
Squash	1983	414	8.48	3,510		236.00	828,000
	1982	532	6.64	3,530	Ton	244.00	861,000
Tomatoes - Total	1983	4,620	29.3	135,370	Ton	54.75	7,412,000
	1982	4,989	28.76	143,491		56.16	8,057,800
Fresh	1983			1,370	Ton	158.00	216,000
	1982			491		189.00	92,800
Processing	1983			134,000	Ton	53.70	7,196,000
	1982			143,000		55.70	7,965,000
Miscellaneous - Vegetable Crops* ..	1983	93					180,000
	1982	226					344,000
Miscellaneous - Seed Crops**	1983	31					32,700
	1982	77					134,000
Total	1983	7,827					\$12,199,000
	1982	8,392					\$12,865,300

*Basil, bell peppers, cauliflower, chili peppers, chives, dill, eggplant, Indian corn, leaf lettuce, mixed vegetables, pumpkins, shallots and yarrow.

**Cabbage, oats and pepper.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds	1983	2,270	.012	27	Ton	\$2,300.00	\$ 62,100
	1982	2,477	.152	377		1,540.00	581,000
Apricots - Total	1983	1,260	5.86	7,380	Ton	312.00	2,303,000
	1982	1,289	3.96	5,100		337.00	1,719,000
Fresh	1983			1,280	Ton	608.00	778,000
	1982			1,030		535.00	551,000
Processing**	1983			6,100	Ton	250.00	1,525,000
	1982			4,070		287.00	1,168,000
Cherries - Total	1983	302	3.5	1,057	Ton	1,189.00	1,248,100
	1982	289	.952	275		1,241.00	341,780
Fresh	1983			951	Ton	1,260.00	1,198,000
	1982			272		1,250.00	340,000
Processing**	1983			106	Ton	473.00	50,100
	1982			3		594.00	1,780

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Grapes - Total	1983	835	2.41	2,012	Ton	355.00	714,000
	1982	834	3.50	2,919		361.00	1,054,100
Fresh	1983			1,030	Ton	414.00	426,000
	1982			29		659.00	19,100
Processing**	1983			982	Ton	293.00	288,000
	1982			2,890		358.00	1,035,000
Nectarines - Fresh	1983	23	1.48	34	Ton	609.00	20,700
	1982			(Included in Miscellaneous)			
Peaches - Fresh	1983	140	4.50	630	Ton	548.00	345,000
	1982	152	4.07	639		611.00	390,000
Pears - Total	1983	312	9.07	2,830	Ton	132.00	374,000
	1982	311	8.33	2,590		164.00	425,000
Fresh	1983			1,550	Ton	143.00	222,000
	1982			1,390		196.00	272,000
Processing**	1983			1,280	Ton	119.00	152,000
	1982			1,200		128.00	153,000
Walnuts	1983	3,420	.73	2,500	Ton	683.00	1,710,000
	1982	3,628	.746	2,710		1,135.00	3,076,000
Miscellaneous - Fruit & Nut Crops*	1983	219					473,000
	1982	195					944,000
Total	1983	8,792					\$7,249,900
	1982	9,467					\$8,801,100

*Apples, bushberries, figs, pistachio nuts, plums, prunes and strawberries.

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA		QUANTITY SOLD BY PRODUCERS	UNIT	VALUE	
		HOUSE SQ. FT	FIELD ACRES			PER UNIT	TOTAL
Nursery Crops							
Ornamental Trees and Shrubs.....	1983	58,000	17.6	235,000	Plant	\$ 3.47	\$ 815,000
	1982	22,100	20.0	213,000		3.44	733,000
Bedding Plants.....	1983	390,000	27.9	6,060,000	Plant	.494	2,996,000
	1982	359,000	29.0	5,035,000		.609	3,066,000
Herbaceous Perennials.....	1983	154,000	11.7	1,387,000	Plant	.584	810,000
	1982	227,000	4.0	1,188,000		.654	777,000
Indoor Decoratives.....	1983	1,136,000	1.0	863,000	Plant	2.23	1,924,000
	1982	1,103,000	5.0	1,459,000		1.61	2,349,000
Vegetable Plants.....	1983	73,000	6.0	1,661,000	Plant	.389	646,000
	1982	90,800	7.0	1,571,000		.527	828,000
Christmas Trees.....	1983		100.0	9,780	Tree	21.80	213,000
	1982		111.0	10,800		21.90	237,000
Cut Flowers							
Carnations, Std.	1983	193,000		2,414,000	Bloom	.139	356,000
	1982	197,000		3,063,000		.121	371,000
Carnations, Min.	1983	26,900		35,200	Bunch	1.64	57,700
	1982	32,400		35,700		1.40	50,000
Roses, Std.	1983	987,000		17,765,000	Bloom	.235	4,174,000
	1982	958,000		15,334,000		.227	3,480,000
Roses, Min.	1983	191,000		4,789,000	Bloom	.159	761,000
	1982	196,000		4,606,000		.135	622,000
Misc. Nursery Crops & Cut Flowers*	1983	7,650	91.5				1,769,000
	1982	10,020	93.0				959,000
Total	1983	3,216,550	255.7				\$14,521,700
	1982	3,195,320	269.0				\$13,472,000

*Asparagus roots, bulbs, cactus, cala lily, cardoon, deciduous fruit trees, dish gardens, dock, eucalyptus, iris, lilies, propagative materials, pussy willow, rhizomes, statice, strawflowers and succulents.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVELWEIGHT		PER UNIT	TOTAL
Cattle and Calves	1983	19,000	111,000	cwt.	\$59.50	\$ 6,605,000
(Beef)	1982	22,100	126,000		61.40	7,736,000
Cows & Bulls	1983	6,970	69,700	cwt.	39.30	2,740,000
(Beef and Dairy)	1982	6,270	62,700		39.80	2,740,000
Lambs	1983	430	430	cwt.	56.40	24,300
.....	1982	478	478		55.80	26,700
Sheep	1983	757	1,140	cwt.	17.90	20,400
.....	1982	274	411		18.60	7,650
Hogs and Pigs	1983	500	975	cwt.	53.80	52,500
.....	1982	510	1,520		37.20	56,500
Miscellaneous Livestock and Poultry	1983					65,000
.....	1982*					59,000
Total	1983					\$ 9,507,200
.....	1982*					\$10,380,850

* Revised

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk - Market	1983	464,000	cwt.	\$13.38	\$6,162,000
.....	1982*	451,000		13.51	6,095,000
Manufacturing	1983	1,000	cwt.	12.13	12,000
.....	1982*	320		12.44	4,000
Wool	1983	3,700	lb.	.53	1,960
.....	1982	7,290		.55	4,010
Honey	1983	50,000	lb.	.52	26,000
.....	1982	50,000		.53	26,500
Beeswax	1983	1,500	lb.	1.30	1,960
.....	1982	1,500		1.35	2,000
Pollination	1983	900	Colony	17.00	15,300
.....	1982	1,000		17.00	17,000
Miscellaneous Livestock & Poultry Products	1983				18,500
.....	1982				18,000
Total	1983				\$6,237,710
.....	1982				\$6,166,510

* Revised

RECAPITULATION

	1982	1983	Change		
FIELD CROPS	\$12,700,000*	\$10,948,000	-\$1,752,000	1979 FARM VALUE	\$65,160,320
VEGETABLE & SEED CROPS ...	12,865,300	12,199,000	- 666,300	1980 FARM VALUE	61,660,870
FRUIT & NUT CROPS	8,801,100	7,249,900	- 1,551,200	1981 FARM VALUE	60,663,510
NURSERY CROPS	13,472,000	14,521,700	1,049,700	1982 FARM VALUE	64,385,760*
LIVESTOCK & POULTRY	10,380,850*	9,507,200	- 873,650	1983 FARM VALUE	60,630,810
LIVESTOCK' APIARY & POULTRY PRODUCTS	6,166,510	6,237,710	71,200	TOTAL ACRES IN COUNTY	470,400
TOTAL	\$64,385,760*	\$60,663,510	-\$3,722,250	POPULATION IN COUNTY	588,000
				LAND IN FARMS - ACRES**	233,722
				HARVESTED CROPLAND - ACRES**	43,820

* Revised

** (1978 Census)

APR 23 1985

CROP AND LIVESTOCK REPORT

11 Agricultural report, Contra Costa County

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DEPARTMENT OF AGRICULTURE

CONTRA COSTA COUNTY, Calif. *Ag. Comm*

Department of Agriculture

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John H. de Fremery
 Agricultural Commissioner
 Director Weights and Measures

TO: CLARE BERRYHILL, DIRECTOR
 CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
 and
 THE HONORABLE BOARD OF SUPERVISORS

I am pleased to submit the 1984 Crop and Livestock Report for Contra Costa County in accordance with the provisions of Section 2279 of the California Food and Agriculture Code.

The total gross value of agricultural products in 1984 was a record \$66,816,092 -- a \$5,691,272 increase over 1983.

The 9.3% advance in total gross value over the previous year was primarily due to a \$4.8 million jump in asparagus, bedding plants and melons.

Major categories registering gains in gross value in 1984 included Vegetable and Seed Crops, Nursery Products and Livestock, Apiary and Poultry Products, while declines occurred in Field Crops, Fruit and Nut Crops and Livestock. Increased production and higher prices were the largest contributors to major gains in value for 1984.

It should be emphasized that the values represented in this report are gross receipts and do not reflect net profits to the producer.

I am grateful to all individuals and organizations who contributed information for this report, and to the staff members for compiling the data.

Respectfully submitted,

John H. de Fremery
 John H. de Fremery
 Agricultural Commissioner
 Director Weights and Measures

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FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley.....	1984	1,170	1.08	1,260	Ton	\$129.00	\$ 163,000
	1983	797	1.37	1,090	Ton	122.00	133,000
Corn.....	1984	7,050	3.63	25,600	Ton	114.00	2,918,000
	1983	5,790	3.68	21,300	Ton	139.00	2,961,000
Hay - Alfalfa.....	1984	1,470	7.48	11,000	Ton	84.40	928,000
	1983	2,000	5.77	11,540	Ton	104.00	1,200,000
Grain.....	1984	910	2.33	2,120	Ton	86.30	183,000
	1983	1,960	1.69	3,320	Ton	61.70	205,000
Wild.....	1984	1,280	1.70	2,180	Ton	57.40	125,000
	1983	1,470	1.20	1,760	Ton	60.00	106,000
Pasture & Range - Irrigated.....	1984	8,200			Acre	87.40	717,000
	1983	7,180			Acre	94.60	679,000
Other.....	1984	169,000			Acre	14.00	2,366,000
	1983	169,000			Acre	14.00	2,366,000
Sugar Beets.....	1984	1,240	25.00	31,000	Ton	37.40	1,159,000
	1983**	967	19.90	19,200	Ton	40.58	779,000
Sunflower.....	1984	(Included in Miscellaneous)					
	1983	1,460	1.00	1,460	Ton	394.00	575,000
Wheat.....	1984	6,650	1.65	11,000	Ton	122.00	1,342,000
	1983	7,250	1.55	11,200	Ton	131.00	1,467,000
Miscellaneous Field Crops*.....	1984	3,750					678,000
	1983	1,440					545,000
Total.....	1984	200,720					\$10,579,000
	1983**	199,314					\$11,016,000

*Gourds, hay (other tame), Indian corn, milo, oats, safflower, silage, sunflowers, and straw.

**Revised.

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Asparagus - Total	1984	1,800	1.307	2,353	Ton	\$1,233.00	\$2,902,000
	1983	1,570	.865	1,358	Ton	1,398.00	1,899,000
Fresh	1984			1,890	Ton	1,373.00	2,902,000
	1983			1,022	Ton	1,660.00	1,697,000
Processing	1984			463	Ton	667.00	309,000
	1983			336	Ton	601.00	202,000
Beans	1984	34	2.34	80	Ton	474.00	38,000
	1983	31	2.45	76	Ton	612.00	46,500
Cabbage	1984	133	12.50	1,660	Ton	174.00	289,000
	1983	56	18.50	1,036	Ton	161.00	167,000
Corn (Sweet)	1984	973	6.23	6,062	Ton	278.00	1,685,000
	1983	873	5.33	5,130	Ton	261.00	1,339,000
Cucumbers	1984	8	11.50	92	Ton	511.00	47,000
	1983	12	7.00	84	Ton	307.00	25,800
Melons	1984	354	14.10	4,990	Ton	217.00	1,083,000
	1983	70	11.30	791	Ton	177.00	140,000
Onions	1984	50	18.10	905	Ton	200.00	181,000
	1983	57	10.60	604	Ton	213.00	129,000
Pumpkins	1984	48	4.37	210	Ton	133.00	28,000
	1983		(Included in Miscellaneous)				
Squash	1984	540	4.10	2,210	Ton	439.00	970,000
	1983	414	8.48	3,510	Ton	236.00	828,000
Tomatoes - Total	1984	5,420	25.60	138,600	Ton	53.14	7,365,000
	1983	4,620	29.30	135,370	Ton	54.75	7,412,000
Fresh	1984			600	Ton	315.00	189,000
	1983			1,370	Ton	158.00	216,000
Processing	1984			138,000	Ton	52.00	7,176,000
	1983			134,000	Ton	53.70	7,196,000
Miscellaneous Vegetable Crops*	1984	116					217,000
	1983	93					180,000
Miscellaneous Seed Crops**.....	1984	35					83,200
	1983	31					32,700
Total	1984	9,511					\$14,888,200
	1983	7,827					\$12,166,300

*Basil, bell peppers, black-eyed peas, broccoli, cauliflower, chili peppers, chives, leaf lettuce, mixed vegetables, okra, parsley, shallots, and yarrow.

**Cabbage, oats and pepper.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds	1984	2,180	.172	375	Ton	\$2,073.00	\$777,000
	1983	2,270	.012	27	Ton	2,300.00	62,100
Apricots - Total	1984	1,180	5.08	5,990	Ton	335.00	2,006,000
	1983	1,260	5.86	7,380	Ton	312.00	2,303,000
Fresh	1984			1,770	Ton	537.00	950,000
	1983			1,280	Ton	608.00	778,000
Processing	1984			4,220	Ton	250.00	1,055,000
	1983			6,100	Ton	250.00	1,525,000
Cherries - Total	1984	299	2.80	837	Ton	1,148.00	961,000
	1983	302	3.50	1,057	Ton	1,189.00	1,248,100
Fresh	1984			819	Ton	1,166.00	955,000
	1983			951	Ton	1,260.00	1,198,000
Processing	1984			18	Ton	333.00	6,000
	1983			106	Ton	473.00	50,100

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Grapes - Total	1984	851	1.84	1,586	Ton	302.00	473,000
	1983	835	2.41	2,012	Ton	355.00	714,000
Fresh	1984			546	Ton	311.00	170,000
	1983			1,030	Ton	414.00	426,000
Processing	1984			1,020	Ton	297.00	303,000
	1983			982	Ton	293.00	288,000
Nectarines	1984	34	2.50	85	Ton	554.00	47,100
	1983	23	1.48	34	Ton	609.00	20,700
Peaches	1984	147	5.22	767	Ton	577.00	443,000
	1983	140	4.50	630	Ton	548.00	345,000
Pears - Total	1984	283	8.76	2,480	Ton	174.00	432,000
	1983	312	9.07	2,830	Ton	132.00	374,000
Fresh	1984			1,020	Ton	269.00	274,000
	1983			1,550	Ton	143.00	222,000
Processing	1984			1,460	Ton	108.00	158,000
	1983			1,280	Ton	119.00	152,000
Strawberries	1984	9	5.0	45	Ton	647.00	29,100
	1983		(included in Miscellaneous)				
Walnuts	1984	3,210	.564	1,810	Ton	714.00	1,292,000
	1983	3,420	.73	2,500	Ton	683.00	1,710,000
Miscellaneous Fruit & Nut crops*	1984	213					597,000
	1983	219					473,000
Total	1984	8,406					\$7,056,629
	1983	8,792					\$7,249,900

*Apples, bushberries, figs, kiwi, persimmons, pistachio nuts, plums and prunes.

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA		QUANTITY SOLD BY PRODUCERS	UNIT	VALUE	
		HOUSE SQ. FT	FIELD ACRES			PER UNIT	TOTAL
Nursery Crops							
Ornamental Trees & Shrubs	1984	21,300	15.0	210,000	Plant	\$3.57	\$750,000
	1983	58,000	17.6	235,000	Plant	3.47	815,000
Bedding Plants	1984	765,000	51.0	10,550,000	Plant	.549	5,800,000
	1983	390,000	27.9	6,060,000	Plant	.494	2,996,000
Herbaceous/Perennials	1984	291,000	16.0	1,881,000	Plant	.576	1,083,000
	1983	154,000	11.7	1,387,000	Plant	.584	810,000
Indoor Decoratives	1984	1,126,000	1.0	1,215,000	Plant	2.00	2,430,000
	1983	1,136,000	1.0	863,000	Plant	2.23	1,924,000
Vegetable Plants	1984	88,700	70.0	7,450,000	Plant	.111	827,000
	1983	73,000	6.0	1,681,000	Plant	.389	646,000
Christmas Trees	1984		122.0	11,100	Tree	22.70	252,000
	1983		100.0	9,780	Tree	21.80	213,000
Cut Flowers - Carnations, Std.	1984	137,000		1,903,000	Bloom	.159	303,000
	1983	193,000		2,414,000	Bloom	.139	356,000
Carnations, Min.	1984	32,400		39,000	Bunch	1.61	62,800
	1983	26,900		35,200	Bunch	1.84	57,700
Roses, Std.	1984	1,031,000		18,612,000	Bloom	.241	4,485,000
	1983	987,000		17,765,000	Bloom	.235	4,174,000
Roses, Min	1984	171,000		4,486,000	Bloom	.164	736,000
	1983	191,000		4,789,000	Bloom	.159	761,000
Miscellaneous Nursery Crops & Cut Flowers*							
Cut Flowers*	1984	130,000	86.0				1,581,000
	1983	7,650	91.5				1,769,000
Total	1984	3,793,350	361.0				\$18,309,800
	1983	3,216,550	255.7				\$14,521,700

*Anemone, asparagus roots, bulbs, cactus, cardoon, deciduous fruit trees, dish gardens, eucalyptus, gypsophila, iris, oats, pussy willow, ranunculus and statice.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
Cattle & Calves (Beef)	1984	15,900	92,900	cwt.	\$61.00	\$5,666,000
	1983	19,000	111,000	cwt.	59.50	6,605,000
Cows & Bulls (Beef & Dairy)	1984	6,360	63,600	cwt.	39.40	2,741,000
	1983	6,970	69,700	cwt.	39.30	2,740,000
Lambs	1984	148	148	cwt.	59.70	8,840
	1983	430	430	cwt.	56.40	24,300
Sheep	1984	154	231	cwt.	17.40	4,020
	1983	757	1,140	cwt.	17.90	20,400
Hogs & Pigs	1984	500	975	cwt.	49.70	48,500
	1983	500	975	cwt.	53.80	52,500
Miscellaneous Livestock & Poultry	1984					67,000
	1983					65,000
Total	1984					<u>\$8,535,360</u>
	1983					<u>\$9,507,200</u>

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk - Market	1984	574,000	cwt.	\$12.84	\$7,370,000
	1983*	494,000	cwt.	13.35	6,595,000
Manufacturing	1984	(None to Report)			
	1983*	410	cwt.	12.33	5,000
ool	1984	2,430	lb.	.50	1,215
	1983	3,700	lb.	.53	1,960
Honey	1984	25,000	lb.	.56	14,000
	1983	50,000	lb.	.52	26,000
Beeswax	1984	950	lb.	1.25	1,188
	1983	1,500	lb.	1.30	1,960
Pollination	1984	900	Colony	18.00	16,200
	1983	900	Colony	17.00	15,300
Miscellaneous Livestock & Poultry Products	1984				44,500
	1983				18,500
Total	1984				<u>\$7,447,103</u>
	1983*				<u>\$6,663,720</u>

* Revised.

RECAPITULATION

	1983	1984	CHANGE		
Field Crops	\$11,016,000*	\$10,579,000	-\$437,000	1980 Farm Value	\$61,660,870
Vegetable & Seed Crops	12,166,300	14,888,200	2,721,900	1981 Farm Value	60,640,050
Fruit & Nut Crops	7,249,900	7,056,629	- 193,271	1982 Farm Value	64,385,760
Nursery Crops	14,521,700	18,309,800	3,788,100	1983 Farm Value	61,124,820*
Livestock & Poultry	9,507,200	8,535,360	- 971,840	1984 Farm Value	66,816,092
Livestock, Apiary & Poultry ...	6,663,720*	7,447,103	783,383		
TOTAL	\$61,124,820*	\$66,816,092	+\$5,691,272	Total Acres in County	470,400
Revised.				Population in County	693,700
** (1982 Census)				Land in Farms — Acres**	265,300
				Harvested Cropland — Acres**	42,400



Agricultural Report

1985

**Contra Costa County, CA,
Department of Agriculture**

Agricultural commissioner



Department of Agriculture

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John H. de Fremery
 Agricultural Commissioner
 Director Weights and Measures

TO: CLARE BERRYHILL, DIRECTOR
 CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
 and
 THE HONORABLE BOARD OF SUPERVISORS

In accordance with the provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 1985 Crop and Livestock Report for Contra Costa County.

It should be emphasized that the values represented in this report are gross receipts and do not indicate net profits to the producer.

The 1985 gross value of agricultural crops and products was \$63,172,090 -- a drop of \$2,904,802 from the 1984 record year.

All major categories showed declines in gross value in 1985. Decline in value was caused by several factors including reduction of acreage, yield and price.

Crops exceeding \$1 million in gross value in descending order were tomatoes, bedding plants, milk, cut roses, cattle and calves, asparagus, rangeland, cows and bulls, field corn, indoor decoratives, walnuts, sugarbeets, miscellaneous nursery and cut flowers, wheat and sweet corn.

I would like to express my appreciation to all individuals and organizations who contributed information for this report, and to the members of my staff who assisted in obtaining and compiling this data.

Respectfully submitted,

John H. de Fremery
 John H. deFremery
 Agricultural Commissioner
 Director Weights & Measures

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley	1985	1,290	1.34	1,730	Ton	\$110.00	\$ 190,000
	1984	1,170	1.08	1,260		129.00	163,000
Corn	1985	5,610	3.39	19,000	Ton	102.00	1,938,000
	1984	7,050	3.63	25,600		114.00	2,918,000
Hay Alfalfa	1985	1,690	6.69	11,300	Ton	87.20	985,000
	1984	1,470	7.48	11,000		84.40	928,000
Grain	1985	1,100	2.50	2,800	Ton	68.60	192,000
	1984	910	2.33	2,120		86.30	183,000
Wild	1985	1,360	1.25	1,700	Ton	59.40	101,000
	1984	1,280	1.70	2,180		57.40	125,000
Pasture							
Irrigated	1985	7,930			Acre	78.70	624,000
	1984	8,200				87.40	717,000
Rangeland	1985	185,000			Acre	14.30	2,646,000
	1984**	185,000				14.00	2,590,000
Sugar Beets	1985	2,260	22.60	51,100	Ton	32.50	1,666,000
	1984**	1,240	25.00	31,000		37.30	1,156,000
Wheat	1985	5,320	2.35	12,500	Ton	108.00	1,350,000
	1984	6,650	1.65	11,000		122.00	1,342,000
Miscellaneous							
Field Crops*	1985	2,060					812,000
	1984	3,750					678,000
Total	1985	213,620					\$10,504,000
	1984**	216,720					\$10,800,000

*Gourds, hay (other tame), Indian corn, milo, oats, safflower, silage, sunflowers, and straw.

**Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Asparagus							
Total	1985	2,560	1.29	3,300	Ton	\$ 891.00	\$2,940,000
	1984	1,800	1.307	2,353		1,233.00	2,902,000
Fresh	1985			2,270	Ton	980.00	2,225,000
	1984			1,890		1,373.00	2,902,000
Processing	1985			1,030	Ton	694.00	715,000
	1984			463		667.00	309,000
Beans	1985		(Included in Miscellaneous)				
	1984	34	2.34	80	Ton	474.00	38,000
Cabbage	1985	78	15.50	1,210	Ton	155.00	188,000
	1984	133	12.50	1,660		174.00	289,000
Corn, Sweet	1985	645	6.16	3,970	Ton	270.00	1,072,000
	1984	973	6.23	6,062		278.00	1,685,000
Cucumbers	1985		(Included in Miscellaneous)				
	1984	8	11.50	92	Ton	511.00	47,000
Melons	1985	447	11.60	5,190	Ton	200.00	1,038,000
	1984	354	14.10	4,990		217.00	1,083,000
Onions	1985	35	20.00	700	Ton	234.00	164,000
	1984	50	18.10	905		200.00	181,000
Pumpkins	1985		(Included in Miscellaneous)				
	1984	48	4.37	210	Ton	133.00	28,000
Squash	1985	332	6.24	2,070	Ton	321.00	664,000
	1984	540	4.10	2,210		439.00	970,000
Tomatoes							
Total	1985	5,180	30.24	156,660	Ton	51.53	8,072,000
	1984	5,420	25.60	138,600		53.14	7,365,000
Fresh	1985			660	Ton	159.00	105,000
	1984			600		315.00	189,000
Processing	1985			155,000	Ton	51.40	7,967,000
	1984			138,000		52.00	7,176,000
Miscellaneous Vegetable & Seed Crops*	1985	202					399,000
	1984**	151					300,000
Total	1985	9,479					\$14,537,000
	1984**	9,511					\$14,888,000

*Basil, bell peppers, black-eyed peas, broccoli, cauliflower, leaf lettuce, mixed vegetables, okra, and parsley.

**Revised

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds	1985	2,070	.034	70	Ton	\$ 850.00	\$ 59,500
	1984**	2,180	.172	375		847.00	318,000
Apricots	1985	1,070	3.05	3,261	Ton	309.00	1,008,000
Total	1984	1,180	5.08	5,990		335.00	2,006,000
Fresh	1985			2,400	Ton	336.00	806,000
	1984			1,770		537.00	950,000
Processing	1985			861	Ton	235.00	202,000
	1984			4,220		250.00	1,055,000
Cherries	1985	299	1.54	460	Ton	953.00	438,200
Total	1984	299	2.80	837		1,148.00	961,000
Fresh	1985			424	Ton	961.00	407,000
	1984			819		1,166.00	955,000
Processing	1985			36	Ton	867.00	31,200
	1984			18		333.00	6,000

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE		
			PER ACRE	TOTAL		PER UNIT	TOTAL	
Grapes	Total	1985	873	2.61	2,278	Ton	290.00	661,000
		1984	851	1.84	1,566		302.00	473,000
	Fresh	1985			18	Ton	667.00	12,000
		1984			546		311.00	170,000
	Processing....	1985			2,260	Ton	287.00	649,000
		1984			1,020		297.00	303,000
Nectarines		1985	24	3.13	75	Ton	535.00	40,100
		1984	34	2.50	85		554.00	47,100
Peaches		1985	159	4.47	711	Ton	584.00	415,000
		1984	147	5.22	767		577.00	443,000
Pears	Total	1985	284	8.90	2,530	Ton	277.00	701,000
		1984	283	8.76	2,480		174.00	432,000
	Fresh	1985			1,120	Ton	411.00	460,000
		1984			1,020		269.00	274,000
	Processing....	1985			1,410	Ton	171.00	241,000
		1984			1,460		108.00	158,000
Strawberries		1985		Included in Miscellaneous				
		1984	9	5.0	45	Ton	\$647.00	\$ 29,100
Walnuts		1985	2,760	.848	2,340	Ton	740.00	1,732,000
		1984	3,210	.564	1,810		714.00	1,292,000
Miscellaneous								
Fruit & Nut Crops*		1985	239					645,000
		1984	213					597,000
Total		1985	7,778					\$5,699,800
		1984**	8,406					\$6,597,629

*Apples, bushberries, figs, kiwi, olives, persimmons, pistachio nuts, plums, prunes, quince and strawberries.

**Revised

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA		QUANTITY SOLD BY PRODUCERS	UNIT	VALUE	
		HOUSE SQ. FT	FIELD ACRES			PER UNIT	TOTAL
Nursery Crops							
Ornamental Trees and Shrubs ..	1985	17,300	13.3	1,398,000	Plant	\$.63	\$ 881,000
	1984	21,300	15.0	210,000		3.57	750,000
Bedding Plants.....	1985	617,000	56.2	11,967,000	Plant	.587	7,025,000
	1984	765,000	51.0	10,550,000		.549	5,800,000
Herbaceous Perennials	1985	208,000	16.5	1,430,000	Plant	.638	912,000
	1984	291,000	16.0	1,881,000	Plant	.576	1,083,000
Indoor Decoratives	1985	1,210,000	1.0	660,000	Plant	2.68	1,770,000
	1984	1,126,000	1.0	1,215,000		2.00	2,430,000
Vegetable Plants.....	1985	79,200	27.0	3,271,000	Plant	.208	680,000
	1984	88,700	70.0	7,450,000		.111	827,000
Christmas Trees.....	1985		132.0	11,700	Tree	22.60	264,000
	1984		122.0	11,100		22.70	252,000
Cut Flowers							
Carnations, Std.....	1985	(Included in Miscellaneous)					
	1984	137,000		1,903,000	Bloom	.159	303,000
Carnations, Min.....	1985	(Included in Miscellaneous)					
	1984	32,400		39,000	Bunch	1.61	62,800
Roses, Std.....	1985	1,035,000		17,393,000	Bloom	.273	4,748,000
	1984	1,031,000		18,612,000		.241	4,485,000
Roses, Min.....	1985	170,000		3,921,000	Bloom	.143	561,000
	1984	171,000		4,486,000		.164	736,000
Miscellaneous							
Nursery Crops & Cut Flowers*	1985	270,000	25.4				1,377,000
	1984	130,000	86.0				1,581,000
Total	1985	3,606,500	272.0				\$18,218,000
	1984	3,793,350	361.0				\$18,309,800

*Asparagus roots, bulbs, cactus/succulents, carnations (standard & miniature), dish gardens, eucalyptus, gypsophila, iris, pussy willow, snapdragons, statice, strawflowers and sweetpeas.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
Cattle & Calves (Beef).....	1985	15,000	88,000	cwt.	\$56.00	\$ 4,928,000
	1984	15,900	92,900		61.00	5,666,000
Cows & Bulls (Beef & Dairy) ..	1985	6,300	63,000	cwt.	37.00	2,331,000
	1984	6,360	63,600		39.40	2,741,000
Lambs	1985	200	200	cwt.	68.30	13,700
	1984	148	148		59.70	8,840
Sheep	1985	240	364	cwt.	23.10	8,410
	1984	154	231		17.40	4,020
Hogs & Pigs	1985	500	980	cwt.	47.30	46,400
	1984	500	975		49.70	48,500
Miscellaneous Livestock & Poultry.....	1985					68,000
	1984					67,000
Total	1985					\$ 7,395,510
	1984					\$ 8,535,360

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk - Market	1985	552,000	cwt.	\$12.17	\$ 6,718,000
	1984*	535,000		12.84	6,869,000
Wool	1985	(Included in Miscellaneous)			
	1984	2,430	lb.	.50	1,215
Honey	1985	8,000	lb.	.45	3,600
	1984	25,000		.56	14,000
Beeswax	1985	400	lb.	.95	380
	1984	950		1.25	1,188
Pollination	1985	400	colony	12.00	4,800
	1984	900		18.00	16,200
Miscellaneous Livestock & Poultry Products	1985				\$ 91,000
	1984				44,500
Total	1985				\$ 6,817,780
	1984*				\$ 6,946,103

*Revised

RECAPITULATION

	1984	1985	CHANGE		
Field Crops	\$10,800,000*	\$10,504,000	-\$ 296,000	1981 Farm Value	\$60,640,050
Vegetable & Seed Crops	14,888,000*	14,537,000	- 351,000	1982 Farm Value	65,294,760
Fruit & Nut Crops	6,597,629*	5,699,800	- 897,829	1983 Farm Value	61,124,820
Nursery Crops	18,309,800	18,218,000	- 91,800	1984 Farm Value	66,076,892*
Livestock & Poultry	8,535,360	7,395,510	- 1,139,850	1985 Farm Value	63,172,090
Livestock, Apiary & Poultry ...	6,946,103*	6,817,780	- 128,323		
TOTAL	\$66,076,892*	\$63,172,090	-\$2,904,802	Total Acres in County	470,400
				Population in County	703,400
*Revised.				Land in Farms — Acres**	265,300
** (1982 Census)				Harvested Cropland — Acres**	43,820



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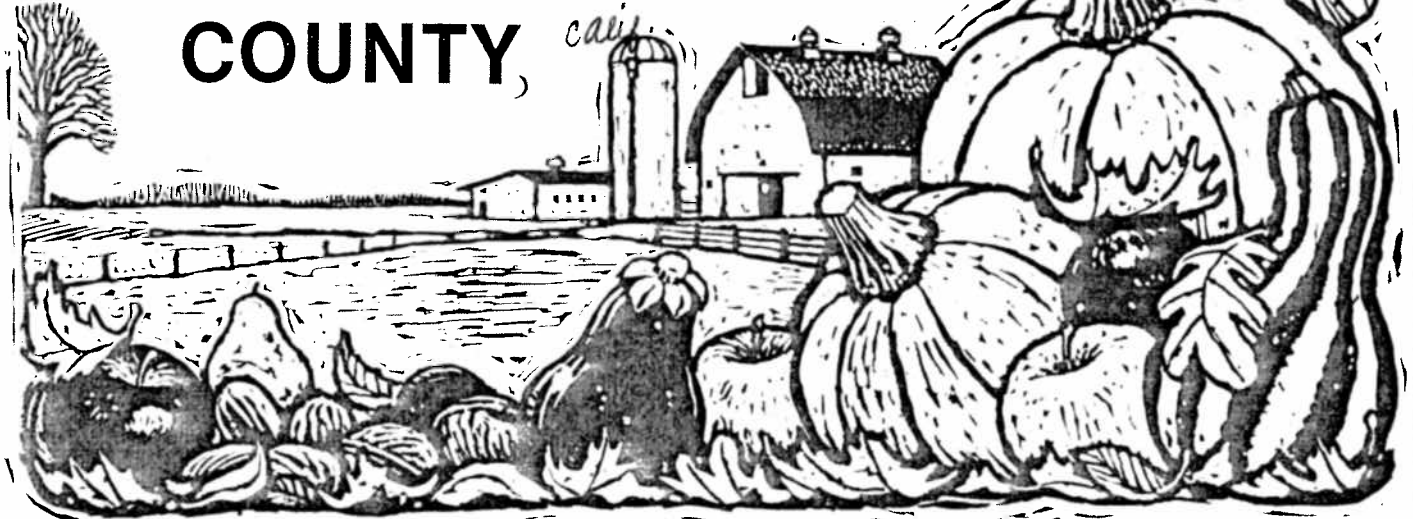
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CONTRA COSTA COUNTY,

agricultural commissioner,

calif.



Department of Agriculture

Department of Agriculture

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John H. de Fremery
 Agricultural Commissioner
 Director Weights and Measures

TO: CLARE BERRYHILL, DIRECTOR
 CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
 and
 THE HONORABLE BOARD OF SUPERVISORS

I am pleased to submit the 1986 Crop and Livestock Report for Contra Costa County in accordance with the provisions of Section 2279 of the California Food and Agricultural Code.

The total gross value of agricultural crops and products in 1986 was \$61,791,050 - up \$2,137,970 from the previous year. The 3.5% increase in gross receipts primarily reflects a rise in all categories except field crops and livestock, apiary and poultry products.

Extensive construction throughout the county, but predominantly in the southern and eastern areas, continues to deplete our agricultural land base. Lower prices caused farmers to switch from sugar beets to tomatoes and other field and vegetable crops.

It must be emphasized that the values represented in this report are gross receipts received by the producer. They do not take into account the costs of production, transportation or marketing.

I want to thank the many individuals and organizations who provided information for this report and the staff members who compiled the data.

Respectfully submitted,

John H. de Fremery
 John H. de Fremery
 Agricultural Commissioner
 Director Weights & Measures

JHdF:naw

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
1240 Barley.....	1986	1,214	1.14	1,380	Ton	\$100.00	\$ 138,000
	1985	1,290	1.34	1,730		110.00	190,000
1210 Corn.....	1986	4,810	3.74	18,000	Ton	74.20	1,336,000
	1985	5,610	3.39	19,000		102.00	1,938,000
1510 Hay - Alfalfa.....	1986	2,170	9.67	21,000	Ton	74.60	1,567,000
	1985	1,690	6.69	11,300		87.20	985,000
1520 Grain.....	1986	2,090	2.50	5,230	Ton	49.50	259,000
	1985	1,100	2.50	2,800		68.60	192,000
Wild.....	1986	1,040	1.52	1,580	Ton	39.30	62,100
	1985	1,360	1.25	1,700		59.40	101,000
2364 Pasture - Irrigated.....	1986	6,460			Acre	71.50	462,000
	1985	7,930				78.70	624,000
Rangeland.....	1986	173,000			Acre	12.10	2,093,000
	1985	185,000				14.30	2,646,000
1721 Sugar Beets.....	1986	424	28.10	11,900	Ton	31.00	369,000
	1985**	2,260	22.60	51,000		33.40	1,703,000
1111 Wheat.....	1986	4,280	1.69	7,230	Ton	82.80	599,000
	1985	5,320	2.35	12,500		108.00	1,350,000
Miscellaneous Field Crops*	1986	1,370					443,000
	1985	2,060					812,000
Total.....	1986	196,858					\$ 7,328,100
	1985**	213,620					\$10,541,000

*Gourds, Indian corn, milo, oats, safflower, silage and sunflowers.

**Revised

1408

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
1416 Asparagus Total	1986	2,470	1.24	3,063	Ton	\$1,167.00	\$ 3,575,000
	1985	2,560	1.29	3,300		891.00	2,940,000
Fresh	1986			2,700	Ton	1,190.00	3,213,000
	1985			2,270		980.00	2,225,000
Processing	1986			364	Ton	994.00	362,000
	1985			1,030		694.00	715,000
Bell Peppers	1986	83	9.71	806	Ton	283.00	228,000
	1985		(Included in Miscellaneous)				
Cabbage	1986	50	19.20	960	Ton	159.00	153,000
	1985	78	15.50	1,210		155.00	188,000
1402 Corn, Sweet	1986	644	6.73	4,330	Ton	274.00	1,186,000
	1985	645	6.16	3,970		270.00	1,072,000
Melons	1986	85	8.18	695	Ton	151.00	105,000
	1985	447	11.60	5,190		200.00	1,038,000
1408 Onions	1986	42	6.85	288	Ton	288.00	83,000
	1985	35	20.00	700		234.00	164,000
Squash	1986	255	6.08	1,550	Ton	318.00	493,000
	1985	332	6.24	2,070		321.00	664,000
1474 Tomatoes Total	1986	5,930	33.14	196,561	Ton	51.86	10,194,000
	1985	5,180	30.24	156,660		51.53	8,072,000
Fresh	1986			561	Ton	353.00	198,000
	1985			660		159.00	105,000
Processing	1986			196,000	Ton	51.00	9,996,000
	1985			155,000		51.40	7,967,000
Miscellaneous Vegetable Crops*	1986	189					323,000
	1985***	202					399,000
Miscellaneous Seed Crops**	1986	70					41,800
	1985		(Included in Misc. Veg. & Seed Crops)				
Total	1986	9,918					\$16,381,800
	1985	9,479					\$14,537,000

*Basil, black-eyed peas, beans, broccoli, cauliflower, comfrey, cucumbers, eggplant, herbs, hot peppers, mixed vegetables and okra.

**Cabbage, oat and pepper.

***Includes Miscellaneous Seed Crops.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
352 Almonds	1986	2,056	.005	10	Ton	\$1,980.00	\$ 19,800
	1985	2,070	.034	70		850.00	59,500
379 Apricots Total	1986	1,090	2.76	3,010	Ton	472.00	1,421,000
	1985	1,070	3.05	3,261		309.00	1,008,000
Fresh	1986			1,610	Ton	646.00	1,040,000
	1985			2,400		336.00	806,000
Processing	1986			1,400	Ton	272.00	381,000
	1985			861		235.00	202,000
398 Cherries Total	1986	268	1.51	405	Ton	1,430.00	581,000
	1985	299	1.54	460		953.00	438,200
Fresh	1986			371	Ton	1,510.00	560,000
	1985			424		961.00	407,000
Processing	1986			34	Ton	618.00	21,000
	1985			18		333.00	6,000

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE		
			PER ACRE	TOTAL		PER UNIT	TOTAL	
3305 Grapes	Total.....	1986	877	2.44	1,964	Ton	359.00	705,000
		1985	873	2.61	2,278		290.00	661,000
	Fresh.....	1986			681	Ton	422.00	287,000
		1985			18		667.00	12,000
	Processing.....	1986			1,283	Ton	326.00	418,000
		1985			2,260		287.00	649,000
1314 Nectarines.....	1986	22	3.00	66	Ton	636.00	42,000	
	1985	24	3.13	75		535.00	40,100	
1302 Peaches.....	1986	174	7.64	1,330	Ton	328.00	436,000	
	1985	159	4.47	711		584.00	415,000	
1303 Pears	Total.....	1986	286	13.3	3,800	Ton	208.00	789,000
		1985	284	8.90	2,530		277.00	701,000
	Fresh.....	1986			2,530	Ton	222.00	562,000
		1985			1,120		411.00	460,000
	Processing.....	1986			1,270	Ton	179.00	227,000
		1985			1,120		411.00	460,000
1351 Walnuts.....	1986	2,640	.512	1,350	Ton	1,060.00	1,431,000	
	1985	2,760	.848	2,340		740.00	1,732,000	
Miscellaneous Fruit & Nut Crops*.....	1986	275					2,599,000	
	1985	239					645,000	
Total.....	1986	7,688					\$8,023,800	
	1985	7,778					\$6,597,629	

*Apples, bushberries, figs, persimmons, pistachio nuts, plums, prunes, quince, and strawberries.

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA		QUANTITY SOLD BY PRODUCERS	UNIT	VALUE	
		HOUSE SQ. FT	FIELD ACRES			PER UNIT	TOTAL
Nursery Crops							
Ornamental Trees and Shrubs.....	1986	20,400	11.0	175,000	Plant	\$3.67	\$ 642,000
	1985	17,300	13.3	1,398,000		.63	881,000
Bedding Plants.....	1986	637,000	71.0	12,734,000	Plant	.681	8,672,000
	1985	617,000	56.2	11,967,000		.587	7,025,000
Herbaceous Perennials.....	1986	208,000	23.3	1,873,000	Plant	.865	1,620,000
	1985	208,000	16.5	1,430,000		.638	912,000
Indoor Decoratives.....	1986	1,116,000	1.0	664,000	Plant	2.63	1,746,000
	1985	1,210,000	1.0	660,000		2.68	1,770,000
Vegetable Plants.....	1986	81,000	6.0	1,472,000	Plant	.434	639,000
	1985	79,200	27.0	3,271,000		.208	680,000
Christmas Trees.....	1986		113.0	9,960	Tree	24.90	248,000
	1985		132.0	11,700		22.60	264,000
Cut Flowers							
Roses, Std.....	1986	1,040,000		17,867,000	Bloom	.255	4,556,000
	1985	1,035,000		17,393,000		.273	4,748,000
Roses, Min.....	1986	151,000		3,710,000	Bloom	.147	545,000
	1985	170,000		3,921,000		.143	561,000
Miscellaneous Nursery Crops & Cut Flowers*.....	1986	607,000	25.7				1,394,000
	1985	207,000	25.4				1,377,000
Total.....	1986	3,860,400	251.0				\$20,062,000
	1985	3,606,500	272.0				\$18,218,000

*Bulbs, cactus/succulents, carnations (standard & miniature), dish gardens, eucalyptus, gypsophila, iris, pussy willow, snapdragons, statice, strawflowers and sweetpeas.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
Cattle & Calves	1986	10,100	55,300	cwt.	\$54.30	\$3,003,000
	1985*	10,700	59,000		55.90	3,298,000
Cows & Bulls (Beef & Dairy).....	1986	4,000	40,000	cwt.	35.30	1,412,000
	1985*	1,210	12,100		37.00	448,000
Sheep & Lambs	1986	420	538	cwt.	39.20	21,100
	1985*	440	564		39.20	22,100
Hogs & Pigs	1986	155	465	cwt.	46.30	21,500
	1985	500	980		47.30	46,400
Miscellaneous Livestock & Poultry.....	1986					68,500
	1985					68,000
Total	1986					\$4,526,100
	1985*					\$3,882,500

*Revised

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk - Market	1986	454,000	cwt.	\$11.72	\$5,320,000
	1985*	548,000		12.17	6,675,000
Honey	1986	24,000	lbs.	.70	16,800
	1985	8,000		.45	3,600
Beeswax	1986	900	lbs.	.50	450
	1985	400		.95	380
Pollination	1986	400	colony	12.00	4,800
	1985	400		12.00	4,800
Miscellaneous Livestock & Poultry Products	1986				128,000
	1985				91,000
Total	1986				\$5,470,050
	1985*				\$6,774,780

*Revised

RECAPITULATION

	1985	1986	CHANGE		
Field Crops	\$10,541,000*	\$ 7,328,100 -	3,212,900	1982 Farm Value	\$65,294,760
Vegetable & Seed Crops	14,537,000	16,381,800 +	1,844,800	1983 Farm Value.....	61,124,820
Fruit & Nut Crops	5,699,800	8,023,000 +	2,324,200	1984 Farm Value.....	66,076,892
Nursery Crops	18,218,000	20,062,000 +	1,844,000	1985 Farm Value.....	59,653,080*
Livestock & Poultry	3,882,500*	4,526,100 +	643,600	1986 Farm Value.....	61,791,050
Livestock, Apiary & Poultry Products	<u>6,774,780*</u>	<u>5,470,050 -</u>	<u>1,304,730</u>	Total Acres in County	470,400
TOTAL	\$59,653,080*	\$61,791,050 +	2,137,970	Population in County	735,000
*Revised.				Land in Farms — Acres**	265,300
** (1982 Census)				Harvested Cropland — Acres**	43,820



CONTRA COSTA COUNTY

agricultural commissioner



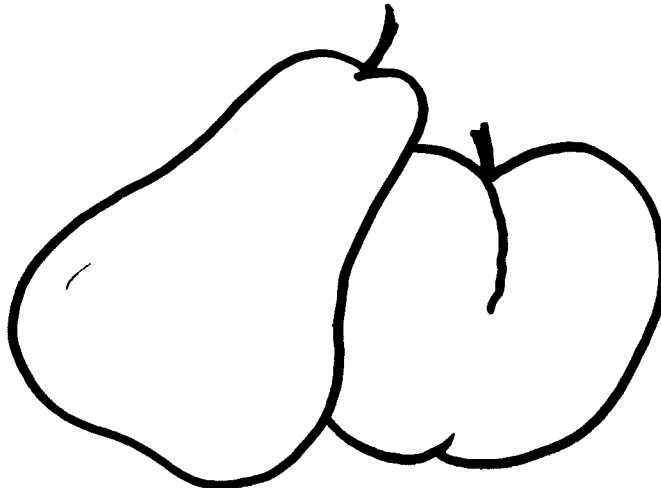
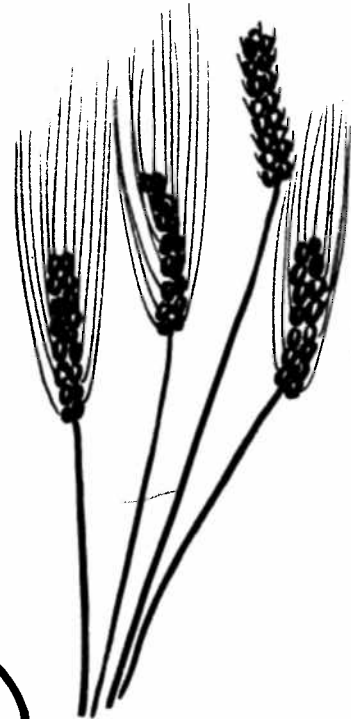
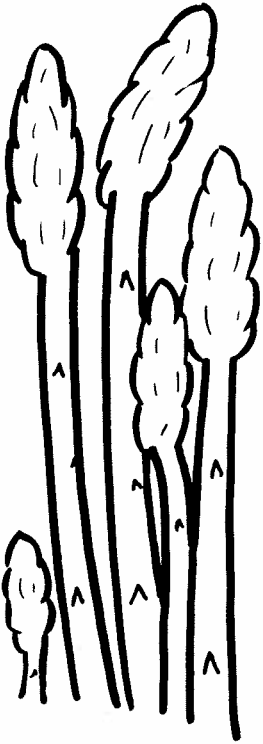
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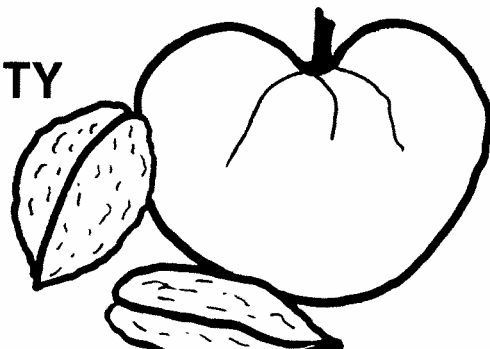
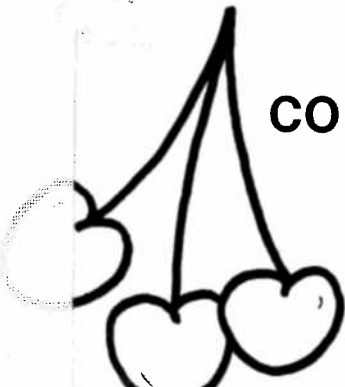
AGRICULTURAL

REPORT

1987



CONTRA COSTA COUNTY
DEPARTMENT
OF
AGRICULTURE



Department of Agriculture

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 Concord, California 94520
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Branch Office
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 Brentwood California 94513
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Contra
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 County



John H. de Fremery
 Agricultural Commissioner
 Director Weights and Measures

TO: JACK C. PARNELL, DIRECTOR
 CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
 and
 THE HONORABLE BOARD OF SUPERVISORS

In accordance with the provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 1987 Annual Crop and Livestock Report for Contra Costa County.

It must be emphasized that the values shown in this report are gross receipts of the producer. They do not reflect the costs of production, transportation, or marketing.

The total gross value of agricultural crops and products in 1987 was \$60,856,100 -- a decrease of \$935,750. Although this was only a 1.5% decrease in total gross agricultural receipts, several categories showed significant changes. The Vegetable/Seed Crops category and the Livestock, Apiary and Poultry Products category decreased \$1.7 million and \$1.1 million respectively. A decline in milk production coupled with a drop in tomato production and price caused most of the reduction in these categories. The Livestock and Poultry category increased \$2.4 million, largely due to increases in price and number of cattle sold.

I wish to thank all the individuals who contributed information for this report and especially to the members of my staff who assisted in obtaining and compiling the data.

Respectfully submitted,

John H. de Fremery
 John H. de Fremery
 Agricultural Commissioner
 Director Weights and Measures

JHdF:rw

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley.....	1987	537	1.43	768	Ton	\$ 87.10	\$ 66,900
	1986	1,214	1.14	1,380		100.00	138,000
Corn.....	1987	3,240	3.98	12,900	Ton	84.40	1,089,000
	1986	4,810	3.74	18,000		74.20	1,336,000
Hay-Alfalfa.....	1987	2,170	7.00	15,200	Ton	81.70	1,242,000
	1986	2,170	9.67	21,000		74.60	1,567,000
Grain.....	1987	1,180	1.92	2,270	Ton	67.80	154,000
	1986	2,090	2.50	5,230		49.50	259,000
Wild.....	1987	846	1.12	948	Ton	52.40	49,700
	1986	1,040	1.52	1,580		39.30	62,100
Oats.....	1987	411	1.83	752	Ton	73.70	55,400
	1986	(Included in Miscellaneous)					
Pasture - Irrigated.....	1987	5,280			Acre	75.00	396,000
	1986	6,460				71.50	462,000
Rangeland.....	1987	172,000			Acre	15.20	2,622,000
	1986	173,000				12.10	2,093,000
Sugar Beets.....	1987	(Included in Miscellaneous)			Ton	31.00	369,000
	1986	424	28.10	11,900			
Wheat.....	1987	3,790	1.87	7,090	Ton	89.80	637,000
	1986	4,280	1.69	7,230		82.80	599,000
Miscellaneous Field Crops*.....	1987	1,740					1,508,000
	1986	1,370					443,000
Total.....	1987	191,694					\$7,820,000
	1986	196,858					7,328,100

*Hay-other tame, Indian corn, milo, oats, safflower, silage, sugar beets, and sun flowers.

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Asparagus							
Total	1987	2,340	1.15	2,690	Ton	\$1,184.00	\$ 3,185,000
	1986	2,470	1.24	3,063		1,167.00	3,575,000
Fresh	1987			2,270	Ton	1,270.00	2,883,000
	1986			2,700		1,190.00	3,213,000
Processing.....	1987			420	Ton	719.00	302,000
	1986			364		994.00	362,000
Beans	1987	71	2.10	149	Ton	792.00	118,000
	1986		(Included in Miscellaneous)				
Bell Peppers.....	1987		(Included in Miscellaneous)				
	1986	83	9.71	806	Ton	283.00	228,000
Cabbage	1987	76	9.04	687	Ton	142.00	97,600
	1986	50	19.20	960		159.00	153,000
Corn, Sweet.....	1987	730	7.23	5,280	Ton	199.00	1,051,000
	1986	644	6.73	4,330		274.00	1,186,000
Melons.....	1987	79	10.10	798	Ton	157.00	125,000
	1986	85	8.18	695		151.00	105,000
Onions.....	1987	25	15.60	390	Ton	303.00	118,000
	1986	42	6.85	288		288.00	83,000
Squash.....	1987	219	5.10	1,117	Ton	371.00	414,000
	1986	255	6.08	1,550		318.00	493,000
Tomatoes.....	1987	6,050	30.87	186,775	Ton	48.03	8,970,000
Total	1986	5,930	33.14	196,561		51.86	10,194,000
Fresh.....	1987			775	Ton	439.00	340,000
	1986			561		353.00	198,000
Processing.....	1987			186,000	Ton	46.40	8,630,000
	1986			196,000		51.00	9,996,000
Miscellaneous Vegetable Crops*	1987***	568					581,000
	1986	189					323,000
Miscellaneous Seed Crops.....	1987		(Included in Misc. Veg. & Seed Crops)				
	1986**	70					41,800
Total	1987	10,158					\$14,659,600
	1986	9,818					\$16,381,800

*Black-eyed peas, bell peppers, broccoli, cabbage seed, cauliflower, cucumbers, eggplant, gourds, herbs, hot peppers, leaf lettuce, mixed vegetables, oat seed, okra, and pumpkins.

**Cabbage, oat and pepper.

***Includes Miscellaneous Seed Crops.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds	1987	1,746	.048	84	Ton	\$2,010.00	\$ 169,000
	1986	2,056	.005	10		1,980.00	19,800
Apricots							
Total	1987	1,060	5.40	5,720	Ton	282.00	1,610,000
	1986	1,090	2.76	3,010		472.00	1,421,000
Fresh.....	1987			1,390	Ton	398.00	553,000
	1986			1,610		646.00	1,040,000
Processing.....	1987			4,330	Ton	244.00	1,057,000
	1986			1,400		272.00	381,000
Cherries							
Total.....	1987	263	3.46	911	Ton	1,140.00	1,038,700
	1986	268	1.51	405		1,430.00	581,000
Fresh	1987			793	Ton	1,250.00	991,000
	1986			371		1,510.00	560,000
Processing.....	1987			118	Ton	404.00	47,700
	1986			34		618.00	21,000
Grapes							
Total.....	1987	879	1.59	1,406	Ton	368.00	518,000
	1986	877	2.44	1,964		359.00	705,000

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Fresh.....	1987			56	Ton	964.00	54,000
	1986			681		422.00	287,000
Processing.....	1987			1,350	Ton	344.00	464,000
	1986			1,283		326.00	418,000
Nectarines.....	1987	52	2.71	141	Ton	540.00	76,200
	1986	22	3.00	66		636.00	42,000
Peaches.....	1987	172	3.81	655	Ton	495.00	324,000
	1986	174	7.64	1,330		328.00	436,000
Pears							
Total.....	1987		(Included in Miscellaneous)				
	1986	286	13.3	3,800		208.00	789,000
Fresh.....	1987		(Included in Miscellaneous)				
	1986			2,530		222.00	562,000
Processing.....	1987		(Included in Miscellaneous)				
	1986			1,270		179.00	227,000
Plums.....	1987	14	1.26	18.3	Ton	699.00	12,800
	1986		(Included in Miscellaneous)				
Walnuts.....	1987	2,248	.648	1,457	Ton	990.00	\$ 1,442,000
	1986	2,640	.512	1,350		1,060.00	1,432,000
Miscellaneous Fruit & Nut Crops*	1987	938					\$ 1,875,000
	1986	275					2,539,000
Total.....	1987	7,372					\$ 7,065,700
	1986	7,638					\$ 8,023,800

*Apples, bushberries, figs, pears, persimmons, pistachio nuts, prunes, quince and strawberries.

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA		QUANTITY SOLD BY PRODUCERS	UNIT	VALUE	
		HOUSE SQ. FT	FIELD ACRES			PER UNIT	TOTAL
Nursery Crops							
Ornamental Trees and Shrubs.....	1987	26,200	7.75	87,300	Plant	\$1.83	\$ 160,000
	1986	20,400	11.00	175,000		3.67	642,000
Bedding Plants.....	1987	613,000	73.00	13,888,000	Plant	.694	9,639,000
	1986	637,000	71.00	12,734,000		.681	8,672,000
Herbaceous							
Perennials.....	1987	282,000	23.40	2,834,000	Plant	.631	1,788,000
	1986	208,000	23.30	1,873,000		.865	1,620,000
Indoor							
Decoratives.....	1987	1,124,000	1.00	663,000	Plant	2.64	1,750,000
	1986	1,116,000	1.00	664,000		2.63	1,746,000
Vegetable							
Plants.....	1987	84,000	.04	1,710,000	Plant	.418	715,000
	1986	81,000	6.00	1,472,000		.434	639,000
Christmas Trees.....	1987		113.00	7,440	Tree	24.50	182,000
	1986		113.00	9,960		24.90	248,000
Cut Flowers							
Roses, Std.	1987	1,044,000		17,245,000	Bloom	.257	4,442,000
	1986	1,040,000		17,867,000		.255	4,556,000
Roses, Min.	1987	132,000		3,314,000	Bloom	.150	497,000
	1986	151,000		3,710,000		.147	545,000
Miscellaneous							
Nursery Crops & Cut Flowers*.....	1987	180,000	43.80				857,000
	1986	607,000	25.70				1,394,000
Total.....	1987	3,485,200	262.00				\$20,030,000
	1986	3,860,400	251.00				\$20,062,000

*Alstromeria, bulbs, cactus/succulents, cardoon, carnations, dish gardens, eucalyptus, gypsophilla, iris, pussy willow, snapdragons, statice, straw-flowers, sweetpeas, and yarrow.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION			VALUE	
		NO. OF HEAD	TOTAL LIVELWEIGHT	UNIT	PER UNIT	TOTAL
Cattle & Calves (Beef)	1987	13,300	78,200	cwt.	\$64.50	\$ 5,041,000
	1986	10,100	55,300		54.30	3,003,000
Cows & Bulls (Beef & Dairy).....	1987	3,780	37,800	cwt.	44.00	1,663,000
	1986	4,000	40,000		35.30	1,412,000
Sheep & Lambs	1987	(Included in Miscellaneous)				
	1986	420	538	cwt.	39.20	21,000
Hogs & Pigs	1987	1,000	3,000	cwt.	57.00	171,000
	1986	155	465		46.30	21,500
Miscellaneous Livestock & Poultry*.....	1987					84,000
	1986					68,500
Total	1987					\$ 6,959,000
	1986					\$ 4,526,100

*Chickens, ducks, goats, rabbits and sheep

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk - Market	1987	365,000	cwt.	\$11.41	\$ 4,168,000
	1986	454,000		11.72	5,320,000
Honey	1987	28,000	lb.	.69	19,320
	1986	24,000		.70	16,800
Beeswax	1987	1,000	lb.	.68	680
	1986	900		.50	450
Pollination	1987	400	colony	12.00	4,800
	1986	400		12.00	4,800
Miscellaneous Livestock & Poultry Products	1987				129,000
	1986				128,000
Total	1987				\$4,321,800
	1986				\$5,470,050

RECAPITULATION

	1986	1987	CHANGE		
Field Crops	\$ 7,328,100	\$ 7,820,000	\$+ 491,900	1983 Farm Value	\$ 61,124,820
Vegetable & Seed Crops	16,381,800	14,659,600	- 1,722,200	1984 Farm Value	66,076,892
Fruit & Nut Crops	8,023,800	7,065,700	- 958,100	1985 Farm Value	59,653,080
Nursery Crops	20,062,000	20,030,000	- 32,000	1986 Farm Value.....	61,791,850
Livestock & Poultry	4,526,100	6,959,000	+ 2,432,900	1987 Farm Value	60,856,100
Livestock, Apiary & Poultry Products	5,470,050	4,321,800	- 1,148,250	Total Acres in County	470,400
TOTAL	\$61,791,850	\$60,856,100	\$- 935,750	Population in County	743,900
				Land in Farms — Acres*	265,300
				Harvested Cropland — Acres*	43,820

*(1982 Census)



AGRICULTURAL REPORT



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John H. de Fremery
 Agricultural Commissioner
 Director Weights and Measures

TO: JACK C. PARNELL, DIRECTOR
 CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
 and
 THE HONORABLE BOARD OF SUPERVISORS

I am pleased to submit the 1988 Contra Costa County Crop and Livestock Report as required by the provisions of Section 2279 of the California Food and Agricultural Code.

The 1988 gross value of agricultural crops and products was \$61,392,102--a gain of \$1,088,140 over 1987. This 1.8% rise is attributed to a \$2.2 million increase in value of fruit and nut crops, field crops, nursery crops and livestock products. Offsetting this gain was a \$1.1 million decrease in vegetable and seed crops and livestock and poultry products.

Crops exceeding \$1 million in value include bedding plants, tomatoes, cut roses, cattle and calves, rangeland pasture, asparagus, alfalfa hay, indoor decorative plants, herbaceous perennials, miscellaneous nursery and cut flowers, apricots, miscellaneous fruit and nut crops, grapes, walnuts, sweet corn and field corn.

It should be emphasized the values stated in this report are gross receipts and do not include the costs of production, transportation, or marketing.

I would like to express my appreciation to all the individuals and organizations who contributed information for this report, and to my diligent staff members who assisted in obtaining and compiling this data. Special recognition goes to staff members Pat Alavi and Bob Cruickshank for their extra efforts.

Respectfully submitted,

John H. de Fremery
 John H. deFremery
 Agricultural Commissioner

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley	1988	575	1.00	575	Ton	\$104.00	\$ 60,000
	1987	537	1.43	768		87.10	66,900
Corn	1988	2,500	4.00	10,000	Ton	110.00	1,100,000
	1987	3,240	3.98	12,900		84.40	1,089,000
Hay - Alfalfa	1988	2,460	7.72	19,000	Ton	93.20	1,771,000
	1987	2,170	7.00	15,200		81.70	1,242,000
Hay - Grain	1988	1,730	1.49	2,580	Ton	80.00	206,000
	1987	1,180	1.92	2,270		67.80	154,000
Hay - Wild	1988	456	1.03	470	Ton	64.90	30,500
	1987	846	1.12	948		52.40	49,700
Oats	1988	(Included in Miscellaneous)			Ton		
	1987	411	1.83	752		73.70	55,400
Pasture - Irrigated	1988	9,090			Acre	73.50	668,000
	1987	5,280			Acre	75.00	396,000
Rangeland	1988	180,000			Acre	16.70	3,006,000
	1987**	181,000				15.20	2,751,000
Silage	1988	539	16	8,600	Ton	26.70	230,000
	1987	(Included in Miscellaneous)					
Wheat	1988	3,140	1.74	5,460	Ton	108.00	592,000
	1987	3,790	1.87	7,090		89.80	637,000
Miscellaneous Field Crops*	1988	1,650					376,000
	1987**	1,740					826,000
Total	1988	202,140					\$8,039,500
	1987**	200,649					\$7,266,862

*Barley straw, hay-other tame, indian corn, milo, oats, safflower, silage, sugar beets and sunflowers.

**Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Asparagus	1988	2,180	1.23	2,681	Ton	\$ 877.00	\$2,351,600
Total	1987	2,340	1.15	2,690		1,184.00	3,185,000
Fresh	1988			2,550	Ton	883.00	2,252,000
	1987			2,270		1,270.00	2,883,000
Processing	1988			131	Ton	760.00	99,600
	1987			420		719.00	302,000
Beans	1988		(Included in Miscellaneous)				
	1987	71	2.10	149	Ton	792.00	118,000
Cabbage	1988		(Included in Miscellaneous)				
	1987	76	9.04	687	Ton	142.00	97,600
Corn, Sweet	1988	687	7.34	5,040	Ton	283.00	1,426,000
	1987	730	7.23	5,280		199.00	1,051,000
Melons	1988		(Included in Miscellaneous)				
	1987	79	10.10	798	Ton	157.00	125,000
Onions	1988		(Included in Miscellaneous)				
	1987	25	15.60	390	Ton	303.00	118,000
Peppers	1988	39	8.23	321	Ton	498.00	160,000
	1987		(Included in Miscellaneous)				
Squash	1988	233	4.46	1,040	Ton	271.00	282,000
	1987	219	5.10	1,117		371.00	414,000
Tomatoes	1988	6,600	27.52	181,635	Ton	50.82	9,227,000
Total	1987	6,050	30.87	186,775		48.00	8,970,000
Fresh	1988	100	16.3	1,630	Ton	338.00	551,000
	1987	50	15.5	775		439.00	340,000
Processing	1988	6,500	27.7	180,000	Ton	48.20	8,676,000
	1987	6,000	31.0	186,000		46.40	8,630,000
Miscellaneous Vegetable Crops*	1988	360					873,000
	1987***	568					581,000
Miscellaneous Seed Crops	1988**	53					187,000
	1987		(Included in Misc. Veg. & Seed Crops)				
Total	1988	10,152					\$14,506,600
	1987	10,158					\$14,659,600

*Beans, broccoli, cabbage, cabbage seed, cauliflower, cucumbers, eggplant, garlic, gourds, herbs, leaf lettuce, melons, mixed vegetables, and peas.

**Oat, onion and pumpkin.

***Includes Miscellaneous Seed Crops.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds	1988	578	.107	61.8	Ton	\$2,060.00	\$ 127,000
	1987	1,746	.048	84		2,010.00	169,000
Apricots Total	1988	1,060	5.19	5,500	Ton	294.00	1,614,500
	1987	1,060	5.40	5,720		282.00	1,610,000
Fresh	1988			3,750	Ton	298.00	1,118,000
	1987			1,390		398.00	553,000
Processing	1988			1,750	Ton	284.00	497,000
	1987			4,330		244.00	1,057,000
Cherries Total	1988	381	2.27	865.81	Ton	1,093.00	946,207
	1987	263	3.46	911		1,140.00	1,038,700
Fresh	1988			860	Ton	1,100.00	946,000
	1987			793		1,250.00	991,000

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Processing	1988			5.81	Ton	35.60	207
	1987			118		404.00	47,700
Grapes							
Total	1988	763	3.38	2,579	Ton	595.00	1,534,000
	1987*	879	1.60	1,410		368.00	519,000
Nectarines	1988	36	5.14	185	Ton	632.00	117,000
	1987	52	2.71	141		540.00	76,200
Peaches	1988	233	5.02	1,170	Ton	553.00	647,000
	1987	172	3.81	655		495.00	324,000
Plums	1988	8	1.63	13	Ton	681.00	8,850
	1987	14	1.26	18.3		699.00	12,800
Walnuts	1988	1,840	.826	1,520	Ton	981.00	1,491,000
	1987	2,248	.648	1,457		990.00	1,442,000
Miscellaneous Fruit & Nut Crops**	1988	1,220					1,573,000
	1987	938					1,875,000
Total	1988	6,119					\$8,058,557
	1987*	7,372					\$7,066,700

*Revised

**Apples, bushberries, figs, pears, persimmons, pistachio nuts, prunes, quince and strawberries.

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA		QUANTITY SOLD BY PRODUCERS	UNIT	VALUE	
		HOUSE SQ. FT.	FIELD ACRES			PER UNIT	TOTAL
Nursery Crops							
Ornamental Tree and Shrubs	1988	30,000	9.30	76,900	Plant	\$ 4.08	\$ 314,000
	1987	26,200	7.75	87,300		1.83	160,000
Bedding Plants	1988	659,000	72.00	13,999,000	Plant	.661	9,253,000
	1987	613,000	73.00	13,888,000		.694	9,639,000
Herbaceous Perennials	1988	254,000	23.20	1,767,000	Plant	.954	1,670,000
	1987	282,000	23.40	2,834,000		.631	1,788,000
Indoor Decoratives	1988	1,122,000	1.00	641,000	Plant	2.67	1,711,000
	1987	1,124,000	1.00	663,000		2.64	1,750,000
Vegetable Plants	1988	77,000	6.25	1,065,000	Plant	.602	641,000
	1987	84,000	.04	1,710,000		.418	715,000
Christmas Trees	1988		88.00	8,370	Trees	24.70	207,000
	1987		113.00	7,440		24.50	182,000
Cut Flowers							
Roses, Std.	1988	1,061,000	1.25	17,417,000	Bloom	.257	4,482,000
	1987	1,044,000		17,245,000		.257	4,442,000
Roses, Min.	1988	129,000		3,018,000	Bloom	.162	489,000
	1987	132,000		3,314,000		.150	497,000
Miscellaneous Nursery Crops & Cut Flowers*	1988	277,000	39.90				1,634,000
	1987	180,000	43.80				857,000
Total	1988	3,609,000	240.90				\$20,401,000
	1987	3,485,200	262.00				\$20,030,000

*Alstromeria, bulbs, cactus/succulents, cardoon, carnations, dish gardens, eucalyptus, ferns, freesias, ground covers, gypsophila, iris, pussy willows, snapdragon, statice, stephanotis, sweetpeas, and yarrow.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVELWEIGHT		PER UNIT	TOTAL
Cattle & Calves (Beef)	1988	11,800	69,100	cwt.	\$70.40	\$4,866,000
	1987	13,300	78,200		64.50	5,041,000
Cows & Bulls (Beef & Dairy)	1988	1,980	19,800	cwt.	46.70	925,000
	1987	3,780	37,800		44.00	1,663,000
Hogs & Pigs	1988	700	2,100	cwt.	47.10	99,000
	1987	1,000	3,000		57.00	171,000
Miscellaneous Livestock & Poultry*	1988					85,000
	1987					84,000
Total	1988					\$5,975,000
	1987					\$6,959,000

*Chickens, ducks, goats, rabbits and sheep.

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk - Market	1988	394,000	cwt.	\$10.90	\$4,295,000
	1987	365,000		11.41	4,168,000
Manufacturing	1988	1,370	cwt.	9.89	13,550
	1987	--		--	--
Honey	1988	32,000	lb.	.94	30,100
	1987	28,000		.69	19,320
Beeswax	1988	700	lb.	.85	595
	1987	1,000		.68	680
Pollination	1988	200	colony	16.00	1,200
	1987	400		12.00	4,800
Miscellaneous Livestock & Poultry Products	1988				71,000
	1987				129,000
Total	1988				\$4,411,445
	1987				\$4,321,800

RECAPITULATION

	1987	1988	CHANGE		
Field Crops	\$ 7,266,862	\$ 8,039,500	+ 772,638	1984 Farm Value	\$ 66,076,892
Vegetable & Seed Crops	14,659,600	14,506,600	- 153,000	1985 Farm Value	59,653,080
Fruit & Nut Crops	7,066,700	8,058,557	+ 991,857	1986 Farm Value	61,791,850
Nursery Crops	20,030,000	20,401,000	+ 371,000	1987 Farm Value**	60,303,962
Livestock & Poultry	6,959,000	5,975,000	- 984,000	1988 Farm Value	61,392,102
Livestock, Apiary & Poultry Products	4,321,800	4,411,445	+ 89,645	Total Acres in County	470,400
TOTAL	\$60,303,962	\$61,392,102	+\$1,088,140	Population in County	753,500
				Land in Farms — Acres*	265,300
				Harvested Cropland — Acres*	43,820

*(1982 Census)
**Revised



1989

AGRICULTURAL
REPORT

GIANNINI FOUNDATION OF
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OUNTY, *California Agricultural Commissioner*

Department of Agriculture

Department of Agriculture

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Contra
Costa
County



John H. de Fremery
Agricultural Commissioner
Director Weights and Measures

TO: HENRY J. VOSS, DIRECTOR
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS

In accordance with the provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 1989 Annual Crop and Livestock Report for Contra Costa County.

The total gross value of agricultural crops and products in 1989 was \$65,153,220 -- a gain of \$3,661,118 over 1988. This 6 percent rise is attributed to a \$5.6 million increase in the value of fruit and nut crops, nursery crops, field crops and livestock, apiary and poultry products. Offsetting this gain was a \$1.9 million decrease in livestock and poultry and vegetable and seed crops.

Several crop categories exceeded \$1 million in value. They included in descending value bedding plants, tomatoes, milk, roses, asparagus, rangeland pasture, cattle and calves, apples, apricots, alfalfa hay, sweet corn, indoor decoratives, herbaceous perennials, walnuts, miscellaneous nursery and cut flowers, and cows and bulls.

It must be emphasized the values stated in this report are gross receipts and do not include the costs of production, transportation, or marketing.

I would like to express my appreciation to all those who contributed information for this report, including my staff who obtained and compiled this data. Special thanks to Cathy Roybal, Pat Alavi and Bob Cruickshank for their efforts in preparing this report.

Respectfully submitted,

John H. de Fremery
John H. deFremery
Agricultural Commissioner

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley	1989	600	.85	510	Ton	\$ 97.60	\$ 49,800
	1988	575	1.00	575		104.00	60,000
Corn, Field	1989	3,150	4.30	13,500	Ton	121.00	1,630,000
	1988	2,500	4.00	10,000		110.00	1,100,000
Hay-Alfalfa	1989	2,690	6.60	18,000	Ton	102.00	1,840,000
	1988	2,460	7.72	19,000		93.20	1,771,000
Hay-Grain	1989	1,490	1.66	2,470	Ton	67.00	165,000
	1988	1,730	1.49	2,580		80.00	206,000
Hay-Wild	1989	552	1.55	856	Ton	60.30	51,600
	1988	456	1.03	470		64.90	30,500
Pasture - Irrigated	1989	6,890			Acre	101.00	696,000
	1988	9,090				73.50	668,000
Rangeland	1989	179,000			Acre	19.40	3,473,000
	1988	180,000				16.70	3,006,000
Silage	1989	1,030	13.20	13,600	Ton	28.80	392,000
	1988	539	16.00	8,600		26.70	230,000
Wheat	1989	3,660	1.78	6,500	Ton	124.20	807,000
	1988	3,140	1.74	5,460		108.00	592,000
Miscellaneous Field Crops*	1989	2,530					641,000
	1988**	1,650					476,000
Total	1989	201,592					\$9,745,400
	1988**	202,140					\$8,139,500

*Barley Straw, Indian Corn, Oats, Oat Straw, Safflower, Sorghum, Sugar Beets and Sunflower.

**Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Asparagus							
Total	1989	2,270	1.39	3,160	Ton	\$1,210.00	\$3,824,000
	1988	2,180	1.23	2,681		877.00	2,351,600
Fresh.....	1989			3,160	Ton	1,210.00	3,824,000
	1988			2,550		883.00	2,252,000
Processing.....	1989			--		--	--
	1988			131	Ton	760.00	99,600
Beans	1989	138	2.15	297	Ton	1,120.00	333,000
	1988	(Included in Miscellaneous)					
Corn, Sweet.....	1989	749	8.40	6,290	Ton	283.00	1,780,000
	1988	687	7.34	5,040		283.00	1,426,000
Melons.....	1989	61	9.46	577	Ton	243.00	140,000
	1988	(Included in Miscellaneous)					
Onions.....	1989	33	8.06	266	Ton	425.00	113,000
	1988	(Included in Miscellaneous)					
Peppers.....	1989	35	11.70	410	Ton	567.00	232,000
	1988	39	8.23	321		498.00	160,000
Squash.....	1989	197	7.72	1,520	Ton	399.00	606,000
	1988	233	4.46	1,040		271.00	282,000
Tomatoes							
Total	1989	3,517		119,432	Ton		6,401,000
	1988	6,600		181,635			9,227,000
Fresh	1989	17	25.40	432	Ton	465.00	201,000
	1988	100	16.30	1,630		338.00	551,000
Processing	1989	3,500	34.00	119,000	Ton	52.10	6,200,000
	1988	6,500	27.70	180,000		48.20	8,676,000
Miscellaneous Vegetable and.....	1989	173					518,000
Seed Crops*	1988	360					873,000
Miscellaneous Seed Crops.....	1989	(Included in Miscellaneous)					
	1988**	53					187,000
Total.....	1989	7,173					\$13,947,000
	1988	10,152					\$14,506,600

*Beans, Broccoli, Cabbage, Cabbage Seed, Cucumbers, Garlic, Gourds, Lettuce, Melons, Onions, Peas, Pumpkins and various other Mixed Vegetable crops.

**Revised: Cabbage, Carrot and Onion Seed.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds	1989	300	.065	19.5	Ton	\$1,930.00	\$ 37,600
	1988	578	.107	61.8		2,060.00	127,000
Apples							
Total	1989	868	14.30	12,440	Ton	253.00	3,142,000
	1988	(Included in Miscellaneous)					
Fresh.....	1989			6,380	Ton	370.00	2,360,000
	1988	(Included in Miscellaneous)					
Processing.....	1989			6,060	Ton	129.00	782,000
	1988	(Included in Miscellaneous)					
Apricots							
Total	1989	917	6.32	5,800	Ton	356.00	2,065,000
	1988	1,060	5.19	5,500		294.00	1,614,500
Fresh.....	1989			4,700	Ton	372.00	1,748,000
	1988			3,750		298.00	1,118,000

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Processing	1989			1,100	Ton	288.00	317,000
	1988			1,750		284.00	497,000
Cherries Total	1989	331	2.32	767	Ton	831.00	637,300
	1988	381	2.27	865.81		1,093.00	946,207
Fresh	1989			551	Ton	1,070.00	590,000
	1988			860		1,100.00	946,000
Processing	1989			216	Ton	219.00	47,300
	1988			5.81		35.60	207
Grapes	1989	766	2.73	2,091	Ton	446.00	933,000
	1988	763	3.38	2,579		595.00	1,534,000
Nectarines	1989	31	4.10	127	Ton	735.00	93,400
	1988	36	5.14	185		632.00	117,000
Peaches	1989	161	4.22	679	Ton	570.00	387,000
	1988	233	5.02	1,170		553.00	647,000
Plums	1989	12	2.92	35	Ton	474.00	16,600
	1988	8	1.63	13		681.00	8,850
Walnuts	1989	1,680	.9	1,510	Ton	1,070.00	1,620,000
	1988	1,840	.826	1,520		981.00	1,491,000
Miscellaneous Fruit & Nut Crops*	1989	327					890,000
	1988	1,220					1,573,000
Total	1989	5,393					\$9,821,900
	1988	6,119					\$8,058,557

*Apples, Asian Pears, Assorted Fruit Trees, Berries, Figs, Pears, Persimmons, Pistachios and Strawberries

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA		QUANTITY SOLD BY PRODUCERS	UNIT	VALUE	
		HOUSE SQ. FT.	FIELD ACRES			PER UNIT	TOTAL
Nursery Crops Ornamental Tree and Shrubs	1989	20,000	9.30				\$ 207,000
	1988	30,000	9.30				314,000
Bedding Plants	1989	608,000	81.00				10,519,000
	1988	659,000	72.00				9,253,000
Herbaceous	1989	258,000	21.00				1,690,000
	1988	254,000	23.20				1,670,000
Indoor Decoratives	1989	1,122,000	1.00				1,773,000
	1988	1,122,000	1.00				1,711,000
Vegetable Plants	1989	64,000	9.00				805,000
	1988	77,000	6.25				641,000
Christmas Trees	1989		82.00	8,070	Tree	25.03	202,000
	1988		88.00	8,370		24.70	207,000
Cut Flowers Roses, Std.	1989	1,015,000	1.20	16,330,000	Bloom	.275	4,484,000
	1988	1,061,000	1.25	17,417,000		.257	4,482,000
Roses, Min.	1989	112,000		2,342,000	Bloom	.172	403,000
	1988	129,000		3,018,000		.162	489,000
Miscellaneous Nursery Crops	1989	255,000	49.60				1,511,000
	1988	277,000	39.90				1,634,000
Total	1989	3,454,000	254.10				\$21,594,000
	1988	3,609,000	240.90				\$20,401,000

*Alstromeria, Bulbs, Cactus/Succulents, Carnations, Caspia, Dish Gardens, Dried Roses, Eucalyptus, Ferns, Freesias, Fruit Trees, Ground Covers, Iris, Ornamental Peppers, Pussy Willows, Snapdragon, Statice, Stephanotis, Sweetpeas, and Yarrow.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVELWEIGHT		PER UNIT	TOTAL
Cattle & Calves (Beef)	1989	8,160	44,900	cwt.	\$73.70	\$3,308,000
	1988	11,800	69,100		70.40	4,866,000
Cows & Bulls (Beef & Dairy).....	1989	2,380	23,800	cwt.	46.90	1,118,000
	1988	1,980	19,800		46.70	925,000
Hogs & Pigs	1989	700	2,100	cwt.	44.30	93,000
	1988	700	2,100		47.10	99,000
Miscellaneous Livestock & Poultry*.....	1989					120,000
	1988					85,000
Total	1989					\$4,639,000
	1988					\$5,975,000

*Chickens, ducks, fish, goats, rabbits and sheep.

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk - Market	1989	425,000	cwt.	\$12.30	\$5,228,000
	1988	394,000		10.90	4,295,000
Manufacturing.....	1989	--		--	--
	1988*	1,230	cwt.	9.89	12,200
Honey	1989	36,000	lbs.	.95	34,200
	1988	32,000		.94	30,100
Beeswax	1989	800	lbs.	.90	720
	1988	700		.85	595
Pollination	1989	300	colonies	10.00	3,000
	1988	200		16.00	1,200
Miscellaneous Livestock & Poultry Products.....	1989				144,000
	1988				71,000
Total	1989				\$5,409,920
	1988*				\$4,410,095

*Revised

RECAPITULATION

	1988	1989	Change		
Field Crops	\$ 8,139,500*	\$ 9,741,400	+1,601,900	1985 Farm Value	\$59,653,080
Vegetable & Seed Crops	14,506,600	13,947,000	- 559,600	1986 Farm Value	\$61,791,850
Fruit & Nut Crops	8,058,557*	9,821,900	+1,763,343	1987 Farm Value	\$60,303,962
Nursery Crops	20,401,000	21,594,000	+1,193,000	1988 Farm Value	\$61,492,102*
Livestock & Poultry	5,975,000	4,639,000	-1,336,000	1989 Farm Value	\$65,153,220
Livestock, Apiary & Poultry Products	4,411,445	5,409,920	+ 998,475	Total Acres in County	470,400
TOTAL	\$61,492,102*	\$65,153,220	+3,661,118	Population in County	790,000
				Land in Farms — Acres**	200,262
				Harvested Cropland — Acres**	30,267

*Revised
**1987 Census

