AGRICULTURAL REPORT 1970



OUR 1970 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:

With great pleasure I hereby submit the Annual Agricultural Report, prepared in accordance with Section 2279 of the California Agricultural Code, showing the gross value, acreage and production of all agricultural commodities, including livestock, grown during 1970 in San Mateo County. Not included in this report is the cost of producing, harvesting, packaging and shipping. Included is a narrative section showing the major duties, functions and responsibilities of our department.

The record gross value of \$33,300,660 represents a gain of \$1,450,500 over the record set last year. We are pleased that this increase was attained, notwithstanding the economic slowdown of 1970. Flowering Potted Plants led all crops with \$4,564,000, up \$312,000 from 1969. Carnations dropped to second with \$4,288,000 and Ornamental Nursery Stock remained third with \$4,260,000. Chrysanthemums in fourth place increased \$217,000 to \$2,817,000 and Brussels Sprouts retained the lead in the vegetable category with \$1,457,000, up \$29,500.

Floriculture and Ornamental Crops increased \$924,190 to \$24,435,400, with substantial gains recorded by Ornamental Nursery Stock, Yarrow, Strawflowers, Flowering Plants and Chrysanthemums, however, losses were shown by Cuttings and Liners, Carnations, Roses and Marguerites.

Vegetables increased to \$7,130,900, a gain of \$564,670, with Miscellaneous Vegetables (which includes mushrooms, garlic, tomatoes, etc.) gaining \$693,000 to \$3,602,000. Beans up \$49,400 to \$86,000 and Lettuce climbed \$38,000 to \$273,000. Winter Squash dropped \$139,000 to \$161,000; Artichokes declined \$75,900 to \$501,200, and Greenleaf Vegetables lost \$73,000 to \$42,000.

Livestock and Poultry had a modest increase of \$13,200 to \$1,045,700.

<u>Livestock</u>, <u>Poultry and Apiary Products</u> also showed a slight gain of \$12.800 to \$90.480.

Field and Seed Crops lost \$49,340 to \$500,820.

Fruit and Nut Crops declined to \$97,360, a loss of \$15,020.

To the individuals, producers and agencies who assisted us by furnishing the necessary information I express my sincere appreciation.

Respectfully submitted,

Victor A. Canavese, Commissioner Department of Agriculture

County of San Mateo

VAC:mw 800 - 3/71

SAN MATEO COUNTY

Board of Supervisors

Jean Fassler..Chairman

Gerald F. Day James V. Fitzgerald Robert B. St. Clair 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 - 11 Clarence M. Sill - 11 William E. Davis - 1 Louis A. Masini - 1 George Ginilo Melvin A. Mello Wallace L. Plummer Robert E. Runels Curtis C. Van Sandt

Inspectors

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

Frances B. Hamilton

Maxine I. Wright

FUNCTIONS AND ACTIVITIES

SAN MATEO COUNTY DEPARTMENT OF AGRICULTURE

Year - 1970

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

Additional duties may be assigned by the County Board of Supervisors, to whom the Agricultural Commissioner is directly responsible.

The following summary presents statistical information on the activities of the department and the gross value of agricultural production for the year 1970.

<u>APIARY</u>

The State Agricultural Code requires all beekeepers to yearly register with their County Agricultural Commissioner. Each spring an inspection of apiaries is made to determine the presence of serious bee diseases. Any colonies found infected with American Foulbrood, an incurable disease, are destroyed.

	APIARIES	COLONIES
Inspections	66	423
Diseased	3	13
Destroyed	3	13

CIVIL DEFENSE

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

FAIRS

The San Mateo County Exhibit featured a floral Japanese garden in 1970 at the California State Fair. It won the Exhibit Trophy and 60 Excellence Blue Ribbons. Monetarily we won \$1600, plus \$300 for exhibiting perishable commodities. The blue ribbons were distributed among our 72 contributing county growers.

We assist in the organizing and judging of the Agricultural Division of the San Mateo County Fiesta under the direction of the Agricultural Commissioner, who is an ex officio member of the Board of Directors.

Calls

LABORATORY

Samples of well water used for irrigation may be submitted for salinity analysis. A high saline content may cause plant injury.

Tests Made 21

Burrowing nematode host plant roots and foliage specimens are prepared, processed and forwarded to the State Bureau of Plant Pathology for determination of burrowing nematode and other serious parasitic nematode pests.

Samples Taken and Tests Made 529
Times Plant Parasitic Nematodes Found 107

NURSERY INSPECTION

To insure compliance with State regulations, regarding quality grading, pest cleanliness and labeling, each San Mateo County nursery is inspected not less than once a year. San Mateo County has 2^{44} plant nurseries with an annual business in excess of \$6,806,000.

Calls	1.181
Nurseries Inspected	234
Notices of Noncompliance	85

PEST CONTROL ENFORCEMENT

Agricultural Pest Control Operators are required by law to obtain a State license and register with the Agricultural Commissioner in each county where they perform pest control. Monthly reports, giving locations and quantities of pesticides used, must be sent to the applicable Agricultural Commissioner.

Permits to buy or apply injurious materials must be obtained annually from the Agricultural Commissioner. All users of the injurious materials must submit monthly use reports.

In 1970 a citation for illegal use of a dangerous chemical resulted in a court hearing and conviction. Careless use of pesticides could prove harmful to human, animal, and/or plant life.

Calls	1,170
Permits Issued	275
Pest Control Operators Registered	. 84

PEST CONTROL INFORMATION

Assistance and advice 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 information on the cultural aspects of agricultural and ornamental plants, is offered.

Calls 2,363

PLANT QUARANTINE

In compliance with State and Federal regulations, all incoming plants and plant products are inspected upon their entry into the county. Inspection points are air, rail and truck terminals, post offices, express agencies and nurseries.

Calls		9,476
	RELEASED	REJECTED
Shipments Plants	12,693 5,385,443	11 <i>7</i> 47, 592

Interstate and foreign shipments of plants, plant material and produce must conform to State and Federal regulations. Intrastate movement of farm machinery requires prior inspection and certification as to its being free of Club Root, a serious disease of some crucifers.

Interstate and Foreign	Certificates	1,757
Club Root Certificates		91

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 protects domestic livestock and poultry, as well as preventing a rabies outbreak.

Calls	1,033
Bobcats Taken	37
Coyotes Taken	214
Foxes Taken	19
Others Taken (Raccoons, Skunks, etc.)	59

RODENT AND PEST ANIMAL CONTROL

The eradication of ground squirrels, carriers of Tularemia and Bubonic Plague, is conducted on a year-round program throughout the county.

As a service to commercial growers, poison baits, for control of rats, gophers and field mice, are sold at cost. In 1970 3700 pounds of poisoned grains were prepared.

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

Calls	735
Acres Inspected	9,844
Acres Treated	691

SEED INSPECTION

Agricultural and vegetable seed is inspected to insure its compliance with labeling and germination standards as set forth in the California Seed Law.

Calls	257
Dealers	
	217
Lots Inspected	1,135
Lots in Violation	69
	כס

STANDARDIZATION

Inspections of fresh fruits, vegetables, eggs, honey and nuts are made at whole-sale and retail markets, packing houses and in the fields, to insure compliance with State standards. Failure to comply results in removal from sale. These standards protect both the producer and consumer against inferior products.

Laiis		15,500
COMMODITIES	INSPECTIONS	VIOLATIONS
Produce (containers)	7,809,863	41,288
Eggs (dozens)	1,936, 0 62	26,442
Honey (containers)	159,556	-

The Golden Gate Produce Terminal received over 7,163,413 containers of produce during 1970 with a reported sales gross of over 88 million dollars.

STATISTICS

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

Calls 596

SURVEY AND PEST DETECTION

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

Calls	3,324
Traps Used	497

WEED CONTROL

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

Reimbursable service agreements were made with the State Division of Highways

and Southern Pacific Company for weed eradication work.

Calls	368
Acres Inspected	2,917
Acrea Treated	493

OTHER ACTIVITIES

- 1. In 1970 public service calls totaled 12,520. Advice was given on plant insect and disease control, weed control, and agricultural and home garden cultural problems.
- 2. Meetings sponsored by the State Department of Agriculture, the University of California, scientific panels and numerous agricultural agencies were attended by the Commissioner and staff members.
- 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.
- Various staff members were requested to give talks regarding agricultural and cultural problems before 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, Director of State Department of Agriculture and the Regional Coordinator.
- 7. Weekly report forms on crops harvested, weather and livestock conditions completed and forwarded to California Crop and Livestock Service.
- 8. Growing grounds of importers of foreign plant material were given postentry quarantine inspections.
- 9. As a control measure for the serious pest, Elm Leaf Beetle, elm trees along county roads were sprayed.
- 10. Information furnished by the University of California, U. S. Department of Agriculture, State Department of Agriculture and various other agencies is maintained in our office libraries.
- In cooperation with the State Department of Agriculture investigated problems regarding poison residue on edible crops used for human or animal consumption.
- 12. Growers of various agricultural commodities request Marketing Orders to insure high standards and equitable returns. Assistance in enforcing these Orders is given to the Artichoke, Brussels Sprout and Peach and Plum Advisory Boards.

- 13. Assisted the State Department of Agriculture in maintaining a seed potato disease test plot on the Coastside.
- 14. To control diseases and insects attacking agricultural and horticultural plantings, 12 burning permits were issued under the jurisdiction of the Air Pollution Control Board.
- 15. In cooperation with the County Health Department, the Agricultural Extension Office and the State Division of Farm Labor, formed a committee to protect the health and safety of agricultural workers.

LEADING AGRICULTURAL COMMODITIES

Flowering Plants	\$ 4,564,000
Carnations	4,288,000
Ornamental Nursery Stock	4,260,000
Chrysanthemums	2,817,000
Brussels Sprouts	1,457,000
Strawflowers	1,224,000
Roses	1,224,000
Marguerites	1,133,000
Indoor Decoratives	824,000
Cattle and Calves	568,000
* * * * * * * * * * * * *	* * * * * *

SAN MATEO COUNTY POPULATION

1940	112,000
1945	167,000
1950	239,000
1955	345,000
1960	444,000
1965	527,000
1970	556 ,23 4

ANNUAL CROP REPORT

VEGETABLE CROPS

			PRODUCTION			VALUE			
_		Harvested	Per	_		Per			
Crop	Year	Acreage	Acre	Total	Unit	Unit		Total	
Artichoke									
Total	1970	593	3.97	2,355	Ton	\$212.82	\$	501,200	
,	1969	684	4.04	2,764	11	208.79	•	577,100	
	.,,,,	00 .	1.01	2,70		200.75		5//,100	
Fresh Mkt.	1970			2,120	11	220.00	(466,000	
	1969			2,600	11	212.00	Ì	551,000	
				-,			•		
Processing	1970			235	11	150.00	(35,200	
	1969			164	11	159.00	(26,100	
D C	1070	50	l. 51	266	11	202 00		06 000	
Beans, Snap	1970	59	4.51	266		323.00		86,000	
	1969	47	2.32	109	11	336.00		36,600	
Beets, Table	1970	20	5.25	105	11	143.00		15,000	
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1969	26	5.23	136	11	143.00		19,400	
	.,,,,,	20	J J	1,00		11,5,00		15, 100	
Broccoli,									
Sprouting	1970	2	4.00	8	11	187.00		1,500	
	1969	3	3.30	9.9	11	210.00		2,080	
D									
Brussels Sprou		1,100	5.34	c 077	11	248.00		1 457 000	
Total	1970 1969	1,010		5,877	11			1,457,000	
	1303	1,010	6.73	6,800	••	210.00		1,427,500	
Fresh Mkt.	1970			587	11	230.00	(135,000	
	1969			350	11	210.00	ì	73,500	
							`	, , , , , ,	
Processing	1970			5,290	11	250.00	(1,322,000	
	1969			6,450	11	210.00	(1,354,000	
0-11-	1070	CI.	0.75	c al.		00.00			
Cabbage	1970	64	9.75	624	11	88.00		55,000	
	1969	64	9.75	624	••	64.00		39,900	
Calabrasi	1970	14	11.30	158	11	272.00		43,000	
001001031	1969	12	11.20	134	11	278.00		37,300	
	1,505		11.20	. , .		2,0.00		57,500	
Carrots	1970	4	11.20	45	11	167.00		7,500	
	1969	4	11.20	45	11	140.00		6,300	
	• •								
Celery	1970	11	28.90	318	11	107.00		34,000	
	1969	11	27.80	306	"	104.00		31,800	
Colory Post	1070	•	6 20	21	11	100.00		E 000	
Celery Root	1970 1969	5 9	6.20 6.00	31 54	"	190.00 193.00		5,900 10,400	

VEGETABLE CROPS

			PROD	UCTIO	N	VALUE		
Crop	Year	Harvested Acreage	Per Acre	Total	llm: A	Per	Total	
СТОР	rear	Acreage	ACTE	10181	Unit	Unit	10141	
Cha rd	1970	58	22.20	1,290	Ton	\$135.00	\$ 174,000	
	1969	58	22.20	1,290	11	138.00	178,000	
Corn, Sweet	1970	30	7.20	216	11	120.00	26,000	
	1969	24	5.00	120	11	120.00	14,400	
Dandelion								
Root	1970	4	6.00	24	11	250.00	6,000	
	1969	8	6.00	48	"	260.00	12,500	
Greenleaf				1				
Vegetables*	1970	42	7.00	294	*1	143.00	42,000	
	1969	35	8.46	296	"	387.00	115,000	
Leeks	1970	24	7.88	189	11	354.00	67,000	
	1969	26	7.88	205	• • •	178.00	36,500	
Lettuce								
All Var.	1970	320	6.94	2,220	**	123.00	273,000	
	1969	300	5.40	1,620		145.00	235,000	
Parsley	1970	9	11.30	102	**	238.00	24,300	
	1969	10	11.30	113	••	311.00	35,100	
Peas, Market	1970	312	1.75	546	**	293.00	160,000	
	1969	408	1.50	612	"	276.00	169,000	
Potatoes	1970	68	22.10	1,500	11	57.00	85,500	
	1969	100	15.50	1,550	"	50.00	77,500	
Radish	1970	240	3.60	864	"	133.00	115,000	
	1969	252	3.40	857	"	184.00	158,000	
Spinach	1970	63	4.95	312	"	244.00	76,000	
	1969	66	4.38	289	"	248.00	71,700	
Spinach								
New Zealand	1970	30	9.00	270	"	300.00	81,000	
	1969	30	9.00	270		220.00	59,400	
Squash	1074	101	10.00	2.010		80.10	1/1 65	
Winter	1970	184	10.90	2,010	11	80.00	161,000	
	1969	284	13.20	3,750			300,000	
Summer	1970	10	12.00	120 45	11	267.00 150.00	32,000	
	1969	4	11.20					

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

VEGETABLE CROPS

			PROD	UCTIO	N	VALU	Ę	
Сгор	Year	Harves ted Acreage	Per Acre	Total	Unit	Per Unit		Total
Miscellaneous Vegetables, Field and In	1 -							
door Grown*	1970 1969	60 69					\$	3,602,000 3,909,000
* Includes Ar Seasoning F	nise, G	arlic, Musł		ır s nips,				
TOTAL	1970 1969	3,326 3,544			:		\$	7,130,900 6,566,230
			FIELD	CROPS				
Beans, Dry								
Edible*	1970 1969	31 70	.484 .492	15 34	Ton	\$255.00 210.00	\$	3,820 7,140
Barley	1970 1969	400 500	.825 .816	330 408	11	47.00 51.20		15,500 20,90 0
Hay	1070	0.050	1 51.	h 1.00	11	47.00		110 000
Grain	1970 1969	2,850 3,350	1.5 4 1.91	4,400 6,4 0 0	"	27.00 24.50		119,000 157,000
Other Tame	1970 1969	198 840	1.01 1.40	200 1,180	!! !!	28.30 25.50		5,660 30,100
0ats	1970 1969	1,400 1,900	. 66 . 584	9 2 4 1,110	11	48.60 51.20		44,900 56,800
Pasture								
Irrigated	1970 1969	647 700			Acre	79.60 72.00		51,500 50,400
Other		43,600 41,500			11	5.53 5.00		241,000 208,000
* Includes Fa	ava Bea	ns, Dry						
TOTAL		49,126 48,860					\$	481,380 530,340

SEED CROPS

				UCTIOI	N	VALU	Ē	
Crop	Year	Harves ted Acreage	Per Acre	Total	Unit	Per Unit		Total
					<u> </u>			
Brussels	1970			226	1 6	¢ 06 kg		8,600
Sprouts	1969			326 296	Lb.	\$ 26.40 24.00	\$	7,100
	.,,,,			2)0		24.00		7,100
Beans, Fava	1970			400	Cwt.	25.00		10,000
	1969			440	**	28.00		12,300
Flower Seed	1970			5.0	Lb.	168.00		840
	1969			2.5	11	168.00		420
								
TOTAL 1970	1970						\$	19,440
	1969						•	19,820
	_							
		i	RUIT AND	NUT CROPS				
Apples	1070	20	l. 10	150	T	\$110.44		17 560
Total	1970 1969	38 43	4.18 3.93	159 169	Ton	115.86	\$	17,560 19,580
	1,000	٠,	J. J.	10)		117.00		15,500
Fresh	1970			102	н	150.00	Ç	15,300
	1969			107	11	160.00	(17,100
Processing	1970			57	11	39.60	(2,260
	1969			62	11	40.00	Ì	2,480
Prunes	1970	16	3.44	55	11	305.00		16,800
rrunes	1969	16	3.13	50	11	302.00		15,100
Strawberries	1970	3 3	12.67	38 26	"	558.00		21,200
	1969	3	12.00	36		586.00		21,100
Walnuts	1970	81	.716	58	**	410.00		23,800
	1969	93	.667	62	"	638.00		39,600
Miscellaneous								
Fruits*	1970	13						18,000
	1969	14						17,000
* Includes Ap	ricots	s, Grapes, I	Pears, Plu	ıms and Bus	hberri	es		
TOTAL	1970	151		<u>.</u>			\$	97,360
	1969	169					•	112,380

FLORAL AND NURSERY CROPS OUTDOOR GROWN

	<u>P</u>	RODUCTION			VALUE	
l tem	Year	Area Acres	Production	Unit	Per Uni t	Tota i
1 (01)			71000001011	0111 0	0111 6	10 (81
Cut Flowers						
Acacia	1970	18	82,800	Bag	\$.75 \$	62,100
	1969	19	77,900	11	.75	58,400
Agapanthus	1970	3 4	7,200	Doz.	.90	6,500
	1969	4	9,600	11	1.26	12,100
Aster	1970	2	388,000	Bloom	. 04	15,600
	1969	-	-	11	-	-
Calla Lily	1970	8	41,600	Doz.	1.00	41,600
	1969	18	93,600	11	1.00	93,600
Chrysanthemum						
Pompon	1970	12	252,000	Bunch	.682	172,000
	1969	14	294,000	••	.69	203,000
Cut Foliage	1970	50	150,000	11	1.00	150,000
	1969	37	111,000		.91	101,000
Dahlia	1970	4	400,000	Bloom	.04	16,000
	1969	4	400,000	11	.037	14,800
Hea the r	1970	105	384,000	Bunch	.60	230,000
	1969	116	425,000	11	.612	260,000
Iris	1970	45	135,000	Doz.	.95	128,000
	1969	56	196,000	11	.893	175,000
Marguerites	1970	213	2,982,000	Bunch	. 38	1,133,000
	1969	213	3,250,000	11	.371	1,206,000
Narcissus	1970	27	3,375,000	Bloom	.037	125,000
	1969	22	2,750,000	11	.036	99,000
Shasta Daisy	1970	22	2,860,000	11	.05	143,000
•	1969	41	5,330,000	11	.057	304,000
Stocks	1970	3	9,400	Doz.	.66	6,200
	1969	ĩ	4,600	н	. 72	3,310
Strawflowers	1970	190	72,000	Box	17.00	1,224,000
,	1969	153	50,500	11	18.00	909,000
Violets	1970	8	44,000	Dz.Bunch	2.23	98,000
	1969	7	38,500	11 11	2.26	87,000

FLORAL AND NURSERY CROPS OUTDOOR GROWN

	<u> </u>	RODUCTION			VALUE				
Ltom	Year	Area Acres	Production	Unit	Per	Total			
<u>I tem</u>	1601	ACTES	Production	Unit	Unit	iotai			
Yarrow	1970	16	1,334,000	Doz.	\$.48	\$ 640,000			
	1969	17	459,000	11	.37	170,000			
Miscellaneous									
Flowers*	1970	77	414,000	Bunch	.63	261,000			
	1969	70	822,000	11	. 34	279,000			
* Includes Be	goni as ,	Sweet Wil	lliam, Tulips,	etc.					
Sub- Total	1970	803				\$ 4,452,000			
	1969	792				3,975,210			
Ornamenta ls			•						
Bu l bs	1970	3	118,000	Bulb	. 14	16,500			
	1969	3 7	350,000	11	. 14	49,000			
Bedding									
Plants	1970	3	2,400	Flat	2.46	5,900			
	1969	14	11,000	#1	2.45	27,000			
Herbaceous	,								
Perennials	1970	11	1,184,000	Plant	.23	272,000			
	1969	9	1,040,000	.,	. 245	255,000			
Christmas			17, 222	_	(00	06 000			
Trees	1970	320	16,000	Tree	6.00 5.78	96,000 122,000			
	1969	310	21,100		5.70	122,000			
Nursery Stock	1970	76				4,260,000			
	1969	82				3,541,000			
TOTAL	1970	1,216				\$ 9,102,400			
	1969	1,214				7,969,210			

FLORAL AND NURSERY CROPS INDOOR GROWN

	PR	ODUCTION			VALUE	
		Area			Per	_
l tem	Year	<u>Sq. Ft.</u>	Production	Unit	Unit	Total
Cut Flowers	,					
Carnations			72,680,000 71,300,000	Bloom	\$.059 \$.063	4,288,000 4,492,000
Chrysanthemums Total	1970	5,146,000 4,639,000				2,645,000 2,397,000
Standard			8,136,000 7,125,000	11 11	.175(.178(1,424,000) 1,268,000)
All Other Types*	1970 (1969 (4,078,000 3,086,000	11 11	.124(.127(506,000) 392,000)
Pompon		1,463,000) 1,490,000)		Bunch	.752(.761(715,000) 737,000)
Ferns	1970 196 9	104,000 175,000	719,000 1,208,000	#1 11	.30 .25	216,000 302,000
Gardenias	1970 1969	112,000 114,000	1,680,000 1,710,000	B l oom	. 155 . 148	260,000 253,000
Orchids	1970 1969	245,000 247,000	711,000 713,000	11	. 58 . 53	412,000 378,000
Roses	1970 1969		12,616,000 11,362,000	11 11	.097 .123	1,224,000 1,398,000
Snapdragons	1970 1969**	207,000	207,000	Bunch	1.92	398,000 -
Miscellaneous Cut						
Flowers***	1970 1969	51,000 168,000	76,000 151,000	"	.803 1.25	61,000 189,000

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

^{**} Formerly included with Miscellaneous Cut Flowers.

^{***} Includes Lilies, Stephanotis, Fresia, etc.

FLORAL AND NURSERY CROPS INDOOR GROWN

F			· · · · · · · · · · · · · · · · · · ·	VALUE				
Year	Sq. Ft. F	roduction	Unit	Uni	t		otal	
1970 1969			Plant	\$	1.18 1.14		,564,000 ,252,000	
1970 1969	328,000 320,000	698,000 636,000	11 11		1.18		824,000 871,000	
1970 1969	11,867,000 11,185,000						,892,000 ,532,000	
1970 1969	8,800 7,000	32,000 25,000	Flat	\$	2.94 2.96	\$	94,000 74,000	
1970 1969			Plant		.039 1.99		347,000 936,000	
1970 1969	12,153,800 11,384,000						5,333,000 5,542,000	
nd Plas	tic Area	8	,392,000 Square	Fee	et.	.,		
TOTAL VALUE ALL FLORAL CROPS							,440,000 3,629,210	
LL NURS	ERY CROPS		1970				+,995,400 +,882,000	
	1970 1969 1970 1969 1970 1969 1970 1969 1970 1969	1970 1,850,000 1969 1,824,000 1970 328,000 1969 320,000 1970 11,867,000 1969 11,185,000 1970 278,000 1969 7,000 1970 278,000 1970 12,153,800 1969 11,384,000 nd Plastic Area	Area Sq. Ft. Production 1970 1,850,000 3,868,000 1969 1,824,000 3,730,000 1970 328,000 698,000 1969 320,000 636,000 1970 11,867,000 1969 11,185,000 1970 278,000 8,896,000 1969 192,000 4,703,000 1970 12,153,800 1969 11,384,000 and Plastic Area 8 LL FLORAL CROPS	Area Year Sq. Ft. Production Unit	Area Permit Sq. Ft. Production Unit Unit<	Year Area Sq. Ft. Production Unit Per Unit 1970 1,850,000 3,868,000 1,824,000 3,730,000 11.14 1.18 1969 1,824,000 3,730,000 11.14 1.18 1970 328,000 698,000 11.18 11.18 1969 320,000 636,000 11.37 11.37 1970 11,867,000 11.85,000 11.185,000 1970 278,000 8,896,000 11.185,000 11.11 11.11 1970 278,000 8,896,000 11.199 11.99 1970 12,153,800 11.99 11,384,000 1970 12,153,800 11.384,000 11.384,000 1970 12,153,800 11.384,000 11.99 1970 12,153,800 11.384,000 11.384,000	Year Area Sq. Ft. Production Unit Ter Unit <	

LIVESTOCK AND POULTRY

		CTION		VALUE	
	Number	Total		Per	
Year	of Head	Liveweight	Unit	Unit	Total
1970 1969	3,530 3,540	18,500 18,600	Cwt.	\$ 30.70 28.70	\$ 568,000 534,000
1970 1969	725 760		Head	372.00 375.00	270,000 285,000
1970 1969	1,800 1,000	1,820 1,000	Cwt.	27.20 27.40	49,500 27,400
1970 1969	3,560 7.850	6,400 7.850	11 11	24.50 23.60	157,000 185,000
. , , ,	7,000	7,000		23.00	107,000
1970 1969					1,200 1,100
bits,	Ducks and (Chickens.			
1970					\$ 1,045,700 1,032,500
	1970 1969 1970 1969 1970 1969 1969 bits,	1970 3,530 1969 3,540 1970 725 1969 760 1970 1,800 1969 1,000 1970 3,560 1969 7,850 1970 1969	1970 3,530 18,500 1969 3,540 18,600 1970 725 1969 760 1970 1,800 1,820 1969 1,000 1,000 1970 3,560 6,400 1969 7,850 7,850 1970 1969 bits, Ducks and Chickens.	1970 3,530 18,500 Cwt. 1969 3,540 18,600 " 1970 725 Head 1969 760 " 1970 1,800 1,820 Cwt. 1969 1,000 1,000 " 1970 3,560 6,400 " 1969 7,850 7,850 " 1970 1969 bits, Ducks and Chickens.	1970 3,530 18,500 Cwt. \$30.70 1969 3,540 18,600 " 28.70 1970 725 Head 372.00 1969 760 " 375.00 1970 1,800 1,820 Cwt. 27.20 1969 1,000 1,000 " 27.40 1970 3,560 6,400 " 24.50 1969 7,850 7,850 " 23.60

LIVESTOCK, POULTRY AND APIARY PRODUCTS

		Production		V A L U E Per	
l tem	Year		Unit	Unit	Total
Milk, Market	1970 1969*	14,100 12,200	Cwt.	\$ 5.30 \$ 5.04	74,700 61,500
Milk, Manufacturing	1970 1969*	1,100 1,560	11 11	4.50 4.23	4,950 6,600
Wool	1970 1969	15,500 11,600	Lb.	. 287 . 303	4,450 3,520
Eggs, Chicken	1970 1969	8,000 10,500	Doz.	.37 .387	2,960 4,060
Honey	1970 1969	25,400 10,800	Lb.	.11	2,800 1,300

LIVESTOCK, POULTRY AND APIARY PRODUCTS

		Production	Unit Lb.	VALUE				
<u>Item</u> Beeswax	Year			Per Unit		Total		
	1970 1969	1,000 1,000		\$.62 .70	\$	620 700	
TOTAL	1970 1969*				-	\$	90,480 77,680	

JANUARY 1 INVENTORY OF LIVESTOCK AND POULTRY - 1970-1971

l tem	January 1, 1970*	January 1, 1971
Cattle and Calves	9,400	9,500
Milk Cows, 2 years and over Sheep and Lambs	100 2,300	100 1 , 900
Hogs and Pigs**	2,400	700
Hens and Pullets	900	770

^{*} Revised

^{**} As of December 1, 1969 and 1970

RECAPITULATION

PRODUCTION VALUES

		1969	1970
Vegetable Crops		\$ 6,566,230	\$ 7,130,900
Flower and Nursery Crops		23,511,210	24,435,400
Field Crops		530,340	481,380
Seed Crops		19,820	19,440
Fruit and Nut Crops		112,380	97,360
Livestock and Poultry		1,032,500	1,045,700
Livestock, Poultry and Apiary Products		77,680*	90,480
* Revised			
TOTAL		\$ 31,850,160	\$ 33,300,660
	COMPARATIVE PRODUCTION VALUES		
	1940	\$ 7,724,811	
	1945	19,752,883	
	1950	15,765,707	
	1955	14,689,756	
	1960	17,389,074	
	1965	18,633,251	
	1966	20,126,117	
	1967	25,547,002	
	1968	29,293,045	