

AGRICULTURAL REPORT

1964



Our 1964 State Fair Exhibit

SAN MATEO COUNTY
AGRICULTURAL COMMISSIONER

We dedicate this report to the memory of

MAX J. LEONARD

who passed away on June 2, 1964 at the
age of 71. He served as Agricultural
Commissioner of San Mateo County from
February 2, 1932 until his retirement on
June 30, 1960.

Honorable Board of Supervisors
County of San Mateo
and
Charles Paul, Director
State Department of Agriculture

Gentlemen:

As required by Section 65.5 of the Agricultural Code, a report is hereby submitted showing the acreage, production and value of all agricultural commodities, including livestock, in San Mateo County for the year 1964. Not taken into consideration is the cost of producing, harvesting and packaging.

The total value of \$18,204,486 represents an increase of \$456,616 over the previous year. Carnations led with a value of \$2,335,000 and Brussels Sprouts were second at \$1,675,000.

Floral crops were \$285,900 over the 1963 figure. Besides Carnations, Roses, Marguerites, Potted Plants and Strawflowers showed substantial gains. Declining in value were Acacia, Calla Lilies, Gladiolus, Narcissus and Stock.

Vegetable crops showed a net increase of \$64,286, primarily because of gains by Cabbage, Celery, Lettuce, Peas and Radishes. Showing a decline in value were Artichokes, Beans, Brussels Sprouts and New Zealand Spinach.

Field crops indicated an increase of \$112,000, with Barley, Fava Beans and Oats moving up. Flaxseed and Hay showed a considerable decline in value.

Fruit and Nut crops showed a net gain of \$169,150, with Strawberries accounting for this increase. Apples, Pears and Prunes showed a definite decline.

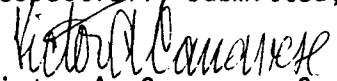
Livestock and Poultry indicated a loss of \$152,340. All items in this category sustained severe losses due not only to unfavorable marketing conditions, but also to the continued loss to urbanization of good agricultural land.

Seed crops reported a gain of \$19,650. This was made possible by the Vetch seed production.

As we have previously predicted, the construction of additional glasshouse ranges in the Half Moon Bay-Pescadero area will undoubtedly help to maintain our agricultural production at the present level or will even be reflected in an increase in total value.

To all those who cooperated with the Department 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
600 - 3/65

SAN MATEO COUNTY

Board of Supervisors

James V. Fitzgerald - Chairman

T. Louis Chess
Alvin S. Hatch

E. R. McDonald
William M. Werder

E. R. Stallings
County Manager

DEPARTMENT OF AGRICULTURE

Agricultural Commissioner

Victor A. Canavese

Chief Deputy

Ian J. Campbell

Deputy Commissioners

Mervin J. Cresta
Emile L. Labadie, Jr.
Clarence M. Sill

Senior Inspectors

William E. Davis
Louis A. Masini
Curtis C. Van Sandt

Inspectors

Philip Economon
George Ginilo
George M. Gregory
Melvin A. Mello
Wallace L. Plummer
Robert E. Runels
Floyd E. Sampson
Vacant--One Position

Part-time

Apiary Inspector
Alfred M. Marion

Weed and Rodent

Inspector
Arnold Roach

Predatory Animal

Hunters
Marion C. Gray
Vincent Belleci

Typist Clerk II

Patricia Coffman

Steno Clerk I

Maxine Wright

FUNCTIONS AND ACTIVITIES

SAN MATEO COUNTY DEPARTMENT OF AGRICULTURE

Year - 1964

The general purposes and responsibilities of this department include the following:

To promote and protect the agricultural industry.

To protect and benefit both the grower and the consumer by enforcing certain provisions of the Agricultural, Administrative and other State Codes.

Within the authority delegated to us, to further and protect the health and welfare of our citizens.

Additional regulatory duties may be assigned by the County Board of Supervisors.

The following summary lists objectives and statistical information regarding various departmental activities:

APIARY

Owners of bees must register with the Agricultural Commissioner each year. Each spring, all bee colonies in the County are inspected to determine the presence of serious bee diseases. Any colonies found to be infected with American Foul-brood, an incurable disease, are required to be destroyed.

	<u>Apiaries</u>	<u>Colonies</u>
Inspections	94	781
Diseased	2	6
Destroyed	-	6

CERTIFICATION

In compliance with requirements of other counties, states and foreign countries, regulating the movement of plants and plant products, the following certificates were issued:

Intrastate	64,974
Interstate and Foreign	54,220

CIVILIAN DEFENSE

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

FAIRS

The San Mateo County Exhibit at the California State Fair and Exposition is designed, constructed and manned by our Department. Flowers and ornamental plants are supplied by over one hundred growers in the County.

In competition with other California Counties, San Mateo consistently wins first prize sweepstakes in the cut flower division and in the floricultural feature exhibit. In 1964 a total of \$2,080 in prize money was deposited in the County Treasury.

The Department also participates in the organization of the San Mateo County Fair.

Calls	824
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FIELD, HOME AND ORCHARD

Farmers, home owners, nurserymen, park departments, schools and other jurisdictions are advised concerning many horticultural problems, including the control of plant pests such as diseases, insects and weeds. Information is also available regarding the care, culture and identification of agricultural and ornamental plants.

Calls	957
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LABORATORY

Samples of well water are tested, on request, to determine if the saline content could cause injury to plants.

Tests Made	16
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We prepare plant root and foliage specimens in our laboratory for determination, by the State Bureau of Plant Pathology, of the presence of plant parasitic nematodes. This work is primarily in conjunction with a Statewide survey being made to detect Burrowing Nematodes, a serious pest of citrus trees.

Tests Made	293
Times Burrowing Nematode Found	9
Times Other Plant Parasitic Nematodes Found	71

NURSERY INSPECTION

In San Mateo County there are 268 locations where plants are grown and/or sold. Their annual business is in excess of \$2,750,000. Plants are inspected at these locations, not less than once a year, to determine the presence of insect pests, diseases and weeds. Plants must be free of any new or serious pests, must be reasonably clean of any common pests and are required to be correctly labeled.

Calls	1,816
Nurseries Inspected	342
Notices of Noncompliance	119
Intercounty Nursery Stock Certificates Issued	64,800
Nurseries Qualified to Use Inter- county Nursery Stock Certificates	76

PEST CONTROL

Pest Control Operators are licensed by the State and registered annually by the Agricultural Commissioner in whose County they conduct their business. This Department enforces County and State rules and regulations governing agricultural pest control. Furthermore, if they, or the growers, plan to purchase and/or use certain pesticides which have been designated by the State as injurious materials or herbicides, they are required to obtain a permit from the County concerned.

Permits Issued	341
Pest Control Operators Registered	78

PLANT QUARANTINE

Plant material is inspected at 197 locations of entry, such as Post Offices, Express Offices, Railroad and Truck Depots, Air Terminals and Nurseries, to prevent the introduction into or spread within the State of serious agricultural pests. During 1964 we intercepted 24 plant shipments infested with serious agricultural pests.

Calls	10,988		
		<u>RELEASED</u>	<u>REJECTED</u>
Shipments	12,967		281
Plants	9,448,102		37,668

PREDATORY ANIMAL CONTROL

Predatory animal control is primarily for the protection of livestock. Many of the small predators, however, are potential rabies carriers.

This control is accomplished through a cooperative agreement among the Federal Bureau of Sport Fisheries & Wildlife, the California State Department of Agriculture and San Mateo County.

During 1964 one hunter worked full time in the County and a second hunter worked five months in the Southwest portion of the County.

Losses from predatory animals included 112 head of livestock and 1,113 fowl. Products damaged by raccoons included sweet corn, strawberries, cherries and other fruits and vegetables.

Calls	1,062
Bobcats Taken	109
Coyotes Taken	106
Foxes Taken	231
Others Taken (Badgers, Raccoons, etc.)	235

RODENT AND PEST ANIMAL CONTROL

A Countywide program of eradication of ground squirrels is conducted which is entirely financed with County funds. Ground squirrels are known carriers of human diseases such as Bubonic Plague and Tularemia, as well as being serious pests of agricultural crops.

For control of field mice, gophers and rats, poison baits are sold to commercial growers. We also cooperate with the County Health Department in the control of

rodents in urban areas.

Calls	787
Acres Inspected	13,457
Acres Treated	252

SEED INSPECTION

The California Seed Law provides that agricultural and vegetable seed by properly labeled and that it meet the specifications stated on the label.

Calls	337
Dealers	251
Lots Inspected	2,469
Lots in Violation	90
Official Samples Taken	15

STANDARDIZATION

A major activity of our Department is the inspection of vegetables, eggs, fruits, honey, nuts and poultry meat for the purpose of protecting both the producers and consumers of these products.

In 1964 inspections were made in the field, in packing houses, and in both wholesale and retail markets.

Calls	19,311		
<u>COMMODITIES</u>	<u>INSPECTIONS</u>	<u>VIOLATIONS</u>	
Produce (containers)	8,527,820	82,251	
Eggs (dozens)	3,061,754	57,758	
Poultry (packages)	197,924	2	
Honey (containers)	77,490	164	

Golden Gate Produce Terminal is one of the foremost wholesale outlets for fruits and vegetables in Northern California. Produce is received and sold throughout California, many neighboring states and several foreign countries. The gross business for 1964 was reported to be over 92 million dollars.

STATISTICS

In compliance with the State Agricultural Code, this office compiles and publishes an annual report showing acreage and value of crops grown in San Mateo County. Information is furnished by over 700 growers. Copies of the Agricultural Report are sent, on request, to other agricultural agencies, educational institutions, allied industries, and to interested parties.

Calls	983
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SURVEY AND PEST DETECTION

Survey and trapping programs are periodically conducted throughout the County for the detection of Brown Tail Moth, Citrus White Fly, Gypsy Moth, Japanese Beetle, Khapra Beetle, and various Fruit Flies. These are all serious agricultural pests

which we hope to keep out of California.

Calls	2,753
Traps Used	299

WEED CONTROL

Surveys and eradication programs are conducted to detect and control primary and secondary noxious weeds in the agricultural areas of the County. Under a service agreement with the State Division of Highways, control work is done along certain designated State Highways for which the County is reimbursed.

Calls	518
Acres Inspected	5,392
Acres Treated	201

OTHER ACTIVITIES

1. Service calls, from the public regarding plant pest control and other home garden and agricultural problems, numbered 12,047.
2. Members of the Department attended 320 meetings which were sponsored by the State Department of Agriculture, University of California, scientific groups and agricultural organizations.
3. Identification was made of plant material, diseases, insects and weed pests.
4. Staff members, in cooperation with the United States Department of Commerce, operated and maintained two weather stations.
5. On unimproved properties in two residential districts, weed abatement was contracted out and the proportioned cost figured for assessment purposes.
6. Educational talks on various phases of agriculture were given to farm, garden, and service organizations, as well as to school children and other youth groups.
7. Annual and monthly reports were prepared and sent to the State Director of Agriculture. A narrative and statistical report was sent monthly to the San Mateo County Board of Supervisors.
8. The harvesting and handling of crops and livestock, and the effects of weather upon them, were reported weekly to the California State Crop and Livestock Reporting Service.
9. Growing grounds for foreign plant shipments were given periodic post-entry quarantine inspections.
10. Along county roads, elm trees were sprayed to control the Elm Leaf Beetle.
11. In cooperation with the Farm Advisor's Office we distributed publications and other information of the University of California Agricultural Extension Service, of the United States Department of Agriculture and other agencies.
12. With the State Department of Agriculture we cooperated on problems involving injurious spray residues on crops.

13. Through Marketing Orders, certain agricultural commodities are controlled. These Orders, requested by industry, lead to superior quality for the consumer and greater return for the producer.
14. In cooperation with this office, the State Department of Agriculture maintained a seed potato disease test plot on the Coastside.
15. We cooperated with the Air Pollution Control Board in matters related to agriculture.

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ANNUAL CROP REPORT

VEGETABLE CROPS

Crop	Year	Harvested Acreage	P R O D U C T I O N			V A L U E	
			Per Acre	Total	Unit	Per Unit	Total
Artichoke							
Total	1964	650	3.20	2,085	Ton	\$173	\$ 361,500
	1963	767	2.58	1,983	"	185	367,820
Fresh Mkt.	1964	650		1,740	"	180	313,200
	1963	767		1,918	"	188	361,000
Processing	1964			345	"	140	48,300
	1963			65	"	105	6,820
Beans, Green	1964	18	1.89	34	"	158	5,370
	1963	21	2.04	43	"	235	10,100
Beets, Table	1964	12	8.67	104	"	160	16,600
	1963	10	8.5	85	"	166	14,100
Broccoli, Sprouting							
Total	1964	3	2.20	6.6	"	104	686
	1963	38	2.11	80.2	"	113	9,060
Fresh Mkt.	1964	3	2.20	6.6	"	104	686
	1963	19	1.96	37.2	"	81.75	3,040
Processing	1964	-	-	-	"	-	-
	1963	19	2.26	43	"	140	6,020
Brussels Sprouts							
Total	1964	1,530	5.7	8,720	"	192	1,675,000
	1963	1,420	5.8	8,240	"	207.40	1,709,600
Fresh Mkt.	1964			1,740	"	120	209,000
	1963			410	"	160	65,600
Freezer	1964			6,980	"	210	1,466,000
	1963			7,830	"	210	1,644,000
Cabbage	1964	67	10	670	"	49	32,800
	1963	47	11	517	"	45	23,300
Calabresi	1964	3	3.43	10.3	"	375	3,860
	1963	5	3.4	17	"	380	6,460
Carrots	1964	3	8.4	25.2	"	100	2,520
	1963	4	8.25	33	"	96	3,170

(Continued)

VEGETABLE CROPS

Crop	Year	Harvested Acreage	P R O D U C T I O N			V A L U E	
			Per Acre	Total	Unit	Per Unit	Total
Celery	1964	12	31.17	374	Ton	\$ 63.80	\$ 23,900
	1963	9	36.6	330	"	38.25	12,600
Celery Root	1964	3	4.33	13	"	163.50	2,110
	1963	8	4.42	35.4	"	147	5,200
Chard	1964	27	13.3	360	"	78	28,100
	1963	28	13.3	373	"	70	26,100
Corn	1964	6	4.5	27	"	96	2,590
	1963	5	4.4	22	"	94	2,070
Dandelion Root	1964	3	6.33	19	"	164	3,120
	1963	4	6.25	25	"	160	4,000
Greenleaf* Vegetables	1964	9	6.22	56	"	78	4,370
	1963	8	6.25	50	"	81	4,050
Leeks	1964	5	16.4	82	"	137.50	11,300
	1963	8	16.75	134	"	106	14,200
Lettuce (All Var.)	1964	208	11.1	2,300	"	72.60	167,000
	1963	220	10	2,200	"	69.30	152,500
Parsley	1964	12	9.5	114	"	205	23,400
	1963	13	9.54	124	"	215	26,700
Peas, Market	1964	410	2.4	984	"	204	201,000
	1963	291	2.52	733	"	200	146,600
Potatoes	1964	78	13.33	1,040	"	62.80	65,300
	1963	129	11.54	1,489	"	50.10	74,600
Radish	1964	59	13	767	"	92	70,600
	1963	58	13.12	761	"	84	63,900
Spinach	1964	24	2.62	63	"	138	8,700
	1963	25	2.48	62	"	136	8,430
Spinach, New Zealand	1964	16	8.75	140	"	190	26,600
	1963	26	10	260	"	200	52,000

* Includes Collards, Kale, Mustard Greens, Rapini and Turnip Greens.

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VEGETABLE CROPS

Crop	Year	Harvested Acreage	P R O D U C T I O N			V A L U E		
			Per Acre	Total	Unit	Per Unit	Total	
Squash, Winter	1964	18	8.5	153	Ton	\$ 66.20	\$ 10,100	
	1963	19	12	228	"	65	14,800	
	Summer	1964	3	11.3	34	"	138	4,690
		1963	4	11.25	45	"	146	6,570
Miscellaneous*								
Vegetables								
Field and								
Indoor Grown	1964	13					1,553,000	
	1963	17					1,482,000	
* Includes Anise, Cauliflower, Garlic, Green Onions, Mushrooms, Salsify and Seasoning Plants.								
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TOTAL	1964	3,192					\$ 4,304,216	
	1963	3,184					4,239,930	
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FIELD CROPS

Crop	Year	Harvested Acreage	P R O D U C T I O N			V A L U E	
			Per Acre	Total	Unit	Per Unit	Total
Beans							
Dry Edible	1964	24	.82	19.8	Ton	\$198	\$ 3,920
	1963	27	.67	18	"	200	3,600
Fava	1964	57	.78	44.7	"	195	8,720
	1963	10	.80	8	"	170	1,360
Barley	1964	3,200	.85	2,720	"	42.40	115,300
	1963	1,700	.60	1,020	"	45	45,900
Flaxseed	1964	340	11.4	3,876	Bu.	3.25	12,600
	1963	1,300	7.26	9,440	"	3.34	31,500
Hay							
Grain	1964	3,500	1.83	6,400	Ton	24.50	156,800
	1963	4,200	1.61	6,760	"	25	169,000
Other Tame	1964	200	.64	128	"	21.50	2,750
	1963	500	.75	375	"	22	8,250
Oats	1964	3,200	.75	2,400	"	55	132,000
	1963	3,800	.32	1,220	"	46	56,100
Pasture							
Irrigated	1964	865			Acre	36	31,100
	1963	825			"	38	31,400
Other	1964	39,500			"	3.70	146,000
	1963	39,000			"	3.85	150,000
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TOTAL	1964	50,886					\$ 609,190
	1963	51,362					497,110

SEED CROPS

Crop	Year	Harvested Acreage	P R O D U C T I O N			V A L U E	
			Per Acre	Total	Unit	Per Unit	Total
Brussels Sprouts	1964			325	Lb.	\$ 10	\$ 3,250
	1963			350	"	10	3,500
Vetch	1964	800	.31	248	Ton	133	33,000
	1963	630	.13	82	"	140	11,500
Miscellaneous Seeds	1964	-		-	Lb.	-	-
	1963	40		2,300	"		1,600
TOTAL	1964	800					\$ 36,250
	1963	670					16,600

FRUIT AND NUT CROPS

Crop	Year	Harvested Acreage	P R O D U C T I O N		Unit	V A L U E		
			Per Acre	Total		Per Unit	Total	
Apples								
Total	1964	90	3	270	Ton	\$ 94.07	\$	25,400
	1963	97	2.97	288	"	112		32,200
Fresh	1964		2.78	250	"	100		25,000
	1963		2.66	258	"	120		31,000
Processing	1964			20	"	20		400
	1963			30	"	40		1,200
Apricots, Dry								
	1964	3	1	3	"	784		2,350
	1963	3	.67	2	"	970		1,940
Pears								
	1964	18	2.78	50	"	90		4,500
	1963	22	4.18	92	"	75		6,900
Prunes								
	1964	22	3.45	76	"	215		16,300
	1963	35	2.71	95	"	254		24,100
Strawberries								
Total	1964	81	10.65	863	"	445.61		384,570
	1963	67	7.54	500.5	"	398		198,970
Fresh	1964			830	"	452		375,000
	1963			492	"	400		197,000
Processing	1964			33	"	290		9,570
	1963			8.5	"	232		1,970
Walnuts								
	1964	42	.38	16	"	600		9,600
	1963	50	.36	18	"	480		8,640
Miscellaneous*								
Fruits	1964	3						650
	1963	4						1,470
* Includes Grapes, Peaches, Bushberries.								
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TOTAL	1964	259					\$	443,370
	1963	278						274,220
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FLORAL AND NURSERY CROPS OUTDOOR GROWN

Item	Year	PRODUCTION		Unit	V A L U E	
		Area Acres	Production		Per Unit	Total
Acacia	1964	92	9,200	Tree	\$ 12.25	\$ 113,000
	1963	95	9,500	"	12.50	119,000
Agapanthus	1964	4	11,600	Dozen	.80	9,300
	1963	4	11,400	"	.75	8,550
Asters	1964	1	180,000	Bloom	.037	6,600
	1963	1	183,000	"	.035	6,400
Calla Lily	1964	19	115,000	Dozen	.68	78,200
	1963	20	122,000	"	.72	87,800
Chrysanthemum Total	1964	52				567,000
	1963	60				555,000
Standard	1964	15	720,000	Bloom	.141	102,000
	1963	18	864,000	"	.121	105,000
Medium	1964	12	1,518,000	"	.11	167,000
	1963	15	1,890,000	"	.085	161,000
Pompons	1964	25	548,000	Bunch	.544	298,000
	1963	27	614,000	"	.47	289,000
Cut Foliage	1964	78				181,000
	1963	81				169,000
Gladiolus	1964	2	11,000	Dozen	.75	8,250
	1963	5	27,500	"	.70	19,200
Heather	1964	132	594,000	Bunch	.44	261,000
	1963	135	607,500	"	.43	261,000
Iris	1964	40	130,000	Dozen	.50	65,000
	1963	50	165,000	"	.42	69,300
Marguerites	1964	78	1,216,000	Bunch	.27	328,000
	1963	63	1,052,000	"	.24	252,000
Narcissus	1964	25	1,875,000	Bloom	.018	34,000
	1963	31	2,325,000	"	.02	46,500
Shasta Daisy	1964	37	4,610,000	"	.027	124,000
	1963	31	3,970,000	"	.029	115,000

(Continued)

FLORAL AND NURSERY CROPS OUTDOOR GROWN

Item	Year	PRODUCTION			V A L U E	
		Area Acres	Production	Unit	Per Unit	Total
Stock	1964	36	169,000	Dozen	\$.42	\$ 71,000
	1963	50	230,000	"	.45	104,000
Strawflowers	1964	115	34,500	Box	14	483,000
	1963	112	30,800	"	14	431,000
Violets	1964	15	82,500	Dz. Bunch	1.25	103,000
	1963	17	93,500	" "	1.25	117,000
Bulbs	1964		805,000	Bulbs		68,500
	1963		965,000	"		75,800
Miscellaneous Flowers	1964	32				62,400
	1963	35				66,500
Herbaceous Perennials	1964	8	757,000	Plants	.109	82,800
	1963	8	825,000	"	.104	85,800
Ornamental Nursery Stock	1964					1,510,000
	1963					1,532,000
TOTAL	1964	766				\$ 4,156,050
	1963	798				4,120,850

FLORAL AND NURSERY CROPS GLASSHOUSE GROWN

Item	Year	PRODUCTION		Unit	V A L U E	
		Area Sq. Ft.	Production		Per Unit	Total
<u>Cut Flowers</u>						
Carnations	1964	2,024,000	41,694,000	Bloom	\$.056	\$ 2,335,000
	1963	1,931,000	41,222,000	"	.056	2,308,000
Chrysanthemums Total	1964	457,000	4,372,000	"	.122	533,000
	1963	524,000	5,072,000	"	.109	554,000
Standard	1964	143,000	1,305,000	"	.151	197,000
	1963	142,000	1,407,000	"	.139	196,000
Medium	1964	314,000	3,053,000	"	.11	336,000
	1963	382,000	3,365,000	"	.095	348,000
Ferns	1964	199,000	1,493,000	Bunch	.18	269,000
	1963	236,000	1,711,000	"	.15	257,000
Gardenias	1964	132,000	1,997,000	Bloom	.093	186,000
	1963	130,000	2,119,000	"	.095	201,000
Orchids	1964	215,800	501,000	"	.65	326,000
	1963*	213,000	490,000	"	.65	318,000
Roses	1964	410,000	7,300,000	"	.07	511,000
	1963	387,000	5,882,000	"	.067	394,000
Snapdragons	1964	53,000	42,400	Bunch	1.12	47,500
	1963	26,600	21,300	"	1.10	23,400
Miscellaneous Cut Flowers	1964	58,000		Sq. Ft.	.96	56,000
	1963	58,000		" "	.72	41,500
Flowering Pot Plants	1964	858,000	1,797,000	Plants	.954	1,715,000
	1963	888,000	1,588,000	"	1.01	1,604,000

* Revised.

(Continued)

FLORAL AND NURSERY CROPS GLASSHOUSE GROWN

Item	Year	PRODUCTION			V A L U E	
		Area Sq. Ft.	Production	Unit	Per Unit	Total
<u>Propagated</u>						
Bedding Plants	1964	23,000	10,200	Flats	\$ 3.35	\$ 34,200
	1963	23,100	11,700	"	3.00	35,100
Ornamental Nursery Stock	1964	476,500	17,312,000	Plants	.057	987,000
	1963	432,000	17,238,000	"	.059	1,013,000
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TOTAL	1964	4,904,300				\$ 6,999,700
	1963	4,849,000				6,749,000
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Total Glass and Plastic Area			5,001,000 Square Feet			
136 Glass or Plastic Ranges			190 Growers			
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TOTAL VALUE, ALL FLORAL AND NURSERY CROPS					1964	\$11,155,750
					1963	10,869,850
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LIVESTOCK AND POULTRY

Item	Year	P R O D U C T I O N		Unit	V A L U E	
		Number of Head	Total Liveweight		Per Unit	Total
Cattle and Calves	1964	3,700	27,170	Cwt.	\$ 17.52	\$ 476,500
	1963	3,500	23,420	"	21.86	512,000
Milkers Sold	1964	915		Head	232	212,000
	1963	1,030		"	230	237,000
Sheep and Lambs	1964	1,385	1,380	Cwt.	16.30	22,500
	1963	1,585	1,650	"	16.97	28,000
Hogs and Pigs	1964	7,700	16,900	"	16.68	282,000
	1963	9,830	21,400	"	17.20	368,000
Other Meat Animals and Birds	1964	2,525	11,200	Lb.	.214	2,320
	1963	2,710	12,050	"	.22	2,660
TOTAL	1964					\$ 995,320
	1963					1,147,660

LIVESTOCK, POULTRY AND APIARY PRODUCTS

Item	Year	Production	Unit	V A L U E	
				Per Unit	Total
Milk, Market*	1964	147,000	Cwt.	\$ 4.32	\$ 635,000
	1963	151,000	"	4.44	670,000
Milk, Manufacturing*	1964	3,240	"	3.15	10,200
	1963	6,090	"	2.91	17,700
Wool	1964	12,800	Lb.	.46	5,890
	1963	14,700	"	.415	6,100
Eggs, Chicken	1964	16,000	Dozen	.30	4,800
	1963	17,800	"	.275	4,900
Honey	1964	32,750	Lb.	.12	3,900
	1963	20,000	"	.145	2,900
Beeswax	1964	1,500	"	.40	600
	1963	2,100	"	.428	900

* Adjusted data for 1963.

TOTAL	1964				\$ 660,390
	1963				702,500

JANUARY 1 INVENTORY OF LIVESTOCK AND POULTRY - 1964-1965

Item	January 1, 1964	January 1, 1965
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Cattle and Calves		
All	9,300	10,300
Milk Cows, 2 years and over	1,460	1,490
Sheep and Lambs		
All	1,840	1,850
Stock Sheep	600	600
Hogs and Pigs	5,000	4,500
Horses	100	100
Hens and Pullets	2,000	1,600

R E C A P I T U L A T I O N

PRODUCTION VALUES

	1963	1964
Vegetable Crops	\$ 4,239,930	\$ 4,304,216
Flower and Nursery Crops	10,869,850	11,155,750
Field Crops	497,110	609,190
Seed Crops	16,600	36,250
Fruit and Nut Crops	274,220	443,370
Livestock and Poultry	1,147,660	995,320
Livestock, Poultry and Apiary Products	702,500	660,390
TOTAL	\$17,747,870	\$18,204,486

COMPARATIVE PRODUCTION VALUES

1955	\$14,689,756
1956	15,791,357
1957	15,774,729
1958	17,154,351
1959	17,817,818
1960	17,389,074
1961	16,394,412
1962	17,658,700