AGRICULTURAL REPORT
1963

San Mateo County 1963 State Fair Exhibit

SAN MATEO COUNTY
DEPARTMENT OF AGRICULTURE

Honorable Board of Supervisors
County of San Mateo

and

Charles Paul, Director
State Department of Agriculture

Gentlemen:

In accordance with Section 65.5 of the Agricultural Code we herewith submit the annual Crop Report for the County of San Mateo, covering the acreage, production and value of all agricultural products, including livestock. This report represents the gross income to the growers, and does not take into consideration the cost of producing, harvesting and packaging.

The 1963 report indicates an increase of $220,900 over the previous year. The substantial increase in the production and value of the floricultural and ornamental plant industries contributed to this gain, although vegetables, livestock and field crops showed a definite decline.

Favorable weather and marketing conditions contributed to an impressive increase in the value of carnations, ornamental plants, chrysanthemums, strawberries, marguerites, iris, gardenias, violets, strawflowers, and fruit and nut crops; whereas climatic and other adverse conditions resulted in lower production of peas, flax, oats, livestock, cut foliage, fresh milk and several field crops.

High production and excellent returns were obtained by the Brussels sprouts growers; however with 245 fewer acres planted, the total value shows a decline of $132,000. Since this loss was the result, primarily, of the uncertain water supply, this situation would be corrected with the construction of the proposed reservoirs in the Pescadero area.

The continuous encroachment of urbanization is reflected in the reduction in acreage, production and value of artichokes, lettuce, asters, gladiolus and acacia.

We believe that the building of additional glasshouse ranges in the Half Moon Bay-Pescadero area should maintain the value of our agricultural production close to the present level.

Our most sincere gratitude to all persons who cooperated with our Department by furnishing the information necessary to make this report possible.

Respectfully submitted,

Victor A. Canavese

Victor A. Canavese, Commissioner
Department of Agriculture
County of San Mateo

VAC:mw
500 - 2/64

SAN MATEO COUNTY

Board of Supervisors

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T. Louis Chess
Alvin S. Hatch

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E. R. Stallings
County Manager

DEPARTMENT OF AGRICULTURE

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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 - 1963

By authority of the Agricultural Code of the State of California every county shall have a Department of Agriculture. Enforcing certain provisions of the Agricultural, Administrative and other State Government Codes is the main function of the County Department of Agriculture. These codes were enacted for the protection and benefit of the producer, consumer and the agricultural industry.

The Board of Supervisors, to whom the Agricultural Commissioner and his staff are directly responsible, may assign other regulatory duties in addition to those specified in the statutes which are mentioned above.

The Agricultural Commissioner supervises the County Department of Agriculture. Assisting him are a Chief Deputy, three Deputies, three Senior Inspectors, eight Agricultural Inspectors,one Weed and Rodent Inspector,one part-time Apiary Inspector, two Predatory Animal Hunters and two Secretaries.

A summary follows, which lists the objectives and statistical information concerning the various departmental activities:

APIARY

To detect the presence of serious diseases, each spring the Apiary Inspector inspects all bee colonies. Those which are found to be infected with American Foul Brood are required to be destroyed. All owners of bees must register with the Agricultural Commissioner each year.

	Apiaries	Colonies
Inspections	101	942
Diseased	11	119
Destroyed	-	119

CERTIFICATION

To comply with requirements of other counties, states and foreign countries regulating the movement of plant material, the following certificates were issued:

Intrastate	57,763
Interstate and Foreign	52,813

CIVILIAN DEFENSE

This Department represents the County for the Food Administration Division of the California Disaster Office. It is our function to keep a current inventory of the wholesale foods available in the County, for use in the event of a serious emergency.

FAIRS

Calls	602

The County exhibit at the California State Fair and Exposition, in Sacramento, is designed and installed by this Department. Over one hundred growers supply flowers and ornamental plants. These are selected, sorted and arranged for competition with the entries of other counties in the State.

In Statewide competition, San Mateo County has consistently taken first prize sweepstakes in the cut flower division. However, for the first time we placed second in the feature exhibit.

In 1963 we won a record $2,125 in prize money which was turned into the County Treasury.

This Department also assists in staging, judging and clerking in the Agricultural Section of the San Mateo County Fiesta. With the appointment of the Commissioner to the Board of Directors our responsibilities in this field will undoubtedly increase.

FIELD, HOME AND ORCHARD

Calls	1,062

Advice is given to farmers, growers, nurserymen, park departments, home owners,

FIELD, HOME AND ORCHARD (Continued)

schools and other jurisdictions about various horticultural problems. Included among these are questions concerning identification and control of such plant pests as insects, diseases and weeds. Also, information is given out about the care and culture of plants, both agricultural and ornamental.

LABORATORY

On request, well water is checked to determine if the salinity would cause plant injury.

Tests Made	17

In the laboratory also, plant root specimens are processed and forwarded to the State Department of Agriculture. The Bureau of Plant Pathology then determines the presence of plant parasitic nematodes. A large increase in the number of tests made in 1963 was due to a Countywide survey started, and still continuing, for the presence of Burrowing Nematodes in our commercial greenhouses.

Tests Made	358
Plant Parasitic Nematodes Found	75

NURSERY INSPECTION

San Mateo County has 260 locations where plants are grown and sold, and which do an annual business exceeding $2,600,000. Once or twice a year the locations are inspected to determine the presence of plant pests including insects, diseases and weeds. The plants inspected must be completely free from any new or serious pests and must be reasonably free from common pests. It is also required that plants be correctly labeled as specified in the California State Administrative Code.

Calls	1,774
Nurseries Inspected	288
Notices of Noncompliance	80
Intercounty Nursery Stock Certificates Issued	57,657
Nurseries Qualified to Use Intercounty Nursery Stock Certificates	72

PEST CONTROL

All agricultural pest control operators must conform with County and State Rules and Regulations governing the conduct of their business. These operators are licensed by the State, but they are required to register annually with the Agricultural Commissioner in whose County they intend to operate. If they plan to purchase and/or use certain pesticides, which have been listed by the State as injurious materials or herbicides, then they shall obtain a permit from the County in which they wish to purchase and/or use said pesticides.

Permits Issued	289
Pest Control Operators Registered	83

PLANT QUARANTINE

By enforcing plant quarantines, this Department attempts to prevent the introduction into or spread within the State of harmful agricultural pests. Incoming plant material is inspected at such points of entry as Post Offices, Express Offices, Railroad and Truck Depots, Air Terminals and Nurseries.

Calls	11,035
Inspection Locations	196
Shipments Inspected	12,633
Shipments in Violation	409
Plants Inspected	8,580,124
Plants in Violation	41,515

PREDATORY ANIMAL CONTROL

Through a cooperative agreement between the Bureau of Sport Fisheries and Wildlife of the United States Department of the Interior, the California State Department of Agriculture and San Mateo County, predatory animals are kept under control in the County. One man worked full time on this program in 1963. He was assisted by another hunter who worked a total of seven months.

This control is primarily for the protection of livestock. However, many of the small predators are carriers of rabies.

Losses from predatory animals amounted to 124 head of livestock and 2,650 domestic fowls. Raccoons destroyed 1,075 pounds of sweet corn and 21 crates of strawberries.

Calls	1,267
Bobcats Taken	128
Coyotes Taken	122
Others Taken (Badgers, Raccoons, Skunks, Foxes, etc.)	988

RODENT AND PEST ANIMAL CONTROL

For the purpose of eradicating ground squirrels, the Department conducts a Countywide program. Serious pests of agricultural crops, these animals are also carriers of such human diseases as Bubonic Plague and Tularemia. To further the control and/or eradication of ground squirrels, rodenticides are furnished free to property owners to be used under supervision of the Department.

Poison baits to control field mice, rats and gophers are sold to commercial growers and we also cooperate with the County Health Department in the control of rodents in the urban area.

Calls	929
Acres Inspected	14,431
Acres Treated	218

SEED INSPECTION

To comply with the California Seed Law, agricultural and vegetable seed is inspected. It must be properly labeled and must meet the specifications as

SEED INSPECTION (Continued)

stated on the label.

Calls	280
Dealers	246
Lots Inspected	2,166
Lots in Violation	96
Official Samples Taken	11

STANDARDIZATION

The protection of wholesale and retail buyers of vegetables, fruits, nuts, eggs, poultry meat and honey is a major phase of our work.

During 1963, inspections were made in the field, in packing houses, and in both wholesale and retail markets.

Calls		14,429
Produce	(Packages)	8,074,049 + 52.5 (Tons)
Eggs	(Dozens)	1,784,297
Poultry	(Carcasses)	193,707
Honey	(Containers)	48,625
Commodities in Violation		
Produce	(Packages)	92,627 + 28.5 (Tons)
Eggs	(Dozens)	122,838
Poultry	(Carcasses)	119
Honey	(Containers)	10

The Golden Gate Produce Terminal very successfully completed its first year in their new location in South San Francisco. This enterprise handles most of the fruits and vegetables offered for sale in Northern and Central California, many Western States and is also exporting to several foreign countries. The gross business for 1963 was reported to be over 90 million dollars.

STATISTICS

Calls	872

To comply with the California State Agricultural Code, this office compiles and publishes an annual report showing acreage and value of crops grown in this County. Over 700 growers cooperate in furnishing this information. Copies of the report are made available to other Government Agencies, educational institutions, industries allied to agriculture, and to any interested persons.

SURVEY AND PEST DETECTION

To detect the presence of any serious agricultural pests, survey and trapping programs are conducted throughout the County. The pests for which we survey and trap include Japanese Beetle, Citrus White Fly, Khapra Beetle and Gypsy and Brown Tail Moth.

Calls	3,058
Traps Used	301

WEED CONTROL

To detect primary and secondary noxious weeds, surveys are made in the agricultural areas of the County. These weeds are ones which by their habit of growth and reproduction are difficult to control or to eradicate.

Other weeds which may also be serious agricultural pests are controlled and/or eradicated in the agricultural areas on the Coastside. A service agreement is entered into with the State Division of Highways, and the County is reimbursed for control work done along certain designated State Highways.

Calls	473
Acres Inspected	4,893
Acres Treated	208.3

OTHER ACTIVITIES

1. There were 10,417 service calls from the public regarding plant pest control and other home garden and agricultural problems.

2. 275 meetings were attended by members of the Agricultural Department. These meetings were sponsored by the State Department of Agriculture, scientific groups and agricultural organizations.

3. Plant material, insects, diseases and weed pests were identified during the year.

4. In cooperation with the United States Department of Commerce, two weather stations were operated and maintained by members of the staff.

5. On unimproved properties, in two residential districts, weed abatement was contracted out and the proportioned cost figured for assessment.

6. Educational talks on agriculture were given before garden and farm groups, and service clubs. In talks before garden and farm groups various phases of agriculture were discussed.

7. Monthly reports and annual reports were prepared and sent to the State Director of Agriculture, and a narrative and statistical monthly report was sent to the County Board of Supervisors.

8. Reports covering the harvesting and handling of crops and livestock, and the effect weather may have on them, were prepared and mailed weekly to the California Crop and Livestock Reporting Service.

9. Growing grounds for foreign plant shipments were given postentry quarantine inspections.

10. Elm trees along County roads were sprayed in an Elm Leaf Beetle control program.

11. Publications and other information, supplied by the University of California, the United States Department of Agriculture and other agencies, were disseminated by this Department, in cooperation with the Agricultural Extension Service.

OTHER ACTIVITIES (Continued)

12. We cooperated with the California State Department of Agriculture on problems involving injurious spray residue on crops.

13. Certain agricultural commodities are controlled through Marketing Orders. These orders, which the industry itself requests, provide superior quality for the consumer and more return to the producer. This Department co-operates with the Artichoke and Brussels Sprouts Advisory Boards.

14. This Department assisted the State Department of Agriculture in maintaining a seed potato disease test plot on the Coastside.

ANNUAL CROP REPORT

VEGETABLE CROPS

Crop	Year	Harvested Acreage	PRODUCTION Per Acre	PRODUCTION Total	Unit	VALUE Per Unit	VALUE Total
Anise	1963	1	13.7	13.7	Ton	$ 84	$ 1,150
	1962	1	14	14	"	91	1,300
Artichoke							
Total	1963	767	2.58	1,983	"	185	367,820
	1962	777	2.87	2,230	"	174	387,200
Fresh Mkt.	1963	767		1,918	"	188	361,000
	1962	777	2.78	2,160	"	176	380,200
Processing	1963			65	"	105	6,820
	1962			70	"	100	7,000
Beans, Green	1963	21	2.04	43	"	235	10,100
	1962	22	2.77	61	"	224	13,700
Beets, Table	1963	10	8.5	85	"	166	14,100
	1962	16	8.62	138	"	158	21,800
Broccoli, Sprouting							
Total	1963	38	2.11	80.2	"	113	9,060
	1962	19	1.75	33	"	105	3,500
Fresh Mkt.	1963	19	1.96	37.2	"	81.75	3,040
	1962	19	1.75	33	"	105	3,500
Processing	1963	19	2.26	43	"	140	6,020
	1962						
Brussels Sprouts							
Total	1963	1,420	5.8	8,240	"	207.40	1,709,600
	1962	1,665	5.6	9,325	"	197.50	1,842,000
Fresh Mkt.	1963			410	"	160	65,600
	1962			465	"	150	70,000
Freezer	1963			7,830	"	210	1,644,000
	1962			8,860	"	200	1,772,000
Cabbage	1963	47	11	517	"	45	23,300
	1962	86	12	1,032	"	49.50	51,000

(Continued)

VEGETABLE CROPS

Crop	Year	Harvested Acreage	PRODUCTION Per Acre	PRODUCTION Total	Unit	VALUE Per Unit	VALUE Total
Calabrasi	1963	5	3.4	17	Ton	$380	$ 6,460
	1962	7	3.42	24	"	375	9,000
Carrots	1963	4	8.25	33	"	96	3,170
	1962	7	8.28	58	"	100	5,800
Cauliflower	1963	2	12.5	25	"	55.20	1,380
	1962	2	13	26	"	57.60	1,500
Celery	1963	9	36.6	330	"	38.25	12,600
	1962	13	35	455	"	30	13,700
Celery Root	1963	8	4.42	35.4	"	147	5,200
	1962	7	4.28	30	"	134	4,000
Chard	1963	28	13.3	373	"	70	26,100
	1962	33	13.3	439	"	83	36,400
Corn	1963	5	4.4	22	"	94	2,070
	1962	6	4.66	28	"	85.70	2,350
Dandelion Root	1963	4	6.25	25	"	160	4,000
	1962	6	6.33	38	"	157	6,000
Garlic	1963	3	3	9	"	380	3,420
	1962	2	3	6	"	420	2,500
Greenleaf* Vegetables	1963	8	6.25	50	"	81	4,050
	1962	18	5.88	106	"	86	9,200
Leeks	1963	8	16.75	134	"	106	14,200
	1962	11	16.8	185	"	104	19,200
Lettuce (All Var.)	1963	220	10	2,200	"	69.30	152,500
	1962	257	10.11	2,600	"	74.60	194,000
Onions, Green	1963	3	10	30	"	191	5,730
	1962	2	10	20	"	162	3,200
Parsley	1963	13	9.54	124	"	215	26,700
	1962	13	10	130	"	200	26,000

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

(Continued)

VEGETABLE CROPS

Crop	Year	Harvested Acreage	PRODUCTION Per Acre	PRODUCTION Total	Unit	VALUE Per Unit	VALUE Total
Peas, Market	1963	291	2.52	733	Ton	$200	$ 146,600
	1962	550	2.11	1,163	"	184	214,000
Potatoes	1963	70	10.74	752	"	49	36,800
	1962	110	10	1,100	"	47	51,700
Radish	1963	58	13.12	761	"	84	63,900
	1962	61	13.1	802	"	86	69,000
Spinach	1963	25	2.48	62	"	136	8,430
	1962	27	2.44	66	"	144	9,500
Spinach, New Zealand	1963	26	10	260	"	200	52,000
	1962	27	11.5	310	"	200	62,000
Squash, Winter	1963	19	12	288	"	65	14,800
	1962	12	10	120	"	71	8,500
Summer	1963	4	11.25	45	"	146	6,570
	1962	9	11.4	103	"	136	14,000
Turnips	1963						--
	1962	1	6	6	"	125	750
Miscellaneous* Vegetables Field and Indoor Grown	1963	67					1,508,000
	1962	70					1,489,000
TOTAL	1963	3,180					$4,240,000
	1962	3,840					$4,572,000

* Includes confidential crop values

FIELD CROPS

Crop	Year	Harvested Acreage	PRODUCTION Per Acre	PRODUCTION Total	Unit	VALUE Per Unit	VALUE Total
Beans							
Dry Edible	1963	27	.67	18	Ton	$200	$ 3,600
	1962	109	.77	84	"	160	13,400
Fava	1963	10	.80	8	"	170	1,360
	1962	31	.42	13	"	120	1,560
Barley	1963	1,700	.60	1,020	"	45	45,900
	1962	2,500	.84	2,100	"	44	92,400
Flaxseed	1963	1,300	7.26	9,440	Bu.	3.34	31,500
	1962	2,155	8.52	18,373	"	3.32	61,000
Hay							
Grain	1963	4,200	1.61	6,760	Ton	25	169,000
	1962	4,100	1.59	6,519	"	24.75	161,300
Other Tame	1963	500	.75	375	"	22	8,250
	1962	326	1.28	417	"	21.60	9,000
Oats	1963	3,800	.32	1,220	"	46	56,100
	1962	5,040	.72	3,654	"	42.40	154,900
Pasture							
Irrigated	1963	825			Acre	38	31,400
	1962	725			"	36	26,100
Other	1963	39,000			"	3.85	150,000
	1962	38,000			"	3.75	142,500
Wheat	1963						--
	1962	19	.43	8.3	Ton	66	550
TOTAL	1963	51,400					$ 497,000
	1962	53,000					$ 662,700

SEED CROPS

Crop	Year	Harvested Acreage	PRODUCTION Per Acre	PRODUCTION Total	Unit	VALUE Per Unit	VALUE Total
Brussels Sprouts	1963			350	Lb.	$ 10	$ 3,500
	1962			400	"	10	4,000
Vetch	1963	630	.13	82	Ton	140	11,500
	1962	780	.36	277	"	120	33,200
Miscellaneous Seeds	1963	40		2,300	Lb.		1,600
	1962	30		4,300	"		2,800
TOTAL	1963	670					$ 16,600
	1962	810					$ 40,000

FRUIT AND NUT CROPS

Crop	Year	Harvested Acreage	PRODUCTION Per Acre	PRODUCTION Total	Unit	VALUE Per Unit	VALUE Total
Apples							
Total	1963	97	2.97	288	Ton	$112	$ 32,200
	1962	98	2.23	219	"	114	25,100
Fresh	1963		2.66	258	"	120	31,000
	1962		1.92	189	"	125	23,600
Processing	1963			30	"	40	1,200
	1962			30	"	50	1,500
Apricots	1963	3	.67	2	"	970	1,940
	1962	5	.36	1.8	"	975	1,750
Grapes	1963	2	1.5	3	"	90	270
	1962	4	1.5	6	"	92	550
Pears	1963	22	4.18	92	"	75	6,900
	1962	22	4.45	98	"	65	6,370
Prunes	1963	35	2.71	95	"	254	24,100
	1962	35	1.48	52	"	250	13,000
Strawberries							
Total	1963	67	7.54	500.5	"	398	198,970
	1962	28	9.39	263	"	369	97,140
Fresh	1963			492	"	400	197,000
	1962			252	"	375	94,500
Processing	1963			8.5	"	232	1,970
	1962			11	"	240	2,640
Walnuts	1963	50	.36	18	"	480	8,640
	1962	85	.20	17	"	500	8,500
Miscellaneous Fruits	1963	2					1,200
	1962	2					1,400
TOTAL	1963	278					$ 274,000
	1962	279					$ 154,000

FLORAL AND NURSERY CROPS OUTDOOR GROWN

Item	Year	PRODUCTION Area Acres	Production	Unit	VALUE Per Unit	Total
Acacia	1963	95	9,500	Tree	$12.50	$ 119,000
	1962	95	9,500	"	14.00	133,000
Agapanthus	1963	4	11,400	Dozen	.75	8,550
	1962	4	11,200	"	.78	8,700
Asters	1963	1	183,000	Bloom	.035	6,400
	1962	6	1,100,000	"	.033	36,300
Calla Lily	1963	20	122,000	Dozen	.72	87,800
	1962	21	127,200	"	.642	81,700
Chrysanthemum Total	1963	60				555,000
	1962	60				494,500
Standard	1963	18	864,000	Bloom	.121	105,000
	1962	17	792,000	"	.112	89,100
Medium	1963	15	1,890,000	"	.085	161,000
	1962	14	1,713,000	"	.075	128,500
Pompons	1963	27	614,000	Bunch	.47	289,000
	1962	29	644,000	"	.43	276,900
Cut Foliage	1963	81				169,000
	1962	82				178,600
Gladiolus	1963	5	27,500	Dozen	.70	19,200
	1962	6	32,400	"	.75	24,300
Heather	1963	135	607,500	Bunch	.43	261,000
	1962	146	657,000	"	.40	262,800
Iris	1963	50	165,000	Dozen	.42	69,300
	1962	29	98,600	"	.40	39,400
Marguerites	1963	63	1,052,000	Bunch	.24	252,000
	1962	57	875,000	"	.22	192,500
Narcissus	1963	31	2,325,000	Bloom	.02	46,500
	1962	36	2,700,000	"	.02	54,000
Shasta Daisies	1963	31	3,970,000	"	.029	115,000
	1962	27	3,780,000	"	.03	113,400

FLORAL AND NURSERY CROPS OUTDOOR GROWN

Item	Year	PRODUCTION Area Acres	Production	Unit	VALUE Per Unit	Total
Stock	1963	50	230,000	Dozen	$ .45	$ 104,000
	1962	62	279,000	"	.45	125,600
Strawflowers	1963	112	30,800	Box	14.00	431,000
	1962	100	30,000	"	13.00	390,000
Violets	1963	17	93,500	Dz.Bunch	1.25	117,000
	1962	13	78,000	" "	1.25	97,500
Bulbs	1963		965,000	Bulbs		75,800
	1962		930,000	"		69,000
Miscellaneous Flowers	1963	35				66,500
	1962	27				51,300
Herbaceous Perennials	1963	8	825,000	Plants	.104	85,800
	1962	9	1,295,000	"	.082	106,300
Ornamental Nursery Stock	1963					1,532,000
	1962					1,461,000
TOTAL	1963	798				$4,121,000
	1962	780				$3,920,000

FLORAL AND NURSERY CROPS GLASSHOUSE GROWN

Item	Year	PRODUCTION Area Sq. Ft.	Production	Unit	VALUE Per Unit	Total
Cut Flowers						
Carnations	1963	1,931,000	41,222,000	Bloom	$ .056	$2,308,000
	1962	1,889,000	38,800,000	"	.051	1,978,800
Chrysanthemums Total	1963	524,000	5,072,000	"	.109	554,000
	1962	555,700	5,236,700	"	.098	512,000
Standard	1963	142,000	1,407,000	"	.139	196,000
	1962	152,770	1,495,700	"	.13	194,000
Medium	1963	382,000	3,665,000	"	.095	348,000
	1962	402,930	3,741,000	"	.085	318,000
Ferns	1963	236,000	1,711,000	Bunch	.15	257,000
	1962	294,132	2,059,000	"	.14	288,300
Gardenias	1963	130,000	2,119,000	Bloom	.095	201,000
	1962	115,800	1,968,600	"	.081	159,500
Orchids	1963	273,000	628,000	"	.65	408,000
	1962	216,300	519,360	"	.70	363,600
Roses	1963	387,000	5,882,000	"	.067	394,000
	1962	357,775	6,370,200	"	.069	439,500
Snapdragons	1963	26,600	21,300	Bunch	1.10	23,400
	1962	29,350	23,480	"	1.00	23,500
Sweet Peas	1963					--
	1962	15,350	92,100	Dozen	.18	16,600
Miscellaneous Cut Flowers	1963	58,000		Sq.Ft.	.72	41,500
	1962	58,450		" "	.97	56,700
Flowering Pot Plants	1963	888,000	1,588,000	Plant	1.01	1,604,000
	1962	828,000	1,830,500	"	.89	1,629,100

(Continued) FLORAL AND NURSERY CROPS GLASSHOUSE GROWN

Item	Year	PRODUCTION Area Sq. Ft.	Production	Unit	VALUE Per Unit	Total
Propagated						
Bedding Plants	1963	23,100	11,700	Flats	$ 3.00	$ 35,100
	1962	21,320	13,600	"	2.80	38,000
Ornamental Nursery Stock	1963	432,000	17,238,000	Plant	.059	1,013,000
	1962	372,200	16,674,000	"	.052	874,600
TOTAL	1963	4,909,000				$6,839,000
	1962	4,753,300				$6,380,000
Total Glass and Plastic Area			4,744,000 Square Feet			
143 Glass or Plastic Ranges			207 Growers			
TOTAL VALUE, ALL FLORAL AND NURSERY CROPS					1963	$10,960,000
					1962	$10,300,000

LIVESTOCK AND POULTRY

Item	Year	PRODUCTION Number of Head	PRODUCTION Total Liveweight	Unit	VALUE Per Unit	VALUE Total
Cattle and Calves	1963	3,500	23,420	Cwt.	$ 21.86	$ 512,000
	1962	3,558	23,772	"	22.23	528,400
Milkers Sold	1963	1,030		Head	230.00	237,000
	1962	904		"	226.00	204,300
Sheep and Lambs	1963	1,585	1,650	Cwt.	16.97	28,000
	1962	1,767	1,991	"	14.31	28,500
Hogs and Pigs	1963	9,830	21,400	"	17.20	368,000
	1962	9,482	20,639	"	18.52	382,200
Broilers and Fryers	1963	550	1,650	Lb.	.185	305
	1962	500	1,500	"	.187	280
Other Chickens	1963	400	1,600	"	.072	115
	1962	3,575	14,300	"	.072	1,030
Rabbits	1963	1,760	8,800	"	.255	2,240
	1962	1,920	9,600	"	.270	2,600
TOTAL	1963					$1,148,000
	1962					$1,147,000

LIVESTOCK, POULTRY AND APIARY PRODUCTS

Item	Year	Production	Unit	VALUE Per Unit	VALUE Total
Milk, Market*	1963	160,000	Cwt.	$ 4.46	$ 714,000
	1962	146,000	"	4.45	650,000
Milk, Manufacturing*	1963	5,400	"	2.83	15,300
	1962	24,700	"	2.73	67,400
Wool	1963	14,700	Lb.	.415	6,100
	1962	13,900	"	.42	5,840
Eggs					
Chicken	1963	17,800	Dozen	.275	4,900
	1962	53,400	"	.26	13,880
Turkey	1963				- -
	1962	160,000	Each	.25	40,000
Honey	1963	20,000	Lb.	.145	2,900
	1962	49,000	"	.10	4,900
Beeswax	1963	2,100	"	.428	900
	1962	3,000	"	.42	1,260
* Adjusted data for	1962				
TOTAL	1963				$ 744,000
	1962				$ 783,000

JANUARY 1 INVENTORY OF LIVESTOCK AND POULTRY - 1963-1964

Item	January 1, 1963	January 1, 1964
Cattle and Calves		
All	8,840	9,300
Milk Cows, 2 years and over	1,643	1,460
Sheep and Lambs		
All	1,529	1,840
Stock Sheep	510	600
Hogs and Pigs	7,000	5,000
Horses	88	100
Hens and Pullets	1,700	2,000

RECAPITULATION

PRODUCTION VALUES

	1962	1963
Vegetable Crops	$ 4,572,000	$ 4,240,000
Flower and Nursery Crops	10,300,000	10,960,000
Field Crops	662,700	497,000
Seed Crops	40,000	16,600
Fruit and Nut Crops	154,000	274,000
Livestock and Poultry	1,147,000	1,148,000
Livestock, Poultry and Apiary Products	783,000	744,000
TOTAL	$17,658,700	$17,879,600