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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Contra Costa County

1971-1981

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

This digitization project was funded by the Giannini Foundation of Agricultural Economics, http://giannini.ucop.edu/ .

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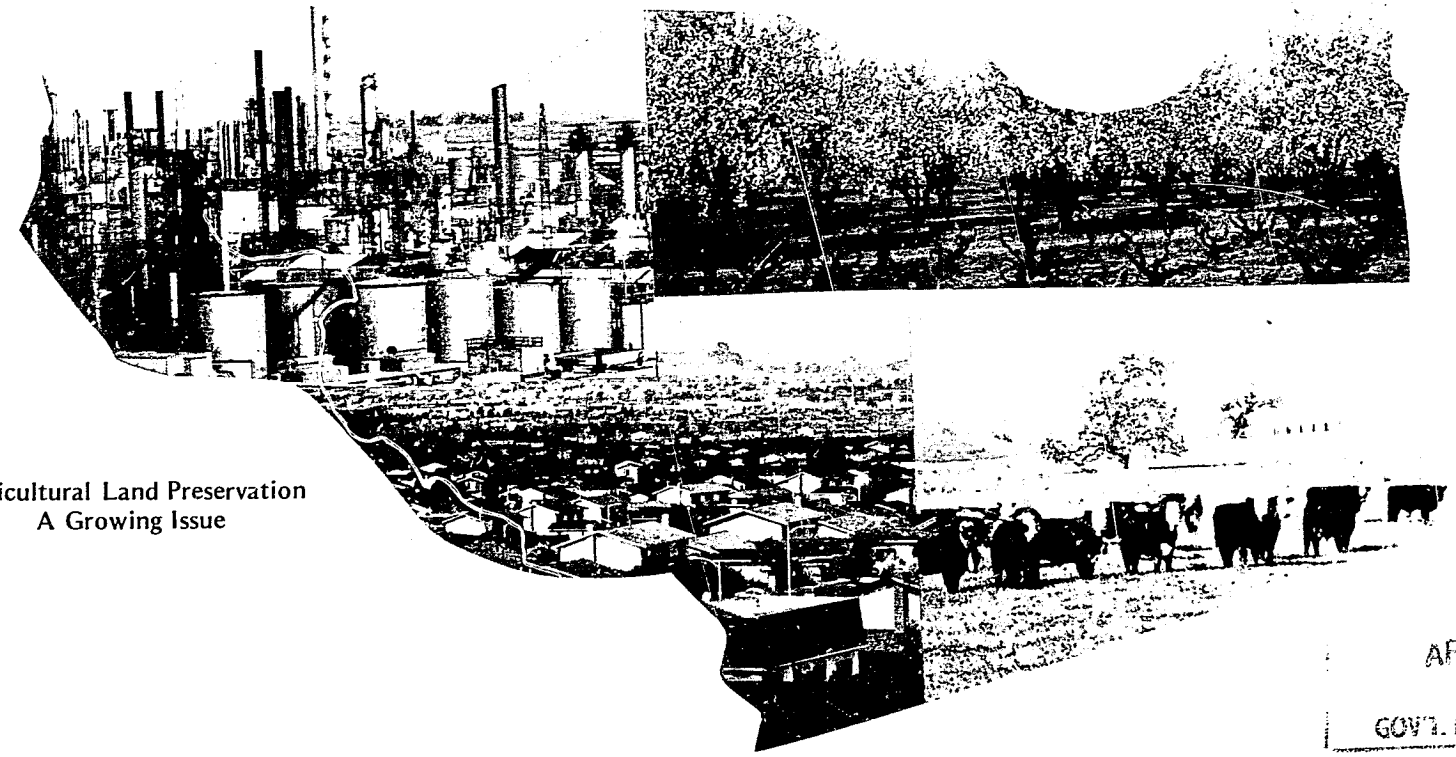
1971

1971 Agricultural Report



Agricultural Land Preservation
A Growing Issue

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Contra Costa County Department of Agriculture

CONTRA COSTA COUNTY

A. L. SEELEY
AGRICULTURAL COMMISSIONER
SEALER WEIGHTS AND MEASURES

K. E. DANIELSON
ASSISTANT COMMISSIONER
ASSISTANT SEALER

DEPARTMENT OF AGRICULTURE
161 JOHN GLENN DRIVE
BUCHANAN AIRPORT
CONCORD, CALIFORNIA 94520
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BRANCH OFFICES
100 - 37TH ST., RICHMOND 94805
233-7060, EXT. 3255

1420 HIGHWAY 4, BRENTWOOD 94513
634-3518

TO: JERRY FIELDER, DIRECTOR
STATE DEPARTMENT OF AGRICULTURE

and

THE HONORABLE BOARD OF SUPERVISORS
CONTRA COSTA COUNTY

I am pleased to submit the 1971 Annual Crop and Livestock Report for Contra Costa County in accordance with Section 2279 of the California Agricultural Code. This report represents the gross income to producers and does not consider the cost of production.

The total gross value of all agricultural production in Contra Costa County for 1971 was $32,946,735, resulting in a $2,498,649 increase over the 1970 value.

All categories except Livestock and Poultry and Livestock Products showed increases in total value. Record lettuce prices and increased yields of many fruit and nut crops contributed largely to the increase in total value for 1971. Over 1,000 acres of apricot and almond trees were removed during 1971 with anticipation of changing to crops with higher market value.

I would like to express my appreciation to all individuals who contributed information for this report, and to the staff members responsible for compiling the data.

Respectfully submitted,

Arthur L. Seeley

Arthur L. Seeley
Agricultural Commissioner
Sealer of Weights & Measures

ALS:naw

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Barley	1971	7,560	1.51	11,400	Ton	$50.30	$ 573,000
	1970	7,150	1.31	9,370		49.50	464,000
Corn	1971	8,830	1.97	17,400	Ton	48.40	842,000
	1970	6,850	2.44	16,700		49.90	833,000
Hay - Alfalfa	1971	1,010	6.61	6,680	Ton	31.70	212,000
	1970	1,120	4.62	5,170		28.60	148,000
Grain	1971	1,610	1.27	2,040	Ton	33.80	69,000
	1970	2,490	1.26	3,140		28.90	90,700
Other Tame	1971	Included in Miscellaneous					
	1970	590	1.43	844	Ton	25.60	21,600
Wild	1971	4,970	1.44	7,160	Ton	26.00	186,000
	1970	4,500	1.21	5,450		25.10	137,000
Pasture & Range- Irrigated	1971	8,030			Acre	52.00	418,000
	1970	7,060				50.00	353,000
Other	1971	177,000			Acre	7.50	1,328,000
	1970	180,000				7.50	1,350,000
Sorghum	1971	2,000	2.00	4,000	Ton	48.30	193,000
	1970	2,890	2.05	5,920		45.30	268,000
Sugar Beets	1971	2,600	25.80	67,100	Ton	14.00	939,000
	1970	2,500	25.60	64,000		13.70	875,000
Wheat	1971	2,000	1.22	2,440	Ton	48.40	118,000
	1970	2,000	1.22	2,440		47.70	116,000
Miscellaneous Field Crops*	1971	1,340					92,800
	1970	1,120					135,000
Total	1971	216,950					$4,970,800
	1970	218,270					$4,791,300

*Hay (Other Tame), Oats, Pumpkins, Safflower and Silage Corn.

VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Asparagus - Total	1971	1,820	1.37	2,494	Ton	$415.38	$1,036,000
	1970	1,770	2.83	5,010		369.00	1,849,000
Fresh Market	1971			654	Ton	425.00	278,000
	1970		Included in Miscellaneous				
Processing: Canned	1971			1,840	Ton	412.00	758,000
	1970			5,010		369.00	1,849,000
Cabbage	1971	91	12.70	1,160	Ton	87.10	101,000
	1970	189	11.40	2,170		48.60	105,000
Corn, Sweet	1971	852	4.56	3,890	Ton	117.00	455,000
	1970	643	6.38	4,100		94.40	387,000
Lettuce, Head	1971	3,550	13.60	48,300	Ton	159.00	7,680,000
	1970	3,730	12.40	46,300		89.90	4,162,000
Onions, Dry	1971	55	17.10	941	Ton	73.80	69,400
	1970	54	12.30	664		85.50	56,800
Squash	1971	62	7.80	484	Ton	133.00	64,400
	1970	49	6.88	337		118.00	39,800
Tomatoes - Total	1971	1,510	23.56	35,582	Ton	31.00	1,103,000
	1970	762	26.28	20,025		29.11	583,000
Fresh Market	1971			982	Ton	136.00	134,000
	1970			925		110.00	102,000
Processing: Canned	1971			34,600	Ton	28.00	969,000
	1970			19,100		25.20	481,000
Miscellaneous Vegetable Crops*	1971	94					81,900
	1970	33					119,000
Total	1971	8,034					$10,590,700
	1970	7,230					$ 7,301,600

*Beans, bell peppers, cucumbers, lettuce (other than head).

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Almonds	1971	4,787	.505	2,420	Ton	$605.00	$1,464,000
	1970	5,095	.394	2,010		605.00	1,216,000
Apricots - Total	1971	2,457	4.144	10,182	Ton	72.37	736,900
	1970	3,284	4.12	13,531		89.93	1,216,900
Fresh Market	1971			671	Ton	149.00	100,000
	1970			1,470		226.00	332,000
Processing: Dried	1971			(11*)61	Ton	179.00	10,900
	1970			(11*)61		211.00	12,900
Canned	1971			9,450	Ton	66.20	626,000
	1970			12,000		72.70	872,000
Cherries - Total (Fresh)	1971	337	1.52	512	Ton	594.00	304,000
	1970	353	.89	314		780.00	245,000
Grapes - Total	1971	1,208	1.69	2,039	Ton	239.00	487,000
	1970	1,218	1.03	1,258		152.91	192,360
Fresh Market	1971			509	Ton	242.00	123,000
	1970			28		227.00	6,360
Processing: Wine	1971			1,530	Ton	238.00	364,000
	1970			1,230		151.00	186,000
Peaches, Freestone Total (Fresh)	1971	89	2.10	187	Ton	115.00	21,500
	1970	89	1.99	177		146.00	25,800

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Pears, Bartlett -Total	1971	646	3.05	1,968	Ton	$ 94.31	$ 185,600
	1970	565	1.52	859		125.72	108,000
Fresh Market	1971			248	Ton	180.00	44,600
	1970			58		138.00	8,000
Processing: Canned	1971			1,720	Ton	82.00	141,000
	1970			801		125.00	100,000
Prunes	1971	39	4.64	181	Ton	246.00	44,500
	1970	39	5.05	197		220.00	43,300
Walnuts	1971	8,278	.736	6,100	Ton	376.00	2,294,000
	1970	8,213	.455	3,740		410.00	1,533,000
Miscellaneous Fruit & Nut Crops**	1971	89					68,700
	1970	87					87,500
Total	1971	17,930					$5,606,200
	1970	18,943					$4,667,860

*Dry Tons (Drying ratio 5.5:1)
**Apples, figs, nectarines, plums and other pears.

SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Miscellaneous Seed Crops:							
Oat, vegetable and vetch seed	1971	71					$5,910
	1970	12					1,500
Total	1971	71					$5,910
	1970	12					$1,500

LIVESTOCK & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Milk - Market	1971	338,000	cwt.	$5.59	$1,889,000
	1970*	351,000		5.46	1,916,000
Manufacturing	1971	6,810	cwt.	4.77	32,500
	1970*	8,070		4.38	35,300
Eggs, Chicken Market	1971	274,000	doz.	.28	76,700
	1970*	340,000		.40	136,000
Wool	1971	67,100	lb.	.20	13,400
	1970	73,300		.32	23,500
Total	1971				$2,011,600
	1970*				$2,110,800

*Revised

APIARY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Honey	1971	25,200	lb.	$ .17	$4,280
	1970	21,600		.11	2,380
Beeswax	1971	430	lb.	.50	215
	1970	360		.60	216
Pollination	1971	2,100	colony	3.50	7,350
	1970	1,830		3.50	6,410
Total	1971				$11,845
	1970				$ 9,006

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION NO. OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	VALUE TOTAL
Cattle & Calves	1971	42,100	201,000	cwt.	$25.50	$5,126,000
(Beef)	1970	48,300	230,000		31.10	7,153,000
Cows & Bulls	1971	3,470	34,700	cwt.	21.40	743,000
(Beef & Dairy)	1970	3,720	37,200		20.90	777,000
Lambs	1971	6,200	6,200	cwt.	26.60	165,000
	1970	6,770	6,770		27.20	184,000
Sheep	1971	1,500	2,740	cwt.	6.90	18,900
	1970*	1,640	2,950		7.60	22,400
Hogs & Pigs	1971	14,300	17,500	cwt.	18.90	331,000
	1970	11,100	13,700		23.40	321,000
Miscellaneous Livestock & Poultry	1971	6,580				1,680
	1970	8,800				3,520
Total	1971					$6,385,580
	1970 *					$8,460,920

*Revised

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA HOUSE SQ. FT	PRODUCTION AREA FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	VALUE TOTAL
Nursery Crops							
Ornamental trees & shrubs	1971	16,900	34	323,000	Plant	$ .59	$ 191,000
	1970	53,400	17	339,000		.62	210,000
Bedding Plants	1971	30,000	1	25,900	Flat	3.00	77,700
	1970	28,000	1	38,400		2.70	104,000
Indoor decorative plants	1971	30,200		39,500	Plant	.744	29,400
	1970	32,200		39,200		.563	22,100
Miscellaneous*	1971	201,000	9				838,000
	1970	207,000	7				330,000
Cut Flowers - Carnations	1971	366,000		7,243,000	Bloom	.0581	421,000
	1970	446,000		7,140,000		.0595	425,000
Roses	1971	1,047,000		18,627,000	Bloom	.097	1,807,000
	1970	989,000		22,129,000		.091	2,014,000
Total	1971	1,691,100	44				$3,364,100
	1970	1,755,600	25				$3,105,100

*Deciduous fruit and nut trees, herbaceous perennials, propagative material and vegetable plants.

RECAPITULATION

	1970	1971
APAIRY	$ 9,006	$ 11,845
FIELD CROPS	4,791,300	4,970,800
FRUIT & NUT CROPS	4,667,860	5,606,200
LIVESTOCK & POULTRY	8,460,920*	6,385,580
LIVESTOCK & POULTRY PRODUCTS	2,110,800*	2,011,600
NURSERY	3,105,100	3,364,100
SEED	1,500	5,910
VEGETABLE CROPS	7,301,600	10,590,700
TOTAL	$30,448,086*	$32,946,735

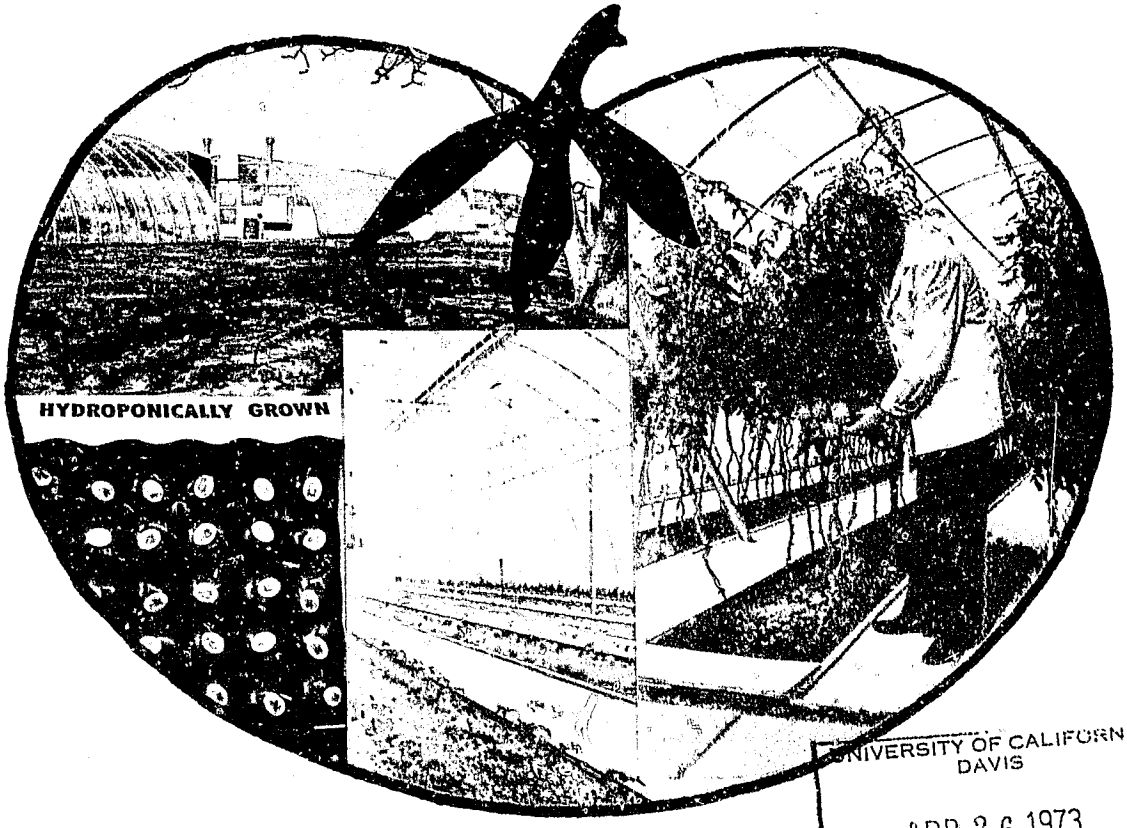
1967 FARM VALUE	$29,578,950
1968 FARM VALUE	31,292,296
1969 FARM VALUE	31,940,103
1970 FARM VALUE	30,448,086*
1971 FARM VALUE	32,946,735
TOTAL ACRES IN COUNTY	470,400
POPULATION IN COUNTY (as of July 1970)	558,389
LAND IN FARMS - ACRES (1969 Census)	315,453

*Revised

1972

DOCUMENTS
STACKS

AGRICULTURAL REPORT 1972



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HYDROPONICS - Soil-less food production

Contra Costa County
Department of Agriculture

CONTRA COSTA COUNTY

A. L. SEELEY
AGRICULTURAL COMMISSIONER
SEALER WEIGHTS AND MEASURES
K. E. DANIELSON
ASSISTANT COMMISSIONER
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TO: C. B. CHRISTENSEN, DIRECTOR
STATE DEPARTMENT OF AGRICULTURE

and

THE HONORABLE BOARD OF SUPERVISORS
CONTRA COSTA COUNTY

In accordance with the provisions of Section 2279 of the California Agricultural Code, I am pleased to submit the 1972 Annual Crop and Livestock Report for Contra Costa County.

It must be emphasized that this report represents the gross value of the products and does not reflect profits to the producer.

The 1972 total gross value of agricultural production in Contra Costa County was $31,878,566, a decline of $2,585,469 from the previous year.

Increases in beef prices and nursery production increased the gross value for Livestock and Nursery $2,647,670 over 1971. Extreme weather conditions throughout the year caused lower yields and increased expenses for most producers. A drop in price and early fall rains resulted in a $5,684,000 reduction in value for lettuce.

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

Respectfully submitted,

Arthur L. Seeley
Agricultural Commissioner
Sealer of Weights & Measures

ALS:nsw

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Barley	1972	5,620	1.60	9,000	Ton	$53.40	$481,000
	1971	7,560	1.51	11,400		50.30	573,000
Corn	1972	7,440	1.99	14,800	Ton	53.00	784,000
	1971	8,830	1.97	17,400		48.40	842,000
Hay - Alfalfa	1972	1,010	6.38	6,440	Ton	34.00	219,000
	1971	1,010	6.61	6,680		31.70	212,000
Grain	1972	1,430	1.05	1,500	Ton	36.90	55,400
	1971	1,610	1.27	2,040		33.80	69,000
Wild	1972	3,360	1.19	4,000	Ton	29.10	116,000
	1971	4,970	1.44	7,160		26.00	186,000
Pasture & Range - Irrigated	1972	6,870			Acre	27.70	190,000
	1971	8,030				52.00	418,000
Other	1972	175,000			Acre	7.50	1,313,000
	1971	177,000				7.50	1,328,000
Sorghum	1972	1,850	1.91	3,530	Ton	50.30	178,000
	1971	2,000	2.00	4,000		48.30	193,000
Sugar Beets	1972	3,270	29.50	96,500	Ton	14.70	1,419,000
	1971*	2,600	25.80	67,100		14.50	973,000
Wheat	1972	1,550	1.87	2,900	Ton	52.00	151,000
	1971	2,000	1.22	2,440		48.40	118,000
Miscellaneous Field Crops**	1972	1,260					130,000
	1971	1,340					92,800
Total	1972	208,660					$5,036,400
	1971*	216,950					$5,004,800

*Revised
**Cantaloupes, crenshaws, hay (other tame), oats, pumpkins, safflower and silage corn.

VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Asparagus - Total	1972	1,540	1.16	1,790	Ton	$413.00	$ 739,000
	1971	1,820	1.37	2,494		415.38	1,036,000
Fresh Market	1972		Included in Miscellaneous				
	1971			654	Ton	425.00	278,000
Processing: Canned	1972			1,790	Ton	413.00	739,000
	1971			1,840		412.00	758,000
Cabbage	1972	120	11.20	1,340	Ton	72.20	96,700
	1971	91	12.70	1,160		87.10	101,000
Corn, Sweet	1972	858	5.84	5,010	Ton	115.00	576,000
	1971	852	4.56	3,890		117.00	455,000
Lettuce, Head	1972	3,060	8.92	27,300	Ton	73.10	1,996,000
	1971	3,550	13.60	48,300		159.00	7,680,000
Onions, Dry	1972	33	16.80	554	Ton	99.50	55,100
	1971	55	17.10	941		73.80	69,400
Squash	1972	81	11.30	915	Ton	96.60	88,400
	1971	62	7.80	484		133.00	64,400
Tomatoes - Total	1972	1,820	27.42	49,913	Ton	30.37	1,516,000
	1971	1,510	23.56	35,582		31.00	1,103,000
Fresh Market	1972			813	Ton	173.00	141,000
	1971			982		136.00	134,000
Processing: Canned	1972			49,100	Ton	28.00	1,375,000
	1971			34,600		28.00	969,000
Miscellaneous Vegetable Crops*	1972	354					263,000
	1971	94					81,900
Total	1972	7,866					$ 5,330,200
	1971	8,034					$10,590,700

*Fresh asparagus, beans, bell peppers, cucumbers, lettuce (other than head).

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Almonds	1972	4,740	.203	960	Ton	$667.00	$ 640,000
	1971	4,787	.505	2,420		605.00	1,464,000
Apricots - Total	1972	2,224	5.213	11,594	Ton	120.58	1,398,000]
	1971	2,457	4.144	10,182		72.37	736,000
Fresh Market	1972			694	Ton	255.00	177,000
	1971			671		149.00	100,000
Processing: Dried	1972		Included in Miscellaneous				
	1971			(11*)61	Ton	179.00	10,900
Canned	1972			10,900	Ton	112.00	1,221,000
	1971			9,450		66.20	626,000
Cherries - Total (Fresh)	1972	288	2.29	660	Ton	808.00	533,000
	1971	337	1.52	512		594.00	304,000
Grapes - Total	1972	1,203	.553	665	Ton	393.68	261,800
	1971	1,208	1.69	2,039		239.00	487,000
Fresh Market	1972			43	Ton	367.00	15,800
	1971			509		242.00	123,000
Processing: Wine	1972			622	Ton	395.00	246,000
	1971			1,530		238.00	364,000
Peaches, Freestone Total (Fresh)	1972	97	2.10	204	Ton	117.00	23,900
	1971	89	2.10	187		115.00	21,500

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Pears, Bartlett-Total	1972	660	2.65	1,752	Ton	$110.04	$192,800
	1971	646	3.05	1,968		94.31	185,600
Fresh Market	1972			192	Ton	119.00	22,800
	1971			248		180.00	44,600
Processing:							
Canned	1972			1,560	Ton	109.00	170,000
	1971			1,720		82.00	141,000
Prunes	1972	39	3.84	150	Ton	410.00	61,500
	1971	39	4.64	181		246.00	44,500
Walnuts	1972	8,229	.536	4,410	Ton	514.00	2,267,000
	1971	8,278	.736	6,100		376.00	2,294,000
Miscellaneous Fruit & Nut Crops**	1972	107					126,000
	1971	89					68,700
Total	1972	17,587					$5,504,000
	1971	17,930					$5,606,200

*Dry Tons (Drying ratio 5.5:1)

** Apples, dried apricots, processed cherries, figs, nectarines, plums, other pears and processed peaches.

SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Miscellaneous seed crops:							
Oat, Vegetable and Vetch Seed	1972	65					$5,310
	1971	71					5,910
Total	1972	65					$5,310
	1971	71					$5,910

LIVESTOCK & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Milk - Market	1972	370,000	cwt.	$5.61	$2,074,000
	1971*	347,000		5.59	1,940,000
Manufacturing	1972	7,310	cwt.	4.82	35,200
	1971*	6,700		4.80	32,200
Eggs, Chicken - Market	1972	Included in Miscellaneous			
	1971	274,000	doz.	.28	76,700
Wool	1972	51,500	lb.	.35	18,000
	1971	67,100		.20	13,400
Miscellaneous Livestock & Poultry Products	1972	110,700			33,200
	1971	---			---
Total	1972				$2,160,400
	1971*				$2,062,300

*Revised

APIARY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Honey	1972	12,600	lb.	$ .30	3,780
	1971	25,200		.17	4,280
Beeswax	1972	210	lb.	.60	126
	1971	430		.50	215
Pollination	1972	2,100	colony	4.00	8,400
	1971	2,100		3.50	7,350
Total	1972				$12,306
	1971				$11,845

*Revised

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION NO. OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	VALUE TOTAL
Cattle & Calves	1972	45,200	218,000	cwt.	$36.90	$8,044,000
(Beef)	1971*	42,900	206,000		32.00	6,592,000
Cows & Bulls	1972	4,060	40,600	cwt.	24.00	974,000
(Beef & Dairy)	1971*	3,710	37,100		21.40	794,000
Lambs	1972	4,760	4,760	cwt.	29.80	142,000
	1971	6,200	6,200		26.60	165,000
Sheep	1972	1,150	1,720	cwt.	7.50	12,900
	1971*	1,500	2,240		6.90	15,500
Hogs & Pigs	1972	9,490	12,500	cwt.	26.30	329,000
	1971*	9,420	13,300		18.80	250,000
Miscellaneous Livestock	1972	10,300				2,050
& Poultry**	1971	6,580				1,680
Total	1972					$9,503,950
	1971*					$7,818,180

*Revised
**Chickens and rabbits

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA HOUSE SQ. FT	PRODUCTION AREA FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	VALUE TOTAL
Nursery Crops							
Ornamental trees & shrubs	1972	16,900	37	489,000	Plant	$ .63	$ 308,000
	1971	16,900	34	323,000		.59	191,000
Bedding Plants	1972			Included in Miscellaneous			
	1971	30,00	1	25,900	Flat	3.00	77,700
Indoor decorative plants	1972			Included in Miscellaneous			
	1971	30,200		39,500	Plant	.744	29,400
Miscellaneous*	1972	470,000	40				1,565,000
	1971	201,000	9				838,000
Cut Flowers - Carnations	1972	284,000		5,571,000	Bloom	.068	379,000
	1971	366,000		7,243,000		.0581	421,000
Roses	1972	1,170,000		19,563,000	Bloom	.106	2,074,000
	1971	1,047,000		18,627,000		.097	1,807,000
Total	1972	1,940,900	77				$4,326,000
	1971	1,691,100	44				$3,364,100

*Bedding plants, deciduous fruit and nut trees, indoor decoratives, herbaceous perennials, propagative material and vegetable plants.

RECAPITULATION

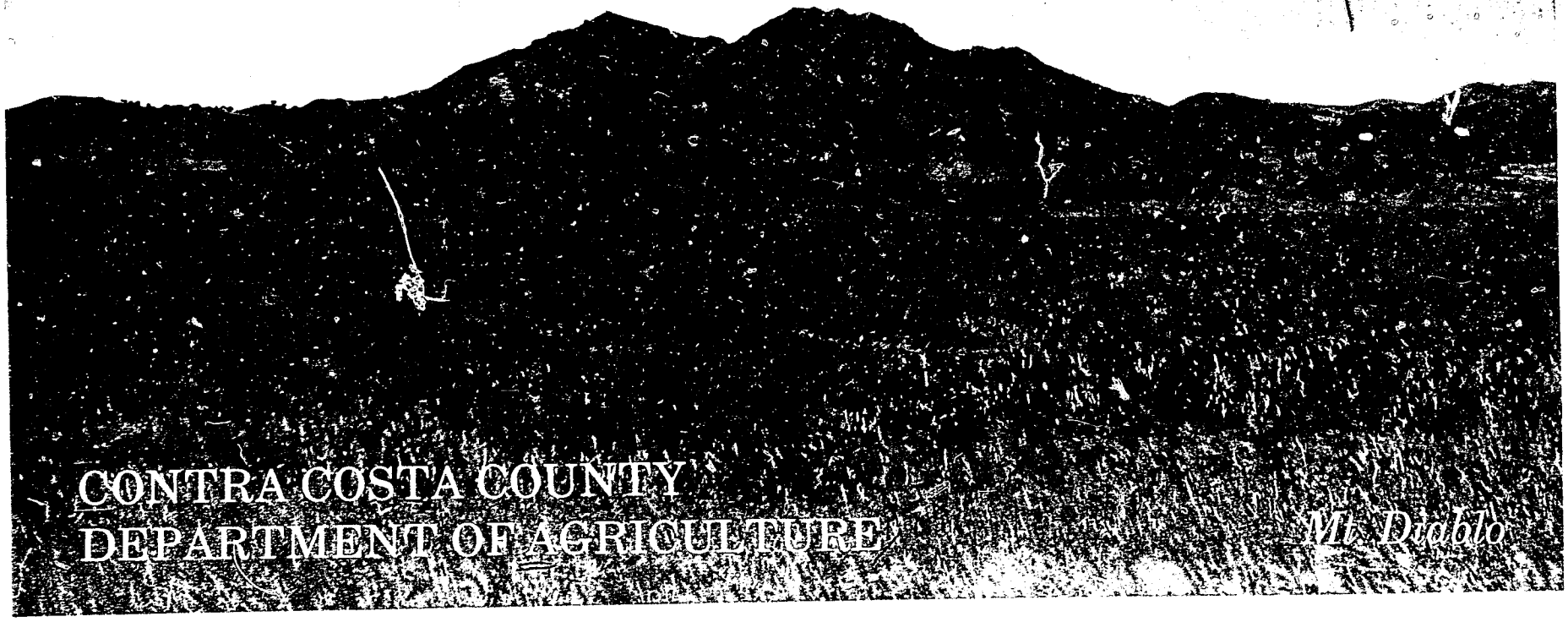
	1971	1972
APIARY	$ 11,845	$ 12,306
FIELD CROPS	5,004,800*	5,036,400
FRUIT & NUT CROPS	5,606,200	5,504,000
LIVESTOCK & POULTRY	7,818,180*	9,503,950
LIVESTOCK & POULTRY PRODUCTS	2,062,300*	2,160,400
NURSERY	3,364,100	4,326,000
SEED	5,910	5,310
VEGETABLE CROPS	10,590,700	5,330,200
TOTAL	$34,464,035*	$31,878,566

1968 FARM VALUE	$31,292,296
1969 FARM VALUE	31,940,103
1970 FARM VALUE	30,448,086
1971 FARM VALUE	34,464,035*
1972 FARM VALUE	31,878,566
TOTAL ACRES IN COUNTY	470,400
POPULATION IN COUNTY (as of Feb. 1972)	587,100
LAND IN FARMS – ACRES (1969 Census)	315,493

*Revised

1973

1973 AGRICULTURAL REPORT



CONTRA COSTA COUNTY

DEPARTMENT OF AGRICULTURE
161 JOHN GLENN DRIVE
BUCHANAN AIRPORT
CONCORD, CALIFORNIA 94520
682-7550

A. L. SEELEY
AGRICULTURAL COMMISSIONER
SEALER WEIGHTS AND MEASURES

K. E. DANIELSON
ASSISTANT COMMISSIONER
ASSISTANT SEALER

BRANCH OFFICES
100 - 37TH ST RICHMOND 94805
233-7060, EXT 3255

1420 HIGHWAY 4, BRENTWOOD 94513
634-3518

TO: C. B. CHRISTENSEN, DIRECTOR
STATE DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS

I am pleased to submit the 1973 Annual Crop and Livestock Report for Contra Costa County in accordance with Section 2279 of the California Agricultural Code.

The total gross value of agricultural crops and products was a record breaking $40,233,486 in 1973, an $8,171,920 increase over 1972.

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

Rapidly increasing production costs and rising prices were major contributors to the value increases for most categories in 1973. Five categories, including Livestock and Poultry, Nursery Products, Fruit and Nut Crops, Vegetable Crops and Field Crops registered increases exceeding $1,000,000 over 1972.

Christmas tree production has been included under Nursery Crops for the first time this year.

I wish to express my appreciation to all 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,

Arthur L. Seeley
Agricultural Commissioner
Sealer of Weights & Measures

ALS/naw

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Barley	1973	4,690	.78	3,660	Ton	$80.90	$296,000
	1972	5,620	1.60	9,000		53.40	481,000
Corn	1973	5,660	2.08	11,800	Ton	110.00	1,298,000
	1972	7,440	1.99	14,800		53.00	784,000
Hay - Alfalfa	1973	1,190	5.68	6,760	Ton	44.10	298,000
	1972	1,010	6.38	6,440		34.00	219,000
Grain	1973	1,140	1.39	1,590	Ton	35.10	55,800
	1972	1,430	1.05	1,500		36.90	55,400
Wild	1973	4,520	1.34	6,060	Ton	33.80	205,000
	1972	3,360	1.19	4,000		29.10	116,000
Pasture & Range - Irrigated	1973	6,830			Acre	43.20	295,000
	1972	6,870				27.70	190,000
Other	1973	173,000			Acre	7.50	1,298,000
	1972	175,000				7.50	1,313,000
Sorghum	1973	3,010	2.42	7,280	Ton	90.50	659,000
	1972	1,850	1.91	3,530		50.30	178,000
Sugar Beets	1973	2,750	23.80	65,500	Ton	18.60	1,218,000
	1972	3,270	29.50	96,500		14.70	1,419,000
Wheat	1973	1,500	1.89	2,840	Ton	74.10	210,000
	1972	1,550	1.87	2,900		52.00	151,000
Miscellaneous Field Crops*	1973	1,640					205,000
	1972	1,260					130,000
Total	1973	205,930					$6,037,800
	1972	208,660					$5,036,400

*Cantaloupes, crenshaws, hay (other tame), oats, pumpkins, safflower and silage corn.

VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Asparagus - Total	1973	1,690	1.31	2,215	Ton	$359.82	$ 797,000
	1972	1,540	1.16	1,790		413.00	739,000
Fresh Market	1973			525	Ton	356.00	187,000
	1972		Included in Miscellaneous				
Processing: Canned	1973			1,690	Ton	361.00	610,000
	1972			1,790		413.00	739,000
Cabbage	1973	112	11.30	1,270	Ton	76.20	96,800
	1972	120	11.20	1,340		72.20	96,700
Corn, Sweet	1973	762	5.33	4,060	Ton	133.00	540,000
	1972	858	5.84	5,010		115.00	576,000
Lettuce, Head	1973	3,340	8.86	29,600	Ton	73.20	2,168,000
	1972	3,060	8.92	27,300		73.10	1,996,000
Onions, Dry	1973		Included in Miscellaneous				
	1972	33	16.80	554	Ton	99.50	55,100
Squash	1973	117	6.69	783	Ton	229.00	179,000
	1972	81	11.30	915		96.60	88,400
Tomatoes - Total	1973	2,940	22.99	67,584	Ton	36.99	2,500,000
	1972	1,820	27.42	49,913		30.37	1,516,000
Fresh Market	1973			684	Ton	231.00	158,000
	1972			813		173.00	141,000
Processing: Canned	1973			66,900	Ton	35.00	2,342,000
	1972			49,100		28.00	1,375,000
Miscellaneous - Vegetable Crops*	1973	71					69,600
	1972	354					263,000
Total	1973	9,032					$6,350,400
	1972	7,866					$5,330,200

*Fresh asparagus, beans, bell peppers, cucumbers, onions (dry), lettuce (other than head).

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Almonds	1973	3,934	.178	700	Ton	$1,290.00	$ 903,000
	1972*	3,989	.241	960		667.00	640,000
Apricots - Total	1973	1,941	5.04	9,780	Ton	126.20	1,234,200
	1972*	1,950	5.945	11,594		120.58	1,398,000
Fresh Market	1973			390	Ton	82.60	32,200
	1972			694		255.00	177,000
Processing: Canned	1973			9,390	Ton	128.00	1,202,000
	1972			10,900		112.00	1,221,000
Cherries - Fresh Market	1973	249	2.47	614	Ton	803.00	493,000
	1972*	245	2.69	660		808.00	533,000
Grapes - Total	1973	1,051	2.92	3,071	Ton	425.00	1,305,100
	1972*	1,051	.632	665		393.68	261,800
Fresh Market	1973			71	Ton	424.00	30,100
	1972			43		367.00	15,800
Processing: Wine	1973			3,000	Ton	425.00	1,275,000
	1972			622		395.00	246,000
Peaches, Freestone							
Fresh Market	1973	84	2.26	190	Ton	171.00	32,500
	1972*	84	2.43	204		117.00	23,900

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Pears, Bartlett - Total	1973	352	3.58	1,261	Ton	$115.30	$ 145,400
	1972*	352	4.98	1,752		110.04	192,800
Fresh Market	1973			251	Ton	117.00	29,400
	1972			192		119.00	22,800
Processing:							
Canned	1973			1,010	Ton	115.00	116,000
	1972			1,560		109.00	170,000
Prunes	1973	40	2.97	119	Ton	490.00	58,300
	1972*	40	3.75	150		410.00	61,500
Walnuts	1973	6,083	.928	5,650	Ton	545.00	3,081,000
	1972*	6,087	.724	4,410		514.00	2,267,000
Miscellaneous Fruit & Nut Crops**	1973	95					155,000
	1972	107					126,000
Total	1973	13,829					$7,407,500
	1972*	13,905					$5,504,000

*Revised **Apples, dried apricots, processed cherries, figs, nectarines, plums and other pears.

SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Miscellaneous Seed Crops:							
Oat and Vetch Seed	1973	5					$ 3,750
	1972	65					5,310
Total	1973	5					$ 3,750
	1972	65					$ 5,310

LIVESTOCK & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Milk - Market	1973	334,000	cwt.	$6.66	$2,224,000
	1972*	358,000		5.65	2,023,000
Manufacturing	1973	4,390	cwt.	5.33	23,400
	1972*	7,300		4.82	35,200
Wool	1973	41,300	lb.	.70	28,900
	1972	51,500		.35	18,000
Miscellaneous Livestock & Poultry Products	1973	31,900			13,000
	1972*	111,000			33,200
Total	1973				$2,289,300
	1972*				$2,109,400

*Revised

APIARY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Honey	1973	14,400	lb.	$ .42	$ 6,050
	1972	12,600		.30	3,780
Beeswax	1973	240	lb.	.65	156
	1972	210		.60	126
Pollination	1973	1,900	colony	4.00	7,600
	1972	2,100		4.00	8,400
Total	1973				$ 13,806
	1972				$ 12,306

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION NO. OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	VALUE TOTAL
Cattle & Calves	1973	44,600	216,000	cwt.	$47.50	$10,267,000
(Beef)	1972	45,200	218,000		36.90	8,044,000
Cows & Bulls	1973	4,090	40,900	cwt.	32.90	1,346,000
(Beef & Dairy)	1972	4,060	40,600		24.00	974,000
Lambs	1973	3,680	3,680	cwt.	35.30	130,000
	1972	4,760	4,760		29.80	142,000
Sheep	1973	888	1,330	cwt.	14.10	18,800
	1972	1,150	1,720		7.50	12,900
Hogs & Pigs	1973	8,040	18,100	cwt.	39.30	711,000
	1972*	9,490	21,300		26.30	563,000
Miscellaneous Livestock	1973	2,900				1,130
& Poultry**	1972	10,300				2,050
Total	1973					$12,473,930
	1972*					$ 9,737,950

*Revised

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA HOUSE SQ. FT	PRODUCTION AREA FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	VALUE TOTAL
Nursery Crops							
Ornamental trees & shrubs	1973	18,400	31	387,000	Plant	$ .71	$ 275,000
	1972	16,900	37	489,000		.63	308,000
Bedding Plants	1973	27,600	1	58,400	Flat	2.14	125,000
	1972		Included in Miscellaneous				
Christmas Trees	1973		55	12,500	Tree	8.24	103,000
	1972		Not Previously Shown				
Miscellaneous*	1973	616,000	50				2,932,000
	1972	470,000	40				1,565,000
Cut Flowers - Carnations	1973	262,000		5,093,000	Bloom	.069	351,000
	1972	284,000		5,571,000		.068	379,000
Roses	1973	1,031,000		16,704,000	Bloom	.112	1,871,000
	1972	1,170,000		19,563,000		.106	2,074,000
Total	1973	1,955,000	137				$5,657,000
	1972	1,940,900	77				$4,326,000

*Deciduous fruit and nut trees, indoor decoratives, herbaceous perennials, propagative material and vegetable plants.

RECAPITULATION

	1972	1973
APIARY	$ 12,306	$ 13,806
FIELD CROPS	5,036,400	6,037,800
FRUIT & NUT CROPS	5,504,000	7,407,500
LIVESTOCK & POULTRY	9,737,950*	12,473,930
LIVESTOCK & POULTRY PRODUCTS	2,109,400*	2,289,300
NURSERY	4,326,000	5,657,000
SEED	5,310	3,750
VEGETABLE CROPS	5,330,200	6,350,400
TOTAL	$ 32,061,566*	$ 40,233,486

1969 FARM VALUE	$31,940,103
1970 FARM VALUE	30,448,086
1971 FARM VALUE	34,464,035
1972 FARM VALUE	32,061,566*
1973 FARM VALUE	40,233,486
TOTAL ACRES IN COUNTY	470,400
POPULATION IN COUNTY	585,100
LAND IN FARMS - ACRES (1969 Census)	315,493

*Revised

1974

DOCUMENT
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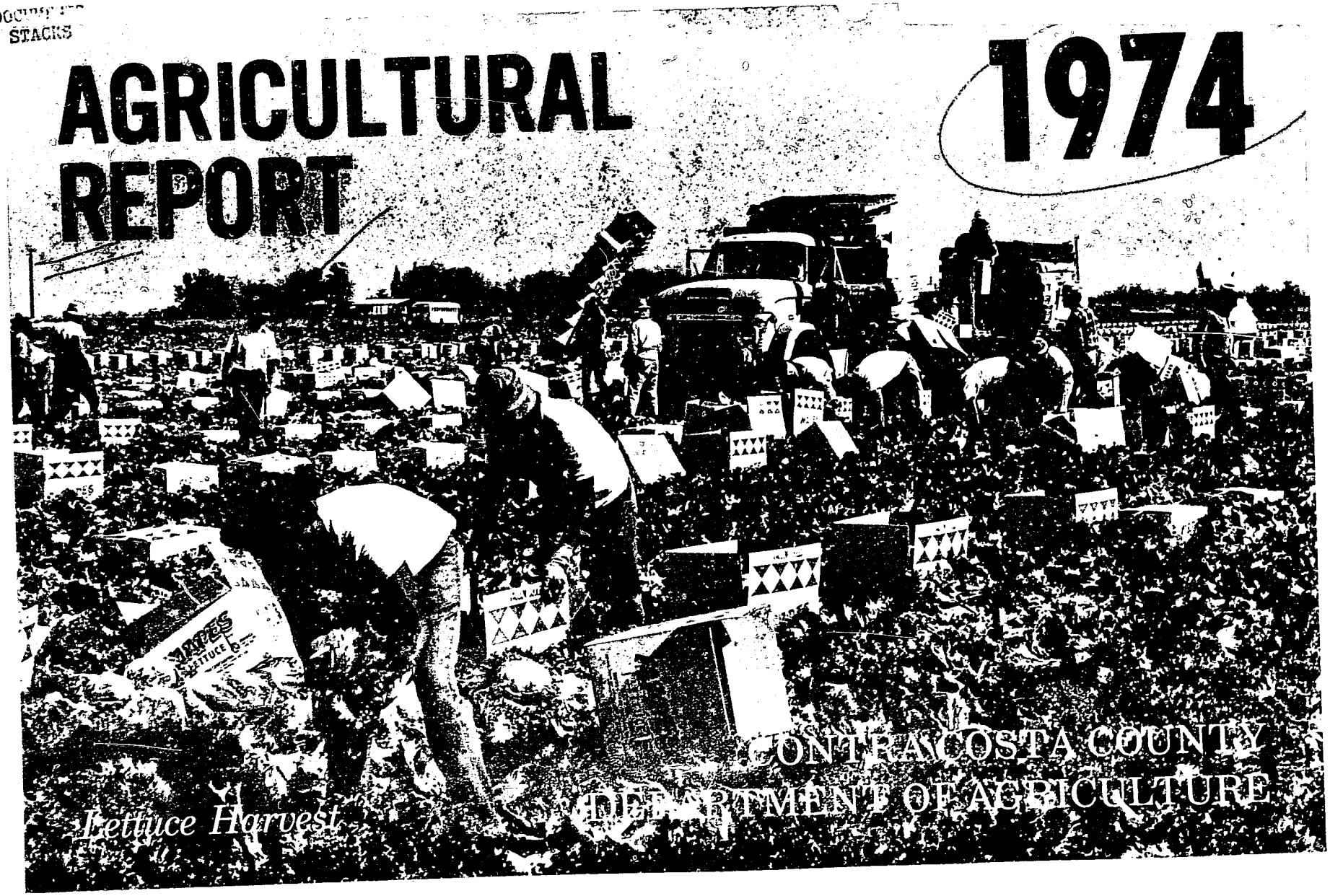
AGRICULTURAL REPORT 1974



Lettuce Harvest

CONTRA COSTA COUNTY

DEPARTMENT OF AGRICULTURE
161 JOHN GLENN DRIVE
BUCHANAN AIRPORT
CONCORD, CALIFORNIA 94520
682-7550

A. L. SEELEY
AGRICULTURAL COMMISSIONER
SEALER WEIGHTS AND MEASURES

K. E. DANIELSON
ASSISTANT COMMISSIONER
ASSISTANT SEALER

BRANCH OFFICES
100 - 37TH ST RICHMOND 94805
233-7060, EXT. 3253

1420 HIGHWAY 4, BRENTWOOD 94513
634-3518

TO: LUTHER TIM WALLACE, DIRECTOR
STATE DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS

In accordance with provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 1974 Annual Crop and Livestock Report for Contra Costa County.

The 1974 total gross value of agricultural crops and products jumped $12,268,828 to a new record of $53,222,814. This increase in gross receipts primarily reflects the continuing increases in production costs, rising prices, and larger acreages being planted.

Most of the general categories increased in gross value with Field Crops, Vegetable Crops, and Nursery Products each showing advances exceeding $2,000,000. Tomatoes, sugar beets, head lettuce, miscellaneous nursery crops and milk were the major contributors to the rise in gross value.

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

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

Respectfully submitted,

Arthur L. Seeley,
Agricultural Commissioner
Sealer of Weights & Measures

ALS/mf

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Barley	1974	3,990	1.69	6,740	Ton	$101.00	$681,000
	1973	4,690	.78	3,660		80.90	296,000
Corn	1974	6,300	2.56	16,100	Ton	106.00	1,707,000
	1973	5,660	2.08	11,800		110.00	1,298,000
Hay - Alfalfa	1974	780	5.99	4,670	Ton	60.80	284,000
	1973	1,190	5.68	6,760		44.10	298,000
Grain	1974	660	1.07	706	Ton	50.60	35,700
	1973	1,140	1.39	1,590		35.10	55,800
Other Tame	1974	625	2.53	1,580	Ton	46.90	74,100
	1973		Included in Miscellaneous				
Wild	1974	3,930	1.44	5,660	Ton	48.70	276,000
	1973	4,520	1.34	6,060		33.80	205,000
Pasture & Range - Irrigated	1974	7,580			Acre	85.00	644,000
	1973	6,830				43.20	295,000
Other	1974	172,000			Acre	12.50	2,150,000
	1973**	173,000				12.00	2,076,000
Safflower	1974	781	.86	672	Ton	424.00	285,000
	1973		Included in Miscellaneous				
Sorghum	1974	1,250	1.65	2,060	Ton	73.30	151,000
	1973	3,010	2.42	7,280		90.50	659,000
Sugar Beets	1974	3,920	26.50	104,000	Ton	34.50	3,588,000
	1973	2,750	23.80	65,500		18.60	1,218,000
Wheat	1974	2,160	1.94	4,200	Ton	135.00	568,000
	1973	1,500	1.89	2,840		74.10	210,000
Miscellaneous Field Crops*	1974	1,090					199,000
	1973	1,640					205,000
Total	1974	205,066					$10,642,800
	1973**	205,930					$ 6,815,800

*Cantaloupes, oats and silage corn.
**Revised

VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Asparagus - Total	1974	1,290	1.25	1,610	Ton	$459.63	$740,000
	1973	1,690	1.31	2,215		359.82	797,000
Fresh Market	1974			696	Ton	521.00	363,000
	1973			525		356.00	187,000
Processing: Canned	1974			914	Ton	412.00	377,000
	1973			1,690		361.00	610,000
Cabbage	1974	145	15.40	2,230	Ton	91.00	203,000
	1973	112	11.30	1,270		76.20	96,800
Corn, Sweet	1974	539	5.17	2,790	Ton	159.00	444,000
	1973	762	5.33	4,060		133.00	540,000
Lettuce, Head	1974	1,450	14.50	21,000	Ton	177.00	3,717,000
	1973	3,340	8.86	29,600		73.20	2,168,000
Onions, Dry	1974	31	15.90	493	Ton	118.00	58,200
	1973		Included in Miscellaneous				
Squash	1974	148	7.90	1,170	Ton	202.00	236,000
	1973	117	6.69	783		229.00	179,000
Tomatoes - Total	1974	4,640	26.25	121,786	Ton	57.76	7,034,000
	1973	2,940	22.99	67,584		36.99	2,500,000
Fresh Market	1974			786	Ton	235.00	185,000
	1973			684		231.00	158,000
Processing: Canned	1974			121,000	Ton	56.60	6,849,000
	1973			66,900		35.00	2,342,000
Miscellaneous - Vegetable Crops*	1974	218					227,000
	1973	71					69,600
Total	1974	8,461					$12,659,200
	1973	9,032					$ 6,350,400

*Beans, bell peppers, cucumbers, lettuce (other than head).

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Almonds	1974	3,713	.552	2,050	Ton	$831.00	$1,704,000
	1973	3,934	.178	700		1,290.00	903,000
Apricots - Total	1974	1,747	2.53	4,421	Ton	242.45	1,071,900
	1973	1,941	5.04	9,780		126.20	1,234,200
Fresh Market	1974			201	Ton	293.00	58,900
	1973			390		82.60	32,200
Processing: Canned	1974			4,220	Ton	240.00	1,013,000
	1973			9,390		128.00	1,202,000
Cherries - Fresh Market	1974	244	2.29	559	Ton	721.00	403,000
	1973	249	2.47	614		803.00	493,000
Grapes - Total	1974	1,051	2.47	2,598	Ton	251.30	652,900
	1973	1,051	2.92	3,071		425.00	1,305,100
Fresh Market	1974			58	Ton	309.00	17,900
	1973			71		424.00	30,100
Processing: Wine	1974			2,540	Ton	250.00	635,000
	1973			3,000		425.00	1,275,000
Peaches, Freestone							
Fresh Market	1974	84	2.26	190	Ton	329.00	62,500
	1973	84	2.26	190		171.00	32,500

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Pears, Bartlett - Total	1974	352	5.13	1,806	Ton	171.53	309,800
	1973	352	3.58	1,261		115.30	145,400
Fresh Market	1974			163	Ton	200.00	32,600
	1973			251		117.00	29,400
Processing:							
Canned	1974			1,450	Ton	165.00	239,000
	1973			1,010		115.00	116,000
Dried	1974			(35**) 193	Ton	198.00	38,200
	1973			Not Previously Shown			
Prunes	1974	40	3.45	138	Ton	466.00	64,300
	1973	40	2.97	119		490.00	58,300
Walnuts	1974	5,882	.69	4,060	Ton	398.00	1,616,000
	1973	6,083	.928	5,650		545.00	3,081,000
Misc. Fruit & Nut Crops*	1974	131					104,000
	1973	95					155,000
Total	1974	13,244					$5,988,400
	1973	13,829					$7,407,500

*Apples, processed cherries, figs, nectarines, plums and other pears.
**Dry Tons (Drying ratio 5.5:1)

SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Miscellaneous Vegetable Seed Crops:	1974	12					$42,000
	1973	5					3,750
Total	1974	12					$42,000
	1973	5					$ 3,750

LIVESTOCK & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Milk - Market	1974	359,000	cwt.	$8.56	$3,073,000
	1973*	326,000		6.65	2,168,000
Manufacturing	1974	8,400	cwt.	6.45	54,200
	1973*	4,200		5.21	21,900
Wool	1974	36,700	lb.	.33	12,100
	1973	41,300		.70	28,900
Miscellaneous Livestock & Poultry Products	1974	20,100			12,000
	1973	31,900			13,000
Total	1974				$3,151,300
	1973*				$2,231,800

*Revised

APIARY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Honey	1974	12,400	lb.	$ .38	$ 4,710
	1973	14,400		.42	6,050
Beeswax	1974	240	lb.	.85	204
	1973	240		.65	156
Pollination	1974	1,700	colony	4.50	7,650
	1973	1,900		4.00	7,600
Total	1974				$ 12,564
	1973				$ 13,806

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION NO. OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	VALUE TOTAL
Cattle & Calves	1974	49,000	237,000	cwt.	$45.60	$10,806,000
(Beef)	1973	44,600	216,000		47.50	10,267,000
Cows & Bulls	1974	4,460	44,600	cwt.	26.80	1,195,000
(Beef & Dairy)	1973	4,090	40,900		32.90	1,346,000
Lambs	1974	3,530	3,530	cwt.	39.40	139,000
	1973	3,680	3,680		35.30	130,000
Sheep	1974	853	1,280	cwt.	12.40	15,900
	1973	888	1,330		14.10	18,800
Hogs & Pigs	1974	11,100	14,600	cwt.	39.30	574,000
	1973	8,040	18,100		39.30	711,000
Miscellaneous Livestock & Poultry	1974	1,500				650
	1973	2,900				1,130
Total	1974					$12,730,550
	1973					$12,473,930

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA HOUSE SQ. FT	PRODUCTION AREA FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	VALUE TOTAL
Nursery Crops							
Ornamental Trees & Shrubs	1974	13,400	32	263,000	Plant	$ .81	$ 213,000
	1973	18,400	31	387,000		.71	275,000
Bedding Plants	1974	40,300	1	64,000	Flats	2.25	144,000
	1973	27,600	1	58,400		2.14	125,000
Christmas Trees	1974		60	14,500	Tree	8.34	121,000
	1973		55	12,500		8.24	103,000
Miscellaneous*	1974	730,000	75				4,958,000
	1973	616,000	50				2,932,000
Cut Flowers - Carnations	1974	269,000		4,903,000	Bloom	.065	319,000
	1973	262,000		5,093,000		.069	351,000
Roses	1974	1,123,000		20,372,000	Bloom	.11	2,241,000
	1973	1,031,000		16,704,000		.112	1,871,000
Total	1974	2,175,700	168				$7,996,000
	1973	1,955,000	137				$5,657,000

*Deciduous fruit and nut trees, herbaceous perennials, indoor decoratives, propagative material and vegetable plants.

RECAPITULATION

	1973	1974
APIARY	$ 13,806	$ 12,564
FIELD CROPS	6,815,800*	10,642,800
FRUIT & NUT CROPS	7,407,500	5,988,400
LIVESTOCK & POULTRY	12,473,930	12,730,550
LIVESTOCK & POULTRY PRODUCTS	2,231,800*	3,151,300
NURSERY	5,657,000	7,996,000
SEED	3,750	42,000
VEGETABLE CROPS	6,350,400	12,659,200
TOTAL	$ 40,953,986*	$ 53,222,814

1970 FARM VALUE	$30,448,086
1971 FARM VALUE	34,464,035
1972 FARM VALUE	32,061,566
1973 FARM VALUE	40,953,986*
1974 FARM VALUE	53,222,814
TOTAL ACRES IN COUNTY	470,400
POPULATION IN COUNTY	590,100
LAND IN FARMS - ACRES (1969 Census)	315,493

*Revised

1975

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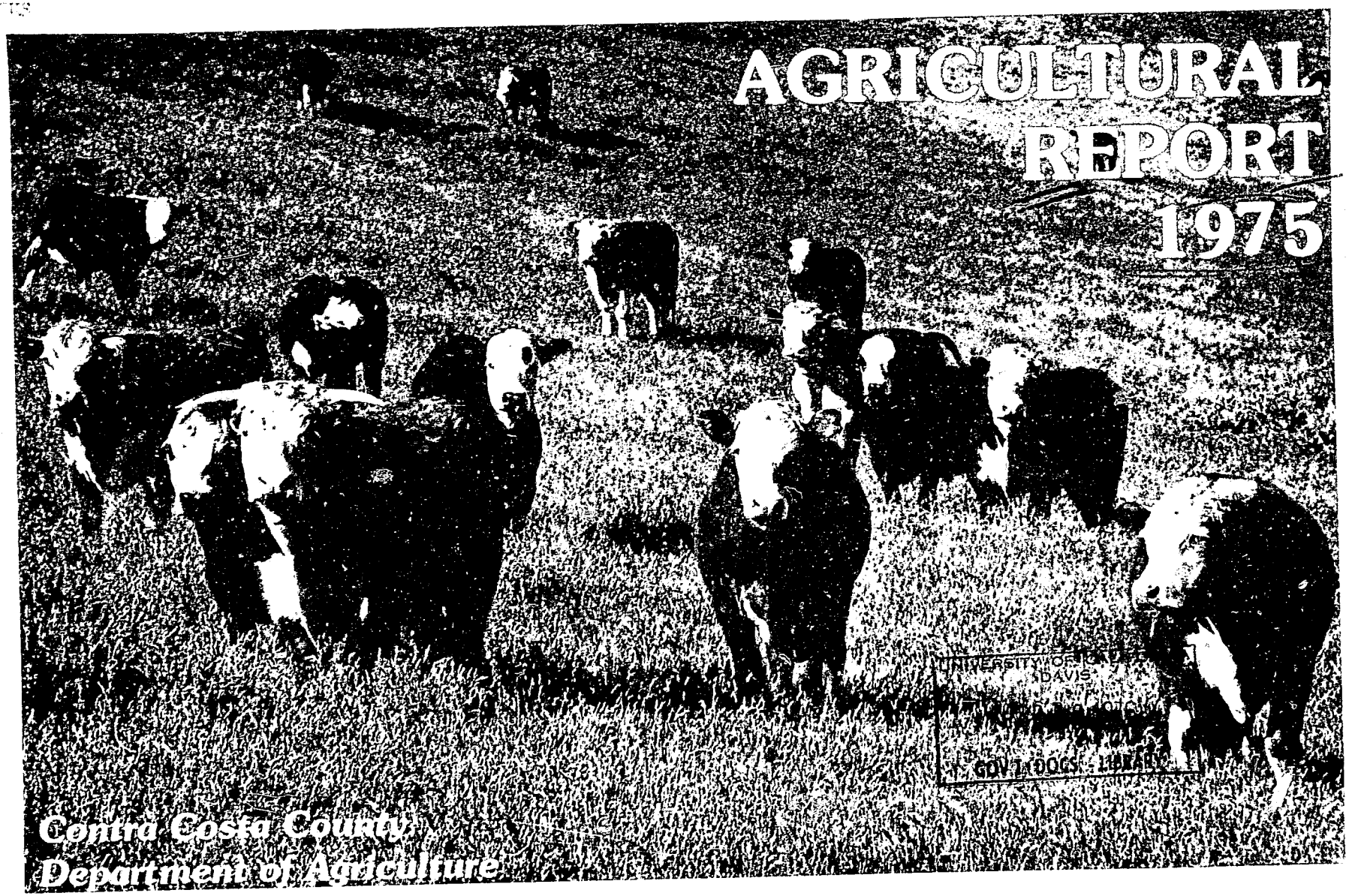
AGRICULTURAL REPORT 1975



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A. L. SEELEY
AGRICULTURAL COMMISSIONER
DIRECTOR WEIGHTS AND MEASURES

K. E. DANIELSON
ASSISTANT COMMISSIONER
ASSISTANT DIRECTOR

BRANCH OFFICES
100 - 37TH ST., RICHMOND 94805
233-7060, EXT. 3255

1420 HIGHWAY 4 ANTIOCH 94513
634-3518

TO: LUTHER TIM WALLACE, DIRECTOR
STATE DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS

I am pleased to submit the 1975 Crop and Livestock Report for Contra Costa County in accordance with provisions of Section 2279 of the California Food and Agricultural Code.

The total gross value of agricultural crops and products was $49,805,050, a decline of $4,590,864 from the 1974 record. Primary reasons for this decrease were a reduction in the number of cattle feedlots in the county, coupled with 20% lower beef prices and a substantial drop in the prices for head lettuce and sugar beets. Nursery Products was the only major category showing significant gain in gross value.

The reported figures represent gross values and do not reflect costs of production.

As I am retiring from county service this year, I wish to thank the many individuals and organizations who have for the past 23 years contributed information for our Annual Crop and Livestock Reports. I would also like to express my appreciation to members of the staff who have so ably assisted in obtaining and compiling the data.

Respectfully submitted,

Arthur L. Seeley
Agricultural Commissioner
Director Weights & Measures

ALS/nw

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Barley	1975	6,440	1.56	10,000	Ton	$103.00	$1,030,000
	1974	3,990	1.69	6,740		101.00	681,000
Corn	1975	5,770	4.37	25,200	Ton	120.00	3,024,000
	1974	6,300	2.56	16,100		106.00	1,707,000
Hay - Alfalfa	1975	1,060	6.99	7,410	Ton	60.30	447,000
	1974	780	5.99	4,670		60.80	284,000
Grain	1975	1,580	1.46	2,310	Ton	54.10	125,000
	1974	660	1.07	706		50.60	35,700
Other Tame	1975		Included in Miscellaneous				
	1974	625	2.53	1,580	Ton	46.90	74,100
Wild	1975	2,680	1.33	3,560	Ton	41.70	148,000
	1974	3,930	1.44	5,660		48.70	276,000
Pasture & Range - Irrigated	1975	5,600			Acre	50.00	280,000
	1974	7,580				85.00	644,000
Other	1975	172,000			Acre	14.00	2,408,000
	1974	172,000				12.50	2,150,000
Safflower	1975		No production this year				
	1974	781	.86	672	Ton	424.00	285,000
Sorghum	1975	1,560	2.29	3,570	Ton	96.00	343,000
	1974	1,250	1.65	2,060		73.30	151,000
Sugar Beets	1975	3,800	28.90	110,000	Ton	23.90	2,629,000
	1974**	3,920	26.50	104,000		44.90	4,670,000
Wheat	1975	3,700	2.47	9,140	Ton	120.00	1,097,000
	1974	2,160	1.94	4,200		135.00	568,000
Miscellaneous Field Crops*	1975	1,190					198,000
	1974	1,090					199,000
Total	1975	205,380					$11,729,000
	1974**	205,066					$11,724,800

*Cantaloupes, tame hay, oats and silage corn.
**Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Asparagus - Total	1975	1,280	.84	1,072	Ton	$421.00	$ 451,000
	1974	1,290	1.25	1,610		459.63	740,000
Fresh Market	1975			421	Ton	436.00	183,000
	1974			696		521.00	363,000
Processing: Canned	1975			651	Ton	412.00	268,000
	1974			914		412.00	377,000
Cabbage	1975	162	10.90	1,770	Ton	106.00	188,000
	1974	145	15.40	2,230		91.00	203,000
Corn, Sweet	1975	469	5.58	2,620	Ton	184.00	482,000
	1974	539	5.17	2,790		159.00	444,000
Lettuce, Head	1975	1,220	14.00	17,100	Ton	104.00	1,778,000
	1974	1,450	14.50	21,000		177.00	3,717,000
Onions, Dry	1975	15	15.50	233	Ton	183.00	42,600
	1974	31	15.90	493		118.00	58,200
Squash	1975	96	7.90	758	Ton	249.00	189,000
	1974	148	7.90	1,170		202.00	236,000
Tomatoes - Total	1975	5,121	26.83	137,412	Ton	56.29	7,736,000
	1974	4,640	26.25	121,786		57.76	7,034,000
Fresh Market	1975			412	Ton	289.00	119,000
	1974			786		235.00	185,000
Processing: Canned	1975			137,000	Ton	55.60	7,617,000
	1974			121,000		56.60	6,849,000
Miscellaneous - Vegetable Crops*	1975	90					125,000
	1974	218					227,000
Misc. Vegetable Seed Crops	1975	27					50,000
	1974	12					42,000
Total	1975	8,480					$11,041,600
	1974	8,473					$12,701,200

*Bell peppers, cucumbers, lettuce (other than head), okra and peas.
**Revised

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Almonds	1975	3,708	.29	1,080	Ton	$719.00	$ 777,000
	1974	3,713	.552	2,050		831.00	1,704,000
Apricots - Total	1975	1,695	4.11	6,972	Ton	150.60	1,050,000
	1974	1,747	2.53	4,421		242.45	1,071,900
Fresh Market	1975			382	Ton	212.00	81,000
	1974			201		293.00	58,900
Processing: Canned...	1975			6,590	Ton	147.00	969,000
	1974			4,220		240.00	1,013,000
Cherries - Fresh Market	1975	286	1.82	521	Ton	683.00	356,000
	1974	244	2.29	559		721.00	403,000
Grapes - Total	1975	1,051	3.44	3,610	Ton	151.00	545,000
	1974	1,051	2.47	2,598		251.30	652,900
Fresh Market	1975			3,610	Ton	151.00	545,000
	1974			58		309.00	17,900
Processing: Wine	1975			Included in Miscellaneous			
	1974			2,540	Ton	250.00	635,000
Peaches, Freestone Fresh Market	1975	92	2.37	218	Ton	240.00	52,300
	1974	84	2.26	190		329.00	62,500

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Pears, Bartlett - Total	1975	352	6.57	2,314	Ton	$126.62	$293,000
	1974	352	5.13	1,806		171.53	309,800
Fresh Market	1975			814	Ton	129.00	105,000
	1974			163		200.00	32,600
Processing:							
Canned	1975			1,500	Ton	125.00	188,000
	1974			1,450		165.00	239,000
Dried	1975			No production this year			
	1974			(35**) 193	Ton	198.00	38,200
Prunes	1975	40	2.15	86	Ton	442.00	38,000
	1974	40	3.45	138		466.00	64,300
Walnuts	1975	5,866	.982	5,760	Ton	445.00	2,563,000
	1974	5,882	.69	4,060		398.00	1,616,000
Misc. Fruit & Nuts Crops*	1975	136					101,000
	1974	131					104,000
Total	1975	13,226					$5,775,300
	1974	13,244					$5,988,400

*Apples, processed cherries, figs, nectarines,plums, other pears, strawberries, wine grapes.
**Dry Tons (Drying ratio 5.5:1)

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA HOUSE SQ. FT	PRODUCTION AREA FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	VALUE TOTAL
Nursery Crops							
Ornamental Trees & Shrubs	1975	14,100	21	160,000	Plant	$ .62	$ 99,200
	1974	13,400	32	263,000		.81	213,000
Bedding Plants	1975	298,000	26	6,429,000	Plant	.28	1,780,000
	1974	40,300	1	520,000		.276	144,000
Herbaceous Perennials	1975	353,000	30	6,541,000	Plant	.33	2,159,000
	1974			Included in Miscellaneous			
Indoor Decoratives	1975	290,000	2	5,940,000	Plant	.34	2,020,000
	1974			Included in Miscellaneous			
Vegetable Plants	1975	113,000	3	2,228,000	Plant	.21	468,000
	1974			Included in Miscellaneous			
Christmas Trees	1975		64	15,300	Tree	7.78	119,000
	1974		60	14,500		8.34	121,000
Cut Flowers - Carnations, Std.	1975	230,000		4,116,000	Bloom	.066	272,000
	1974**	269,000		4,903,000		.065	319,000
Carnations, Min.	1975	17,700		25,300	Bunch	1.09	27,600
	1974			Not previously shown separate			
Roses, Std.	1975	997,000		15,875,000	Bloom	.116	1,842,000
	1974**	1,123,000		20,372,000		.11	2,241,000
Roses, Min.	1975	182,000		3,303,000	Bloom	.086	284,000
	1974			Not previously shown separate			
Misc. Nursery Crops & Cut Flowers*	1975	100	21				149,000
	1974	730,000	75				4,958,000
Total	1975	2,494,900	167				$9,219,800
	1974	2,175,700	168				$7,996,000

*Deciduous fruit & nut trees, propagative material and strawflowers.
**Total Standard and Miniature

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION NO. OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	VALUE TOTAL
Cattle & Calves	1975	37,900	188,000	cwt.	$36.40	$ 6,850,000
(Beef)	1974	49,000	237,000		45.60	10,806,000
Cows & Bulls	1975	4,920	49,200	cwt.	21.60	1,063,000
(Beef & Diary)	1974	4,460	44,600		26.80	1,195,000
Lambs	1975	2,090	2,090	cwt.	42.90	89,600
	1974	3,530	3,530		39.40	139,000
Sheep	1975	505	758	cwt.	10.80	8,170
	1974	853	1,280		12.40	15,900
Hogs & Pigs	1975	11,200	14,800	cwt.	49.50	732,000
	1974	11,100	14,600		39.30	574,000
Miscellaneous Livestock & Poultry	1975	1,600				1,300
	1974	1,500				650
Total	1975					$ 8,744,070
	1974					$12,730,550

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Milk - Market	1975	345,000	cwt.	$9.43	$ 3,253,000
	1974*	357,000		8.89	3,174,000
Manufacturing	1975	820	cwt.	7.72	6,330
	1974*	7,000		6.33	44,300
Wool	1975	24,100	lb.	.38	9,150
	1974	36,700		.33	12,100
Honey	1975	15,000	lb.	.38	5,700
	1974	12,400		.38	4,710
Beeswax	1975	500	lb.	1.00	500
	1974	240		.85	204
Pollination	1975	2,000	Colony	5.00	10,000
	1974	1,700		4.50	7,650
Miscellaneous, Livestock & Poultry Products	1975	15,000			10,600
	1974	20,100			12,000
Total	1975				$ 3,295,280
	1974*				$ 3,254,964

*Revised

RECAPITULATION

	1974	1975
FIELD CROPS	$ 11,724,800*	$ 11,729,000
FRUIT & NUT CROPS	5,988,400	5,775,300
LIVESTOCK & POULTRY	12,730,550	8,744,070
LIVESTOCK, APIARY & POULTRY PRODUCTS	3,254,964*	3,295,280
NURSERY PRODUCTS	7,996,000	9,219,800
VEGETABLE & SEED CROPS	12,701,200*	11,041,600
TOTAL	$ 54,395,914*	$ 49,805,050

1971 FARM VALUE	$34,464,035
1972 FARM VALUE	32,061,566
1973 FARM VALUE	40,953,986
1974 FARM VALUE	54,395,914*
1975 FARM VALUE	49,805,050
TOTAL ACRES IN COUNTY	470,400
POPULATION IN COUNTY	582,829

*Revised

1976

DOCUMENTS
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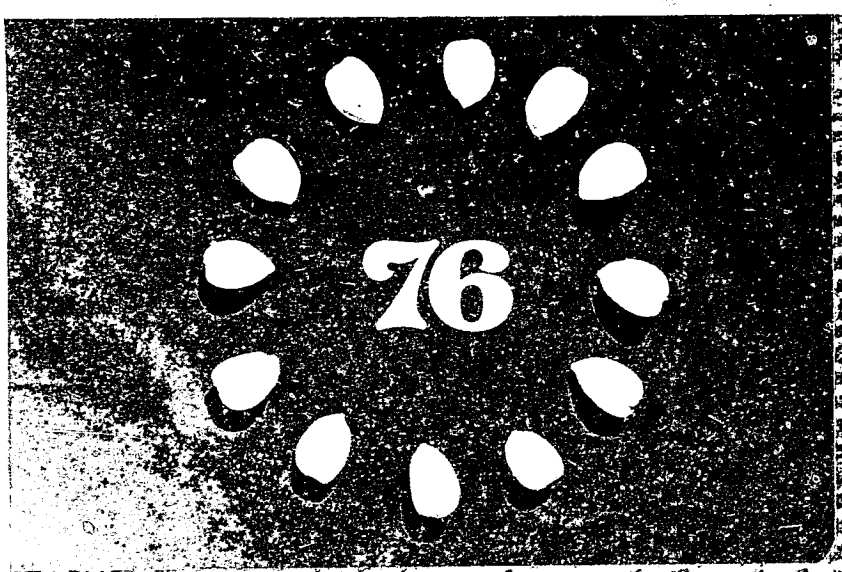

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Contra Costa County

K. E. Danielson
Agricultural Commissioner-
Director Weights and Measures

TO: RICHARD E. ROMINGER, DIRECTOR
STATE DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS

In accordance with provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 1976 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 consider the cost of production, transportation and marketing.

The 1976 gross value of agricultural crops and products was $48,446,420, a reduction of $4,928,230 from the 1975 value.

Two major categories, Field Crops and Vegetable Crops, registered a combined drop in value of $6,905,100 caused primarily by the 1975-76 drought, early fall rains, plus a 33% reduction in sugar prices. Nursery Products was the only major category that showed a noteable increase in value -- $1,453,400.

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 the data.

Sincerely yours,

Kenneth E. Danielson
Kenneth E. Danielson
Agricultural Commissioner
Director Weights & Measures

KED:naw

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Barley	1976	2,990	1.82	5,440	Ton	$101.00	$ 549,000
	1975	6,440	1.56	10,000		103.00	1,030,000
Corn	1976	4,210	2.97	12,500	Ton	100.00	1,250,000
	1975	5,770	4.37	25,200		120.00	3,024,000
Hay - Alfalfa	1976	1,540	6.62	10,200	Ton	84.50	862,000
	1975	1,060	6.99	7,410		60.30	447,000
Grain	1976	649	.62	402	Ton	63.90	25,700
	1975	1,580	1.46	2,310		54.10	125,000
Other Tame	1976	1,010	1.11	1,120	Ton	50.40	56,400
	1975		Included in Miscellaneous				
Wild	1976	625	2.43	1,520	Ton	49.90	75,800
	1975	2,680	1.33	3,560		41.70	148,000
Pasture & Range - Irrigated	1976	7,560			Acre	80.00	605,000
	1975	5,600				50.00	280,000
Other	1976	172,000			Acre	2.80	482,000
	1975	172,000				14.00	2,408,000
Sorghum	1976	2,240	2.26	5,060	Ton	89.10	451,000
	1975	1,560	2.29	3,570		96.00	343,000
Sugar Beets	1976	3,480	30.70	107,000	Ton	18.70	2,001,000
	1975**	3,800	28.90	110,000		27.90	3,069,000
Wheat	1976	3,170	2.39	7,580	Ton	130.00	985,000
	1975	3,700	2.47	9,140		120.00	1,097,000
Miscellaneous Field Crops*	1976	711					73,100
	1975	1,190					198,000
Total	1976	200,185					$ 7,416,000
	1975**	205,380					$12,169,000

*Cantaloupes, crenshaws, safflower and silage corn.
**Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Asparagus - Total	1976	1,100	1.02	1,125	Ton	$459.00	$ 516,000
	1975	1,280	.84	1,072		421.00	451,000
Fresh Market	1976			424	Ton	502.00	213,000
	1975			421		436.00	183,000
Processing: Canned	1976			701	Ton	432.00	303,000
	1975			651		412.00	268,000
Cabbage	1976	189	11.50	2,170	Ton	117.00	254,000
	1975	162	10.90	1,770		106.00	188,000
Corn, Sweet	1976	520	4.79	2,490	Ton	178.00	443,000
	1975	469	5.58	2,620		184.00	482,000
Lettuce, Head	1976	1,000	11.00	11,000	Ton	240.00	2,640,000
	1975	1,220	14.00	17,100		104.00	1,778,000
Onions, Dry	1976		Included in Miscellaneous				
	1975	15	15.50	233	Ton	183.00	42,600
Squash	1976	89	6.25	556	Ton	270.00	150,000
	1975	96	7.90	758		249.00	189,000
Tomatoes - Total	1976	4,425	21.30	94,265	Ton	48.90	4,609,000
	1975	5,121	26.83	137,412		56.29	7,736,000
Fresh Market	1976			465	Ton	350.00	163,000
	1975			412		289.00	119,000
Processing: Canned	1976			93,800	Ton	47.40	4,446,000
	1975			137,000		55.60	7,617,000
Miscellaneous - Vegetable Crops*	1976	152					232,000
	1975	90					125,000
Misc. Vegetable Seed Crops	1976	21					45,500
	1975	27					50,000
Total	1976	7,496					$ 8,889,500
	1975	8,480					$11,041,600

*Bell peppers, cucumbers, green beans, lettuce (other than head), okra, onions and peas.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Almonds	1976	3,599	.72	2,590	Ton	$594.00	$1,538,000
	1975	3,708	.29	1,080		719.00	777,000
Apricots - Total	1976	1,589	2.74	4,352	Ton	137.00	596,000
	1975	1,695	4.11	6,972		150.60	1,050,000
Fresh Market	1976			292	Ton	346.00	101,000
	1975			382		212.00	81,000
Processing: Canned	1976			4,060	Ton	122.00	495,000
	1975			6,590		147.00	969,000
Cherries - Fresh Market	1976	281	.61	171	Ton	585.00	100,000
	1975	286	1.82	521		683.00	356,000
Grapes - Fresh Market	1976	1,048	2.78	2,910	Ton	201.00	585,000
	1975	1,051	3.44	3,610		151.00	545,000
Peaches, Freestone Fresh Market	1976	85	2.18	185	Ton	262.00	48,500
	1975	92	2.37	218		240.00	52,300

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Pears, Bartlett - Total	1976	352	7.85	2,764	Ton	$ 122.65	$339,000
	1975	352	6.57	2,314		126.62	293,000
Fresh Market	1976			714	Ton	179.00	128,000
	1975			814		129.00	105,000
Processing: Canned	1976			2,050	Ton	103.00	211,000
	1975			1,500		125.00	188,000
Prunes	1976	40	1.27	51	Ton	425.00	21,700
	1975	40	2.15	86		442.00	38,000
Walnuts	1976	5,748	.793	4,560	Ton	612.00	2,791,000
	1975	5,866	.982	5,760		445.00	2,563,000
Misc. Fruit & Nut Crops*	1976	108					184,000
	1975	136					101,000
Total	1976	12,850					$6,203,200
	1975	13,226					$5,775,300

*Apples, figs, nectarines, plums, other pears, wine grapes

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA HOUSE SQ. FT	PRODUCTION AREA FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	VALUE TOTAL
Nursery Crops							
Ornamental Trees & Shrubs	1976	20,500	11	87,100	Plant	$ .66	$ 57,500
	1975	14,100	21	160,000		.62	99,200
Bedding Plants	1976	688,000	59	10,471,000	Plant	.265	2,775,000
	1975	298,000	26	6,429,000		.28	1,780,000
Herbaceous Perennials	1976	105,000	14	2,732,000	Plant	.298	814,000
	1975	353,000	30	6,541,000		.33	2,159,000
Indoor Decoratives	1976	1,381,000	10	9,248,000	Plant	.352	3,255,000
	1975	290,000	2	5,940,000		.34	2,020,000
Vegetable Plants	1976	429,000	—	3,165,000	Plant	.237	750,000
	1975	113,000	3	2,228,000		.21	468,000
Christmas Trees	1976		94	18,500	Tree	10.10	187,000
	1975		64	15,300		7.78	119,000
Cut Flowers - Carnations, Std.	1976	236,000	—	4,238,000	Bloom	.077	326,000
	1975**	258,000		4,652,000		.066	307,000
Carnations, Min.	1976	30,200	—	31,300	Bunch	1.38	43,200
	1975	17,700		25,300		1.09	27,600
Roses, Std.	1976	1,076,000	—	17,989,000	Bloom	.125	2,249,000
	1975**	1,037,000		17,497,000		.116	2,030,000
Roses, Min.	1976	161,000	—	4,104,000	Bloom	.095	390,000
	1975**	185,000		3,427,000		.086	295,000
Misc.Nursery Crops & Cut Flowers*	1976	—	22				60,500
	1975	100	21				149,000
Total	1976	4,126,700	210				$10,907,200
	1975**	2,565,900	167				$ 9,453,800

*Deciduous fruit & nut trees and strawflowers.

**Revised

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION NO. OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	VALUE TOTAL
Cattle & Calves	1976	41,000	204,000	cwt.	$38.20	$ 7,793,000
(Beef)	1975*	40,500	224,000		37.10	8,310,000
Cows & Bulls	1976	9,920	99,000	cwt.	25.20	2,495,000
(Beef & Dairy)	1975*	11,600	115,000		21.60	2,484,000
Lambs	1976	1,050	1,050	cwt.	47.50	49,900
	1975*	1,390	1,390		42.90	59,600
Sheep	1976	1,080	1,620	cwt.	12.60	20,400
	1975*	1,200	1,800		10.80	19,400
Hogs & Pigs	1976	11,600	19,800	cwt	47.60	942,000
	1975*	11,200	14,800		49.50	732,000
Miscellaneous Livestock & Poultry	1976	600				500
	1975	1,600				1,300
Total	1976					$11,300,800
	1975*					$11,606,300

*Revised

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Milk - Market	1976	381,000	cwt.	$9.42	$ 3,589,000
	1975*	345,000		9.49	3,274,000
Manufacturing	1976	12,100	cwt.	7.97	96,400
	1975*	2,560		7.31	18,700
Wool	1976	17,800	lb.	.64	11,400
	1975*	24,100		.38	9,150
Honey	1976	10,000	lb.	.38	3,800
	1975	15,000		.38	5,700
Beeswax	1976	400	lb.	1.05	420
	1975	500		1.00	500
Pollination	1976	2,000	colony	7.50	15,000
	1975	2,000		5.00	10,000
Miscellaneous, Livestock & Poultry Products	1976	21,000			13,700
	1975	15,000			10,600
Total	1976				$ 3,729,720
	1975*				$ 3,328,650

*Revised

RECAPITULATION

	1975	1976
FIELD CROPS	$ 12,169,000*	$ 7,416,000
FRUIT & NUT CROPS	5,775,300	6,203,200
LIVESTOCK & POULTRY	11,606,300*	11,300,800
LIVESTOCK, APIARY & POULTRY PRODUCTS	3,328,650*	3,729,720
NURSERY PRODUCTS	9,453,800*	10,907,200
VEGETABLE & SEED CROPS	11,041,600	8,889,500
TOTAL	$ 53,374,650*	$ 48,446,420

*Revised

1972 FARM VALUE	$32,061,566
1973 FARM VALUE	40,953,986
1974 FARM VALUE	54,395,914
1975 FARM VALUE	53,374,650*
1976 FARM VALUE	48,446,420
TOTAL ACRES IN COUNTY	470,400
POPULATION IN COUNTY	582,829
LAND IN FARMS – ACRES (1974 Census)	259,939

1977

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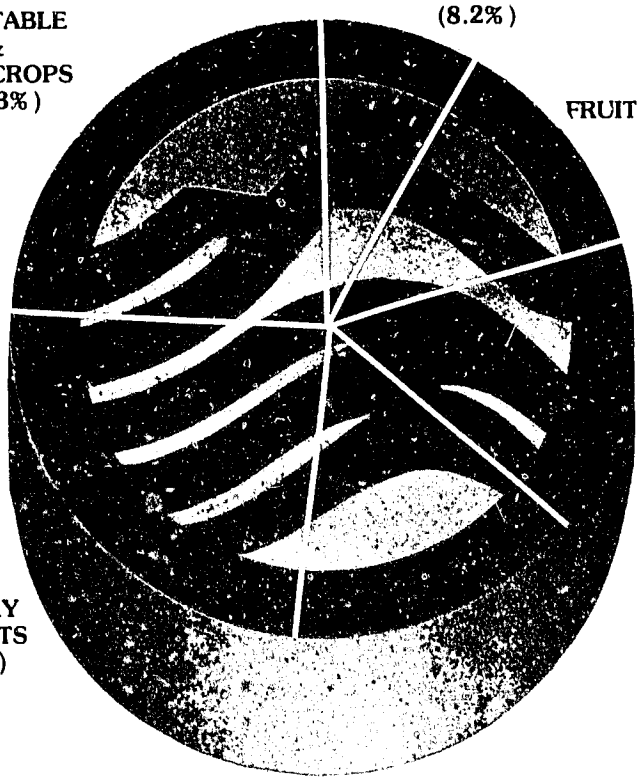
AGRICULTURAL REPORT
1977



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DEPARTMENT OF AGRICULTURE

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Contra Costa County

K. E. Danielson
Agricultural Commissioner
Director Weights and Measures

TO: RICHARD E. ROMINGER, DIRECTOR
STATE DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS

I am pleased to submit the 1977 Annual Crop and Livestock Report from Contra Costa County in accordance with Section 2279 of the California Food and Agricultural Code.

Despite adverse effects resulting from three years of drought, the total gross value of agricultural crops and products was $49,224,890 in 1977, an increase of $546,870 over 1976.

Although the gross agricultural value in 1977 was close to the 1976 gross value, some changes did occur in several commodities. The Vegetable/Seed Crops and Nursery Crops categories increased $2.5 million and $1.3 million respectively, while the Livestock and Poultry category showed a decline of $3.9 million. A sell off of cattle during the two previous years caused by California's severe drought was reflected in the drop in the Livestock and Poultry values. Increases in processing tomato prices and acreage were the major factors for increased value in the Vegetable/Seed category.

It must be emphasized that the values in this report reflect on the gross receipts and do not indicate net profits to the producer.

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.

Sincerely yours,

K. E. Danielson

K. E. Danielson
Agricultural Commissioner
Director Weights & Measures

KED/mc

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Barley	1977	3,080	2.31	7,110	Ton	$ 98.00	$ 697,000
	1976	2,990	1.82	5,440		101.00	549,000
Corn	1977	4,820	2.95	14,200	Ton	80.40	1,142,000
	1976	4,210	2.97	12,500		100.00	1,250,000
Hay - Alfalfa	1977	1,970	8.02	15,800	Ton	71.70	1,133,000
	1976	1,540	6.62	10,200		84.50	862,000
Grain	1977	1,900	1.85	3,520	Ton	55.00	194,000
	1976	649	.62	402		63.90	25,700
Other Tame	1977		Included in Miscellaneous				
	1976	1,010	1.11	1,120	Ton	50.40	56,400
Wild	1977	2,140	.93	1,990	Ton	32.00	63,700
	1976	625	2.43	1,520		49.90	75,800
Pasture & Range - Irrigated	1977	9,280			Acre	56.60	525,000
	1976	7,560				80.00	605,000
Other	1977	172,000			Acre	2.80	482,000
	1976	172,000				2.50	430,000
Sorghum	1977	1,990	2.94	5,850	Ton	89.90	526,000
	1976	2,240	2.26	5,060		89.10	451,000
Sugar Beets	1977	3,050	27.20	82,900	Ton	23.10	1,915,000
	1976**	3,480	30.70	107,000		22.10	2,365,000
Wheat	1977	3,850	2.55	9,820	Ton	89.80	882,000
	1976	3,170	2.39	7,580		130.00	985,000
Miscellaneous Field Crops*	1977	1,330					336,000
	1976	711					73,100
Total	1977	205,410					$7,895,700
	1976**	200,185					$7,780,000

* Cantaloupes, other tame hay and silage corn
**Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Asparagus - Total	1977	1,150	.744	856	Ton	$544.00	$ 466,000
	1976	1,100	1.02	1,125		459.00	516,000
Fresh Market	1977			246	Ton	557.00	137,000
	1976			424		502.00	213,000
Processing: Canned	1977			610	Ton	539.00	329,000
	1976			701		432.00	303,000
Cabbage	1977	149	9.53	1,420	Ton	118.00	168,000
	1976	189	11.50	2,170		117.00	254,000
Corn, Sweet	1977	454	6.83	3,100	Ton	157.00	487,000
	1976	520	4.79	2,490		178.00	443,000
Lettuce, Head	1977	983	13.10	12,900	Ton	115.00	1,484,000
	1976	1,000	11.00	11,000		240.00	2,640,000
Squash	1977	74	6.76	500	Ton	291.00	146,000
	1976	89	6.25	556		270.00	150,000
Tomatoes - Total	1977	6,060	24.50	148,486	Ton	56.76	8,428,000
	1976	4,425	21.30	94,265		48.90	4,609,000
Fresh Market	1977			486	Ton	319.00	155,000
	1976			465		350.00	163,000
Processing: Canned	1977			148,000	Ton	55.90	8,273,000
	1976			93,800		47.40	4,446,000
Miscellaneous - Vegetable Crops*	1977	170					275,000
	1976	152					232,000
Misc. Vegetable Seed Crops	1977		None Reported				
	1976	21					45,500
Total	1977	9,040					$11,454,000
	1976	7,496					$ 8,889,500

*Bell peppers, cucumbers, green beans, lettuce (other than head), okra, onions and peas.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Almonds	1977	3,472	.455	1,580	Ton	$759.00	$1,199,000
	1976	3,599	.72	2,590		594.00	1,538,000
Apricots - Total	1977	1,437	2.34	3,361	Ton	185.00	622,000
	1976	1,589	2.74	4,352		137.00	596,000
Fresh Market	1977			411	Ton	342.00	141,000
	1976			292		346.00	101,000
Processing: Canned	1977			2,950	Ton	163.00	481,000
	1976			4,060		122.00	495,000
Cherries - Fresh Market	1977	290	.993	288	Ton	687.00	198,000
	1976	281	.61	171		585.00	100,000
Grapes - Fresh Market	1977	1,030	1.47	1,510	Ton	233.00	352,000
	1976**	1,048	1.92	2,010		201.00	405,000
Peaches, Freestone Fresh Market	1977	85	2.74	233	Ton	264.00	61,500
	1976	85	2.18	185		262.00	48,500

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Pears, Bartlett - Total	1977	390	6.34	2,474	Ton	$ 136.26	$ 337,100
	1976	352	7.85	2,764		122.65	339,000
Fresh Market	1977			304	Ton	201.00	61,100
	1976			714		179.00	128,000
Processing: Canned	1977			2,170	Ton	127.00	276,000
	1976			2,050		103.00	211,000
Prunes	1977	40	2.20	88	Ton	490.00	43,100
	1976	40	1.27	51		425.00	21,700
Walnuts	1977	5,650	.761	4,300	Ton	727.00	3,126,000
	1976	5,748	.793	4,560		612.00	2,791,000
Misc. Fruit & Nut Crops*	1977	203					276,000
	1976	108					184,000
Total	1977	12,597					$6,214,700
	1976**	12,850					$6,023,200

*Apples, processed cherries, figs, nectarines, plums, other pears, strawberries, wine grapes

**Revised

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA HOUSE SQ. FT	PRODUCTION AREA FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	VALUE TOTAL
Nursery Crops							
Ornamental Trees & Shrubs	1977	106,000	12	120,000	Plant	$ .97	$ 116,000
	1976	20,500	11	87,100		.66	57,500
Bedding Plants	1977	695,000	83	10,093,000	Plant	.30	3,028,000
	1976**	688,000	80	10,471,000		.265	2,775,000
Herbaceous Perennials	1977	103,000	17	1,725,000	Plant	.376	649,000
	1976**	105,000	17	2,732,000		.298	814,000
Indoor Decoratives	1977	1,726,000	3	3,850,000	Plant	.92	3,542,000
	1976**	1,381,000	4	9,248,000		.352	3,255,000
Vegetable Plants	1977	432,000	5	2,880,000	Plant	.287	827,000
	1976**	429,000	5	3,165,000		.237	750,000
Christmas Trees	1977	---	68	16,500	Tree	12.70	210,000
	1976		94	18,500		10.10	187,000
Cut Flowers - Carnations, Std.	1977	220,000	–	3,636,000	Bloom	.101	367,000
	1976	236,000	–	4,238,000		.077	326,000
Carnations, Min.	1977	35,100	–	44,300	Bunch	1.01	44,700
	1976	30,200	–	31,300		1.38	43,200
Roses, Std.	1977	1,105,000	–	17,444,000	Bloom	.147	2,564,000
	1976	1,076,000	–	17,989,000		.125	2,249,000
Roses, Min.	1977	143,000	–	4,700,000	Bloom	.111	522,000
	1976	161,000	–	4,104,000		.095	390,000
Misc.Nursery Crops & Cut Flowers*	1977	---	25				303,000
	1976		22				60,500
Total	1977	4,565,100	213				$12,172,700
	1976**	4,126,700	233				$10,907,200

* Deciduous fruit and nut trees and strawflowers.

**Revised

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION NO. OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	VALUE TOTAL
Cattle & Calves	1977	38,700	153,000	cwt.	$39.90	$ 6,105,000
(Beef)	1976	41,000	204,000		38.20	7,793,000
Cows & Bulls	1977	3,500	31,500	cwt.	26.60	838,000
(Beef & Dairy)	1976	9,920	99,000		25.20	2,495,000
Lambs	1977	717	574	cwt.	50.50	29,000
	1976	1,050	1.050		47.50	49,900
Sheep	1977	261	392	cwt.	10.90	4,270
	1976	1,080	1,620		12.60	20,400
Hogs & Pigs	1977	8,140	11,000	cwt.	42.36	466,000
	1976	11,600	19,800		47.60	942,000
Miscellaneous Livestock & Poultry	1977	400				150
	1976	600				500
Total	1977					$ 7,442,420
	1976					$11,300,800

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Milk - Market	1977	395,000	cwt.	$9.81	$ 3,875,000
	1976*	382,000		9.48	3,623,000
Manufacturing	1977	16,100	cwt.	8.25	133,000
	1976*	13,700		8.02	110,000
Wool	1977	12,200	lb.	.55	6,710
	1976	17,800		.64	11,400
Honey	1977	10,000	lb.	.37	3,700
	1976	10,000		.38	3,800
Beeswax	1977	600	lb.	1.60	960
	1976	400		1.05	420
Pollination	1977	2,000	colony	7.00	14,000
	1976	2,000		7.50	15,000
Miscellaneous, Livestock & Poultry Products	1977	18,500			12,000
	1976	21,000			13,700
Total	1977				$ 4,045,370
	1976*				$ 3,777,320

*Revised

RECAPITULATION

	1976	1977
FIELD CROPS	$ 7,780,000*	$ 7,895,700
FRUIT & NUT CROPS	6,023,200*	6,214,700
LIVESTOCK & POULTRY	11,300,800	7,442,420
LIVESTOCK, APIARY AND POULTRY PRODUCTS	3,777,320*	4,045,370
NURSERY PRODUCTS	10,907,200	12,172,700
VEGETABLE & SEED CROPS	8,889,500	11,454,000
TOTAL	$ 48,678,020*	$ 49,224,890

1973 FARM VALUE	$ 40,953,986
1974 FARM VALUE	54,395,914
1975 FARM VALUE	53,374,650
1976 FARM VALUE	48,678,020*
1977 FARM VALUE	49,224,890
TOTAL ACRES IN COUNTY	470,400
POPULATION IN COUNTY	598,700
LAND IN FARMS — ACRES (1974 Census)	259,939

*Revised

1978

1978

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Contra Costa County

K. E. Danielson
Agricultural Commissioner
Director Weights and Measures

TO: RICHARD E. ROMINGER, DIRECTOR
STATE DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS

This 1978 Annual Crop and Livestock Report for Contra Costa County is submitted in accordance with Section 2279 of the California Food and Agricultural Code.

I am pleased to report the highest gross value of agricultural crops and products in the history of Contra Costa County which totaled $56,010,960 for 1978.

Adequate rainfall resulting in higher crop yields and the increased prices received for a number of commodities account for the nearly $7.5 million increase in value over the 1977 report.

The major categories with significant increases were Field Crops, Fruit and Nut Crops and Livestock and Poultry. Nursery Products showed a lesser increase of $440,200 with a total value of $12,612,900.

The Vegetable and Seed Crop category value declined sharply due to a greatly reduced acreage planted to tomatoes.

I would emphasize again that the values in this report reflect the gross receipts to the producer and do not indicate the net profits.

This is my first report as Agricultural Commissioner and I want to express my thanks to all the individuals who contributed information for this report and especially to the members of my staff who performed the task of gathering and compiling the data for this report.

Respectfully submitted,

K. E. Danielson

K. E. Danielson
Agricultural Commissioner
Director Weights & Measures

KED:naw

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Barley	1978	6,340	2.22	14,100	Ton	$ 89.90	$1,268,000
	1977	3,080	2.31	7,110		98.00	697,000
Corn	1978	5,700	3.51	20,000	Ton	97.00	1,940,000
	1977	4,820	2.95	14,200		80.40	1,142,000
Hay — Alfalfa	1978	1,940	6.49	12,600	Ton	61.40	774,000
	1977	1,970	8.02	15,800		71.70	1,133,000
Grain	1978	2,870	2.39	6,860	Ton	41.25	283,000
	1977	1,900	1.85	3,520		55.00	194,000
Wild	1978	4,320	3.56	15,400	Ton	34.10	525,000
	1977	2,140	.93	1,990		32.00	63,700
Pasture & Range - Irrigated	1978	9,600			Acre	85.60	822,000
	1977	9,280				56.60	525,000
Other	1978	172,000			Acre	12.00	2,064,000
	1977	172,000				2.80	482,000
Sorghum	1978	1,980	3.19	6,320	Ton	100.00	632,000
	1977	1,990	2.94	5,850		89.90	526,000
Sugar Beets	1978	2,490	21.60	53,800	Ton	26.50	1,426,000
	1977**	3,050	27.20	82,900		24.50	2,031,000
Wheat	1978	3,710	2.67	9,910	Ton	100.00	991,000
	1977	3,850	2.55	9,820		89.80	882,000
Miscellaneous Field Crops*	1978	3,170					679,000
	1977	1,330					336,000
Total	1978	214,120					$11,404,000
	1977**	205,410					$ 8,011,700

*Cantaloupes, oats, other tame hay, pumpkins safflower and silage corn.

**Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Asparagus - Total	1978	1,150	.85	976	Ton	$691.00	$ 674,000
	1977**	1,150	.914	1,051		550.00	578,000
Fresh Market	1978			541	Ton	885.00	479,000
	1977**			441		565.00	249,000
Processing: Canned	1978			435	Ton	448.00	195,000
	1977			610		539.00	329,000
Cabbage	1978	175	10.10	1,770	Ton	152.00	269,000
	1977	149	9.53	1,420		118.00	168,000
Corn, Sweet	1978	502	6.87	3,450	Ton	167.00	576,000
	1977	454	6.83	3,100		157.00	487,000
Lettuce, Head	1978	1,000	13.30	13,300	Ton	135.00	1,796,000
	1977	983	13.10	12,900		115.00	1,484,000
Squash	1978	81	7.40	599	Ton	301.00	180,000
	1977	74	6.76	500		291.00	146,000
Tomatoes - Total	1978	4,010	24.90	99,800	Ton	54.38	5,427,000
	1977	6,060	24.50	148,486		56.76	8,428,000
Fresh Market	1978			500	Ton	170.00	85,000
	1977			486		319.00	155,000
Processing: Canned	1978			99,300	Ton	53.80	5,342,000
	1977			148,000		55.90	8,273,000
Miscellaneous - Vegetable Crops*	1978	126					322,000
	1977	170					275,000
Miscellaneous - Seed Crops***	1978	432					44,300
	1977		None Reported				
Total	1978	7,476					$ 9,288,300
	1977**	9,040					$11,566,000

*Bell peppers, cucumbers, green beans, lettuce (other than head), okra, onions and peas.

**Revised

***Oat and Vetch.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Almonds	1978	3,223	.266	859	Ton	$1,400.00	$1,203,000
	1977	3,472	.455	1,580		759.00	1,199,000
Apricots – Total	1978	1,383	3.70	5,117	Ton	230.00	1,177,000
	1977	1,437	2.34	3,361		185.00	622,000
Fresh Market	1978			817	Ton	303.00	248,000
	1977			411		342.00	141,000
Processing: Canned	1978			4,300	Ton	216.00	929,000
	1977			2,950		163.00	481,000
Cherries - Fresh Market	1978	290	.45	131	Ton	618.00	81,000
	1977	290	.993	288		687.00	198,000
Grapes - Fresh Market	1978	1,005	1.51	1,520	Ton	236.00	359,000
	1977	1,030	1.47	1,510		233.00	352,000
Peaches, Freestone Fresh Market	1978	85	3.62	308	Ton	333.00	103,000
	1977	85	2.74	233		264.00	61,500

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Pears — Total	1978	390	6.49	2,530	Ton	216.00	546,000
	1977	390	6.34	2,474		136.26	337,100
Fresh Market	1978			730	Ton	292.00	213,000
	1977			304		201.00	61,100
Processing: Canned	1978			1,800	Ton	185.00	333,000
	1977			2,170		127.00	276,000
Prunes	1978	22	4.32	95	Ton	653.00	62,000
	1977	40	2.20	88		490.00	43,100
Walnuts	1978	5,530	.59	3,260	Ton	1,281.00	4,176,000
	1977	5,650	.761	4,300		727.00	3,126,000
Misc. Fruit & Nut Crops*	1978	234					136,000
	1977	203					276,000
Total	1978	12,162					$7,843,000
	1977	12,597					$6,214,700

*Apples, boysenberries, fermented pears, figs, nectarines, plums, strawberries, wine grapes.

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA HOUSE SQ. FT	PRODUCTION AREA FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	VALUE TOTAL
Nursery Crops							
Ornamental Trees & Shrubs	1978	5,000	7	88,100	Plant	$ 1.41	$ 124,000
	1977	106,000	12	120,000		.97	116,000
Bedding Plants	1978	650,000	83	9,564,000	Plant	.266	2,544,000
	1977	695,000	83	10,093,000		.30	3,028,000
Herbaceous Perennials	1978	101,000	18	2,124,000	Plant	.378	803,000
	1977	103,000	17	1,725,000		.376	649,000
Indoor Decoratives	1978	1,859,000		4,023,000	Plant	.907	3,649,000
	1977	1,726,000	3	3,850,000		.92	3,542,000
Vegetable Plants	1978	361,000	5	2,519,000	Plant	.30	756,000
	1977	432,000	5	2,880,000		.287	827,000
Christmas Trees	1978		81	16,000	Tree	13.00	208,000
	1977		68	16,500		12.70	210,000
Cut Flowers - Carnations, Std.	1978	218,000		3,514,000	Bloom	.098	344,000
	1977	220,000		3,636,000		.101	367,000
Carnations, Min.	1978	21,800		35,100	Bunch	1.25	43,900
	1977	35,100		44,300		1.01	44,700
Roses, Std.	1978	1,100,000		20,043,000	Bloom	.157	3,147,000
	1977	1,105,000		17,444,000		.147	2,564,000
Roses, Min.	1978	172,000		4,960,000	Bloom	.108	536,000
	1977	143,000		4,700,000		.111	522,000
Misc. Nursery Crops & Cut Flowers*	1978	500	43				458,000
	1977		25				303,000
Total	1978	4,488,300	237				$12,612,900
	1977	4,565,100	213				$12,172,700

*Deciduous fruit and nut trees and strawflowers.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION NO. OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	VALUE TOTAL
Cattle and Calves	1978	30,600	171,000	cwt	$ 52.30	$ 8,943,000
(Beef)	1977	38,700	153,000		39.90	6,105,000
Cows and Bulls	1978	6,670	66,700	cwt	36.60	2,441,000
(Beef & Dairy)	1977	3,500	31,500		26.60	838,000
Lambs	1978	717	717	cwt	60.70	43,500
	1977	717	574		50.50	29,000
Sheep	1978	483	725	cwt	16.60	12,000
	1977	261	392		10.90	4,270
Hogs & Pigs	1978	6,660	8,620	cwt	51.40	443,000
	1977	8,140	11,000		42.36	466,000
Miscellaneous Livestock & Poultry	1978	600				500
	1977	400				150
Total	1978					$11,883,000
	1977					$ 7,442,420

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Milk - Market	1978	270,000	cwt	$10.61	$ 2,865,000
	1977*	400,000		9.88	3,952,000
Manufacturing	1978	8,200	cwt	8.71	71,400
	1977*	14,400		8.11	117,000
Wool	1978	12,200	lb.	.65	7,900
	1977	12,200		.55	6,710
Honey	1978	12,000	lb.	.39	4,680
	1977	10,000		.37	3,700
Beeswax	1978	800	lb.	1.85	1,480
	1977	600		1.60	960
Pollination	1978	2,100	colony	7.50	15,800
	1977	2,000		7.00	14,000
Miscellaneous, Livestock & Poultry Products	1978	19,300			13,500
	1977	18,500			12,000
Total	1978				$ 2,979,760
	1977				$ 4,106,370

*Revised

RECAPITULATION

	1977	1978
FIELD CROPS	$ 8,011,700*	$ 11,404,000
FRUIT & NUT CROPS	6,214,700	7,843,000
LIVESTOCK & POULTRY	7,442,420	11,883,000
LIVESTOCK, APIARY AND POULTRY PRODUCTS	4,106,370*	2,979,760
NURSERY PRODUCTS	12,172,700	12,612,900
VEGETABLE & SEED CROPS	11,566,000*	9,288,300
TOTAL	$* 49,513,890*	$ 56,010,960

*Revised

1974 FARM VALUE	$ 54,395,914
1975 FARM VALUE	53,374,650
1976 FARM VALUE	48,678,020
1977 FARM VALUE	49,513,890*
1978 FARM VALUE	56,010,960
TOTAL ACRES IN COUNTY	470,400
POPULATION IN COUNTY	611,700
LAND IN FARMS – ACRES (1974 Census)	259,939

1979

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1979

Agricultural Commissioner Report (Annual)

1979

CROP AND LIVESTOCK REPORT

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CONTRA COSTA COUNTY

DEPARTMENT OF AGRICULTURE

Department of Agriculture

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Contra Costa County

John H. de Fremery
Agricultural Commissioner
Director Weights and Measures

TO: RICHARD E. ROMINGER, DIRECTOR
STATE DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS

I am pleased to submit the 1979 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 1979 was a record $64,433,320, a jump of $8,471,360 over the 1978 record. Generally higher prices received for farm products was the principal reason for the 15% increase in gross value. Other contributing factors were increased yields for some field and vegetable crops and increased production of nursery crops.

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

As this is the first annual Crop and Livestock Report since my appointment as Agricultural Commissioner, I wish to thank the many individuals and organizations who contributed information. I am also grateful to staff members who have so diligently worked in obtaining and compiling the data.

Respectfully submitted,

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

JHdeF:rt

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Barley	1979	6,790	2.66	18,100	Ton	$110.00	$1,991,000
	1978	6,340	2.22	14,100		89.90	1,268,000
Corn	1979	5,050	2.35	11,900	Ton	101.00	1,202,000
	1978	5,700	3.51	20,000		97.00	1,940,000
Hay -- Alfalfa	1979	2,650	8.67	23,000	Ton	85.00	1,955,000
	1978	1,940	6.49	12,600		61.40	774,000
Grain	1979	2,220	2.30	5,110	Ton	63.90	327,000
	1978	2,870	2.39	6,860		41.25	283,000
Wild	1979	1,160	1.28	1,480	Ton	24.80	36,700
	1978	4,320	3.56	15,400		34.10	525,000
Pasture & Range - Irrigated	1979	9,190			Acre	85.00	781,000
	1978	9,600				85.60	822,000
Other	1979	171,000			Acre	14.00	2,394,000
	1978	172,000				12.00	2,064,000
Silage	1979	1,300	17.3	22,500	Ton	20.00	450,000
	1978	(Included in Miscellaneous)					
Sorghum	1979	1,050	2.19	2,300	Ton	96.50	222,000
	1978	1,980	3.19	6,320		100.00	632,000
Sugar Beets	1979	1,990	25.10	50,000	Ton	26.80	1,340,000
	1978**	2,490	21.60	53,800		25.60	1,377,000
Wheat	1979	6,220	3.05	19,000	Ton	135.00	2,565,000
	1978	3,710	2.67	9,910		100.00	991,000
Miscellaneous Field Crops*	1979	710					258,000
	1978	3,170					679,000
Total	1979	209,330					$13,521,700
	1978**	214,120					$11,355,000

*Hay (Other Tame), Oats, Safflower and sunflowers

**Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Asparagus - Total	1979	1,200	.815	978	Ton	$ 928.00	$ 908,000
	1978	1,150	.85	976		691.00	674,000
Fresh Market	1979			543	Ton	1,000.00	543,000
	1978			541		885.00	479,000
Processing	1979			435	Ton	840.00	365,000
	1978			435		448.00	195,000
Cabbage	1979	117	8.34	976	Ton	157.00	153,000
	1978	175	10.10	1,770		152.00	269,000
Corn, Sweet	1979	695	7.68	5,340	Ton	180.00	961,000
	1978	502	6.87	3,450		167.00	576,000
Lettuce,Head	1979	523	15.40	8,050	Ton	140.00	1,127,000
	1978	1,000	13.30	13,300		135.00	1,796,000
Squash	1979	92	9.51	875	Ton	223.00	195,000
	1978	81	7.40	599		301.00	180,000
Tomatoes - Total	1979	4,810	26.28	126,410	Ton	56.85	7,185,400
	1978	4,010	24.90	99,800		54.38	5,427,000
Fresh Market	1979			410	Ton	162.00	66,400
	1978			500		170.00	85,000
Processing	1979			126,000	Ton	56.50	7,119,000
	1978			99,300		53.80	5,342,000
Miscellaneous - Vegetable Crops*	1979	124					353,000
	1978	126					322,000
Miscellaneous - Seed Crops**	1979	1,344					176,000
	1978	432					44,300
Total	1979	8,905					$11,058,400
	1978	7,476					$ 9,288,300

*Bell peppers, cucumbers, green beans, leaf lettuce, melons, okra, onions, peas and pumpkins.

**Barley and oats

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Almonds	1979	3,165	.233	737	Ton	$1,300.00	$ 958,000
	1978	3,223	.266	859		1,400.00	1,203,000
Apricots — Total	1979	1,376	4.09	5,628	Ton	267.00	1,503,000
	1978	1,383	3.70	5,117		230.00	1,177,000
Fresh Market	1979			738	Ton	386.00	285,000
	1978			817		303.00	248,000
Processing**	1979			4,890	Ton	249.00	1,218,000
	1978			4,300		216.00	929,000
Cherries — Total	1979	290	1.51	438	Ton	594.47	260,380
	1978	290	.45	131		618.00	81,000
Fresh Market	1979			423	Ton	608.00	257,000
	1978			438		618.00	81,000
Processing**	1979			15	Ton	225.00	3,380
	1978		(None Reported)				
Grapes — Total	1979	958	1.12	1,073	Ton	258.00	277,200
	1978	1,005	1.51	1,520		236.00	359,000
Fresh Market	1979			718	Ton	252.00	181,000
	1978			1,520		236.00	359,000
Processing**	1979			355	Ton	271.00	96,200
	1978		(Included in Miscellaneous)				

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Peaches — Total	1979	85	4.08	347	Ton	308.62	107,090
	1978	85	3.62	308		333.00	103,000
Fresh Market	1979			318	Ton	323.00	103,000
	1978			308		333.00	103,000
Processing**	1979			29	Ton	141.00	4,090
	1978		(None Reported)				
Pears — Total	1979	357	6.71	2,395	Ton	176.00	421,000
	1978	390	6.49	2,530		216.00	546,000
Fresh Market	1979			665	Ton	264.00	176,000
	1978			730		292.00	213,000
Processing**	1979			1,730	Ton	142.00	245,000
	1978			1,800		185.00	333,000
Prunes	1979		(Included in Miscellaneous)				
	1978	22	4.32	95	Ton	653.00	62,000
Walnuts	1979	5,427	.785	4,260	Ton	861.00	3,668,000
	1978	5,530	.59	3,260		1,281.00	4,176,000
Misc. Fruit & Nut Crops*	1979	259					179,000
	1978	234					136,000
Total	1979	11,917					$ 7,310,670
	1978	12,162					$ 7,843,000

*Apples, boysenberries, figs, nectarines, pistachio nuts, prunes and quince.
**Includes canned, brined, dried, frozen, juice and/or wine.

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA HOUSE SQ. FT	PRODUCTION AREA FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	VALUE TOTAL
Nursery Crops							
Ornamental Trees and Shrubs	1979	600	25	123,000	Plant	$ 2.64	$ 325,000
	1978	5,000	7	88,100		1.41	124,000
Bedding Plants	1979	766,000	80	14,257,000	Plant	.309	4,405,000
	1978	650,000	83	9,564,000		.266	2,544,000
Herbaceous Perennials	1979	101,000	18	2,188,000	Plant	.32	700,000
	1978	101,000	18	2,124,000		.378	803,000
Indoor Decoratives	1979	1,985,000		4,308,000	Plant	.986	4,248,000
	1978	1,859,000		4,023,000		.907	3,649,000
Vegetable Plants	1979	345,000	5	2,976,000	Plant	.301	896,000
	1978	361,000	5	2,519,000		.30	756,000
Christmas Trees	1979		84	28,700	Tree	17.20	494,000
	1978		81	16,000		13.00	208,000
Cut Flowers							
Carnations, Std.	1979	215,000		3,405,000	Bloom	.108	368,000
	1978	218,000		3,514,000		.098	344,000
Carnations, Min.	1979	24,800		36,200	Bunch	1.32	47,800
	1978	21,800		35,100		1.25	43,900
Roses, Std.	1979	1,067,000		16,946,000	Bloom	.185	3,135,000
	1978	1,100,000		20,043,000		.157	3,147,000
Roses, Min.	1979	211,000		5,114,000	Bloom	.115	592,000
	1978	172,000		4,960,000		.108	536,000
Misc. Nursery Crops & Cut Flowers*	1979	500	35				503,000
	1978	500	43				458,000
Total	1979	4,715,900	247				$15,713,800
	1978	4,488,300	237				$12,612,900

*Deciduous fruit and nut trees and strawflowers.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION NO. OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	VALUE TOTAL
Cattle and Calves	1979	29,200	167,300	cwt.	$ 70.20	$ 11,744,000
(Beef)	1978	30,600	171,000		52.30	8,943,000
Cows and Bulls	1979	3,480	34,800	cwt.	49.80	1,733,000
(Beef and Dairy)	1978	6,670	66,700		36.60	2,441,000
Lambs	1979	668	668	cwt.	66.20	44,200
	1978	717	717		60.70	43,500
Sheep	1979	544	816	cwt.	21.20	17,300
	1978	483	725		16.60	12,000
Hogs and Pigs	1979	2,260	3,090	cwt.	41.10	127,000
	1978	6,660	8,620		51.40	443,000
Miscellaneous Livestock and Poultry	1979	1,000				1,500
	1978	600				500
Total	1979					$ 13,667,000
	1978					$ 11,883,000

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Milk - Market	1979	264,000	cwt.	$11.46	$ 3,025,000
	1978	270,000		10.61	2,865,000
Manufacturing	1979	8,400	cwt.	10.60	89,000
	1978	8,200		8.71	71,400
Wool	1979	11,300	lb.	.78	8,810
	1978	12,200		.65	7,900
Honey	1979	12,000	lb.	.47	5,640
	1978	12,000		.39	4,680
Beeswax	1979	800	lb.	1.87	1,500
	1978	800		1.85	1,480
Pollination	1979	2,100	colony	8.00	16,800
	1978	2,100		7.50	15,800
Miscellaneous, Livestock & Poultry Products	1979	21,000			15,000
	1978	19,300			13,500
Total	1979				$ 3,161,750
	1978				$ 2,979,760

RECAPITULATION

	1978	1979
FIELD CROPS	$ 11,355,000*	$ 13,521,700
VEGETABLE & SEED CROPS	9,288,300	11,058,400
FRUIT & NUT CROPS	7,843,000	7,310,670
NURSERY PRODUCTS	12,612,900	15,713,800
LIVESTOCK & POULTRY	11,883,000	13,667,000
LIVESTOCK, APIARY & POULTRY PRODUCTS	2,979,760	3,161,750
TOTAL	$ 55,961,960*	$ 64,433,320

*Revised

1975 FARM VALUE	$ 53,374,650
1976 FARM VALUE	48,678,020
1977 FARM VALUE	49,513,890
1978 FARM VALUE	55,961,960*
1979 FARM VALUE	64,433,320
TOTAL ACRES IN COUNTY	470,400
POPULATION IN COUNTY	640,000
LAND IN FARMS — ACRES (1974 CENSUS)	259,939

1980

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Calif. Contra Costa Co. Agricultural Commissioner

Report

1980

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1980 CROP AND LIVESTOCK REPORT

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CONTRA COSTA COUNTY

DEPARTMENT OF AGRICULTURE

Department of Agriculture

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Contra Costa County

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

TO: RICHARD E. ROMINGER, DIRECTOR
STATE DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS

This 1980 Annual Crop and Livestock Report for Contra Costa County is submitted in accordance with Section 2279 of the California Food and Agricultural Code.

The 1980 total gross value of agricultural crops and products was $61,643,870- down $3,516,450 from the previous year. This decrease in gross receipts primarily reflects a $5.4 million drop in livestock, field and vegetable crop categories. Approximately 10,000 acres of valuable Delta land was inundated by flooding of Webb and Holland Tracts in 1980. Although Holland Tract has been reclaimed, only late planted crops were harvested during this year.

Two categories registered gains in gross value in 1980 -- Nursery Crops up $1.3 million and Livestock Products with a $1.0 million increase. Rising prices for nursery products and milk were the major contributors to the upward movement in value.

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

We are 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 Frenery
John H. deFrenery
Agricultural Commissioner
Director Weights and Measures

JHdF:naw

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Barley	1980	2,060	.956	1,970	Ton	$145.00	$ 286,000
	1979	6,790	2.66	18,100		110.00	1,991,000
Corn	1980	2,440	2.99	7,300	Ton	130.00	949,000
	1979	5,050	2.35	11,900		101.00	1,202,000
Hay — Alfalfa	1980	2,530	6.84	17,300	Ton	98.70	1,708,000
	1979	2,650	8.67	23,000		85.00	1,955,000
Grain	1980	1,460	1.44	2,100	Ton	83.30	175,000
	1979	2,220	2.30	5,110		63.90	327,000
Wild	1980	1,610	.956	1,540	Ton	56.40	87,000
	1979	1,160	1.28	1,480		24.80	36,700
Pasture & Range - Irrigated	1980	5,730			Acre	76.10	436,000
	1979	9,190				85.00	781,000
Other	1980	170,000			Acre	18.00	3,060,000
	1979	171,000				14.00	2,394,000
Silage	1980	1,240	17.3	21,500	Ton	20.90	449,000
	1979	1,300	17.3	22,500		20.00	450,000
Sorghum	1980	(None Reported)					
	1979	1,050	2.19	2,300	Ton	96.50	222,000
Sugar Beets	1980	2,330	26.30	61,300	Ton	46.80	2,869,000
	1979**	1,990	31.2	62,000		26.50	1,643,000
Wheat	1980	5,240	2.63	13,800	Ton	138.00	1,900,000
	1979	6,220	3.05	19,000		135.00	2,565,000
Miscellaneous Field Crops*	1980	3,890					1,006,000
	1979	710					258,000
Total	1980	198,530					$12,925,000
	1979**	209,330					$13,824,700

*Hay (other tame), oats, safflower, soybeans and sunflowers.

**Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Asparagus - Total	1980	1,740	1.48	2,580	Ton	$ 913.00	$ 2,356,000
	1979	1,200	.815	978		928.00	908,000
Fresh Market	1980			1,360	Ton	1,050.00	1,428,000
	1979			543		1,000.00	543,000
Processing	1980			1,220	Ton	761.00	928,000
	1979			435		840.00	365,000
Cabbage	1980	106	15.5	1,640	Ton	129.00	212,000
	1979	117	8.34	976		157.00	153,000
Corn, Sweet	1980	458	6.73	3,080	Ton	211.00	650,000
	1979	695	7.68	5,340		180.00	961,000
Lettuce, Head	1980	290	9.00	2,610	Ton	134.00	350,000
	1979	523	15.40	8,050		140.00	1,127,000
Onions	1980	42	18.1	760	Ton	238.00	181,000
	1979	(Included in Miscellaneous)					
Squash	1980	258	8.73	2,250	Ton	274.00	617,000
	1979	92	9.51	875		223.00	195,000
Tomatoes - Total	1980	4,000	29.18	116,715	Ton	48.86	5,703,000
	1979	4,810	26.28	126,410		56.85	7,185,400
Fresh Market	1980			715	Ton	221.00	158,000
	1979			410		162.00	66,400
Processing	1980			116,000	Ton	47.80	5,545,000
	1979			126,000		56.50	7,119,000
Miscellaneous - Vegetable Crops*	1980	246					444,000
	1979	124					353,000
Miscellaneous - Seed Crops**	1980	541					154,000
	1979	1,344					176,000
Total	1980	7,681					$10,667,000
	1979	8,905					$11,058,400

*Bell peppers, black-eyed peas, cucumbers, eggplant, green beans, leaf lettuce, melons, okra, pumpkins and turnips.

**Barley, cabbage, oats and wheat.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Almonds	1980	2,990	.19	568	Ton	$1,440.00	$ 818,000
	1979	3,165	.223	737		1,300.00	958,000
Apricots — Total	1980	1,277	2.76	3,520	Ton	291.00	1,024,000
	1979	1,376	4.09	5,628		267.00	1,503,000
Fresh Market	1980			1,140	Ton	405.00	462,000
	1979			738		386.00	285,000
Processing**	1980			2,380	Ton	236.00	562,000
	1979			4,890		249.00	1,218,000
Cherries — Total	1980	304	2.38	724	Ton	902.00	653,000
	1979	290	1.51	438		594.47	260,380
Fresh Market	1980			695	Ton	925.00	643,000
	1979			423		608.00	257,000
Processing**	1980			29	Ton	345.00	10,000
	1979			15		225.00	3,380
Grapes — Total	1980	829	1.85	1,534	Ton	319.00	489,000
	1979	958	1.12	1,073		258.00	277,200
Fresh Market	1980			617	Ton	328.00	202,000
	1979			718		252.00	181,000
Processing**	1980			917	Ton	313.00	287,000
	1979			355		271.00	96,200

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Peaches — Total	1980	120	4.01	481	Ton	435.00	209,000
	1979	85	4.08	347		308.62	107,090
Fresh Market	1980			481	Ton	435.00	209,000
	1979			318		323.00	103,000
Processing**	1980		(None Reported)				
	1979			29	Ton	141.00	4,090
Pears — Total	1980	311	8.16	2,538	Ton	288.00	731,000
	1979	357	6.71	2,395		176.00	421,000
Fresh Market	1980			1,330	Ton	403.00	536,000
	1979			665		264.00	176,000
Processing**	1980			1,208	Ton	161.00	195,000
	1979			1,730		142.00	245,000
Walnuts	1980	5,162	.584	3,014	Ton	915.00	2,759,000
	1979	5,427	.785	4,260		861.00	3,668,000
Miscellaneous - Fruit & Nut Crops*	1980	163					250,000
	1979	259					179,000
Total	1980	11,156					$ 6,933,000
	1979	11,917					$ 7,310,670

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

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

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA HOUSE SQ. FT	PRODUCTION AREA FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	VALUE TOTAL
Nursery Crops							
Ornamental Trees and Shrubs	1980		23	105,000	Plant	$ 1.92	$ 202,000
	1979	600	25	123,000		2.64	325,000
Bedding Plants	1980	738,000	43	9,008,000	Plant	.44	3,964,000
	1979	766,000	80	14,257,000		.309	4,405,000
Herbaceous Perennials	1980	188,000	13	1,975,000	Plant	.538	1,063,000
	1979	101,000	18	2,188,000		.32	700,000
Indoor Decoratives	1980	1,597,000	12	2,499,000	Plant	1.97	4,923,000
	1979	1,985,000		4,308,000		.986	4,248,000
Vegetable Plants	1980	426,000	4	3,176,000	Plant	.445	1,413,000
	1979	345,000	5	2,976,000		.301	896,000
Christmas Trees	1980		52	13,300	Tree	18.30	243,000
	1979		84	28,700		17.20	494,000
Cut Flowers							
Carnations, Std.	1980	202,000		3,465,000	Bloom	.117	405,000
	1979	215,000		3,405,000		.108	368,000
Carnations, Min.	1980	28,800		36,700	Bunch	1.18	43,300
	1979	24,800		36,200		1.32	47,800
Roses, Std.	1980	1,076,000		15,660,000	Bloom	.207	3,242,000
	1979	1,067,000		16,946,000		.185	3,135,000
Roses, Min.	1980	187,000		4,461,000	Bloom	.131	584,000
	1979	211,000		5,114,000		.115	592,000
Misc. Nursery Crops & Cut Flowers*	1980	5,000	119				897,000
	1979	500	35				503,000
Total	1980	4,447,800	266				$16,979,300
	1979	4,715,900	247				$15,713,800

*Deciduous fruit and nut trees, cactus, propagative material and strawflowers.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION NO. OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	VALUE TOTAL
Cattle and Calves	1980	20,200	111,000	cwt.	$ 68.80	$ 7,637,000
(Beef)	1979	29,200	167,300		70.20	11,744,000
Cows and Bulls	1980	3,850	38,500	cwt.	46.20	1,779,000
(Beef and Dairy)	1979	3,480	34,800		49.80	1,733,000
Lambs	1980	526	526	cwt.	63.00	33,100
	1979	668	668		66.20	44,200
Sheep	1980	291	437	cwt.	16.10	7,040
	1979	544	816		21.20	17,300
Hogs and Pigs	1980	1,050	1,560	cwt.	39.10	61,000
	1979	2,260	3,090		41.10	127,000
Miscellaneous Livestock and Poultry	1980	1,400				2,000
	1979	1,000				1,500
Total	1980					$ 9,519,140
	1979					$ 13,667,000

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Milk - Market	1980	347,000	cwt.	$13.14	$ 4,560,000
	1979*	288,000		11.97	3,449,000
Manufacturing	1980	(None Reported)			
	1979	8,400	cwt.	10.60	89,000
Wool	1980	8,910	lb.	.82	7,310
	1979	11,300		.78	8,810
Honey	1980	18,000	lb.	.46	8,200
	1979	12,000		.47	5,640
Beeswax	1980	1,500	lb.	1.68	2,520
	1979	800		1.87	1,500
Pollination	1980	2,200	Colony	12.00	26,400
	1979	2,100		8.00	16,800
Miscellaneous Livestock & Poultry Products	1980	22,000			16,000
	1979	21,000			15,000
Total	1980				$ 4,620,430
	1979*				$ 3,585,750

*Revised

RECAPITULATION

	1979	1980
FIELD CROPS	$ 13,824,700*	$ 12,925,000
VEGETABLE & SEED CROPS	11,058,400	10,667,000
FRUIT & NUT CROPS	7,310,670	6,933,000
NURSERY CROPS	15,713,800	16,979,300
LIVESTOCK & POULTRY	13,667,000	9,519,140
LIVESTOCK, APIARY & POULTRY PRODUCTS	3,585,750*	4,620,430
TOTAL	$ 65,160,320*	$ 61,643,870

*Revised
**(1978 Census)

1976 FARM VALUE	$ 48,678,020
1977 FARM VALUE	49,513,890
1978 FARM VALUE	55,961,960
1979 FARM VALUE	65,160,320*
1980 FARM VALUE	61,643,870
TOTAL ACRES IN COUNTY	470,400
POPULATION IN COUNTY	657,252
LAND IN FARMS – ACRES**	233,722
HARVESTED CROPLAND – ACRES**	43,820

1981

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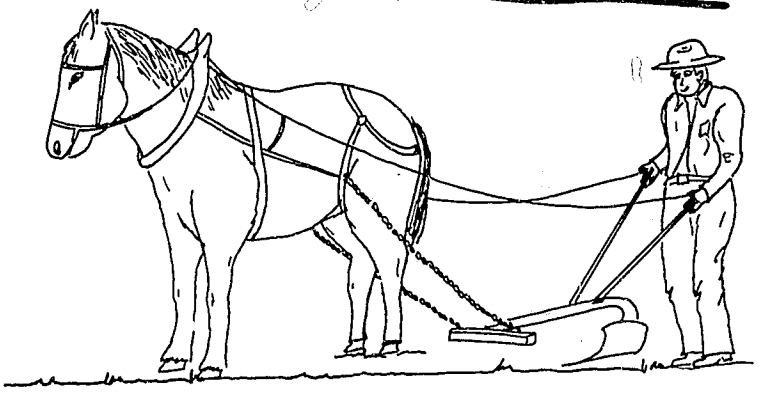

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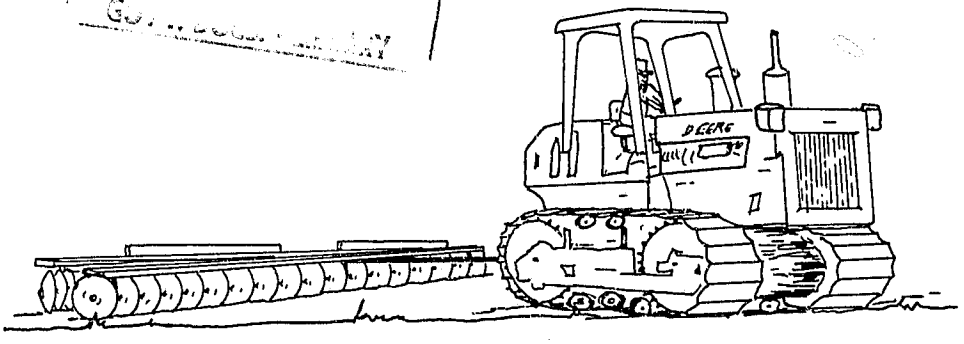

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Contra Costa County

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

TO: RICHARD E. ROMINGER, DIRECTOR
STATE DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS

In accordance with provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 1981 Annual Crop and Livestock Report for Contra Costa County.

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.

The total gross value of agricultural crops and products in 1981 was $60,758,090 -- down $848,760 from the preceding year. Significant decreases were apparent in the Vegetable and Seed category (-$1,140,800), Nursery Crops (-$1,261,300) and Livestock and Poultry (-$1,377,300). However, helping to offset these decreases were the substantial gains in Field Crops ($758,500), Fruit and Nut Crops ($1,358,200) and Livestock, Apiary, and Poultry Products ($813,920).

I want to thank the many individuals and organizations who provided information for this report, and the staff members who compiled the data. Special thanks goes to Bob Cruickshank, Deputy Agricultural Commissioner, who once again did an outstanding job in supervising the compilation of this document.

Respectfully submitted,

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

JHdF:naw

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Barley	1981	2,250	.86	1,940	Ton	$132.00	$ 256,000
	1980	2,060	.956	1,970		145.00	286,000
Corn	1981	4,480	3.01	13,500	Ton	127.00	1,714,000
	1980	2,440	2.99	7,300		130.00	949,000
Hay – Alfalfa	1981	2,430	6.38	15,500	Ton	80.50	1,248,000
	1980	2,530	6.84	17,300		98.70	1,708,000
Grain	1981	2,570	1.52	3,900	Ton	61.80	241,000
	1980	1,460	1.44	2,100		83.30	175,000
Wild	1981	1,100	1.20	1,320	Ton	54.20	71,500
	1980	1,610	.956	1,540		56.40	87,000
Pasture & Range - Irrigated	1981	5,660			Acre	77.90	441,000
	1980	5,730				76.10	436,000
Other	1981	170,000			Acre	15.00	2,550,000
	1980	170,000				18.00	3,060,000
Silage	1981	1,110	16.50	18,300	Ton	19.00	348,000
	1980	1,240	17.3	21,500		20.90	449,000
Sorghum	1981		(Included in Miscellaneous)				
	1980		(None Reported)				
Sugar Beets	1981	3,220	26.46	85,200	Ton	31.50	2,685,000
	1980**	2,330	26.30	61,300		46.70	2,863,000
Wheat	1981	9,110	2.39	21,800	Ton	141.00	3,074,000
	1980	5,240	2.63	13,800		138.00	1,900,000
Miscellaneous Field Crops*	1981	3,840					1,049,000
	1980	3,890					1,006,000
Total	1981	205,770					$13,677,500
	1980**	198,530					$12,919,000

*Hay (Other Tame), sorghum and sunflower.

** Revised

VEGETABLE & SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Asparagus — Total	1981	1,650	1.44	2,378	Ton	$ 939.18	$ 2,231,000
	1980	1,740	1.48	2,580		913.00	2,356,000
Fresh Market	1981			1,730	Ton	1,041.00	1,801,000
	1980			1,360		1,050.00	1,428,000
Processing	1981			648	Ton	664.00	430,000
	1980			1,220		761.00	928,000
Bell Peppers	1981	25	3.32	83	Ton	219.00	18,200
	1980		(Included in Miscellaneous)				
Cabbage	1981	126	13.2	1,660	Ton	142.00	236,000
	1980	106	15.5	1,640		129.00	212,000
Corn, Sweet	1981	403	7.10	2,860	Ton	193.00	552,000
	1980	458	6.73	3,080		211.00	650,000
Cucumbers	1981	19	7.42	141	Ton	291.00	41,000
	1980		(Included in Miscellaneous)				
Lettuce, Head	1981		(Included in Miscellaneous)				
	1980	290	9.00	2,610	Ton	134.00	350,000
Lettuce, Leaf	1981	12	9.25	111	Ton	252.00	28,000
	1980		(Included in Miscellaneous)				
Melons	1981	57	9.84	561	Ton	198.00	111,000
	1980		(Included in Miscellaneous)				
Onions	1981	66	15.15	1,000	Ton	244.00	244,000
	1980	42	18.1	760		238.00	181,000
Squash	1981	218	7.43	1,620	Ton	331.00	536,000
	1980	258	8.73	2,250		274.00	617,000
Tomatoes — Total	1981	4,563	19.44	88,682	Ton	52.31	4,639,000
	1980	4,000	29.18	116,715		48.86	5,703,000
Fresh Market	1981			882	Ton	203.00	179,000
	1980			715		221.00	158,000
Processing	1981			87,800	Ton	50.80	4,460,000
	1980			116,000		47.80	5,545,000
Miscellaneous - Vegetable Crops*	1981	460					717,000
	1980	246					444,000
Miscellaneous - Seed Crops**	1981	188					173,000
	1980	541					154,000
Total	1981	7,787					$ 9,526,200
	1980	7,681					$10,667,000

*Beans, black-eyed peas, cauliflower, eggplant, pumpkins and turnips.
**Cabbage, sunflower and vegetable.

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Almonds	1981	2,760	.297	820	Ton	$1,189.00	$ 975,000
	1980	2,990	.19	568		1,440.00	818,000
Apricots — Total	1981	1,260	3.75	4,720	Ton	304.00	1,435,000
	1980	1,277	2.76	3,520		291.00	1,024,000
Fresh Market	1981			1,520	Ton	363.00	552,000
	1980			1,140		405.00	462,000
Processing**	1981			3,200	Ton	276.00	883,000
	1980			2,380		236.00	562,000
Cherries — Total	1981	304	1.99	605	Ton	842.00	509,200
	1980	304	2.38	724		902.00	653,000
Fresh Market	1981			575	Ton	863.00	496,000
	1980			695		925.00	643,000
Processing **	1981			30	Ton	440.00	13,200
	1980			29		345.00	10,000

FRUIT & NUT CROPS

CROP	YEAR	BEARING ACREAGE	PRODUCTION PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	VALUE TOTAL
Grapes — Total	1981	834	1.77	1,426	Ton	412.00	587,000
	1980	829	1.85	1,534		319.00	489,000
Fresh Market	1981			700	Ton	469.00	328,000
	1980			617		328.00	202,000
Processing**	1981			726	Ton	357.00	259,000
	1980			917		313.00	287,000
Peaches — Fresh Market	1981	126	5.34	673	Ton	465.00	313,000
	1980	120	4.01	481		435.00	209,000
Pears — Total	1981	311	16.70	5,190	Ton	178.00	924,000
	1980	311	8.16	2,538		288.00	731,000
Fresh Market	1981			1,300	Ton	405.00	527,000
	1980			1,330		403.00	536,000
Processing **	1981			3,890	Ton	102.00	397,000
	1980			1,208		161.00	195,000
Walnuts	1981	3,850	.86	3,310	Ton	$1,019.00	$ 3,373,000
	1980	5,162	.584	3,014		915.00	2,759,000
Miscellaneous - Fruit & Nut Crops*	1981	191					175,000
	1980	163					250,000
Total	1981	9,636					$ 8,291,200
	1980	11,156					$ 6,933,000

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

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

NURSERY PRODUCTS

ITEM	YEAR	PRODUCTION AREA HOUSE SQ. FT	PRODUCTION AREA FIELD ACRES	QUANTITY SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	VALUE TOTAL
Nursery Crops							
Ornamental Trees and Shrubs	1981		25	115,000	Plant	$ 1.98	$ 228,000
	1980		23	105,000		$ 1.92	202,000
Bedding Plants	1981	523,000	38	8,407,000	Plant	.487	4,094,000
	1980	738,000	43	9,008,000		.44	3,964,000
Herbaceous Perennials	1981	268,000	5	1,819,000	Plant	.567	1,031,000
	1980	188,000	13	1,975,000		.538	1,063,000
Indoor Decoratives	1981	1,689,000	6	2,042,000	Plant	1.81	3,696,000
	1980	1,597,000	12	2,499,000		1.97	4,923,000
Vegetable Plants	1981	114,000	9	2,852,000	Plant	.423	1,206,000
	1980	426,000	4	3,176,000		.445	1,413,000
Christmas Trees	1981		61	11,400	Tree	20.00	228,000
	1980		52	13,300		18.30	243,000
Cut Flowers							
Carnations, Std.	1981	188,000	—	3,178,000	Bloom	.116	369,000
	1980	202,000		3,465,000		.117	405,000
Carnations, Min.	1981	35,300	—	41,300	Bunch	1.48	61,100
	1980	28,800		36,700		1.18	43,300
Roses, Std.	1981	957,000	—	15,294,000	Bloom	.219	3,349,000
	1980	1,076,000		15,660,000		.207	3,242,000
Roses, Min.	1981	187,000	—	4,350,000	Bloom	.139	605,000
	1980	187,000		4,461,000		.131	584,000
Misc.Nursery Crops & Cut Flowers*	1981	5,150	57				851,000
	1980	5,000	119				897,000
Total	1981	3,966,450	201				$15,718,100
	1980	4,447,800	266				$16,979,300

*Cactus, cardoon, deciduous fruit and nut trees, eucalyptus, propagative material, rhizomes, strawflowers and succulents.

LIVESTOCK & POULTRY

ITEM	YEAR	PRODUCTION NO. OF HEAD	PRODUCTION TOTAL LIVEWEIGHT	UNIT	VALUE PER UNIT	VALUE TOTAL
Cattle and Calves	1981	21,900	122,000	cwt.	$ 63.00	$ 7,686,000
(Beef)	1980	20,200	111,000		68.80	7,637,000
Cows and Bulls	1981	860	8,600	cwt.	42.40	365,000
(Beef and Dairy)	1980	3,850	38,500		46.20	1,779,000
Lambs	1981	478	478	cwt.	56.30	26,900
	1980	526	526		63.00	33,100
Sheep	1981	174	261	cwt.	17.00	4,440
	1980	291	437		16.10	7,040
Hogs and Pigs	1981	1,300	1,430	cwt.	39.90	57,000
	1980	1,050	1,560		39.10	61,000
Miscellaneous Livestock and Poultry	1981	1,450				2,500
	1980	1,400				2,000
Total	1981					$ 8,141,840
	1980					$ 9,519,140

LIVESTOCK, APIARY & POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	VALUE TOTAL
Milk — Market	1981	389,000	cwt.	$13.65	$ 5,310,000
	1980*	344,000		13.11	4,510,000
Manufacturing	1981	2,700	cwt.	12.55	34,000
	1980*	1,720		11.85	20,000
Wool	1981	8,100	lb.	.70	5,670
	1980	8,910		.82	7,310
Honey	1981	5,000	lb.	1.00	5,000
	1980	18,000		.46	8,200
Beeswax	1981	400	lb.	1.70	680
	1980	1,500		1.68	2,520
Pollination	1981	2,000	Colony	16.00	32,000
	1980	2,200		12.00	26,400
Miscellaneous Livestock & Poultry Products	1981	22,000			16,000
	1980	21,000			15,000
Total	1981				$ 5,403,350
	1980*				$ 4,589,430

*Revised

RECAPITULATION

	1980	1981
FIELD CROPS	$ 12,919,700*	$ 13,677,500
VEGETABLE & SEED CROPS	10,667,000	9,526,200
FRUIT & NUT CROPS	6,933,000	8,291,200
NURSERY CROPS	16,979,300	15,718,000
LIVESTOCK & POULTRY	9,519,140	8,141,840
LIVESTOCK, APIARY & POULTRY PRODUCTS	4,589,430*	5,403,350
TOTAL	$ 61,606,870*	$ 60,758,090

*Revised
**(1978 Census)

1977 FARM VALUE	$ 49,513,890
1978 FARM VALUE	55,961,960
1979 FARM VALUE	65,160,320
1980 FARM VALUE	61,606,870*
1981 FARM VALUE	60,758,090
TOTAL ACRES IN COUNTY	470,400
POPULATION IN COUNTY	656,200
LAND IN FARMS — ACRES**	233,722
HARVESTED CROPLAND — ACRES**	43,820