AGRICULTURAL REPORT 1969



OUR 1969 STATE FAIR EXHIBIT

SAN MATEO COUNTY

AGRICULTURAL COMMISSIONER

Honorable Board of Supervisors
County of San Mateo
and
Jerry W. Fielder, Director
State Department of Agriculture

Gentlemen:

Herewith I submit the Annual Crop Report, showing the gross value, acreage and production of all the agricultural commodities, including livestock, grown during 1969 in San Mateo County. This report was prepared under the provisions of Section 2279 of the California Agricultural Code. Not included in this report is the cost of producing, harvesting and packaging. Included in this report is a narrative section showing the duties, functions and activities of our department.

The new record value of \$31,831,590 represents a gain of \$2,538,545 over last year. Carnations returned \$4,492,000 down \$122,000 from 1968, but still the highest value crop. Flowering Potted Plants, in second place, increased \$659,000 to \$4,252,000. Ornamental Nursery Stock rose \$1,164,000 to \$3,541,000 for third place. Chrysanthemums followed with \$2,600,000 showing an increase of \$684,000. Brussels Sprouts were first in the vegetable group with a value of \$1,427,500 down \$85,500.

Floriculture and Ornamental Crops increased \$3,231,440 to \$23,511,210. Substantial gains were set by Flowering Potted Plants, Ornamental Nursery Stock, Chrysanthemums, and Roses, while losses were recorded in Cuttings and Liners, and Carnations.

Vegetables gained \$323,690 to \$6,566,230, with Swiss Chard up \$109,000 to \$178,000. Artichokes increased \$86,500 to \$577,100, and Greenleaf Vegetables up \$51,100 to \$115,000. Market Peas declined \$22,000 to \$169,000 and Lettuce dropped \$60,000 to \$235,000.

<u>Livestock</u>, <u>Poultry and Apiary</u> declined \$873,575 to \$1,091,610 with substantial losses in all categories.

Field Crops and Seed increased \$16,440 to \$550,160.

Fruit and Nut Crops decreased \$159,450 to \$112,380.

We wish to extend our sincere thanks and appreciation to all individuals, producers and agencies who supplied pertinent information for the compilation of this report.

Respectfully submitted.

Victor A. Canavese, Commissioner

Department of Agriculture

County of San Mateo

VAC:mw 800 - 3/70

SAN MATEO COUNTY

Board of Supervisors

Robert B. St. Clair...Chairman

Gerald F. Day Jean Fassler James V. Fitzgerald William M. Werder

M. D. Tarshes County Manager

DEPARTMENT OF AGRICULTURE

Agricultural Commissioner

Victor A. Canavese

Assistant Commissioner

Claude W. Bridges

Deputy Commissioners

Senior Inspectors

Mervin J. Cresta - II Clarence M. Sill - II William E. Davis - I Louis A. Masini - I George Ginilo Melvin A. Mello Robert E. Runels Curtis C. Van Sandt

Inspectors

Wallace L. Plummer Floyd E. Sampson Hans Struffenegger

Part-Time Apiary Inspector Weed and Rodent Inspector Predatory Animal Hunters

Alfred M. Marion

Arnold F. Roach

Marion C. Gray Vincent Belleci

Typist Clerk II

Steno Clerk I

Mary M. Gratton

Maxine I. Wright

FUNCTIONS AND ACTIVITIES

SAN MATEO COUNTY DEPARTMENT OF AGRICULTURE

Year - 1969

Under the general supervision of the State Director of Agriculture, and as provided by California State Statutes, the County Agricultural Commissioner has the responsibility of enforcing certain provisions of the Agricultural, Administrative, other State Government Codes, and certain Federal Regulations for the benefit and protection of the producers and consumers of agricultural commodities, also to protect human and animal safety, and the environment from contamination by agricultural pesticides.

The County Board of Supervisors, to whom the Agricultural Commissioner is directly responsibile, may assign additional duties.

The following summary presents statistical information on the activities of the department and the gross value of agricultural production for the year 1969.

APIARY

In compliance with the State Agricultural Code all beekeepers register with their County Agricultural Commissioner each year. Inspection of all bee colonies is made every spring to determine the presence of serious bee diseases. Any colonies found to be infected with American Foulbrood, an incurable disease, are required to be destroyed.

	APIARIES	COLONIES
Inspections Diseased	56 7	539
Destroyed	6	6

CIVIL DEFENSE

Representing the Food Administration Division of the California Disaster office, we keep an inventory of the wholesale foods available in the event of a serious emergency.

FAIRS

San Mateo County's floral exhibit at the 1969 Cal-Expo received top honors. We were awarded the Perpetual Trophy, a special trophy and fifty-five Excellence blue ribbons, which were distributed among our 75 contributing county growers. There was no prize money awarded, however a monetary reward for outstanding exhibits has been proposed for 1970.

The department assists in the organizing and judging of the Agricultural Division of the San Mateo County Fair & Fiesta under the direction of the Agricultural Commissioner, who is an ex officio member of the Board of Directors.

Calls

LABORATORY

Well water samples may be submitted for salinity analysis. Irrigation water that has high saline content may cause plant injury.

Tests Made 10

We prepare plant root and foliage specimens in our laboratory for determination, by the State Bureau of Plant Pathology, of the presence of Burrowing Nematode and other serious parasitic nematode pests.

Samples Taken and Tests Made	8	141
Times Plant Parasitic Nematodes	Found 2	205

NURSERY INSPECTION

San Mateo County has 236 plant nurseries with an annual business in excess of \$6,474,000. Standards for pest cleanliness, quality grading and labeling are set by the State. Each nursery is inspected not less than once a year to insure compliance with these regulations.

Calls	-	1,336
Nurseries Inspected		327
Notices of Noncompliance		80

PEST CONTROL ENFORCEMENT

State regulations require all Agricultural Pest Control Operators to obtain a state license, to register annually with the Agricultural Commissioner in all counties where they conduct business, and to submit monthly reports showing the locations and amounts of pesticides used.

Permits to buy or apply injurious and/or restricted chemicals must be secured from the County Agricultural Commissioner annually. Careless use of these chemicals could prove dangerous to human, animal and/or plant life.

Effective January 1, 1970 the State Legislature and Department of Agriculture issued new laws and regulations curtailing the use of many pesticides.

Calls		424
Permits Issued		216
Pest Control Operators Registered	*	85

PEST CONTROL INFORMATION

Advice and assistance on horticultural and pest problems is given to growers, nurserymen, park departments, schools, pest control operators and home owners. Identification of insects, plants, diseases and weeds, as well as the proper care of agricultural and ornamental plants, is available.

Calls 2,182

PLANT QUARANTINE

Quarantine regulations provide for the inspection of incoming plants, and plant products, at their point of entry into the county. Inspections are made at 182 air, rail and truck terminals, post offices, express agencies and nurseries. Plant Quarantine serves as an important deterrent to the introduction and spread of pests and diseases within the county and state.

Calls	9,347
Caiis	7,71

•	RELEASED	REJECTED	
Shipments	13,393	106	
Plants	4,494,419	98 ,32 4	

Shipment of plants, plant material and produce to foreign countries, and other states, must comply with State and Federal regulations. Farm machinery moving within the state is inspected and certified as being free of Club Root disease. In these connections the following certificates were issued.

Interstate	and	Foreign		1,764
Club Root				71

PREDATORY ANIMAL CONTROL

Under a cooperative agreement with the U. S. Department of the Interior, California Department of Agriculture and California Department of Public Health, San Mateo County has the services of a full time predatory animal hunter and a part time hunter. Maintaining control of small predators is important as a preventative of a rabies outbreak.

Calls	1,098
Bobcats Taken	31
Coyotes Taken	192
Foxes Taken	21
Others Taken (Raccoons, Skunks, etc.)	133

RODENT AND PEST ANIMAL CONTROL

Ground squirrel eradication is conducted on a year-round basis, throughout the county, as these animals are known carriers of Tularemia and Bubonic Plague.

Poison baits for control of rats, gophers, and field mice are sold to commercial growers at cost. 1,900 pounds of poisoned grains were prepared in 1969.

Cooperation was extended to the County Health Department in their urban area rodent control work.

Calls			699
Acres	Inspected	. ✓	10,384
Acres	Treated	,	881

SEED INSPECTION

California Seed Law requires the inspection of agricultural and vegetable seed to insure compliance with labeling and germination standards.

Calls	270
Dealers	207
Lots Inspected	1,018
Lots in Violation	99

STANDARDIZATION

Inspections of fresh fruits, vegetables, eggs, honey, nuts and poultry meats are made at wholesale and retail markets, packing houses, and in the field for conformity to state standards, which protect both the producer and consumer. Products not meeting these standards are rejected and removed from sale.

Calls	4,230
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C OMMOD I T	TIES	INSPECTIONS	VIOLATIONS
Produce	(containers)	8,477,108	39,475
Eggs	(dozens)	1,156,598	32,888
Poultry	(packages)	136,080	24
Honey	(containers)	118,756	1,115

The Golden Gate Produce Terminal received over 8,000,830 containers of produce during 1969, with a reported sales gross of over 96 million dollars.

STATISTICS

An annual report showing the acreage, production and value of crops grown in San Mateo County is published each year. This report is available to agricultural, educational and governmental agencies, allied industries and interested parties.

SURVEY AND PEST DETECTION

Surveys and trapping programs are conducted annually for the detection and prevention of serious agricultural pests, such as Japanese Beetle, Gypsy and Brown Tail Moths, Citrus White Flies, Khapra Beetle and various Fruit Flies from becoming established in the county.

Calls	3,276
Traps Used	383

WEED CONTROL

Detection and eradication of primary and secondary noxious weeds is a year-round program. Surveillance of agricultural and suburban areas, as well as Southern Pacific's right-of-way, is maintained.

Under a service agreement with the State Division of Highways, weed eradication work is performed along designated state highways. The county is reimbursed for this work.

Calls 347
Acres Inspected 2,442
Acres Treated 770

OTHER ACTIVITIES

- 1. Public service calls during 1969 totaled 10,970. Advice was offered on plant insect and disease control, weed control, and agricultural and home garden cultural practices.
- 2. The Commissioner and staff members attended 231 meetings sponsored by the State Department of Agriculture, the University of California, scientific panels and numerous agricultural agencies.
- 3. Two Coastside weather stations were maintained for the U. S. Commerce Department.
- 4. Supervised a weed abatement program on unimproved properties in one residential district and computed proportional costs for property assessments.
- Talks regarding agricultural and cultural problems were given by various staff members to garden, farm, school and service organizations.
- 6. Monthly and annual reports to the State Department of Agriculture were prepared. A narrative and statistical monthly report was compiled and forwarded to the Board of Supervisors.
- 7. Completed weekly report forms on crops harvested, weather and livestock conditions for the California Crop and Livestock Service.
- 8. Post-entry quarantine inspections were given to the growing grounds of importers of foreign plant material.
- Elm trees along county roads were sprayed as a control measure for the serious pest, Elm Leaf Beetle.
- 10. Office libraries for related information, furnished by the University of California, U. S. Department of Agriculture, State Department of Agriculture and various other agencies, were maintained.
- 11. In conjunction with the State Department of Agriculture investigated problems regarding poison residue on edible crops used for human or animal consumption.
- 12. Marketing Orders are requested by the growers of various agricultural commodities to insure a superior product, as well as an equitable return. Assistance in enforcing these standards was given to the Artichoke, Brussels Sprout, and Peach and Plum Advisory Boards.

- 13. Cooperated with the State Department of Agriculture in maintaining a seed potato disease test plot on the Coastside.
- 14. Under the jurisdiction of the Air Pollution Control Board, 13 burning permits, to control diseases and insects attacking agricultural and horticultural plantings, were issued.
- 15. In cooperation with the County Health and Welfare Department and the State Division of Industrial Safety, investigated possible injury to agricultural workers from the improper application or handling of injurious pesticides.

LEADING AGRICULTURAL COMMODITIES

Carnations	\$ 4,492,000
Flowering Plants	4,252,000
Ornamental Nursery Stock	3,541,000
Chrysanthemums	2,600,000
Brussels Sprouts	1,427,500
Roses	1,398,000
Marguerites	1,206,000
Cuttings & Liners	936,000
Strawflowers	909,000
Indoor Decoratives	871,000
* * * * * * * * * * * * * * *	* * * * * * *

SAN MATEO COUNTY POPULATION

1940	a	112,000
1945		167,000
1950		239,000
1955		345,000
1960		444,000
1965		527,000
1969		550,400

ANNUAL CROP REPORT

VEGETABLE CROPS

				PRODUCTION			E		
C	.,	Harvested	Per			Per			
Crop	Year	Acreage	Acre	Total	Unit	Unit		Total	
Artichoke									
Total	1969	684	4.04	2,764	Ton	\$208.79	\$	577,100	
	1968	730	3.40	2,484	11	197.50		490,600	
Fresh Mkt.	1969			2,600	11	212.00	(551,000)	
	1968			2,360	11	200.00	Ì	472,000)	
Processing	1969			164	11	159.00	1	26,100)	
110000011119	1968			124	11	150.00	(18,600)	
Beans, Snap	1969	47	2.32	109	11	336.00		26 600	
beans, Shap	1968	2 0	4.00	80	11	320.00		36,600 2 5,600	
D4- T-11	1060	06		1.06					
Beets, Table	1969 1968	2 6 30	5.23 4.76	136 143	11	143.00 240.00		19,400 34,300	
	.,,,,,	J	,0			210.00		٠,,,٥٥	
Broccoli, Sprouting	1969	2	2 20	0.0	11	210 00		0.000	
Sprouting	1968	3 5	3.30 3.20	9 . 9 16	11	210.00 181.00		2,080 2,900	
D								,,,	
Brussels Sprou	1969	1,010	6.73	6,800	H	210.00		1,427,500	
10141	1968	1,260	4.92	6,200	11	244.00		1,513,000	
Fresh Mkt.	1969			250	11	210 00	,	72 500)	
riesii rikt.	1968			350 930	11	210.00 210.00	(73,500) 195,000)	
	-						`.		
Processing	1969 1968			6,450 5,270	, 11 11	210.00 250.00	(1,354,000) 1,318,000)	
				J, 270		250.00	(1,310,000)	
Cabbage	1969	64 56	9.75	624	11	64.00		39,900	
	1968	56	9.91	555	••	62.00		34 , 400°	
Calabrasi	1969	12	11.20	134	11	278.00		37,300	
	1968	12	11.30	136	11	260.00		35,400	
Carrots	1969	4	11.20	45	H	140.00		6,300	
	1968	6	11.30	68	11	133.00		9,040	
Celery	1969	11	27.80	306 +	11	104.00		31,800	
	1968	8	32.00	256	11.1	92.00		23,600	
Celery Root	1969	9	6.00	54	11 ,,	193.00		10,400	
,	1968	10	6.50	. 65	н "	175.00		11,400	
Chard	1969	58	22.20	1,290	П	138.00		178,000	
u	1968	23	22.20	511	11	135.00		69,000	
		-		-				- ,	

VEGETABLE CROPS

				UCTIO	N	VALU	E
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	P er Unit	Total
Corn, Sweet	1969 1968	24 16	5.00 5.00	120 80	Ton	\$120.00 125.00	\$ 14,400 10,000
Dandelion	1969	8	6.00	48	11	260.00	12,500
Root	1968	8	6.00	48	11	250.00	
Greenleaf	1969	35	8.46	296	11	387.00	115,000
Vegetables*	1968	48	7.56	363	11	176.00	63,900
Leeks	1969	26	7.88	205	11	178.00	36,500
	1968	28	7.89	221	11	225.00	49,700
Lettuce	1969	300	5.40	1,620	11	145.00	235,000
All Var.	1968	350	7.14	2,500		118.00	295,000
Parsley	1969 1968	10 10	11.30 9.00	11 3 90	H	311.00 375.00	35,100 33,800
Peas, Market	1969 1968	408 340	1.50 1.65	612 561	11	276.00 340.00	169,000 191,000
Potatoes	1969 1968	100 68	15.50 16. 2 0	1,550 1,100	11	50.00 55.80	77,500 61,400
Radish	1969 1968	252 25 0	3.40 4.04	857 1,010	11	184.00 130.00	158,000 131,000
Spinach	1969	66	4.38	289	†1	248.00	71,700
	1968	54	3.00	162	11	200.00	32,400
Spinach	1969	30	9.00	270	11	220.00	59,400
New Zealand	1968	38	9.00	342		240.00	8 2, 100
Squash	1969	28 ⁴	13.20	3,750	11	80.00	300,000
Winter	1968	240	16.50	3,960		75.00	297,000
Summer	1969	4	11.20	45	11 · †	150.00	6,750
	1968	10	11.20	11 2	11	143.00	16,000

^{*} Includes Kale and Mustard Greens, etc.

VEGETABLE CROPS

			PR O D	UCTIO	<u>N</u>	VALU	E	
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit		Total
СТОР	icai	Acreage	7010	10 ca 1	OIII C	OTT C		TOCAT
Miscellaneous Vegetables, Field and In	1 -							
door Grown*	1969	· 69					\$	2,909,000
	1968	65						2,718,000
		arlic, Mush Tomatoes,		arsnips,				
TOTAL	1969	3,544					Ś	6,566,230
TOTAL	1968	3,685					•	6,242,540
						 		· · · · · · · · · · · · · · · · · · ·
			FIELD	CROPS				
Beans, Dry			•					
Edible*	1969	70 28	.492	34	Ton	\$210.00	\$	7,140
	1968	38	. 579	22	,,	211.36		4,650
Barley	1969	500	.816	408	11	51.20		20,900
	1968	1,150	.69	794	11	44.60		35,400
Нау								
Grain	1969	3,350	1.91	6,400	11	24.50		157,000
	1968	4,320	1.85	7,990	11	22.00		176,000
Other Tame	1969	840	1.40	1,180	11	25.50		30,100
	1968	400	1.06	424	11	23.00		9,750
0ats	1969	1,900	. 584	1,110	11	51.20		56,800
va LS	1968	2,150	.63	1,110	П	51.20		70,100
	.,,	_,,,,,,		,,,,,				, , ,
Pasture	1060	700		*	۸	70 00		50 400
Irrigated	1969 1968	700 650			Acre	72.00 65.00		50,400 42,200
	1700	0,0				07.00		12,200
Other	1969	41,500			11	5.00		208,000
	1968	40,100			11	4.50		180,000
* Includes Fa	va Bea	ns, Dry		•				
TOTAL	1060	1.0 0/ 0						520 21:0
TOTAL	1969 1968	48,860 48,808					\$	530,340 518,100
**************************************	. , , , ,	,		• -				710,100

SEED CROPS

			PRODUCTION			VALUE		
Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit		Total
Brussels Sprouts	1969 1968			296 350	Lb.	\$ 24.00 26.00	\$	7,100 9,100
Beans, Fava	1969 1968	,		440 221	Cwt.	28.00 28.00		12,300 6,200
Flower Seed	1969 1968			2.5	Lb.	168.00 160.00		420 320
TOTAL	1969 1968						\$	19,820 15,620
			FRUIT AND	NUT CROPS				
Apples Total	1969 1968	43 43	3.93 3.00	169 1 2 9	Ton	\$115.86 172.00	\$	19,580 22,200
Fresh	1969 1968			107 105	11	160.00 200.00	(17,100) 21,000)
Processing	1969 1968			62 2 4	11	40.00 50.00	(2,480) 1,200)
Prunes	1969 1968	16 13	3.13 2.31	50 30	11	302.00 273.00		15,100 8,190
Strawberries Total	1969 1968	3 34	12.00 1,1.10	36 376	11	586.00 5 2 5.37		21,100 197,540
Fresh	1969 1968			36 360	11	586.00 532.00	(21,100) 192,000)
Processing	1969 1968			- 16	11	<u>-</u> 346.00	(- 5,540)
Walnuts	1969 1968	93 117	.667 .583	62 68.2	11 11 f	638.00 578.00		39,600 39,400

FRUIT AND NUT CROPS

Crop	Year	Harvested Acreage	PRO Per Acre		C T I	0 N	Unit	V A L Per Unit	UE	Total
Miscellaneo Fruits*	us 1969 1968	14 19							\$	17,000 4,500
* Includes	Apricots,	Grapes,	Pears,	Plums	and	Bush	berrie	s.		
TOTAL	1969 1968	169 22 6							\$	112,380 271,830

FLORAL AND NURSERY CROPS OUTDOOR GROWN

		RODUCTION			VALUE		
		Area			Per		
Item	Year	Acres	Production	Unit	Uni t	Total	
Cut Flowers							
Acacia	1969 1968	19 19	77,900 83,600	Bag	\$.75 \$.646	58,400 54,000	
Agapanthus	1969 1968	4 2	9,600 5,800	Doz.	1.26 .96	12,100 5,570	
Aster	1969 1968	2	- 358,000	Bloom	.04	- 14,300	
Calla Lily	1969 1968	18 19	93,600 118,000	Doz.	1.00 .95	93,600 112,000	
Chrysanthemum Pompon	1969 1968	* 14 14	294,000 298,000	Bunch	.69 .63	203,000 188,000	
Cut Foliage	1969 1968	37 54	111,000 162,000	11	.91 .80	101,000 1 3 0,000	
Dahlias	1969 1968	4 5	400,000 500,000	Bloom	.037 .03	14,800 15,000	
Heather	1969 1968	116 115	425,000 363,000	Bunch	.612 .52	260,000 189,000	
Iris	1969 1968	56 51	196,000 204,000	Doz.	.893 .872	175,000 178,000	

FLORAL AND NURSERY CROPS OUTDOOR GROWN

		PRODUCTION Area			VALUE	
Item	Year	Acres	Production	Unit	P er Unit	Total
Margueri tes	1969 1968	213 175	3,250,000 3,150,000	Bunch	\$.371 S	1,206,000 1,166,000
Narcissus	1969 1968	22 [.] 21	2,750,000 2,100,000	Bloom	.036 .0281	99,000 59,000
Shasta Daisy	1969 1968	41 47	5,330,000 6,110,000	H H	.057 .048	304,000 293,000
Stocks	1969 1968	1 3	4,600 13,800	Doz.	.72 .65	3,310 9,000
Strawflowers	1969 1968	153 124	50,500 39,000	Box	18.00 19.00	909,000 741,000
Violets	1969 1968	7 7	38,500 35,000	Dz. Bunch	2.26 2.00	87,000 70,000
Yarrow	1969 1968	17 16	459,000 2 40,000	Doz.	.37 .60	170,000 144,000
Miscellaneous Flowersか	1969 1968	70 73 as, Sweet Wil	822,000 365,000	Bunch ''	.34 .55	279,000 201,000
Sub- Total	1969 1968	792 747			\$	3,975,210 3,568,870
Ornamentals					 	
Bulbs	1969 1968	7 16	350,000 604,000	Bulb	\$.14 \$.082	49,000 50,000
Bedding Plants	1969 1968	14 43	11,000 34,000	Flat	2.45 2.25	27,000 76,500
Herbaceous Perennials	1969 1968	9 7	1,040,000	Plant "	. 245 . 25	255,000 150,000
Christmas Trees	1969 1968	310 256	21,100 10,200	Tree	5.78 5.53	122,000 56,400

FLORAL AND NURSERY CROPS OUTDOOR GROWN

	P	RODUCTION			VALL	E
Item	Year	Area Acres	Production	Unit	Per Unit	Total
Nursery Stock	1969 1968*	82 55				\$ 3,541,000 2,377,000
* Revised						
TOTAL	1969 1968*	1,214 1,124				\$ 7,969,210 6,278,770

FLORAL AND NURSERY CROPS INDOOR GROWN

		PR ODUCTION			VALU	E
		Area			Per	
<u> tem</u>	Year	Sq. Ft.	Production	Unit	Unit	Total
Cut Flowers						
Carnations	1969 1968	3,100,000 3,134,000	71,300,000 72,091,000	Bloom	\$.063 .064	\$ 4,492,000 4,614,000
Chrysanthemums						
Total	1969 1968	4,639,000 4,044,000				2,397,000 1,916,000
Standard	1969	(2,375,000)	7,125,000	11	.178	(1,268,000)
Standard	1968		6,209,000	11	.165	(1,024,000)
All Other						
Types*	1969 1968		3,086,000 2,462,000	11 11	.127	(392,000) (283,000)
Pompon	1969		969,000	Bunch	.761	(737,000)
	1968	(1,338,000)	870,000	11	.70	(609,000)
Ferns	1969	175,000	1,208,000	13	.25	302,000
	1968	239,000	1,651,000	11	.18	297,000
Gardenias	1969	114,000	1,710,000	Bloom	. 148	253,000
	1968	113,000	1,698,000	f 11	.14	238,000
Orchids	1969	247,000	713,000	П	.53	378,000
	1968	228,000	661,000	11	.53	350,000
Roses	1969	598,000	11,362,000	11	.123	1,398,000
110363	1968	580,000	11,029,000	, II	.109	1,202,000

^{*} Includes Fujii, Spiders, Disbuds, Anemone, etc.

FLORAL AND NURSERY CROPS INDOOR GROWN

		PR ODUCTION		·	VALU	E
! tem	Year	Area Sq. Ft.	Production	Unit	Per Unit	Total
: Celli	Icai	34. 1	Hoduction	0117 €	OHTE	10141
Miscellaneous	i					
Cut Flowers**	1969	168,000	151,000	Bunch	\$ 1.25	\$ 189,000
T TOWN O	1968	168,000	128,000	Н	1.64	210,000
Pot Plants						
Flowering	1969	1,824,000	3,730,000	Plant	1.14	4,252,000
	1968	1,681,000	3,422,000	11	1.05	3,593,000
Indoor						
Decorative	1969	320,000 266,000	636,000	11	1.37 .68	871,000 532,000
	1968	266,000	782,000		.00	532,000
** Includes	Snapdr	agon, Stepha	notis, Freesia	, etc.		
Sub-Total	1969	11,185,000				\$14,532,000
	1968	10,453,000				12,952,000
Propagated			<u> </u>	- · · · · · · · · · · · · · · · · · · ·		
· · · · · · · · · · · · · · · · · · ·						
Bedding Plants	1969	7,000	25,000	Flat	\$ 2.96	\$ 74,000
	1968	6,400	22,500	Ħ	2.35	53,000
Cuttings and						
Liners	1969 1968	192,000 387,000	4,703,000 11,717,000	Plant	.199 .085	936,000 996,000
	1300	307,000	11,717,000		.00)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
TOTAL	1969	11,384,000	ė		· · · · · · · · · · · · · · · · · · ·	\$15,542,000
101112	1968	10,846,400		,		14,001,000
Total Glass a	nd Pla	stic Area	7.998	,000 Squa	re Feet.	
			, , , , ,			610 (00 010
TOTAL VALUE ALL FLORAL CROPS					1969 1968***	\$18,629,210 16,577,270
TOTAL VALUE ALL NURSERY CROPS					1969	4,882,000
			•		1968***	3,702,500
সসক Revised				* *	•	
						

LIVESTOCK AND POULTRY

		PRODU	CTION		VALU	E
		Number	Total		Per	
Item	Year	of Head	<u>Liveweight</u>	Unit	Uni t	<u>Total</u>
Cattle and						
Calves	1969	3,540	18,600	Cwt.	\$ 28.70	\$ 534,000
	1968	4,690	28,700	11	22.50	646,000
Milkers Sold	1969	760		Head	375.00	285,000
	1968	1,200		11	342.00	410,000
Sheep and						
Lambs	1969	1,000	1,000	Cwt.	27.40	27,400
	1968	2,620	2,830	11	16.30	46,100
Hogs and Pigs	1969	7,850	7,850	11	23.60	185,000
	1968	26,400	23,400	11	19.70	461,000
0ther						
Lives tock*	1969					1,100
	1968					1,710
* Includes Ra	bbits,	Ducks and	Chickens.			
TOTAL	1969					\$ 1,032,500
	1968					1,564,810

LIVESTOCK, POULTRY AND APIARY PRODUCTS

			······································	VALU	E	
Item	Year	Production	Unit	Per Unit	Total	
Milk, Market	1969 1968* *	8,800 75,200	Cwt.	\$ 5.09 5.01	\$ 44,800 377,000	
Milk, Manufacturing	1969 1968*	1,070 2,230	11 11	4.42 3.96	4,730 8,830	
Woo 1	1969 1968	11,600 17,500	Lb.	.303 .3 2 4	3,520 5,670	
Eggs, Chicken	1969 1968	10,500 10,500	Doz.	.387 .334	4,060 3,510	
Honey	1969 1968	10,800 37,400	Lb.	.12	1,300 4,490	

LIVESTOCK, POULTRY AND APIARY PRODUCTS

				VAL	UE	
Item	Year	Production	Unit	Per Unit		Total
Beeswax	1969 1968	1,000 1, 2 50	Lb.	\$.70 .70	\$	700 875
* Revised						
TOTAL	1969 1968*				\$	59,110 400,375

JANUARY 1 INVENTORY OF LIVESTOCK AND POULTRY - 1969-1970

Item	January 1, 1969*	January 1, 1970
Cattle and Calves All Milk Cows, 2 years and over	10,400 300	9,400 100
Sheep and Lambs	2,000	2,300
Hogs and Pigs*⇔	3,300	2,400
Horses	100	75
Hens and Pullets	1,000	900

^{*} Revised

[%] As of December 1, 1968 and 1969

RECAPITULATION

PRODUCTION VALUES

		1968	1969
Vegetable Crops		\$ 6,242,540	\$ 6,566,230
Flower and Nursery Crops		20,279,770 *	23,511,210
Field Crops		518,100	530,340
Seed Crops		15,620	19,820
Fruit and Nut Crops		271,830	112,380
Livestock and Poultry		1,564,810	1,032,500
Livestock, Poultry and Apiary Products		400,375 *	59,110
* Revised			
TOTAL		\$ 29,293,045 *	\$ \$21,831,590
	COMPARATI	VE PRODUCTION VALUES	
	1960	\$ 17,389,074	
	1961	16,394,412	
	1962	17,658,700	
	1963	17,747,870	
	1964	18,003,286	
	1965	18,633,251	
	1966	20,126,117	
	1967	25,547,002	