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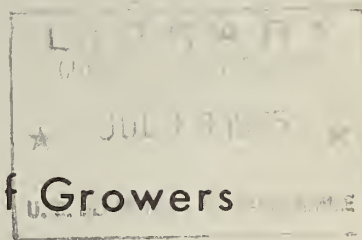
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COMMERCIAL

*Ornamental
Horticulture*

Size of Establishment
and
Crop Specialization of Growers



Marketing Research Report No. 96

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service • Washington, D. C.

CONTENTS

	Page
Introduction.....	1
Nurseries.....	4
Part I. - Size of establishment.....	4
Part II. - Crop specialization.....	27
Appendix.....	72
Bulb farms.....	72
Flower seed farms.....	72

LIST OF TABLES

Table	
1. - Ornamental horticulture: Wholesale value of crops marketed by kind of crop production, United States, 1949.....	3

NURSERIES - SIZE OF ESTABLISHMENT

2. - Sales and value of crops at wholesale prices, by size of establishment, United States, 1949.....	11
3. - Employment, by size of establishment, United States, 1949.....	12
4. - Specified expenditures, by size of establishment, United States, 1949.....	13
5. - Structures and equipment, April 1, 1950, by size of establishment in 1949, United States.....	15
6. - Crops sold, by size of establishment, United States, 1949.....	16
7. - Number of establishments, by type of organization, April 1, 1950, by size of establishment in 1949, United States.....	26

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NURSERIES - CROP SPECIALIZATION

By Groups of Crops

Table	Page
8. - Sales and value of crops at wholesale prices, by specialization for groups of crops, United States, 1949	40
9. - Employment, by specialization for groups of crops, United States, 1949	41
10. - Specified expenditures, by specialization for groups of crops, United States, 1949	42
11. - Structures and equipment, April 1, 1950, by specialization for groups of crops in 1949, United States	44
12. - Crops sold, by specialization for groups of crops, United States, 1949	45
13. - Number of establishments, by type of organization, April 1, 1950, by specialization for groups of crops in 1949, United States	55

By Selected Crops

14. - Sales and value of crops at wholesale prices, by specialization for selected crops, United States, 1949	56
15. - Employment, by specialization for selected crops, United States, 1949	57
16. - Specified expenditures, by specialization for selected crops, United States, 1949	58
17. - Structures and equipment, April 1, 1950, by specialization for selected crops in 1949, United States	60
18. - Crops sold, by specialization for selected crops, United States, 1949	61
19. - Number of establishments, by type of organization, April 1, 1950, by specialization for selected crops in 1949, United States	71

APPENDIX

BULB FARMS - SIZE OF ESTABLISHMENT

20. - Sales and value of crops at wholesale prices, by size of establishment, United States, 1949	73
21. - Employment, by size of establishment, United States, 1949	74
22. - Specified expenditures, by size of establishment, United States, 1949	75
23. - Structures and equipment, April 1, 1950, by size of establishment in 1949, United States	77
24. - Crops sold, by size of establishment, United States, 1949	78
25. - Number of establishments, by type of organization, April 1, 1950, by size of establishment in 1949, United States	80

BULB FARMS - CROP SPECIALIZATION

By Selected Crops

Table	Page
26. - Sales and value of crops at wholesale prices, by specialization for selected crops, United States, 1949	81
27. - Employment, by specialization for selected crops, United States, 1949	82
28. - Specified expenditures, by specialization for selected crops, United States, 1949	83
29. - Structures and equipment, April 1, 1950, by specialization for selected crops in 1949, United States	85
30. - Crops sold, by specialization for selected crops, United States, 1949	86
31. - Number of establishments, by type of organization, April 1, 1950, by specialization for selected crops in 1949, United States	88

LIST OF CHARTS

NURSERIES - SIZE OF ESTABLISHMENT

Figure	
1. - Channels of sales by growers	6
2. - Crop value related to sales	7
3. - Labor force by kind of employment	8
4. - Payroll related to sales	9

BULB FARMS - SIZE OF ESTABLISHMENT

5. - Channels of sales by growers	10
---	----

NURSERIES - CROP SPECIALIZATION

6. - Groups of crops.--Crops of specialized growers related to all growers	30
7. - Selected crops.--Crops of specialized growers related to all growers	31
8. - Groups of crops.--Specialty related to all crops of growers	32
9. - Selected crops.--Specialty related to all crops of growers	33
10. - Groups of crops.--Channels of sales by growers	34
11. - Selected crops.--Channels of sales by growers	35
12. - Groups of crops.--Crop value per specialized grower	36
13. - Selected crops.--Crop value per specialized grower	37
14. - Groups of crops.--Labor force per specialized grower	38
15. - Selected crops.--Labor force per specialized grower	39



COMMERCIAL ORNAMENTAL HORTICULTURE

SIZE OF ESTABLISHMENT AND CROP SPECIALIZATION

OF GROWERS

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INTRODUCTION

The purpose of this report, and of the research it summarizes, is to provide detailed data for commercial growers of ornamental horticultural crops by size of establishment and by crop specialization. All of the data were obtained by special tabulations from Bureau of the Census figures. This report is confined to summary data for the United States. To the extent that rules of disclosure permit, comparable information by States and geographic divisions is available.

Tabular data for the United States are presented in the same order as in summary tables 1 through 6, pages 427 to 435 and 727 to 732 of Volume V, Part 1, Horticultural Specialties, of the 1950 Census of Agriculture. It is expected that this report and other data can be used in relation to data found in Marketing Research Report No. 33, Trade in Horticultural Specialties, A Statistical Compendium, published by the Department of Agriculture. Data for floricultural crops, comparable to this report for ornamental horticulture, are being published by the Department as Commercial Floriculture, Size of Establishment and Crop Specialization of Growers.

Data in the "total" columns in the tables agree with figures published by the Bureau of the Census, with the exception of numbers of units of plants, bulbs, corms, etc., for which rounding of numbers in the special tabulations resulted in slight discrepancies. In the "total" columns the calculations based on numbers of plants, bulbs, corms, etc., are shown as originally published, or before rounding of numbers took place.

Definitions and Explanations:--Tabular data by size of establishment are based on the complete enumeration for 1949. Classifications for size of establishment relate to wholesale value of the crops; the wholesale value is the most desirable "common denominator" of those available for values which may be used to study the crop production of the various kinds of growers. Among

1/ Initial steps in the research were taken while the author was employed by the Bureau of the Census to conduct the 1950 Census of Horticultural Specialties. From this enumeration special tabulations were purchased from the Bureau of the Census by the American Association of Nurserymen and the Agricultural Marketing Service. These data were transmitted to the Marketing Research Division, Agricultural Marketing Service, U. S. Department of Agriculture, where this United States summary was prepared in the Horticultural Crops Section of the Market Organization and Costs Branch. The report was prepared under authority of the Agricultural Marketing Act of 1946 (RMA, Title II).

wholesale growers this value is comparable to that of total sales. Wholesale value of crops grown and sold by retail growers may vary from high to low percentages of their total sales, which may include retail sales of their own or purchased crops, accessories, and services.

Tabular data and discussion for specialization are based on establishments which reported wholesale values of nursery or bulb crops amounting to \$25,000 or more in 1949 and of which 50 percent or more of the value was the specified crop or group of crops. Relative amounts of the various kinds of crop production included in the sample for analyses of specialized growers are indicated in table 1.

In 1949 more than two-thirds of the wholesale value of nursery crops 2/ and nearly three-fifths of the wholesale value of bulb crops grown and sold in the United States were accounted for by establishments with a volume of \$25,000 or more. Among these growers about 86 percent of the nursery production came from establishments which were specialized to the extent that 50 percent or more of the wholesale value was in one of the seven major groups of crops. These specialized growers of groups of crops accounted for nearly 60 percent of the wholesale value of the nursery crop production of the United States in 1949.

Growers reporting wholesale values in excess of \$25,000 per establishment accounted for less than 50 percent of the production of crops such as citrus fruit trees and subtropical fruit trees, and more than 75 percent of the production of crops such as deciduous trees and shrubs, rose plants, and deciduous fruit trees and grapevines. Specialization of these growers of nursery crops ranged from less than 20 percent of lining out stock production to 95 percent of crops such as ornamental plants.

2/ Definitions of terms used in the text of this report may be found in Appendix D of Marketing Research Report No. 33, Trade in Horticultural Specialties, A Statistical Compendium, published by the Department of Agriculture. Definitions and explanations of terms used in the tables may be found on pages 421, 422, 723, and 724 of Volume V, Part 1, Horticultural Specialties, of the 1950 Census of Agriculture.

Table 1.--Ornamental horticulture: Wholesale value of crops marketed by kind of crop production, United States, 1949

Item	Establishments reporting more than \$25,000				Establishments reporting less than \$25,000				Wholesale value				
	Total	Amount	Percentage	of total	Total	Amount	Percentage	of total	Specialized	Amount	Percentage	of total	Specialized
	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars
Nursery Crops:													
Ornamental plants.....	57,297	16,952	30	70	40,345	38,526	95						
Deciduous trees and shrubs.....	10,371	2,407	23	77	7,964	1,853	23						
Rose plants.....	11,328	1,624	14	86	9,704	6,848	71						
Coniferous evergreens.....	18,696	6,845	37	63	11,851	7,048	59						
Broad-leaved evergreens.....	10,561	3,808	36	64	6,753	3,814	56						
Seedlings for forest planting.....	1,457	314	22	78	1,143	814	71						
Herbaceous plants.....	2,615	1,160	44	56	1,455	730	50						
Deciduous fruit trees.....	5,315	1,050	20	80	4,265	2,181	51						
Nut trees.....	806	284	35	65	522	205	39						
Citrus fruit trees.....	1,353	813	60	40	540	447	83						
Subtropical fruit trees.....	443	302	68	32	141	16	11						
Lining out stock.....	3,323	824	25	75	2,499	437	17						
Small fruit plants.....	2,516	855	34	66	1,661	993	60						
Strawberry plants.....	1,580	555	35	65	1,025	624	61						
Total.....	71,053	21,080	30	70	49,973	42,805	86						
Bulb crops:													
Gladiola corms.....	3,821	1,508	40	60	2,313	2,160	93						
Iris bulbs and rhizomes.....	867	367	42	58	500	164	33						
Lily bulbs (Easter).....	1,008	781	78	22	227	174	77						
Narcissus bulbs.....	1,370	408	30	70	962	791	82						
Total.....	9,237	3,893	42	58	5,344	--	--						
Flower seed crops:													
Total.....	1,826	295	16	84	1,531	--	--						

NURSERIES

PART I - SIZE OF ESTABLISHMENT

Sales. -- Nearly three-fourths of the growers reported the annual production and sale of less than \$10,000 of wholesale value of nursery crops. Retail selling accounted for more than three-fourths of the volume of business of these small growers. Three-fourths of these small growers conducted retail business which amounted to an annual average of about \$9,000 per establishment. Wholesale sales were made by more than half of these small growers at the average rate of about \$3,000 per establishment, annually.

Relative importance of retail trade to the volume of sales of growers consistently decreased with increases in amounts of crop production. Nearly 100 establishments reported crop production with a wholesale value of \$100,000 to \$249,999. These establishments produced nearly 20 percent of the crops. Sales at wholesale accounted for nearly 55 percent of their business, but few of these sales were made to wholesale establishments.

Less than 1 percent, or 35, of the growers reported production with a wholesale value of \$250,000 or more per establishment. They accounted for nearly one-fourth of the crop production. Nearly 50 percent of their sales were retail. Their wholesale sales averaged about \$400,000 per establishment. Only small amounts of their sales were made to wholesale establishments.

About 550 growers accounted for more than two-thirds of the crop production. They reported production of \$25,000 or more of wholesale value per establishment. This limited number of large establishments accounted for about half of the retail sales of growers. The 4,100 smaller growers sold a greater percentage at retail than at wholesale.

Employment. -- About one-fourth of the labor force of growers who produced less than \$10,000 of wholesale value annually were proprietors of unincorporated establishments, and nearly one-fifth were unpaid family workers. Nearly three-fourths of the paid employees were part-time or seasonal employees in these small grower operations.

Unpaid family workers accounted for small percentages of the labor force of growers reporting \$25,000 or more of wholesale value per establishment. In establishments of this size paid employees ranged from about 90 percent to nearly all of the labor force. Year-round employees accounted for one-half to two-thirds of the paid employees.

Labor required for crop production and wholesale and retail sales of growers ranged from an average of 4 persons per establishment among small growers to more than 135 persons per establishment among those producing more than \$250,000 of wholesale value per year.

Specified Expenditures. -- Wages and salaries paid to officers of corporations ranged from about \$2,750 annually per officer of small growers to about \$8,500 per officer of 29 corporations which produced \$250,000 or more of wholesale value per establishment.

Year-round employees of small growers received an average annual wage of about \$1,650 per person. The average wage per full-time employee quite consistently increased with increases in size of establishment. Those employed by growers producing more than \$250,000 of wholesale value per year received an average annual wage of about \$2,000.

The cost of manure and fertilizer ranged from 1 to more than 5 percent of the wholesale value of the crops. The cost of insecticides and fungicides ranged from less than 1 percent to nearly 2 percent of the wholesale value of the crops.

The cost of seeds, plants, and bulbs for planting amounted to more than 11 percent of the wholesale value of the crops produced in small establishments. With increases in size of establishment this item of expense consistently decreased to about 3.5 percent of the wholesale value of the crops in establishments reporting \$250,000 and over.

Amounts expended for advertising averaged nearly 4 percent of total sales. Nearly 2 percent of total sales was spent on advertising by small growers among which retail sales accounted for high percentages of the business. Percentages of total sales expended for advertising consistently increased with increases in size of business, amounting to about 6 percent of total sales of growers reporting more than \$100,000 of wholesale value per establishment.

Crops. -- Less than one-third of the ornamental plants were produced in establishments reporting less than \$25,000 of wholesale value of crops per year. High percentage of specified ornamental crops grown for sale, such as deciduous trees and shrubs and rose plants, were produced by large establishments. Relatively large amounts of coniferous and broad-leaved evergreen production were reported by small establishments.

Small growers produced relatively high percentages of nut trees, citrus fruit trees, subtropical fruit trees, and small fruit plants. Deciduous fruit trees and grapevines and lining-out stock were accounted for in relatively high percentages by the larger establishments.

Type of Organization. -- More than 70 percent of the establishments were individual proprietorships, nearly 20 percent were partnerships, and the remainder were corporations. From 80 percent of the smallest group of establishments, individual proprietorships decreased with increases in size of establishment to about 3 percent in the largest size classification. The corporate type of organization accounted for more than 80 percent of the establishments which produced \$250,000 or more wholesale value. Partnerships accounted for nearly a third of the establishments of intermediate size and lower percentages of the very small and very large growers.

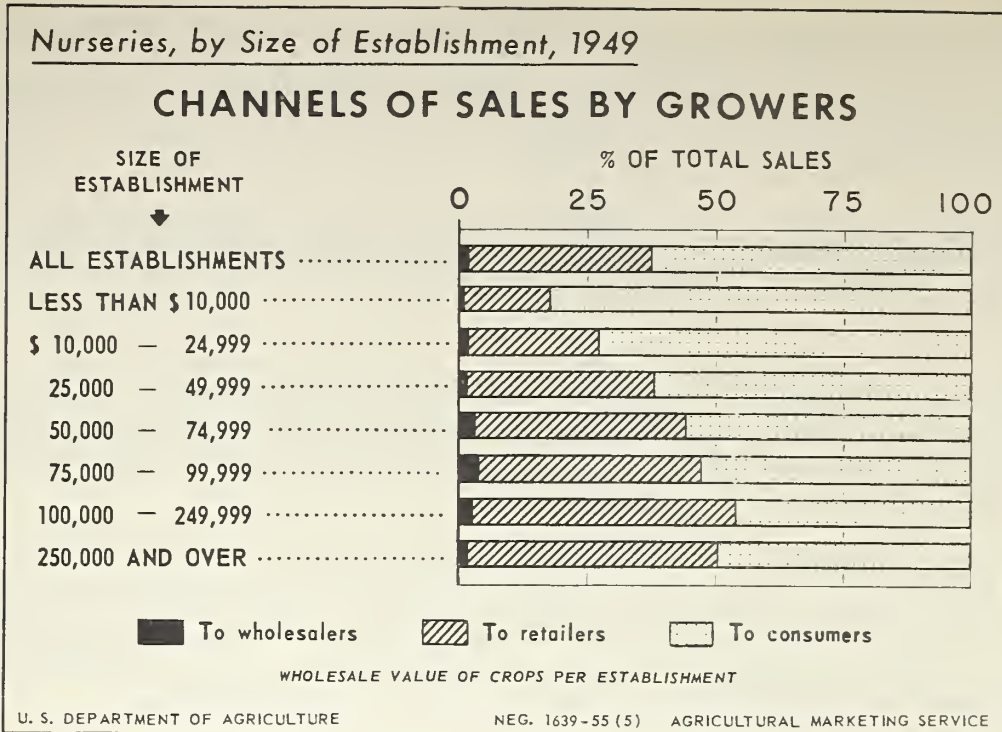


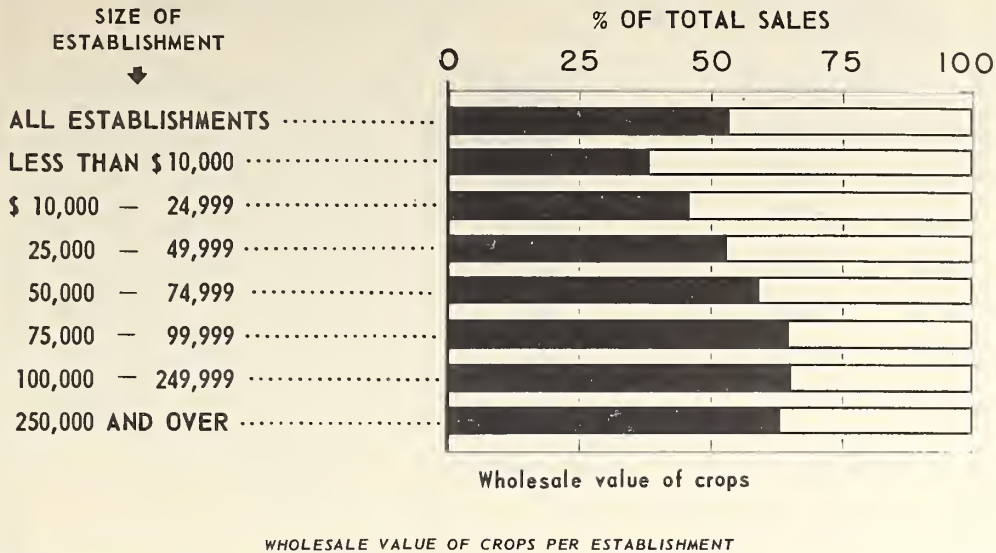
Figure 1. -- Few of the sales of growers of nursery crops were made to wholesale establishments and little more than one-third of their business was wholesale sales to other establishments. Nearly two-thirds of the sales of growers were retail sales of their own and purchased commodities, accessories, and services. The percentage of growers' sales which were retail ranged from more than 80 percent of the sales of small growers to about 50 percent of the sales of growers producing crops with a wholesale value of more than \$100,000 per establishment.

Nurseries: Sales of growers by kind of sale by size of establishment, United States, 1949

Item	Percentage of total sales		
	Wholesale sales to		Retail sales
	Wholesale establishments	Other establishments	
Wholesale value of crops per establishment:	Percent	Percent	Percent
All establishments.....	2.0	35.7	62.3
Less than \$10,000.....	1.0	16.8	82.2
\$10,000 to \$24,999.....	2.1	25.2	72.7
\$25,000 to \$49,999.....	1.8	36.1	62.1
\$50,000 to \$74,999.....	3.0	41.2	55.8
\$75,000 to \$99,999.....	3.8	43.0	53.2
\$100,000 to \$249,999..	2.8	51.7	45.5
\$250,000 and over.....	1.9	48.3	49.8

Nurseries, by Size of Establishment, 1949

CROP VALUE RELATED TO SALES



U. S. DEPARTMENT OF AGRICULTURE

NEG. 1640-55 (5)

AGRICULTURAL MARKETING SERVICE

Figure 2.--Wholesale value of crops grown and sold by growers of nursery crops amounted to about one-half of the value of their sales. Wholesale value of crops of small growers amounted to little more than one-third of the value of their sales. Importance of crop production to their business consistently increased with increases in volume of production by growers. Among growers producing crops with a wholesale value of more than \$100,000 per establishment, the wholesale value of their crops amounted to about two-thirds of their sales.

Nurseries: Wholesale value of crops related to total sales of growers by size of establishment, United States, 1949

Item	Percentage of total sales
	<u>Percent</u>
Wholesale value of crops per establishment:	
All establishments.....	53.5
Less than \$10,000.....	38.2
\$10,000 to \$24,999.....	45.7
\$25,000 to \$49,999.....	53.1
\$50,000 to \$74,999.....	59.0
\$75,000 to \$99,999.....	64.7
\$100,000 to \$249,999.....	65.2
\$250,000 and over.....	63.0

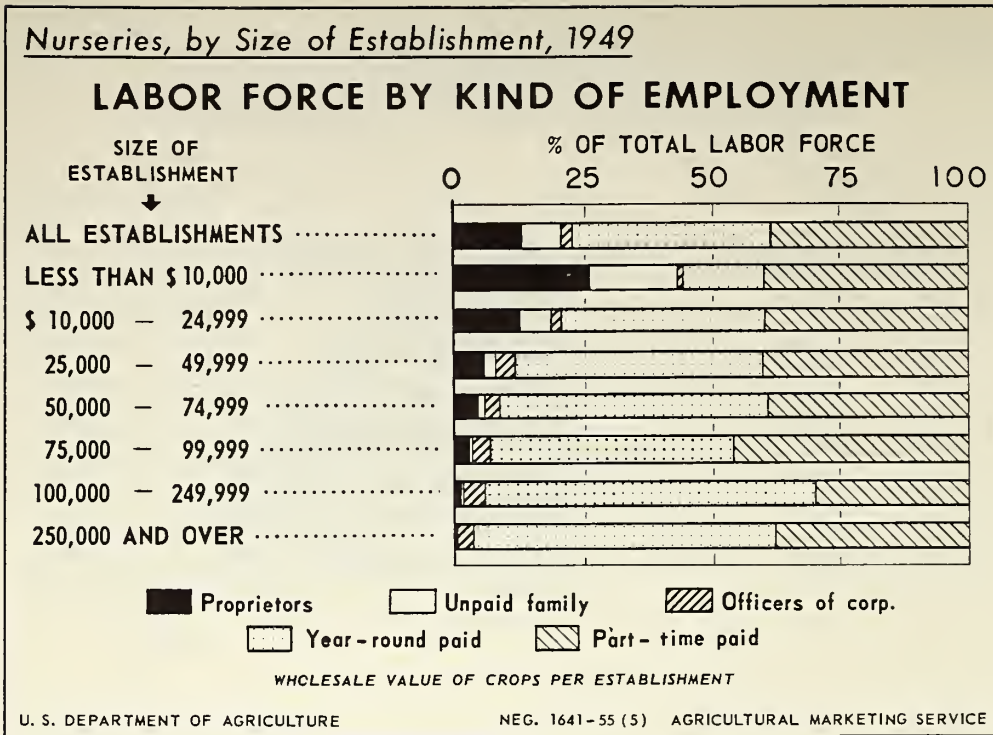


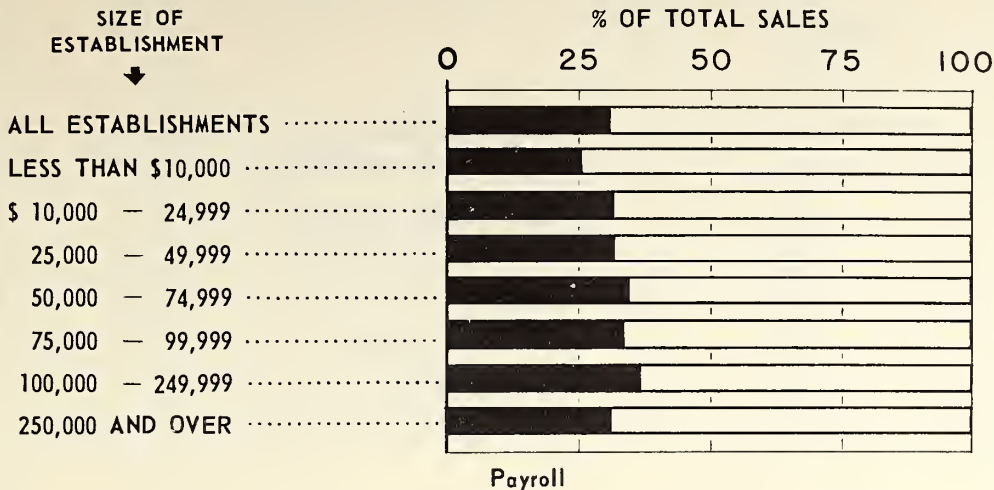
Figure 3.--Paid employees accounted for more than two-thirds of the labor force of growers of nursery crops. Part-time paid employees consistently accounted for 30 to 45 percent of the labor force of the various sized establishments. Year-round paid employees ranged from about 15 percent of the labor force of small growers to 60 or 65 percent of the labor force of large growers. Unpaid family labor ranged from nearly one-fifth of the labor force in small establishments to negligible amounts in those which reported more than \$50,000 of wholesale value of crops produced.

Nurseries: Labor force by kind of employment by size of establishment, United States, 1949

Item	Percentage of labor force classified as--				
	Proprietors of unincorporated establishments	Unpaid family workers	Paid officers of corporations	Paid employees: Year-round	Paid employees: Part-time
Wholesale value of crops per establishment:	Percent	Percent	Percent	Percent	Percent
All establishments....:	13.0	7.9	2.4	38.4	38.3
Less than \$10,000....:	26.2	17.6	1.1	15.9	39.2
\$10,000 to \$24,999..:	12.4	6.2	2.2	39.5	39.7
\$25,000 to \$49,999..:	5.9	2.3	3.7	48.1	40.0
\$50,000 to \$74,999..:	4.4	1.4	3.1	52.1	39.0
\$75,000 to \$99,999..:	2.9	.4	3.5	47.4	45.8
\$100,000 to \$249,999.:	1.2	.2	4.0	64.5	30.1
\$250,000 and over....:	.3	--	3.0	59.2	37.5

Nurseries, by Size of Establishment, 1949

PAYROLL RELATED TO SALES



WHOLESALE VALUE OF CROPS PER ESTABLISHMENT

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1642-55 (5)

AGRICULTURAL MARKETING SERVICE

Figure 4.--Payroll amounted to nearly one-third of the sales of growers of nursery crops. Amounts reported include the cost of labor for conducting retail trade of the various sized grower establishments. Including consideration of this factor, payroll amounted to about one-fourth of the sales of small growers and more than one-third of the sales of large growers. In spite of decreasing amounts of retail trade as grower establishments become larger, payroll becomes of increasing importance with increases in volume of production per grower.

Nurseries: Payroll related to total sales of growers by size of establishment, United States, 1949

Item	Percentage of total sales
	<u>Percent</u>
Wholesale value of crops per establishment:	
All establishments.....	31.2
Less than \$10,000.....	25.1
\$10,000 to \$24,999.....	31.5
\$25,000 to \$49,999.....	31.6
\$50,000 to \$74,999.....	34.4
\$75,000 to \$99,999.....	33.3
\$100,000 to \$249,999.....	36.9
\$250,000 and over.....	31.3

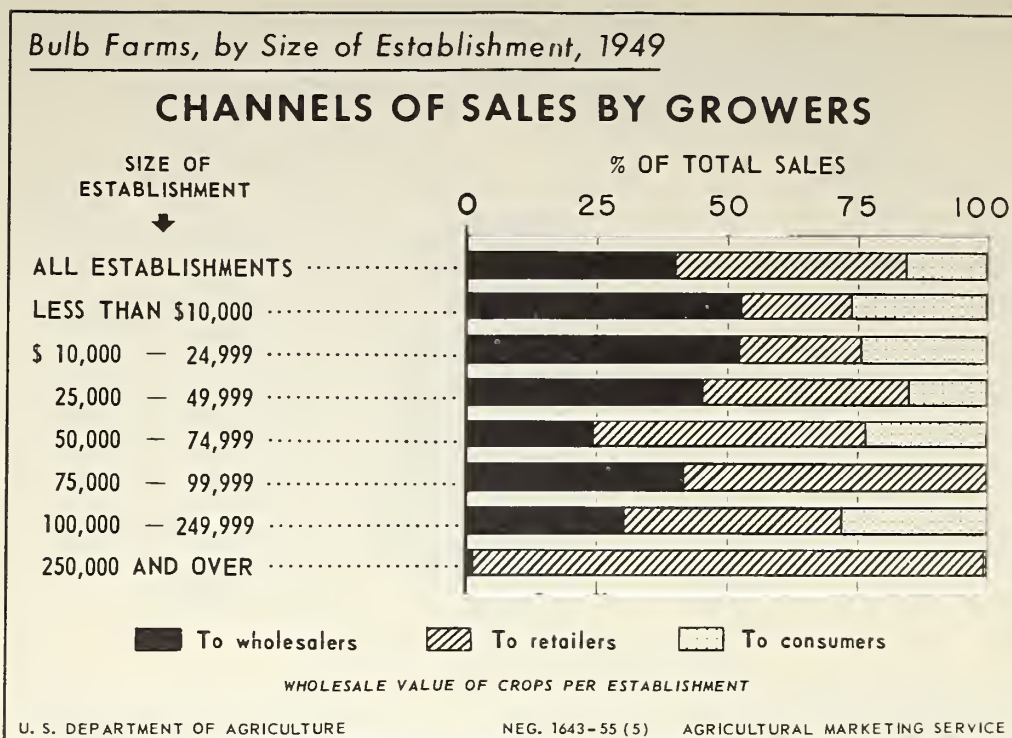


Figure 5.--About two-fifths of the sales of growers of bulb crops were made to wholesale establishments and two-fifths were wholesale sales to other establishments. About one-fifth of the business of growers was retail sales of their own and purchased commodities, accessories, and services. The percentage of growers' sales which were retail ranged from about 25 percent of the sales of small growers to almost none of the sales of growers producing crops with a wholesale value of more than \$250,000 per establishment.

Bulb farms: Sales of growers by kind of sale by size of establishment, United States, 1949

Item	Percentage of total sales		
	Wholesale sales to--		
	Wholesale establishments	Other establishments	Retail sales
Wholesale value of crops per establishment:	Percent	Percent	Percent
All establishments.....	40.4	38.7	20.9
Less than \$10,000.....	52.9	21.2	25.9
\$10,000 to \$24,999.....	52.4	23.6	24.0
\$25,000 to \$49,999.....	45.2	40.0	14.8
\$50,000 to \$74,999.....	24.3	52.9	22.8
\$75,000 to \$99,999.....	41.6	58.4	--
\$100,000 to \$249,999.....	30.5	41.7	27.8
\$250,000 and over.....	1.3	98.4	.3

Table 2.—Nurseries: Sales and value of crops at wholesale prices by size of establishment, United States, 1949

Item	Unit	Total	Establishments with value of crops at wholesale prices of--						
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$74,999	\$75,000 to \$250,000 and over			
Sales									
Total									
Establishments reporting.....	Number	4,543	3,162	635	269	102	149	91	35
Percentage distribution.....	Percent	100.0	71.6	13.7	5.9	2.2	1.0	2.0	0.7
Value.....	Dollar	136,808,336	29,592,758	21,115,739	17,401,172	10,446,190	6,416,997	21,204,615	26,230,565
Average per establishment reporting.....	do	28,604	8,548	33,726	61,549	102,444	130,959	234,117	719,445
Percentage of total sales.....	Percent	100.0	22.3	16.1	13.5	7.9	4.8	16.0	19.8
Wholesale									
Establishments reporting.....	Number	2,831	1,828	503	240	97	43	89	33
Percentage distribution.....	Percent	100.0	64.6	17.8	8.5	3.4	1.5	3.1	1.2
Value.....	Dollar	50,106,967	5,253,487	5,856,724	6,599,977	4,533,217	3,001,636	11,613,165	13,162,971
Average per establishment reporting.....	do	17,689	2,871	11,644	27,431	17,606	69,805	129,488	398,878
Percentage of total sales.....	Percent	37.7	17.8	27.3	37.9	16.2	15.8	51.5	50.2
Percentage distribution.....	do	100.0	10.5	11.7	13.2	9.2	6.0	23.2	24.2
To wholesale establishments									
Establishments reporting.....	Number	282	152	60	24	15	10	19	7
Percentage distribution.....	Percent	100.0	53.9	21.3	8.5	5.3	3.6	6.7	2.7
Value.....	Dollar	2,724,334	303,924	456,319	314,959	318,713	215,012	596,674	488,668
Average per establishment reporting.....	do	9,661	2,000	7,606	13,123	21,248	24,404	31,494	244,374
Percentage of all wholesale.....	Percent	5.4	5.8	7.8	4.8	6.9	8.2	5.1	3.7
Percentage distribution.....	do	100.0	11.2	14.7	11.6	11.7	9.0	21.9	17.9
To retail and other establishments									
Establishments reporting.....	Number	2,715	1,741	483	234	96	42	89	33
Percentage distribution.....	Percent	100.0	64.1	17.8	8.6	3.5	1.5	3.3	1.2
Value.....	Dollar	47,381,733	4,949,563	5,400,375	6,285,038	4,299,069	2,756,594	11,016,791	12,674,303
Average per establishment reporting.....	do	17,452	2,843	11,181	26,859	44,782	65,633	123,781	381,070
Percentage of all wholesale.....	Percent	94.6	94.2	92.2	95.2	93.1	91.8	94.9	96.3
Percentage distribution.....	do	100.0	10.4	11.4	13.3	9.1	5.8	23.3	26.7
Retail									
Establishments reporting.....	Number	3,557	2,733	461	184	67	33	59	20
Percentage distribution.....	Percent	100.0	76.8	13.0	5.2	1.9	0.9	1.6	0.6
Value.....	Dollar	82,702,269	24,339,271	15,559,015	10,801,475	5,028,403	3,415,261	9,691,150	13,067,594
Average per establishment reporting.....	do	23,251	8,906	33,751	58,701	86,991	103,496	164,257	653,380
Percentage of total sales.....	Percent	62.3	82.2	72.7	62.1	55.6	53.2	45.5	49.8
Percentage distribution.....	do	100.0	29.4	18.8	13.1	7.1	4.1	11.7	15.8
Value of crops at wholesale prices									
Establishments reporting.....	Number	4,643	3,162	635	269	102	49	91	35
Percentage distribution.....	Percent	100.0	74.6	13.7	5.8	2.2	1.0	2.0	0.7
Value.....	Dollar	71,052,719	11,208,816	9,786,725	2,744,588	6,158,777	4,150,339	13,900,415	16,519,029
Average per establishment reporting.....	do	15,303	3,264	15,403	34,366	60,380	84,701	152,752	471,972
Percentage of total sales.....	Percent	53.5	36.2	54.7	59.0	64.7	64.7	65.2	63.0
Percentage distribution.....	do	100.0	15.9	13.8	13.0	8.7	5.8	19.6	23.2

Table 3.--Nurseries: Employment by size of establishment, United States, 1949

Item	Unit	Total	Establishments with value of crops at wholesale prices of--																		
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 and over										
Employment																					
Total																					
Establishments reporting.....	Number	4,613	3,162	635	269	102	49	91	35												
Percentage distribution.....	Percent	100.0	74.6	13.7	5.8	2.2	1.0	2.0	0.7												
Persons.....	Number	38,228	14,295	5,863	4,507	2,459	1,619	4,661	4,824												
Average per establishment reporting.....	do	8.73	4.13	9.23	16.75	24.11	33.04	51.22	137.83												
Percentage distribution.....	Percent	100.0	37.4	15.3	11.8	6.4	4.3	12.2	12.6												
Proprietors of unincorporated establishments																					
Establishments reporting.....	Number	4,203	3,319	553	192	70	28	35	6												
Percentage distribution.....	Percent	100.0	79.0	13.1	4.6	1.7	0.7	0.8	0.1												
Persons.....	Number	4,962	3,714	728	265	107	47	57	14												
Percentage of total employment.....	Percent	13.0	26.2	12.4	5.9	4.4	2.9	1.2	0.3												
Percentage distribution.....	do	100.0	75.5	14.7	5.3	2.2	0.9	1.1	0.3												
Unpaid family workers																					
Establishments reporting.....	Number	1,900	1,593	222	58	19	4	4	-												
Percentage distribution.....	Percent	100.0	83.8	11.7	3.1	1.0	0.2	0.2	-												
Persons.....	Number	3,027	2,511	362	104	35	7	8	-												
Percentage of total employment.....	Percent	7.9	17.6	6.2	2.3	1.4	0.4	0.2	-												
Percentage distribution.....	do	100.0	83.0	12.0	3.4	1.1	0.2	0.3	-												
Paid officers of corporations																					
Establishments reporting.....	Number	370	96	66	72	30	21	56	29												
Percentage distribution.....	Percent	100.0	25.9	17.9	19.5	8.1	5.7	15.1	7.8												
Persons.....	Number	922	161	129	168	76	56	185	147												
Percentage of total employment.....	Percent	2.4	1.1	2.2	3.7	3.1	3.5	4.0	3.0												
Percentage distribution.....	do	100.0	17.5	14.0	18.2	8.2	6.1	20.1	15.9												
All other paid employees																					
For pay period (March 15, 1949)																					
Establishments reporting.....	Number	3,306	2,151	613	266	102	49	90	35												
Percentage distribution.....	Percent	100.0	65.1	18.5	8.0	3.1	1.5	2.7	1.1												
Persons.....	Number	29,317	7,879	4,644	3,970	2,241	1,509	4,411	4,663												
Percentage of total employment.....	Percent	76.7	55.1	79.2	88.1	91.1	93.2	94.6	96.7												
Percentage distribution.....	do	100.0	26.9	15.8	13.5	7.6	5.2	15.1	15.9												
Year-round positions																					
Establishments reporting.....	Number	2,096	1,035	530	259	99	48	90	35												
Percentage distribution.....	Percent	100.0	49.4	25.3	12.3	4.7	2.3	4.3	1.7												
Persons.....	Number	14,661	2,272	2,314	2,167	1,281	767	3,006	2,854												
Percentage of total employment.....	Percent	50.0	28.8	49.8	54.6	57.2	50.8	68.1	61.7												
Percentage distribution.....	do	100.0	15.5	15.8	14.8	8.7	5.2	20.5	19.5												

Table 4.--Nurseries: Specified expenditures by size of establishment, United States, 1949

Item	Total		Less than \$10,000		\$10,000 to \$24,999		\$25,000 to \$49,999		\$50,000 to \$74,999		\$75,000 to \$99,999		\$100,000 to \$249,999		\$250,000 and over	
	Unit	Percent	Unit	Percent	Unit	Percent	Unit	Percent	Unit	Percent	Unit	Percent	Unit	Percent	Unit	Percent
Specified expenditures																
Total																
Establishments reporting.....	Number	4,613	3,462	635	269	102	149	91	35							
Percentage distribution.....	Percent	100.0	74.6	13.7	5.8	2.2	1.0	2.0	0.7							
Amount expended.....	Dollar	59,212,856	10,622,315	9,177,153	8,034,733	4,916,589	3,213,268	11,193,752	11,995,016							
Average per establishment reporting.....	do	12,753	3,068	14,152	29,869	48,149	66,189	123,008	312,716							
Percentage distribution.....	Percent	100.0	17.8	15.5	13.6	8.2	5.5	18.9	20.3							
Wages and salaries paid																
Officers of corporations																
Establishments reporting.....	Number	370	96	68	71	29	21	56	29							
Percentage distribution.....	Percent	100.0	25.9	18.4	19.2	7.9	5.7	15.1	7.8							
Amount expended.....	Dollar	4,797,116	449,701	433,286	775,050	385,188	321,200	1,187,130	1,245,561							
Average per establishment reporting.....	do	12,966	4,684	6,372	10,916	13,293	15,295	21,159	42,950							
Average per person.....	do	5,203	2,793	3,359	4,613	5,072	5,736	6,117	8,473							
Percentage distribution.....	Percent	100.0	9.4	9.0	16.2	8.0	6.7	21.7	26.0							
All other paid employees																
Establishments reporting.....	Number	3,773	2,596	631	259	102	49	91	35							
Percentage distribution.....	Percent	100.0	68.8	16.7	7.2	2.7	1.3	2.4	0.9							
Amount expended.....	Dollar	11,481,332	7,423,503	6,755,007	5,439,821	3,596,105	2,138,325	7,860,613	8,207,928							
Average per establishment reporting.....	do	10,994	2,860	10,705	20,445	35,256	43,639	86,381	231,512							
Percentage of total sales.....	Percent	31.2	25.1	31.5	31.6	31.4	33.3	36.9	31.3							
Percentage distribution.....	do	100.0	17.9	16.3	13.3	8.7	5.1	18.9	19.8							
Year-round employees																
Establishments reporting.....	Number	2,096	1,035	530	259	99	48	90	35							
Percentage distribution.....	Percent	100.0	49.4	25.3	12.3	4.7	2.3	4.3	1.7							
Amount expended.....	Dollar	26,769,845	3,771,662	4,211,066	3,803,151	2,110,462	1,349,996	5,563,817	5,650,691							
Average per establishment reporting.....	do	12,772	3,614	7,915	14,684	24,348	28,125	61,820	161,705							
Average per person.....	do	1,826	1,660	1,820	1,755	1,882	1,760	1,851	1,993							
Percentage distribution.....	Percent	100.0	14.1	15.7	14.2	9.0	5.1	20.8	21.1							
Part-time or seasonal employees																
Establishments reporting.....	Number	3,419	2,375	553	235	92	45	85	34							
Percentage distribution.....	Percent	100.0	69.5	16.2	6.8	2.7	1.3	2.5	1.0							
Amount expended.....	Dollar	14,711,487	3,651,811	2,513,911	1,696,670	1,185,613	788,329	2,296,826	2,518,237							
Average per establishment reporting.....	do	4,303	1,538	4,600	7,220	12,887	17,518	27,021	71,918							
Percentage distribution.....	Percent	100.0	24.8	17.3	11.5	8.1	5.4	15.6	17.3							
Manure and fertilizer																
Establishments reporting.....	Number	4,282	3,150	603	261	98	46	90	31							
Percentage distribution.....	Percent	100.0	73.6	14.0	6.1	2.3	1.1	2.1	0.8							
Amount expended.....	Dollar	2,095,433	618,112	1,64,625	308,374	127,468	88,640	289,056	198,858							
Average per establishment reporting.....	do	489	196	770	1,182	1,301	1,927	3,212	5,927							
Percentage of value of all crops.....	Percent	2.9	5.5	4.8	3.3	2.1	2.1	2.1	1.2							
Percentage distribution.....	do	100.0	29.5	22.2	11.7	6.1	4.2	13.8	9.5							

Continued-

Table 4.--Nurseries: Specified expenditures by size of establishment, United States, 1949 - Continued

Item	Unit	Establishments with value of crops at wholesale prices of--									
		Total	Less than \$10,000	\$10,000 to \$25,000	\$25,000 to \$50,000	\$50,000 to \$75,000	\$75,000 to \$100,000	\$100,000 to \$250,000	\$250,000 to \$500,000	\$500,000 to \$1,000,000	\$1,000,000 and over
Insecticides and fungicides											
Establishments reporting.....	Number	4,125	3,030	586	247	98	45	86	33		
Percentage distribution.....	Percent	100.0	73.5	14.2	6.0	2.3	1.1	2.1	0.8		
Amount expended.....	Dollar	751,347	193,442	134,445	110,770	54,445	67,496	98,527	95,722		
Average per establishment reporting.....	do	182	64	229	448	522	1,495	1,446	2,901		
Percentage of value of all crops.....	Percent	1.1	1.7	1.4	1.2	0.8	1.6	0.7	0.6		
Percentage distribution.....	do	100.0	25.7	17.9	14.8	6.8	9.0	13.1	12.7		
Seeds, plants and bulbs for planting											
Establishments reporting.....	Number	2,579	2,622	517	209	83	40	79	29		
Percentage distribution.....	Percent	100.0	73.3	14.5	5.8	2.3	1.1	2.2	0.8		
Amount expended.....	Dollar	4,855,030	1,286,419	865,588	762,117	392,713	226,085	743,208	578,900		
Average per establishment reporting.....	do	1,357	491	1,674	3,646	4,731	5,652	9,408	19,962		
Percentage of value of all crops.....	Percent	6.8	11.4	8.8	8.2	6.4	5.4	5.3	3.5		
Percentage distribution.....	do	100.0	26.5	17.8	15.7	8.1	4.7	15.3	11.9		
Fuel											
Amount expended.....	Dollar	34,602	104,922	60,361	38,300	31,518	18,823	50,979	41,699		
Cost per square foot of greenhouse area.....	do	0.09	0.09	0.09	0.09	0.11	0.12	0.09	0.08		
Coal											
Establishments reporting.....	Number	559	338	97	54	24	8	28	10		
Percentage distribution.....	Percent	100.0	60.5	17.3	9.7	4.3	1.4	5.0	1.8		
Tons.....	Number	4,042	4,918	2,827	1,824	1,233	353	1,765	1,122		
Amount expended.....	Dollar	160,315	54,175	34,437	21,241	14,731	5,079	18,487	12,165		
Average per establishment reporting.....	do	287	160	355	393	614	635	660	1,216		
Percentage of value of all crops.....	Percent	11.42	11.02	12.18	11.65	11.95	14.39	10.47	10.84		
Percentage distribution.....	Percent	100.0	33.8	21.5	13.2	9.2	3.2	11.5	7.6		
Fuel oil											
Establishments reporting.....	Number	439	244	81	41	31	9	20	13		
Percentage distribution.....	Percent	100.0	55.6	18.4	9.3	7.1	2.0	4.6	3.0		
Gallons.....	Number	1,214,931	286,909	139,786	107,200	155,420	104,368	230,808	217,440		
Amount expended.....	Dollar	133,183	33,528	14,871	11,307	15,837	8,885	25,649	23,106		
Average per establishment reporting.....	do	303	137	184	276	511	987	1,282	1,777		
Average per gallon.....	do	0.11	0.12	0.11	0.11	0.10	0.09	0.11	0.11		
Percentage distribution.....	Percent	100.0	25.2	11.2	8.5	11.9	6.7	19.2	17.3		
Gas for heating											
Establishments reporting.....	Number	351	192	82	36	6	7	18	10		
Percentage distribution.....	Percent	100.0	54.7	23.4	10.3	1.7	2.0	5.1	2.8		
Amount expended.....	Dollar	53,104	17,219	11,053	5,752	950	4,859	6,483	6,428		
Average per establishment reporting.....	do	151	90	135	160	158	380	364	643		
Percentage of value of all crops.....	Percent	100.0	32.4	20.8	10.8	1.8	9.2	12.9	12.1		
Percentage distribution.....	Percent	100.0	11.2	9.5	7.4	7.4	7.8	19.7	33.3		
Advertising											
Establishments reporting.....	Number	3,802	2,753	542	247	96	46	86	32		
Percentage distribution.....	Percent	100.0	72.4	14.3	6.5	2.5	1.2	2.3	0.8		
Amount expended.....	Dollar	4,885,696	545,916	463,811	540,301	362,152	382,899	964,209	1,626,378		
Average per establishment reporting.....	do	1,285	198	856	2,187	3,772	8,324	11,212	50,824		
Percentage of total sales.....	Percent	3.7	1.8	2.2	3.1	3.5	6.0	4.5	6.2		
Percentage distribution.....	do	100.0	11.2	9.5	7.4	7.4	7.8	19.7	33.3		

Table 5.—Nurseries: Structures and equipment, April 1, 1950, by size of establishment in 1949, United States

Item	Unit	Establishments with value of crop at wholesale prices of—									
		Total	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$124,999	\$125,000 to \$149,999	\$150,000 to \$174,999	\$175,000 and over
Value of land, structures and equipment											
Establishments reporting.....	Number	4,643	3,462	635	269	102	149	91	35		
Percentage distribution.....	Percent	100.0	74.6	13.7	5.8	2.2	1.0	2.0	0.7		
Value.....	Dollar	110,322,213	40,939,056	19,566,860	14,455,718	7,928,567	4,629,222	13,603,854	9,198,936		
Average per establishment reporting.....	do	23,761	11,825	30,814	53,739	77,131	94,474	149,493	262,827		
Percentage distribution.....	Percent	100.0	37.1	17.7	13.1	7.2	4.2	12.3	8.4		
Greenhouse area											
Establishments reporting.....	Number	1,326	795	253	122	52	21	57	26		
Percentage distribution.....	Percent	100.0	60.0	19.1	9.2	3.9	1.6	4.3	1.9		
Area.....	Sq. ft.	3,828,419	1,214,741	659,673	422,110	298,808	158,359	567,768	506,990		
Average per establishment reporting.....	Sq. ft.	2,887	1,528	2,607	3,460	5,746	7,579	9,961	19,500		
Percentage distribution.....	Percent	100.0	31.7	17.3	11.0	7.8	4.1	14.8	13.3		
Frame area											
Establishments reporting.....	Number	1,236	744	230	110	46	25	56	25		
Percentage distribution.....	Percent	100.0	60.2	18.6	8.9	3.7	2.0	4.6	2.0		
Area.....	Sq. ft.	9,535,052	2,632,900	1,416,328	1,041,737	593,745	338,354	1,362,880	2,149,108		
Percentage distribution.....	Percent	100.0	27.6	14.9	10.9	6.2	3.6	14.3	22.5		
Lath-house area											
Establishments reporting.....	Number	1,417	886	279	123	39	20	49	21		
Percentage distribution.....	Percent	100.0	62.5	19.7	8.7	2.7	1.4	3.5	1.5		
Area.....	Sq. ft.	32,156,459	9,273,931	5,836,485	3,917,730	1,447,027	1,987,300	5,713,846	4,010,440		
Percentage distribution.....	Percent	100.0	28.8	18.1	12.2	4.4	6.2	17.8	12.5		
Storage-house floor area											
Establishments reporting.....	Number	1,377	765	269	152	62	32	67	30		
Percentage distribution.....	Percent	100.0	55.6	19.5	11.0	4.5	2.3	4.9	2.2		
Area.....	Sq. ft.	6,073,513	1,092,093	974,903	731,561	550,772	379,040	1,242,774	1,102,370		
Percentage distribution.....	Percent	100.0	18.0	16.1	12.0	9.1	6.2	20.5	18.1		
Refrigerated storage											
Establishments reporting.....	Number	132	38	16	18	13	11	17	19		
Percentage distribution.....	Percent	100.0	28.8	12.1	13.6	9.9	8.3	12.9	14.4		
Capacity.....	Cu. ft.	2,118,637	39,093	102,960	60,242	245,076	141,960	510,612	1,018,674		
Percentage distribution.....	Percent	100.0	1.8	4.9	2.8	11.6	6.7	24.1	48.1		

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949

Item	Establishments with value of crops at wholesale prices of—									
	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 to \$2,499,999	\$2,500,000 and over
Crops sold										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Value at wholesale prices	71,052,719	11,298,846	9,780,725	9,244,588	6,158,777	4,150,341	13,900,413	16,519,029		
Percentage distribution	15.9	13.8	13.0	8.7	5.8	19.6	23.2			
Ornamental plants sold										
Total	57,297,435	9,089,030	7,862,453	7,431,707	5,153,461	3,318,730	11,295,592	13,146,462		
Value at wholesale prices	80.6	80.4	80.4	83.7	80.0	81.3	79.6			
Percentage of value of all crops	100.0	15.9	13.7	13.0	9.0	5.8	19.7	22.9		
Percentage distribution										
Deciduous trees										
Establishments reporting	2,024	1,359	344	146	63	24	63	25		
Percentage distribution	100.0	67.1	17.0	7.2	3.1	1.2	3.1	1.3		
Trees	3,921,000	469,000	380,000	337,000	358,000	115,000	1,396,000	866,000		
Value	4,739,344	603,500	546,805	471,930	372,927	182,881	1,333,509	1,227,792		
Average per tree	1.21	1.29	1.44	1.40	1.04	1.59	0.96	1.42		
Percentage of value of all crops	6.7	5.3	5.6	5.1	6.1	4.4	9.6	7.4		
Average per establishment reporting	2,342	444	1,590	3,232	5,919	7,620	21,167	49,112		
Percentage distribution	100.0	12.7	11.5	10.0	7.9	3.9	28.1	25.9		
Seedlings for forest planting										
Establishments reporting	167	92	21	22	9	8	8	7		
Percentage distribution	100.0	55.1	12.6	13.1	5.4	4.8	4.8	4.2		
Seedlings	201,452,000	17,300,000	17,975,000	102,488,000	49,989,000	5,411,000	2,757,000	5,532,000		
Value	1,456,595	127,159	186,550	464,749	292,899	151,202	105,431	128,555		
Average per seedling	0.01	0.01	0.01	0.01	0.01	0.03	0.04	0.02		
Percentage of value of all crops	2.0	1.1	1.9	5.0	4.8	3.6	0.8	0.9		
Average per establishment reporting	8,722	1,392	8,383	21,125	32,544	18,900	13,185	18,365		
Percentage distribution	100.0	8.7	12.8	31.9	20.1	10.4	7.3	8.8		
Deciduous shrubs (not roses)										
Establishments reporting	2,203	1,520	351	155	62	24	63	28		
Percentage distribution	100.0	69.0	15.9	7.0	2.8	1.1	2.9	1.3		
Plants	21,469,000	1,823,000	4,001,000	2,084,000	2,118,000	528,000	3,254,000	7,661,000		
Value	5,631,501	663,352	593,104	634,094	537,415	197,911	1,008,328	1,997,797		
Average per plant	0.26	0.36	0.15	0.30	0.25	0.37	0.31	0.26		
Percentage of value of all crops	7.9	5.9	6.1	6.9	8.7	7.3	12.1	12.1		
Average per establishment reporting	2,556	436	1,690	4,091	8,668	8,246	16,005	71,332		
Percentage distribution	100.0	11.8	10.5	11.3	9.5	3.5	17.9	35.5		
Rose plants										
Establishments reporting	1,435	950	224	106	49	23	55	28		
Percentage distribution	100.0	66.2	15.6	7.4	3.4	1.6	3.8	2.0		
Plants	46,233,000	5,077,000	3,613,000	8,893,000	3,823,000	1,322,000	8,993,000	13,912,000		
Value	11,328,071	873,411	750,380	990,292	843,754	509,813	2,494,363	4,866,058		
Average per plant	0.24	0.17	0.21	0.11	0.22	0.27	0.28	0.35		
Percentage of value of all crops	15.9	7.7	7.7	10.7	13.7	12.3	17.9	29.5		
Average per establishment reporting	7,894	919	3,342	9,342	17,219	22,166	45,352	173,788		
Percentage distribution	100.0	7.7	6.6	8.7	7.5	22.0	22.0	43.0		

Continued—

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Establishments with value of crops at wholesale prices of—									
	Unit	Total	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over
Vines (not grapes)										
Establishments reporting.....	Number:	937	535	186	88	47	16	42	23	
Percentage distribution.....	Percent:	100.0	57.1	19.8	9.4	5.0	1.7	4.5	2.5	
Plants.....	Number:	3,321,000	1,67,000	253,000	1,011,000	590,000	233,000	509,000	1,168,000	
Value.....	Dollar:	724,549	52,827	663,275	112,673	71,377	78,606	123,193	219,398	
Average per plant.....	do	0.22	0.32	0.26	0.28	0.12	0.34	0.24	0.19	
Percentage of value of all crops.....	Percent:	1.0	0.5	0.7	1.2	1.2	1.9	0.9	1.3	
Average per establishment reporting.....	Dollar:	773	99	356	1,283	1,519	4,913	2,933	9,539	
Percentage distribution.....	Percent:	100.0	7.3	9.1	15.6	9.9	10.8	17.0	30.3	
Ornamental evergreens (not broad-leaved)										
Establishments reporting.....	Number:	2,924	2,122	433	170	70	29	74	26	
Percentage distribution.....	Percent:	100.0	72.6	14.8	5.8	2.4	1.0	2.5	0.9	
Plants.....	Number:	12,402,000	2,130,000	1,920,000	1,589,000	960,000	554,000	3,505,000	1,744,000	
Value.....	Dollar:	18,895,944	3,743,820	3,100,962	2,557,392	1,713,121	992,626	3,869,442	2,718,881	
Average per plant.....	do	1.51	1.76	1.62	1.61	1.78	1.79	1.10	1.56	
Percentage of value of all crops.....	Percent:	26.3	33.1	31.7	27.7	27.8	23.9	27.8	16.5	
Average per establishment reporting.....	Dollar:	6,394	1,764	7,162	15,043	24,473	34,228	52,286	104,572	
Percentage distribution.....	Percent:	100.0	20.0	16.6	13.7	9.2	5.3	20.7	14.5	
Broad-leaved evergreens										
Establishments reporting.....	Number:	2,204	1,519	358	159	61	23	61	23	
Percentage distribution.....	Percent:	100.0	68.9	16.3	7.2	2.8	1.0	2.8	1.0	
Plants.....	Number:	13,001,000	2,169,000	1,960,000	1,631,000	980,000	769,000	1,620,000	3,872,000	
Value.....	Dollar:	10,561,384	1,986,573	1,821,495	1,768,094	997,537	795,105	1,631,490	1,561,090	
Average per plant.....	do	0.81	0.92	0.93	1.08	1.02	1.03	1.01	0.40	
Percentage of value of all crops.....	Percent:	14.9	17.6	18.6	19.1	16.2	19.2	11.7	9.5	
Average per establishment reporting.....	Dollar:	4,792	1,308	5,088	11,120	16,353	34,570	26,746	67,873	
Percentage distribution.....	Percent:	100.0	18.8	17.3	16.7	9.5	7.5	15.4	14.8	
Herbaceous plants										
Establishments reporting.....	Number:	962	661	161	54	30	17	27	12	
Percentage distribution.....	Percent:	100.0	68.7	16.7	5.6	3.1	1.8	2.8	1.3	
Plants.....	Number:	27,995,000	6,180,000	6,535,000	2,245,000	3,583,000	3,908,000	3,949,000	1,595,000	
Value.....	Dollar:	2,614,703	657,375	502,493	229,999	204,483	325,707	396,374	301,272	
Average per plant.....	do	0.09	0.11	0.08	0.10	0.06	0.08	0.10	0.19	
Percentage of value of all crops.....	Percent:	3.7	5.8	5.1	2.5	3.3	7.8	2.9	1.8	
Average per establishment reporting.....	Dollar:	2,718	995	3,121	4,259	6,716	19,159	14,681	25,106	
Percentage distribution.....	Percent:	100.0	25.5	19.2	8.8	7.7	12.5	15.2	11.5	
Bulbs										
Establishments reporting.....	Number:	449	290	97	32	14	5	8	3	
Percentage distribution.....	Percent:	100.0	64.6	21.6	7.1	3.1	1.1	1.8	0.7	
Bulbs.....	Number:	4,839,000	2,139,000	1,077,000	878,000	183,000	12,000	320,000	230,000	
Value.....	Dollar:	176,667	53,375	52,709	33,064	10,092	1,067	14,564	11,796	
Average per bulb.....	do	0.04	0.02	0.05	0.04	0.06	0.09	0.05	0.05	
Percentage of value of all crops.....	Percent:	0.2	0.5	0.5	0.4	0.2	1/	0.1	0.1	
Average per establishment reporting.....	Dollar:	393	184	543	1,033	721	213	1,820	3,932	
Percentage distribution.....	Percent:	100.0	30.2	29.9	18.7	5.7	0.6	8.2	6.7	
All other ornamental plants										
Establishments reporting.....	Number:	250	181	27	15	4	4	13	5	
Percentage distribution.....	Percent:	100.0	72.4	10.8	6.0	2.0	1.6	5.2	2.0	
Value.....	Dollar:	1,368,677	327,638	241,680	169,220	112,856	83,810	319,148	144,325	
Percentage of value of all crops.....	Percent:	1.9	2.9	2.5	1.8	1.8	2.0	2.3	0.7	
Average per establishment reporting.....	Dollar:	5,475	1,810	8,951	11,281	22,571	20,952	24,550	22,865	
Percentage distribution.....	Percent:	100.0	23.9	17.7	12.4	8.2	6.1	23.3	8.4	

1/ Less than 0.05 percent.

Continued—

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 and over			
Deciduous fruit trees and grapevines sold												
Total		5,314,719	516,059	533,591	576,012	1,170,616	297,836	1,091,515	1,829,057			
Value at wholesale prices.....	Dollar		4.6	5.5	6.2	7.6	7.2	7.9	11.1			
Percentage of value of all crops.....	Percent		7.5	10.1	10.8	8.9	5.6	20.5	34.4			
Percentage distribution.....	do	100.0	9.7									
Apple												
Establishments reporting.....	Number	1,039	645	181	84	43	16	48	17			
Percentage distribution.....	Percent	100.0	62.1	17.4	8.1	4.6	1.6	4.6	1.6			
Trees.....	Number	3,084,000	334,000	270,000	264,000	296,000	150,000	586,000	1,184,000			
Value.....	Dollar	1,243,560	93,534	101,133	91,513	70,007	48,786	208,482	630,105			
Average per tree.....	do	0.40	0.28	0.37	0.35	0.24	0.33	0.36	0.53			
Percentage of value of all crops.....	Percent	1.8	0.8	1.0	1.0	1.1	1.2	1.5	3.8			
Average per establishment reporting.....	Dollar	1,197	145	559	1,089	1,458	3,049	4,313	37,065			
Percentage distribution.....	Percent	100.0	7.5	8.1	7.4	5.6	3.9	16.8	50.7			
Apricot												
Establishments reporting.....	Number	536	297	99	51	27	10	35	12			
Percentage distribution.....	Percent	100.0	55.4	18.5	9.5	6.0	1.9	6.5	2.2			
Trees.....	Number	4,000,000	37,000	56,000	56,000	52,100	22,000	102,000	75,000			
Value.....	Dollar	1,604,933	14,122	22,440	23,443	21,054	9,005	36,553	33,876			
Average per tree.....	do	0.40	0.38	0.40	0.42	0.40	0.41	0.36	0.45			
Percentage of value of all crops.....	Percent	0.2	0.1	0.2	0.3	0.3	0.2	0.3	0.2			
Average per establishment reporting.....	Dollar	299	48	227	460	658	900	1,044	2,823			
Percentage distribution.....	Percent	100.0	8.8	11.0	14.6	13.1	5.6	22.8	21.1			
Cherry (sweet)												
Establishments reporting.....	Number	623	345	120	58	35	14	37	14			
Percentage distribution.....	Percent	100.0	55.4	19.3	9.3	5.6	2.2	5.9	2.3			
Trees.....	Number	668,000	57,000	63,000	62,000	83,000	44,000	152,000	207,000			
Value.....	Dollar	4,141,336	29,596	40,510	41,576	45,282	20,068	87,743	176,561			
Average per tree.....	do	0.66	0.52	0.64	0.67	0.55	0.46	0.58	0.85			
Percentage of value of all crops.....	Percent	0.6	0.3	0.4	0.4	0.7	0.5	0.6	1.1			
Average per establishment reporting.....	Dollar	708	86	338	717	1,294	1,433	2,371	12,612			
Percentage distribution.....	Percent	100.0	6.7	9.2	9.4	10.3	4.5	19.9	40.0			
Cherry (sour)												
Establishments reporting.....	Number	715	415	125	68	39	12	40	16			
Percentage distribution.....	Percent	100.0	58.0	17.5	9.5	5.5	1.7	5.6	2.2			
Trees.....	Number	1,355,000	124,000	163,000	163,000	135,000	79,000	302,000	389,000			
Value.....	Dollar	735,462	57,682	65,380	87,377	68,614	49,227	176,957	230,225			
Average per tree.....	do	0.54	0.46	0.40	0.54	0.51	0.62	0.59	0.59			
Percentage of value of all crops.....	Percent	1.0	0.5	0.7	0.9	1.1	1.2	1.3	1.4			
Average per establishment reporting.....	Dollar	1,029	139	523	1,285	1,759	4,102	4,424	14,389			
Percentage distribution.....	Percent	100.0	7.8	8.9	11.9	9.3	6.7	24.1	31.3			
Grape												
Establishments reporting.....	Number	721	422	126	66	37	16	40	14			
Percentage distribution.....	Percent	100.0	58.5	17.5	9.2	5.1	2.2	5.6	1.9			
Plants.....	Number	5,955,000	1,232,000	393,000	1,367,000	271,000	915,000	1,283,000	494,000			

Continued—

Table 6.--Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Establishments with value of crops at wholesale prices of--									
	Total	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 and over
Value.....	353,806	63,917	31,267	72,620	19,209	40,982	64,556	61,255		
Average per plant.....	0.06	0.05	0.08	0.05	0.07	0.04	0.05	0.12		
Percentage of value of all crops.....	0.5	0.6	0.3	0.8	0.3	1.0	0.5	0.4		
Average per establishment reporting.....	491	151	248	1,100	519	2,561	1,614	4,375		
Percentage distribution.....	100.0	18.1	8.8	20.5	5.4	11.6	18.3	17.3		
Peach										
Establishments reporting.....	882	538	155	77	41	13	43	15		
Percentage distribution.....	100.0	61.0	17.6	8.7	4.6	1.5	4.9	1.7		
Trees.....	4,705,000	698,000	447,000	743,000	450,000	290,000	1,122,000	955,000		
Value.....	1,326,902	156,174	157,990	162,266	122,071	70,590	269,443	388,360		
Average per tree.....	0.28	0.22	0.35	0.22	0.27	0.24	0.24	0.41		
Percentage of value of all crops.....	1.9	1.4	1.6	1.8	2.0	1.7	1.9	2.4		
Average per establishment reporting.....	1,504	290	1,019	2,107	2,977	5,431	6,266	25,891		
Percentage distribution.....	100.0	11.8	11.9	12.2	9.2	5.3	20.3	29.3		
Pear										
Establishments reporting.....	901	535	165	80	45	14	46	16		
Percentage distribution.....	100.0	59.4	18.3	8.9	5.0	1.5	5.1	1.8		
Trees.....	973,000	125,000	106,000	71,000	153,000	50,000	243,000	225,000		
Value.....	471,765	48,790	54,187	34,187	66,671	23,102	116,990	127,595		
Average per tree.....	0.46	0.39	0.51	0.48	0.44	0.46	0.48	0.57		
Percentage of value of all crops.....	0.7	0.4	0.6	0.4	1.1	0.6	0.8	0.8		
Average per establishment reporting.....	524	91	328	430	1,482	1,650	2,543	7,975		
Percentage distribution.....	100.0	10.3	11.5	7.3	14.1	4.9	24.8	27.1		
Plum and prune										
Establishments reporting.....	816	483	143	73	43	14	44	16		
Percentage distribution.....	100.0	59.2	17.5	8.9	5.3	1.7	5.4	2.0		
Trees.....	1,136,000	125,000	122,000	135,000	150,000	69,000	269,000	266,000		
Value.....	484,096	43,637	51,854	55,226	53,271	28,580	108,467	143,061		
Average per tree.....	0.42	0.35	0.43	0.41	0.36	0.41	0.40	0.54		
Percentage of value of all crops.....	0.7	0.4	0.5	0.6	0.9	0.7	0.8	0.9		
Average per establishment reporting.....	593	90	363	757	1,239	2,041	2,465	8,941		
Percentage distribution.....	100.0	9.0	10.7	11.4	11.0	5.9	22.4	29.6		
Quince										
Establishments reporting.....	177	82	38	19	13	4	13	8		
Percentage distribution.....	100.0	46.3	21.5	10.7	7.3	2.3	7.4	4.5		
Trees.....	29,000	2,000	2,000	1,000	2,000	4,000	5,000	13,000		
Value.....	17,614	1,006	2,250	1,386	1,374	1,938	2,785	6,875		
Average per tree.....	0.54	0.56	1.12	1.39	0.69	0.48	0.56	0.53		
Percentage of value of all crops.....	1/100	1/100	1/100	1/100	1/100	1/100	1/100	1/100		
Average per establishment reporting.....	100	12	59	73	106	484	214	859		
Percentage distribution.....	100.0	5.7	12.8	7.9	7.8	11.0	15.8	39.0		
All other deciduous fruit trees										
Establishments reporting.....	74	33	11	4	7	2	12	5		
Percentage distribution.....	100.0	44.6	14.9	5.4	9.5	2.7	16.2	6.7		
Value.....	79,715	7,601	6,583	6,175	3,093	5,550	19,569	31,144		
Percentage of value of all crops.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2		
Average per establishment reporting.....	1,077	230	598	1,544	442	2,775	1,631	6,229		
Percentage distribution.....	100.0	9.5	8.3	7.7	3.9	7.0	24.5	39.1		

Continued-

1/ Less than 0.05 percent.

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Establishments with value of crops at wholesale prices of—													
	Less than \$10,000		\$10,000 to \$24,999		\$25,000 to \$49,999		\$50,000 to \$74,999		\$75,000 to \$99,999		\$100,000 and over			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Nut trees sold														
Total	805,899	100.0	113,395	14.1	170,476	21.2	89,839	11.1	86,998	10.8	25,855	3.2	73,655	9.1
Value at wholesale prices	1.1	100.0	1.0	14.1	1.7	21.2	1.0	11.1	1.4	10.8	0.6	3.2	1.8	0.4
Percentage of value of all crops	100.0		100.0		100.0		100.0		100.0		100.0		100.0	
Percentage distribution	100.0		14.1		21.2		11.1		10.8		3.2		30.5	
Almond														
Establishments reporting	130		70		33		8		9		1		6	
Percentage distribution	100.0		53.8		25.4		6.2		6.9		0.8		4.6	
Trees	219,000		43,000		73,000		9,000		26,000		30,000		35,000	
Value	64,567		11,590		18,866		3,052		6,855		10,000		12,082	
Average per tree	0.29		0.27		0.26		0.34		0.26		0.33		0.35	
Percentage of value of all crops	0.1		0.1		0.2		1/		0.2		0.1		0.1	
Average per establishment reporting	497		166		572		382		762		10,000		2,014	
Percentage distribution	100.0		18.0		29.2		4.7		10.6		15.5		18.7	
Filbert														
Establishments reporting	62		33		8		6		7		2		3	
Percentage distribution	100.0		53.2		12.9		9.7		11.3		3.2		4.9	
Trees	33,000		6,000		1,000		2,000		4,000		1,000		8,000	
Value	7,094		2,535		453		595		1,286		265		475	
Average per tree	0.21		0.42		0.45		0.30		0.32		0.26		0.06	
Percentage of value of all crops	1/		1/		1/		1/		1/		1/		1/	
Average per establishment reporting	114		77		57		99		184		132		158	
Percentage distribution	100.0		35.9		6.4		8.5		18.2		3.8		6.7	
Pecan														
Establishments reporting	249		145		51		19		12		4		11	
Percentage distribution	100.0		58.2		20.5		7.7		4.8		1.6		4.4	
Trees	467,000		42,000		60,000		27,000		86,000		2,000		216,000	
Value	518,435		51,806		94,211		43,532		72,650		4,273		207,655	
Average per tree	1.11		1.20		1.57		1.61		0.84		2.14		0.96	
Percentage of value of all crops	0.7		0.5		1.0		0.5		1.2		0.1		1.5	
Average per establishment reporting	2,082		357		1,847		2,291		6,054		1,068		18,878	
Percentage distribution	100.0		10.0		18.2		8.4		14.0		0.8		40.1	
Walnut														
Establishments reporting	250		132		49		26		13		8		14	
Percentage distribution	100.0		52.8		19.6		10.4		5.2		3.2		5.6	
Trees	232,000		42,000		52,000		40,000		7,000		12,000		53,000	
Value	186,668		34,951		52,048		36,785		5,572		11,317		20,937	
Average per tree	0.81		0.83		1.00		0.92		0.80		0.94		0.39	
Percentage of value of all crops	0.3		0.3		0.5		0.4		0.1		0.3		0.2	
Average per establishment reporting	747		265		1,062		1,415		429		1,415		1,496	
Percentage distribution	100.0		18.7		27.9		19.7		3.0		6.1		11.2	
All other nut trees														
Establishments reporting	56		29		6		8		5		6		2	
Percentage distribution	100.0		51.8		10.7		14.3		8.9		10.7		3.6	
Value	29,175		12,513		4,898		5,875		635		4,532		722	
Percentage of value of all crops	1/		0.1		0.1		0.1		1/		1/		1/	
Average per establishment reporting	521		431		815		734		127		755		361	
Percentage distribution	100.0		42.9		16.8		20.1		2.2		15.5		2.5	

1/ Less than 0.05 percent.

Continued—

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Establishments with value of crops at wholesale prices of—									
	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 to \$2,499,999	\$2,500,000 to \$4,999,999	\$5,000,000 and over
Citrus fruit trees sold										
Total	350,511	283,191	87,668	5,000	149,365				14,664	
Value at wholesale prices.....	462,366	462,366	462,366	462,366	462,366	462,366	462,366	462,366	462,366	
Percentage of value of all crops.....	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	
Percentage distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Grapefruit										
Establishments reporting.....	301	301	301	301	301	301	301	301	301	
Percentage distribution.....	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	
Trees.....	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	
Value.....	314,452	314,452	314,452	314,452	314,452	314,452	314,452	314,452	314,452	
Average per tree.....	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	
Percentage of value of all crops.....	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
Percentage distribution reporting.....	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	
Percentage distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Lemon										
Establishments reporting.....	276	276	276	276	276	276	276	276	276	
Percentage distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Trees.....	176,000	176,000	176,000	176,000	176,000	176,000	176,000	176,000	176,000	
Value.....	189,264	189,264	189,264	189,264	189,264	189,264	189,264	189,264	189,264	
Average per tree.....	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	
Percentage of value of all crops.....	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
Percentage distribution reporting.....	686	686	686	686	686	686	686	686	686	
Percentage distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Orange (Valencia)										
Establishments reporting.....	306	306	306	306	306	306	306	306	306	
Percentage distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Trees.....	384,000	384,000	384,000	384,000	384,000	384,000	384,000	384,000	384,000	
Value.....	388,122	388,122	388,122	388,122	388,122	388,122	388,122	388,122	388,122	
Average per tree.....	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	
Percentage of value of all crops.....	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
Percentage distribution reporting.....	1,268	1,268	1,268	1,268	1,268	1,268	1,268	1,268	1,268	
Percentage distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Orange (other than Valencia)										
Establishments reporting.....	307	307	307	307	307	307	307	307	307	
Percentage distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Trees.....	311,000	311,000	311,000	311,000	311,000	311,000	311,000	311,000	311,000	
Value.....	324,847	324,847	324,847	324,847	324,847	324,847	324,847	324,847	324,847	
Average per tree.....	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	
Percentage of value of all crops.....	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
Percentage distribution reporting.....	1,058	1,058	1,058	1,058	1,058	1,058	1,058	1,058	1,058	
Percentage distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
All other citrus fruit trees										
Establishments reporting.....	189	189	189	189	189	189	189	189	189	
Percentage distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Value.....	136,080	136,080	136,080	136,080	136,080	136,080	136,080	136,080	136,080	
Percentage of value of all crops.....	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Percentage distribution reporting.....	720	720	720	720	720	720	720	720	720	
Percentage distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

1/ Less than 0.05 percent.

2/ Less than 1,000 plants.

Continued—

Table 6.--Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Unit	Establishments with value of crops at wholesale prices of—										
		Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 and over	Total	Percent	Average per tree	
Subtropical fruit trees sold												
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Value at wholesale prices	Dollar	442,639	199,327	102,728	45,478	6,969	2,221	37,643	148,273			
Percentage of value of all crops	Percent	0.6	1.8	1.1	0.5	0.1	0.1	0.3	0.3			
Percentage distribution	do	100.0	45.0	23.2	10.3	1.6	0.5	8.5	10.9			
Avocado												
Establishments reporting	Number	180	134	31	9	3	-	2	1			
Percentage distribution	Percent	100.0	74.4	17.2	5.0	1.7	-	1.1	0.6			
Trees	Number	171,000	89,000	60,000	12,000	1,000	-	1,000	8,000			
Value	Dollar	276,908	156,426	82,606	12,373	1,095	-	1,755	22,653			
Average per tree	do	1.64	1.77	1.38	1.03	1.10	-	1.76	2.83			
Percentage of value of all crops	Percent	0.4	1.4	0.8	0.1	0.1	-	0.1	0.1			
Average per establishment reporting	Dollar	1,549	1,182	2,665	1,375	365	-	878	22,653			
Percentage distribution	Percent	100.0	56.8	29.6	4.5	0.4	-	0.6	8.1			
Fig												
Establishments reporting	Number	243	137	51	21	13	4	12	5			
Percentage distribution	Percent	100.0	56.4	21.0	8.6	5.4	1.6	4.9	2.1			
Trees	Number	176,000	33,000	7,000	25,000	8,000	4,000	57,000	142,000			
Value	Dollar	54,574	11,092	3,190	12,340	2,241	1,367	17,901	6,423			
Average per tree	do	0.31	0.33	0.46	0.49	0.28	0.35	0.31	0.15			
Percentage of value of all crops	Percent	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1			
Average per establishment reporting	Dollar	225	81	63	588	172	347	1,492	1,285			
Percentage distribution	Percent	100.0	20.3	5.8	22.6	4.1	2.6	32.8	11.8			
Japanese persimmon												
Establishments reporting	Number	160	88	33	12	9	4	9	5			
Percentage distribution	Percent	100.0	55.0	20.7	7.5	5.6	2.5	5.6	3.1			
Trees	Number	61,000	6,000	8,000	3,000	3,000	1,000	33,000	7,000			
Value	Dollar	38,145	5,902	5,514	2,185	1,488	834	17,976	4,246			
Average per tree	do	0.64	1.04	0.69	0.73	0.50	0.83	0.54	0.61			
Percentage of value of all crops	Percent	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1			
Average per establishment reporting	Dollar	238	67	167	182	165	208	1,997	849			
Percentage distribution	Percent	100.0	15.5	14.5	5.7	3.9	2.2	47.1	11.1			
Olive												
Establishments reporting	Number	79	46	21	6	4	-	-	2			
Percentage distribution	Percent	100.0	58.2	26.6	7.6	5.1	-	-	2.5			
Trees	Number	26,000	6,000	1,000	9,000	1,000	-	-	9,000			
Value	Dollar	31,533	7,278	1,448	10,680	525	-	-	11,602			
Average per tree	do	1.24	1.24	1.45	1.19	0.52	-	-	1.29			
Percentage of value of all crops	Percent	0.1	0.1	0.1	0.1	0.1	-	-	0.1			
Average per establishment reporting	Dollar	399	158	69	1,780	131	-	-	5,801			
Percentage distribution	Percent	100.0	23.1	4.6	33.9	1.6	-	-	36.8			
All other subtropical fruit trees												
Establishments reporting	Number	44	29	8	2	3	-	1	1			
Percentage distribution	Percent	100.0	65.9	18.2	4.5	6.8	-	2.3	2.3			
Value	Dollar	39,479	16,629	9,970	7,900	1,620	-	11	3,349			
Percentage of value of all crops	Percent	0.1	0.1	0.1	0.1	0.1	-	0.1	0.1			
Average per establishment reporting	Dollar	897	573	1,246	3,950	540	-	11	3,349			
Percentage distribution	Percent	100.0	42.1	25.3	20.0	4.1	-	1	8.5			

1/ Less than 0.05 percent.

Continued

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Establishments with value of crops at wholesale prices of—									
	Unit	Total	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over
Small fruit plants sold										
Total										
Value at wholesale prices.....	Dollar	2,516,164	567,824	287,334	389,167	205,517	344,765	228,971	492,286	
Percentage of value of all crops.....	Percent	3.5	5.0	2.9	4.2	3.3	8.3	1.6	3.0	
Percentage distribution.....	do	100.0	22.6	11.4	15.5	8.2	13.7	9.1	19.5	
Blackberry										
Establishments reporting.....	Number	245	114	47	27	16	9	19	13	
Percentage distribution.....	Percent	100.0	46.5	19.2	11.0	6.5	3.7	7.8	5.3	
Plants.....	Number	1,469,000	164,000	44,000	247,000	140,000	393,000	67,000	417,000	
Value.....	Dollar	53,708	4,751	2,028	9,072	4,050	13,252	2,327	18,228	
Average per plant.....	do	0.4	0.03	0.05	0.04	0.03	0.03	0.03	0.04	
Percentage of value of all crops.....	Percent	0.1	1/	1/	0.1	0.1	0.3	1/	0.1	
Average per establishment reporting....	Dollar	219	42	43	336	253	1,472	122	1,402	
Percentage distribution.....	Percent	100.0	8.8	3.8	16.9	7.6	24.7	4.3	33.9	
Blueberry										
Establishments reporting.....	Number	209	114	36	20	12	8	12	7	
Percentage distribution.....	Percent	100.0	54.5	17.2	9.6	5.8	3.8	5.7	3.4	
Plants.....	Number	717,000	352,000	188,000	30,000	34,000	61,000	11,000	41,000	
Value.....	Dollar	216,793	96,512	59,598	9,697	15,836	16,522	4,376	14,252	
Average per plant.....	do	0.30	0.27	0.32	0.32	0.47	0.27	0.40	0.35	
Percentage of value of all crops.....	Percent	0.3	0.9	0.6	0.1	0.4	0.4	1/	0.1	
Average per establishment reporting....	Dollar	1,037	847	1,656	185	1,320	2,065	365	2,036	
Percentage distribution.....	Percent	100.0	44.5	27.5	4.5	7.3	7.6	2.0	6.6	
Boysenberry										
Establishments reporting.....	Number	237	117	41	27	15	9	16	12	
Percentage distribution.....	Percent	100.0	49.4	17.3	11.4	6.3	3.8	6.7	5.1	
Plants.....	Number	927,000	123,000	71,000	103,000	65,000	216,000	114,000	235,000	
Value.....	Dollar	44,084	7,463	3,807	3,909	2,763	7,516	5,315	13,281	
Average per plant.....	do	0.05	0.06	0.05	0.04	0.04	0.03	0.05	0.06	
Percentage of value of all crops.....	Percent	0.1	0.1	1/	1/	1/	0.2	1/	0.1	
Average per establishment reporting....	Dollar	186	64	93	145	184	835	334	1,107	
Percentage distribution.....	Percent	100.0	16.9	8.6	8.9	6.3	17.1	12.1	30.1	
Current										
Establishments reporting.....	Number	264	129	54	28	16	10	18	9	
Percentage distribution.....	Percent	100.0	48.9	20.4	10.6	6.1	3.8	6.8	3.4	
Plants.....	Number	268,000	17,000	43,000	57,000	14,000	40,000	28,000	69,000	
Value.....	Dollar	29,455	1,960	4,631	5,692	2,222	1,112	3,706	7,132	
Average per plant.....	do	0.11	0.11	0.11	0.10	0.16	0.10	0.13	0.10	
Percentage of value of all crops.....	Percent	1/	1/	1/	0.1	1/	0.1	1/	1/	
Average per establishment reporting....	Dollar	112	15	86	203	139	411	206	792	
Percentage distribution.....	Percent	100.0	6.7	15.7	19.3	7.5	14.0	12.6	24.2	
Dewberry										
Establishments reporting.....	Number	73	33	13	5	6	5	5	6	
Percentage distribution.....	Percent	100.0	45.2	17.8	6.9	8.2	6.9	6.8	8.2	
Plants.....	Number	219,000	26,000	5,000	15,000	58,000	73,000	6,000	36,000	

1/ Less than 0.05 percent.

Continued—

Table 6.—Nurseries: Crops sold by size of establishment, United States, 1949 - Continued

Item	Establishments with value of crops at wholesale prices of—									
	Unit	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 and over
Value.....		6,954	273	463	1,130	2,106	172	2,200		
Average per plant.....	do	0.03	0.05	0.03	0.02	0.03	0.03	0.06		
Percentage of value of all crops.....	Percent	1/	1/	1/	1/	1/	1/	1/		
Average per establishment reporting.....	do	95	21	93	188	421	34	367		
Percentage distribution.....	Percent	100.0	3.9	6.7	16.2	30.3	2.5	31.6		
Gooseberry										
Establishments reporting.....	Number	226	47	20	15	10	15	10		
Percentage distribution.....	Percent	100.0	20.8	8.9	6.7	4.4	6.6	4.4		
Plants.....	Number	158,000	31,000	13,000	14,000	26,000	12,000	54,000		
Value.....	Dollar	28,610	3,901	1,788	3,548	4,197	2,794	10,702		
Average per plant.....	do	0.18	0.13	0.14	0.25	0.16	0.23	0.20		
Percentage of value of all crops.....	Percent	1/	1/	1/	1/	1/	1/	1/		
Average per establishment reporting.....	do	127	83	89	237	420	186	1,070		
Percentage distribution.....	Percent	100.0	13.6	6.2	13.4	14.7	9.8	37.4		
Raspberry										
Establishments reporting.....	Number	463	83	38	23	15	23	12		
Percentage distribution.....	Percent	100.0	17.9	8.2	5.0	3.2	5.0	2.6		
Plants.....	Number	1,811,000	450,000	1,321,000	552,000	1,938,000	748,000	3,476,000		
Value.....	Dollar	442,338	17,750	52,415	22,289	65,829	30,272	193,725		
Average per plant.....	do	0.04	0.04	0.04	0.04	0.03	0.04	0.06		
Percentage of value of all crops.....	Percent	0.6	0.2	0.6	0.4	0.2	0.2	1.2		
Average per establishment reporting.....	do	955	223	1,379	969	4,389	1,316	16,144		
Percentage distribution.....	Percent	100.0	13.6	4.0	11.9	14.9	6.8	43.8		
Strawberry										
Establishments reporting.....	Number	633	89	42	22	14	22	12		
Percentage distribution.....	Percent	100.0	14.1	6.6	3.5	2.2	3.5	1.9		
Plants.....	Number	166,653,000	49,202,000	26,827,000	13,481,000	19,992,000	18,097,000	17,164,000		
Value.....	Dollar	1,579,959	382,024	303,232	151,931	206,370	176,937	186,922		
Average per plant.....	do	0.01	0.01	0.01	0.01	0.01	0.01	0.01		
Percentage of value of all crops.....	Percent	2.2	3.4	3.3	2.5	5.0	1.3	1.1		
Average per establishment reporting.....	do	2,496	884	7,220	6,906	14,744	8,043	15,577		
Percentage distribution.....	Percent	100.0	24.2	10.9	9.6	13.1	11.2	11.8		
Youngberry										
Establishments reporting.....	Number	100	21	10	8	3	2	5		
Percentage distribution.....	Percent	100.0	21.0	10.0	8.0	3.0	2.0	5.0		
Plants.....	Number	116,000	12,000	35,000	24,000	15,000	2,000	18,000		
Value.....	Dollar	5,785	487	1,369	994	837	200	1,425		
Average per plant.....	do	0.05	0.06	0.04	0.04	0.06	0.10	0.06		
Percentage of value of all crops.....	Percent	1/	1/	1/	1/	1/	1/	1/		
Average per establishment reporting.....	do	58	37	437	124	279	100	225		
Percentage distribution.....	Percent	100.0	8.4	13.3	17.2	14.5	3.5	19.4		
All other small fruit plants										
Establishments reporting.....	Number	54	29	3	3	5	5	6		
Percentage distribution.....	Percent	100.0	53.7	5.5	5.6	9.3	9.3	11.1		
Plants.....	Number	108,478	12,279	1,830	754	24,024	2,842	44,719		
Value.....	Dollar	0.2	0.1	1/	1/	0.6	1/	0.3		
Average per establishment reporting.....	do	2,009	423	7,343	251	4,805	568	7,453		
Percentage distribution.....	Percent	100.0	11.3	20.3	1.7	22.2	2.6	41.2		

1/ Less than 0.05 percent.

Table 7.--Nurseries: Number of establishments by type of organization, April 1, 1950, by size of establishment in 1949, United States

Item	Unit	Total	Establishments with value of crops at wholesale prices of--									
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$249,999	\$250,000 and over		
Total		4,643	3,162	635	269	102	49	91	35			
Establishments reporting.....	Number	4,643	3,162	635	269	102	49	91	35			
Percentage distribution.....	Percent	100.0	74.6	13.7	5.8	2.2	1.0	2.0	0.7			
Operated by												
Individuals												
Establishments reporting.....	Number	3,341	2,769	381	117	36	16	21	1			
Percentage of all establishments.....	Percent	72.0	80.0	60.0	43.5	35.3	32.7	23.1	2.9			
Percentage distribution.....	do	100.0	82.9	11.4	3.5	1.1	0.5	0.6	1/			
Partnerships												
Establishments reporting.....	Number	868	571	177	76	33	12	14	5			
Percentage of all establishments.....	Percent	19.1	16.5	27.9	28.3	32.4	24.5	15.4	14.3			
Percentage distribution.....	do	100.0	64.3	19.9	8.6	3.7	1.3	1.6	0.6			
Corporations												
Establishments reporting.....	Number	414	122	77	76	33	21	56	29			
Percentage of all establishments.....	Percent	8.9	3.5	12.1	28.3	32.4	42.9	61.5	82.9			
Percentage distribution.....	do	100.0	29.5	18.6	18.3	8.0	5.1	13.5	7.0			

1/ Less than 0.05 percent.

NURSERIES

PART II - CROP SPECIALIZATION

Sales.--Specialized growers were selected on the basis of crop production of \$25,000 or more of wholesale value per establishment, of which 50 percent or more was a selected crop or group of crops. With few exceptions retail sales were an important part of the business of specialized growers of the various crops or groups of crops. Retail sales ranged from about one-fourth of the sales of specialized growers of lining-out stock and deciduous trees and shrubs to more than three-fourths of the sales of specialized growers of deciduous fruit trees and grapevines.

Specialized growers of herbaceous plants, citrus fruit trees, and small fruit plants made more than 10 percent of their wholesale sales to wholesale establishments. Less than 10 percent of the wholesale sales of other kinds of specialized growers were made to wholesale establishments.

Specialized growers of lining-out stock had an average wholesale value of crops produced per establishment amounting to \$25,000 to \$50,000. Those specializing in nut tree, citrus fruit tree, small fruit plant, coniferous and broad-leaved evergreen, herbaceous plant and strawberry plant production had an average wholesale value of crops produced per establishment amounting to \$50,000 to \$100,000. Wholesale value of crops produced by specialized growers of deciduous fruit trees and grapevines, deciduous trees and shrubs, and rose plants averaged \$100,000 to \$140,000 per establishment.

Employment.--Specialized growers of various groups of ornamental plants had an average labor force of about 30 persons with a range of 25 persons per grower of coniferous or broad-leaved evergreens to more than 35 persons per grower of rose plants.

Year-round or full-time employees accounted for about 60 percent of the paid labor force of specialized growers of ornamental plants and lining-out stock. About 50 percent of the paid labor force of specialized growers of rose plants were year-round or full-time employees. The percentages of the paid labor force that were year-round or full-time employees was 60 percent for specialized growers of coniferous evergreens and herbaceous plants and 75 percent for growers of broad-leaved evergreens. About three-fourths of the paid employees of specialized growers of small fruit plants were part-time or seasonal employees.

Specified Expenditures.--Payroll of specialized growers of ornamental plants averaged about \$50,000 per establishment, annually. Comparable items for growers of selected ornamental crops ranged from \$35,000 per establishment specializing in broad-leaved evergreen to \$65,000 for establishments specializing in deciduous trees and shrub production. The payroll of specialized growers of lining-out stock averaged \$15,000 per establishment. The average annual payroll of growers specializing in small fruit plant production was \$30,000 and those specializing in deciduous fruit tree and grapevine production nearly \$60,000.

Year-round employees of specialized growers of ornamental plants received an average annual wage which ranged from \$1,650 to \$2,500 per person. Year-round employees of the various kinds of specialized fruit stock growers received an average annual wage of \$1,500 to \$1,700 per person.

Expenditures for manure and fertilizer amounted to 1 to 3 percent of the wholesale value of crops of the various specialized ornamental plant growers and 3 to 5 percent of the wholesale value of crops such as strawberry plants and citrus fruit trees.

Insecticides and fungicides amounted to expenditures of 1 percent or less of the wholesale value of crops produced by specialized growers of the various kinds of ornamental plants and to as much as 6 percent of the wholesale value of the crop of specialized growers of strawberry plants.

Expenditures for seeds, plants, and bulbs were not more than 6 percent of the wholesale value of crops produced by most kinds of specialized growers. Seeds, plants, and bulbs represented an expenditure of 6 to 8 percent of the wholesale value of crops produced by specialized growers of deciduous trees and shrubs and coniferous and broad-leaved evergreens. Specialized growers of rose plants spent little more than 2 percent of the wholesale value of their production for seeds, plants, and bulbs.

Specialized growers of deciduous ornamental trees and shrubs and coniferous and broad-leaved evergreens spent less than 2 percent of their total sales for advertising. Advertising costs amounted to about 5 percent of total sales of specialized growers of rose plants, about 8.5 percent of the sales of growers of herbaceous plants and 11 to 12 percent of the sales of growers of deciduous fruit trees and grapevines and of small fruit plants.

Crops.--Specialized growers of ornamental plants accounted for about two-thirds of the production of ornamental plants and, in their establishments, more than 90 percent of the production was this group of crops. About one-third of the production of coniferous and broad-leaved evergreens was reported by specialized growers; these crops represented about three-fourths of the wholesale value of nursery crops grown and sold by these specialized growers. Specialized growers of rose plants accounted for about 60 percent of this crop, and about 90 percent of the nursery production of these growers was rose plants.

About 40 percent of the deciduous fruit tree and grapevine production was accounted for by specialized establishments in which these crops amounted to about 70 percent of the production.

Specialized growers of lining-out stock produced less than 15 percent of the production of lining-out stocks, and such crops accounted for more than 85 percent of the production of such establishments.

About 40 percent of the wholesale value of small fruit plants was produced by specialized growers, for which such crops accounted for nearly 80 percent of the production. The large specialized growers of strawberry plants produced about 40 percent of that crop, and it accounted for 85 percent of the nursery production of these establishments.

Type Of Organization.--Ownership and management of specialized growers of ornamental plants and deciduous fruit trees and grapevines was almost equally divided between individual proprietorships, partnerships, and corporations. About one-third of the establishments that specialized in specified ornamental crops such as rose plants, coniferous and broad-leaved evergreens, and herbaceous plants were incorporated, whereas about two-thirds of the establishments that specialized in such selected crops as deciduous ornamental trees and shrubs were incorporated. Half of the specialized growers of small fruit plants were partnerships, and 40 percent were individual proprietorships.

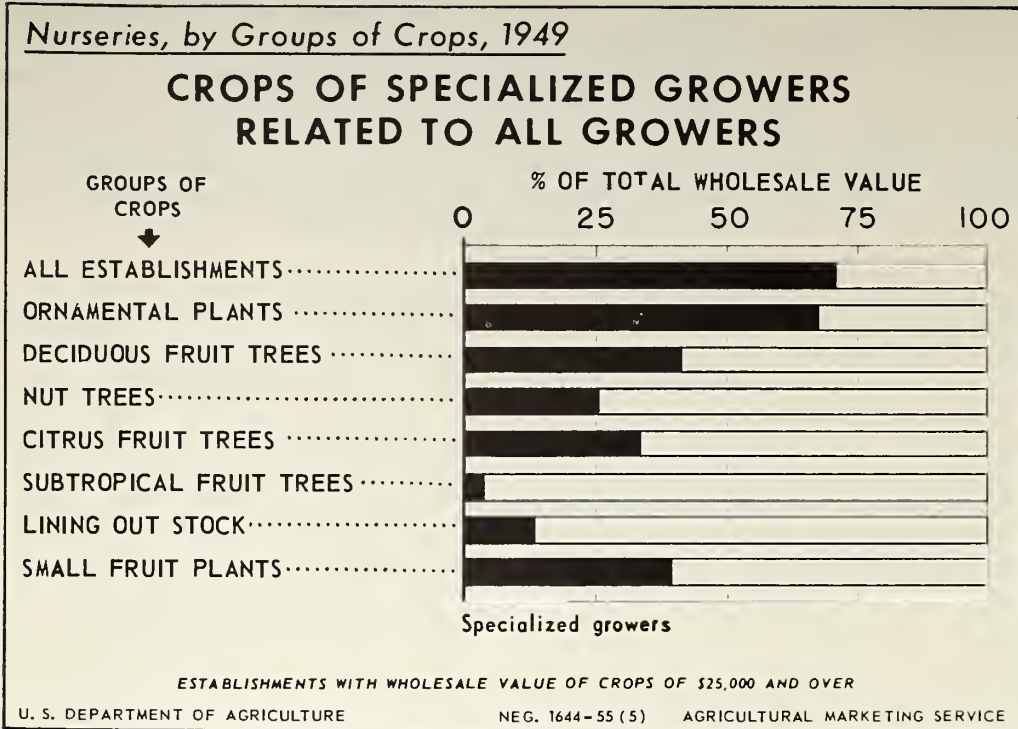


Figure 6. --Growers of nursery crops with wholesale values of such crops amounting to \$25,000 or more per establishment accounted for more than two-thirds of the industry total. Among such growers those with more than 50 percent of their production in nut trees, citrus fruit trees, subtropical fruit trees, and lining stock accounted for less than one-third of the production of these crops. Specialized growers of other groups of crops accounted for 40 to 65 percent of the production of such crops.

Nurseries, groups of crops: Wholesale value of specified groups of crops of specialized growers related to total wholesale value by kind of production, United States, 1949

Item	Percentage of wholesale value
Wholesale value of crop per establishment of \$25,000 and over:	<u>Percent</u>
All establishments.....	70.3
Fifty percent or more of wholesale value per establishment from -	
Ornamental plants.....	67.2
Deciduous fruit trees.....	41.0
Nut trees.....	25.4
Citrus fruit trees.....	33.1
Subtropical fruit trees.....	3.7
Lining-out stock.....	13.2
Small fruit plants.....	39.5

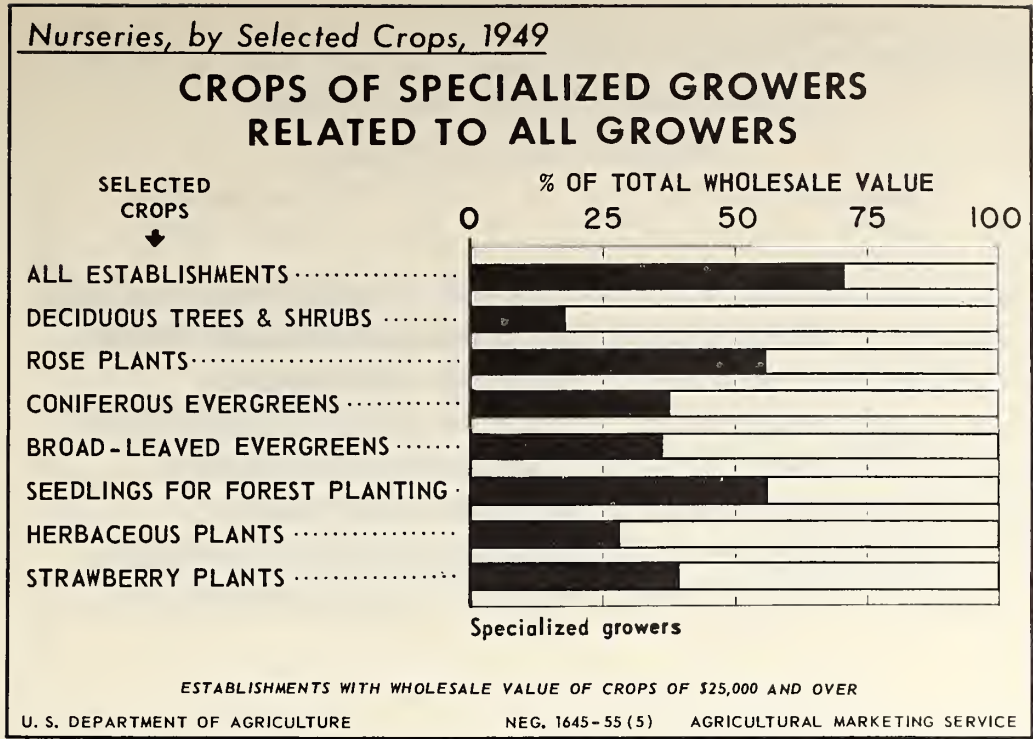


Figure 7.--More than two-thirds of the value of nursery crops was produced by growers reporting \$25,000 or more of wholesale value per establishment. Few of these growers reported deciduous trees and shrubs in amounts exceeding 50 percent of their production. Specialized growers accounted for more than one-third of the production of coniferous and broad-leaved evergreens and strawberry plants. About 60 percent of the rose plant production was reported by specialized growers. About one-fourth of the herbaceous plant production was reported by specialized growers.

Nurseries, selected crops: Wholesale value of specified crops of specialized growers related to total wholesale value by kind of production, United States, 1949

Item	Percentage of wholesale value
Wholesale value of crops per establishment of \$25,000 and over:	<u>Percent</u>
All establishments.....	<u>70.3</u>
Fifty percent or more of wholesale value per establishment from--	
Deciduous trees and shrubs.....	17.9
Rose plants.....	60.5
Coniferous evergreens.....	37.7
Broad-leaved evergreens.....	36.1
Seedlings for forest planting...	55.9
Herbaceous plants.....	27.9
Strawberry plants.....	39.5

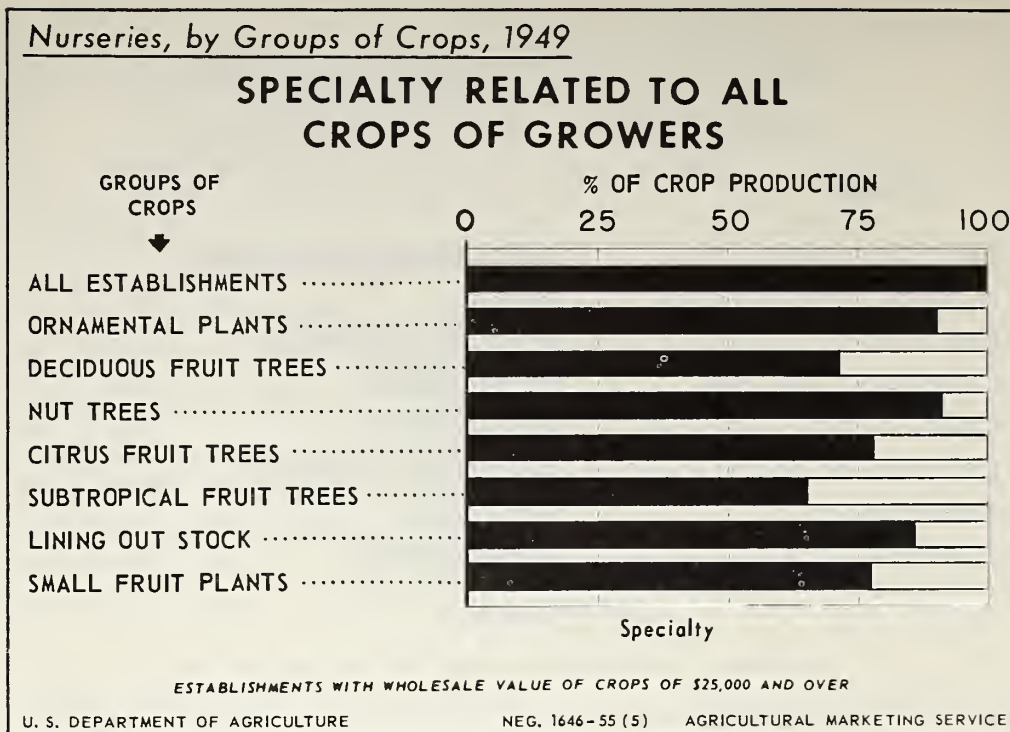


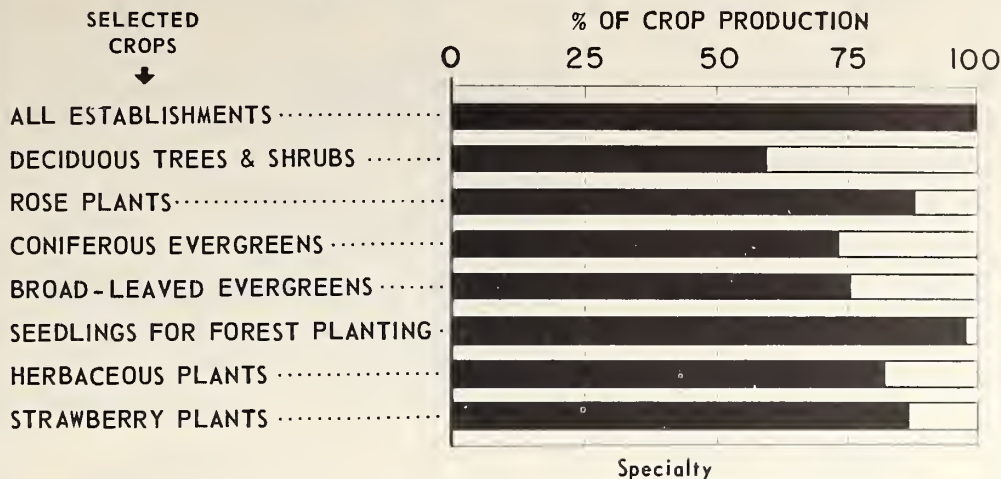
Figure 8.--Growers of nursery crops who reported wholesale values of \$25,000 and more per establishment and specialized in specified groups of crops accounted for small percentages of other kinds of crop production. From 75 to 90 percent of the production of growers specializing in ornamental plants, nut trees, citrus fruit trees, lining-out stock and small fruit plants were these respective crops. Deciduous fruit trees or subtropical fruit trees accounted for 65 to 75 percent of the production of specialized growers of these crops.

Nurseries, groups of crops: Wholesale value of specified crops in relation to wholesale value of all crops grown by specialized growers, by kind of production, United States, 1949

Item	Percentage of wholesale value
Wholesale value of crops per establishment of \$25,000 and over:	<u>Percent</u>
All establishments.....	100.0
Fifty percent or more of wholesale value per establishment from -	
Ornamental plants.....	91.0
Deciduous fruit trees.....	71.9
Nut trees.....	91.8
Citrus fruit trees.....	78.5
Subtropical fruit trees.....	65.6
Lining-out stock.....	86.9
Small fruit plants.....	77.8

Nurseries, by Selected Crops, 1949

SPECIALTY RELATED TO ALL CROPS OF GROWERS



ESTABLISHMENTS WITH WHOLESALE VALUE OF CROPS OF \$25,000 AND OVER

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1647-55 (5)

AGRICULTURAL MARKETING SERVICE

Figure 9.--Specialized growers of specified crops who produced nursery crops in excess of \$25,000 per establishment also usually accounted for small percentages of other kinds of crop production. Those specialized for deciduous tree and shrub production reported nearly 60 percent of their production in these crops. From 75 to 85 percent of the production of specialized growers of rose plants, coniferous and broad-leaved evergreens, herbaceous plants, and strawberry plants was these specified crops. In general, specialized growers of specified crops are less specialized than growers of groups of crops of which they are a component.

Nurseries, selected crops: Wholesale value of specified crop in relation to wholesale value of all crops grown by specialized growers by kind of production, United States, 1949

Item	Percentage of wholesale value
Wholesale value of crops per establishment of \$25,000 and over:	Percent
All establishments.....	100.0
Fifty percent or more of wholesale value per establishment from -	
Deciduous trees and shrubs.....	58.7
Rose plants.....	87.2
Coniferous evergreens.....	73.2
Broad-leaved evergreens.....	75.7
Seedlings for forest planting.....	97.5
Herbaceous plants.....	81.7
Strawberry plants.....	86.0

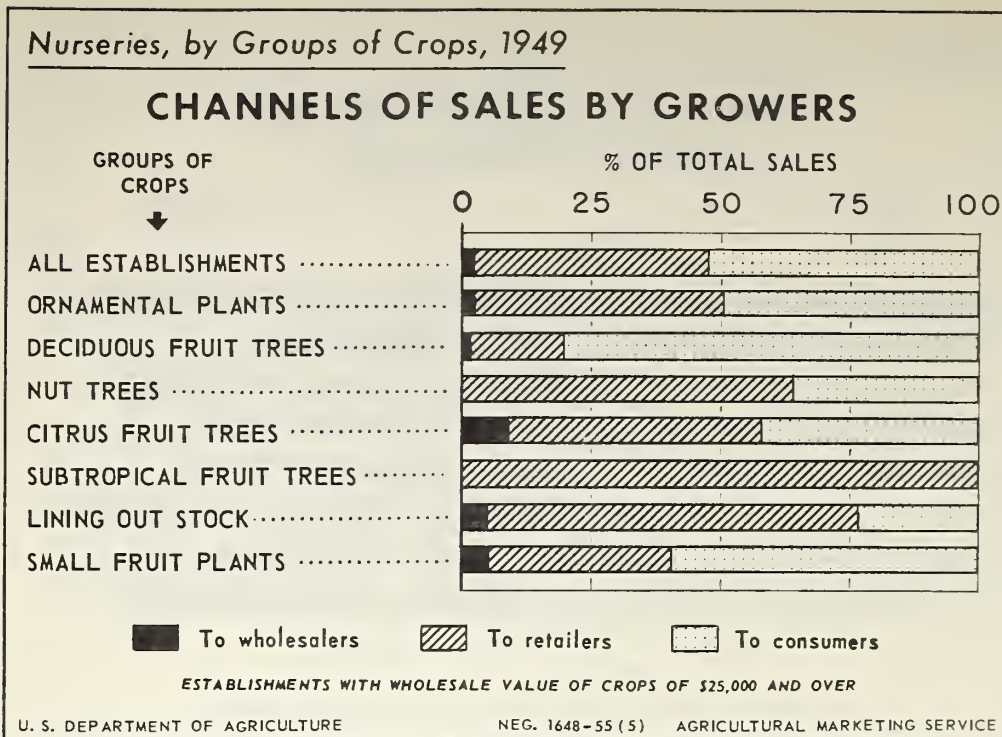


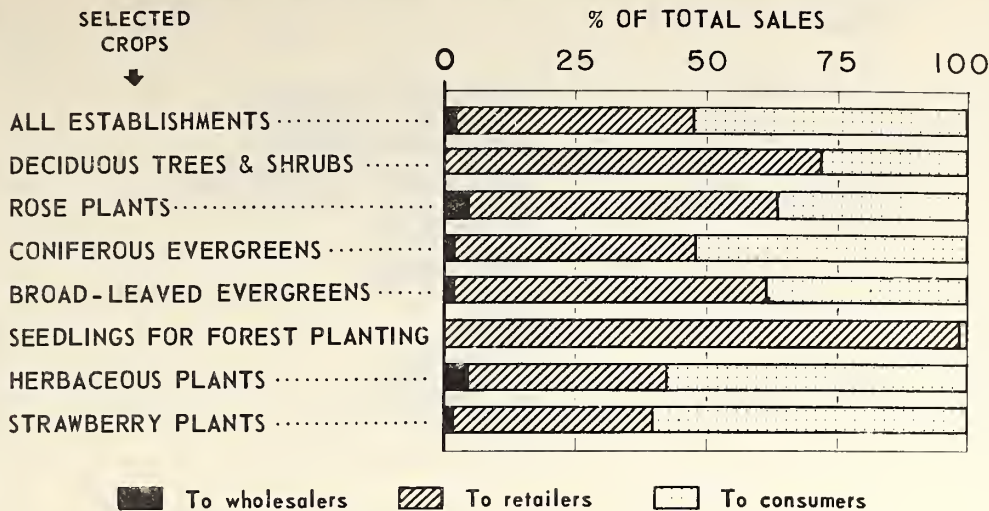
Figure 10.--Growers of nursery crops reporting wholesale values of \$25,000 or more per establishment made nearly one-half of their sales as wholesale transactions with retailers and other than wholesale establishments. About one-half of their sales were retail. Relatively high percentages of the sales of specialized growers of nut trees, subtropical fruit trees, and lining-out stock were wholesale sales. About 60 percent of the sales of specialized growers of small fruit plants and about 80 percent of the sales of those producing deciduous fruit trees and grapevines were retail sales.

Nurseries, groups of crops: Sales of specialized growers by kind of sale by kind of production, United States, 1949

Item	Percentage of total sales		
	Wholesale sales to--	Other	Retail
	Wholesale establishments:	Other establishments:	Retail sales
	Percent	Percent	Percent
All establishments.....	2.0	35.7	62.3
Wholesale value of crops per establishment of \$25,000 and over			
All establishments.....	2.4	45.3	52.3
Fifty percent or more of wholesale value per establishment from:			
Ornamental plants.....	2.4	48.3	49.3
Deciduous fruit trees.....	1.8	17.7	80.5
Nut trees.....	--	64.4	35.6
Citrus fruit trees.....	9.0	48.9	42.1
Subtropical fruit trees.....	--	100.0	--
Lining-out stock.....	5.1	72.1	22.8
Small fruit plants.....	5.2	35.5	59.3

Nurseries, by Selected Crops, 1949

CHANNELS OF SALES BY GROWERS



■ To wholesalers ▨ To retailers □ To consumers

ESTABLISHMENTS WITH WHOLESALE VALUE OF CROPS OF \$25,000 AND OVER

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1649-55 (5)

AGRICULTURAL MARKETING SERVICE

Figure 11.--Among growers of nursery crops amounting to \$25,000 or more of wholesale value per establishment those specializing in deciduous trees and shrubs, rose plants, and broad-leaved evergreens conducted retail trade amounting to about one-third of sales. More than half of the sales of specialized growers of coniferous evergreens, herbaceous plants and strawberry plants were retail sales.

Nurseries, selected crops: Sales of specialized growers by kind of sale by kind of production, United States, 1949

Item	Percentage of total sales		
	Wholesale sales to --	Other	Retail sales
	establishments	establishments	establishments
	Percent	Percent	Percent
All establishments.....	2.0	35.7	62.3
Wholesale value of crops per establishment of \$25,000 and over			
All establishments.....	2.4	45.3	52.3
Fifty percent or more of wholesale value per establishment from:-			
Deciduous trees and shrubs.....	---	72.1	27.9
Rose plants.....	4.7	59.2	36.1
Coniferous evergreens.....	2.1	45.9	52.0
Broad-leaved evergreens.....	2.1	58.4	38.5
Seedlings for forest planting.....	---	98.8	1.2
Herbaceous plants.....	4.7	38.2	57.1
Strawberry plants.....	1.2	39.0	59.8

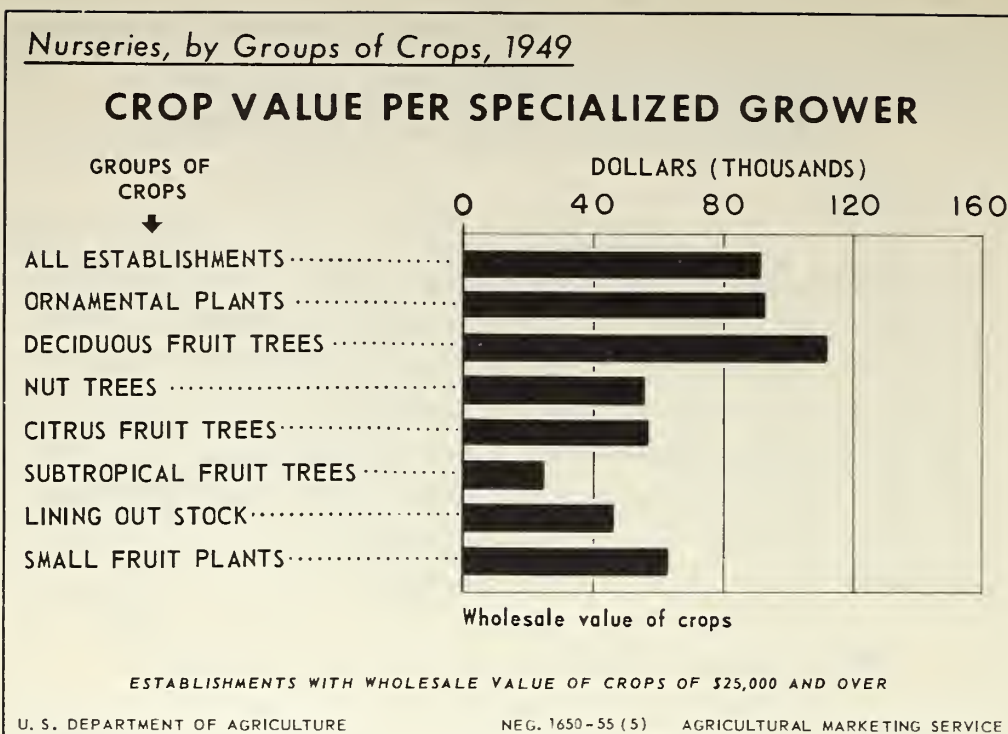


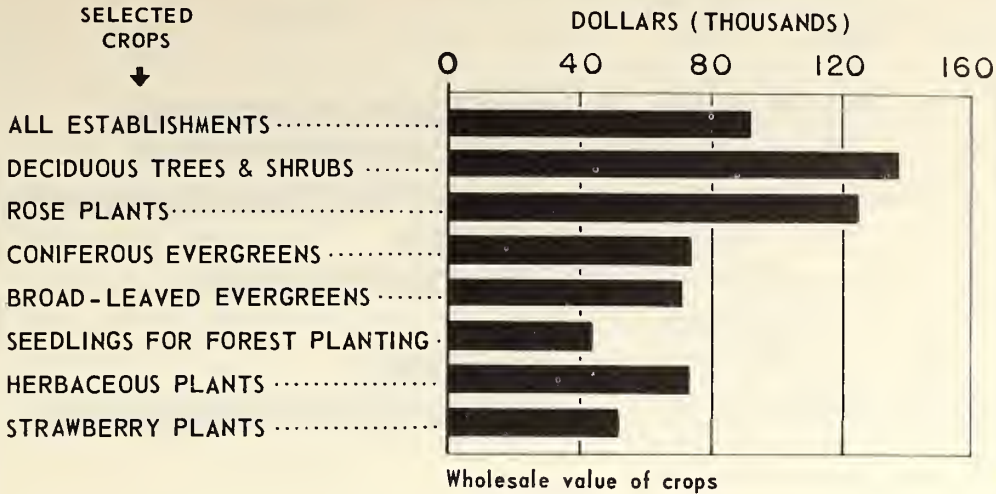
Figure 12.--Growers of nursery crops produced an average of about \$15,000 of wholesale value per establishment. Those producing more than \$25,000 per establishment had an average production of more than \$90,000 of wholesale value per establishment. Among such growers those specializing in nut trees, citrus fruit trees, subtropical fruit trees, lining-out stock and small fruit plants were smaller than the average for establishments producing more than \$25,000 of wholesale value. Specialized ornamental plant growers were about average. Growers specializing in deciduous fruit tree and grapevine production averaged more than \$110,000 of wholesale value per establishment.

Nurseries, groups of crops: Wholesale value of crops per specialized grower by kind of production, United States, 1949

Item	Wholesale value
	Dollars
All establishments.....	15,303
Wholesale value of crops per establishment of \$25,000 and over:	
All establishments.....	91,508
Fifty percent or more of wholesale value per establishment from--	
Ornamental plants.....	92,878
Deciduous fruit trees.....	112,317
Nut trees.....	55,782
Citrus fruit trees.....	56,994
Subtropical fruit trees.....	25,000
Lining-out stock.....	45,752
Small fruit plants.....	63,807

Nurseries, by Selected Crops, 1949

CROP VALUE PER SPECIALIZED GROWER



ESTABLISHMENTS WITH WHOLESALE VALUE OF CROPS OF \$25,000 AND OVER

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1651-55 (5)

AGRICULTURAL MARKETING SERVICE

Figure 13.--The average wholesale value of nursery crops per producer with \$25,000 or more of such value per establishment was more than \$90,000. In this size classification specialized growers of specified crops had comparable averages ranging from about \$40,000 to \$140,000. Specialized growers of coniferous and broad-leaved evergreens and of herbaceous plants averaged about \$75,000 of wholesale value per establishment. Growers specializing in deciduous tree and shrub or rose plant production averaged \$125,000 to \$135,000 per establishment.

Nurseries, selected crops: Wholesale value of crops per specialized grower by kind of production, United States, 1949

Item	Wholesale value
	Dollars
All establishments.....	15,303
Wholesale value of crops per establishment of \$25,000 and over:	
All establishments.....	91,508
Fifty percent or more of wholesale value per establishment from--	
Deciduous trees and shrubs.....	137,228
Rose plants.....	124,699
Coniferous evergreens.....	74,088
Broad-leaved evergreens.....	71,980
Seedlings for forest planting.....	43,944
Herbaceous plants.....	74,490
Strawberry plants.....	52,020

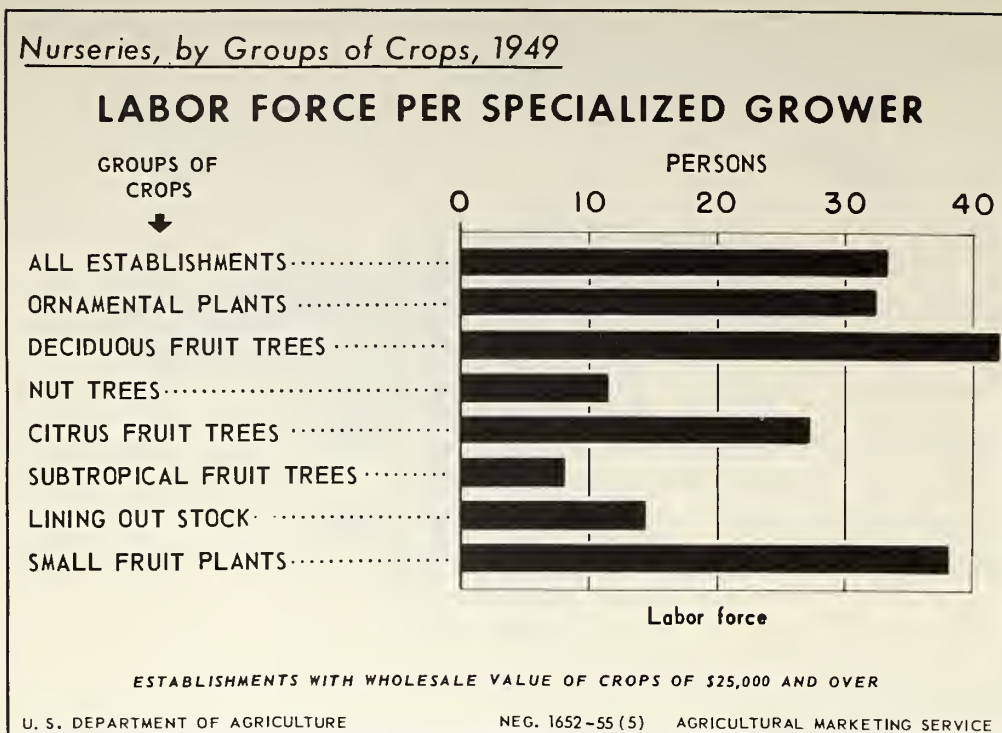


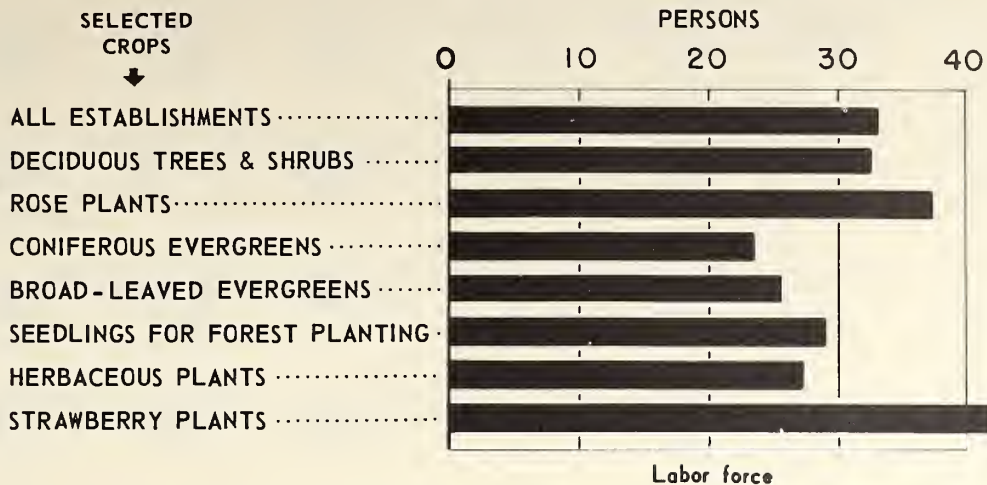
Figure 14.--The labor force of growers of nursery crops amounted to an average of 8 persons per establishment. A comparable average for growers who produced wholesale values of \$25,000 or more was 33 persons per establishment. Among such growers a similar average is found for those specialized in ornamental plant, citrus fruit tree, and small fruit plant production. Specialized deciduous fruit tree and grapevine growers averaged more than 40 persons in the labor force per establishment. Specialized growers of nut trees, subtropical fruit trees, and lining-out stock had a labor force of less than 15 persons per establishment.

Nurseries, groups of crops: Labor force per specialized grower by kind of production, United States, 1949

Item	Persons
	<u>Number</u>
All establishments.....	8.23
Wholesale value of crops per establishment of \$25,000 and over:	
All establishments.....	33.10
Fifty percent or more of wholesale value per establishment from: -	
Ornamental plants.....	32.45
Deciduous fruit trees.....	42.11
Nut trees.....	11.75
Citrus fruit trees.....	27.20
Subtropical fruit trees.....	8.00
Lining-out stock.....	14.18
Small fruit plants.....	38.10

Nurseries, by Selected Crops, 1949

LABOR FORCE PER SPECIALIZED GROWER



ESTABLISHMENTS WITH WHOLESALE VALUE OF CROPS OF \$25,000 AND OVER

U. S. DEPARTMENT OF AGRICULTURE

NEG. 1653-55 (5)

AGRICULTURAL MARKETING SERVICE

Figure 15.--Growers producing \$25,000 or more of wholesale value per establishment had an average labor force of more than 30 persons. Of these growers the specialized growers of coniferous and broad-leaved evergreen and herbaceous plants had an average labor force of about 25 persons. Specialized growers of strawberry plants had an average labor force of more than 40 persons. Growers specialized for deciduous tree and shrub or rose plant production had an average labor force of about 35 persons which was near the average for establishments of this size.

Nurseries, selected crops: Labor force per specialized grower by kind of production, United States, 1949

Item	Persons
All establishments.....	8.23
Wholesale value of crops per establishment of \$25,000 and over:	
All establishments.....	33.10
Fifty percent or more of wholesale value per establishment from--	
Deciduous trees and shrubs.....	32.87
Rose plants.....	37.49
Coniferous evergreens.....	23.68
Broad-leaved evergreens.....	25.64
Seedlings for forest planting.....	29.11
Herbaceous plants.....	27.42
Strawberry plants.....	42.36

Table 8.--Hursories: Sales and value of crops at wholesale prices by specialization for groups of crops, United States, 1949

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Sales									
Total									
Establishments reporting.....	Number	4,643	456	27	4	10	1	11	20
Percentage distribution.....	Percent	100.0	9.8	0.6	0.1	0.2	1/	0.2	0.4
Value.....	Dollar	132,808,336	68,070,491	6,194,549	279,892	666,116	25,000	608,236	2,102,035
Average per establishment reporting.....	do	28,604	149,277	229,128	69,973	69,612	25,000	55,294	105,102
Percentage distribution.....	Percent	100.0	51.3	4.7	0.2	0.5	1/	0.5	1.6
Wholesale									
Establishments reporting.....	Number	2,831	417	25	4	9	1	10	18
Percentage distribution.....	Percent	100.0	14.7	0.9	0.1	0.3	1/	0.4	0.6
Value.....	Dollar	50,106,067	34,518,250	1,206,970	180,342	402,818	25,000	469,594	874,419
Average per establishment reporting.....	do	17,699	82,778	48,279	45,086	44,758	25,000	46,959	48,579
Percentage of total sales.....	Percent	37.7	50.7	19.5	64.4	57.9	100.0	77.2	41.6
Percentage distribution.....	do	100.0	68.9	2.4	0.4	0.8	1/	0.9	1.7
To wholesale establishments									
Establishments reporting.....	Number	282	57	7	-	1	-	2	2
Percentage distribution.....	Percent	100.0	20.2	2.5	-	0.4	-	0.7	0.7
Value.....	Dollar	2,724,334	1,651,743	108,091	-	62,832	-	31,095	109,738
Average per establishment reporting.....	do	9,661	28,978	15,442	-	62,832	-	15,502	54,869
Percentage of all wholesale.....	Percent	5.4	4.8	9.0	-	15.6	-	6.6	12.5
Percentage distribution.....	do	100.0	60.6	4.0	-	2.3	-	1.1	4.0
To retail and other establishments									
Establishments reporting.....	Number	2,715	412	25	4	9	1	9	18
Percentage distribution.....	Percent	100.0	15.2	0.9	0.1	0.3	1/	0.3	0.7
Value.....	Dollar	47,381,733	32,866,507	1,098,879	180,342	339,986	25,000	438,599	764,681
Average per establishment reporting.....	do	17,452	79,773	43,955	45,086	37,776	25,000	48,732	42,482
Percentage of all wholesale.....	Percent	94.6	95.2	91.0	100.0	84.4	100.0	93.4	87.5
Percentage distribution.....	do	100.0	69.4	2.3	0.4	0.7	0.1	0.9	1.6
Retail									
Establishments reporting.....	Number	3,557	305	19	2	6	-	5	11
Percentage distribution.....	Percent	100.0	8.6	0.5	0.1	0.2	-	0.1	0.3
Value.....	Dollar	82,702,269	33,552,241	4,987,579	99,550	293,298	-	138,642	1,227,616
Average per establishment reporting.....	do	23,251	110,007	262,504	49,775	48,883	-	27,728	111,601
Percentage of total sales.....	Percent	62.3	49.3	80.5	35.6	42.1	-	22.8	58.4
Percentage distribution.....	do	100.0	40.6	6.0	0.1	0.4	-	0.2	1.5
Value of crops at wholesale prices									
Establishments reporting.....	Number	4,643	456	27	4	10	1	11	20
Percentage distribution.....	Percent	100.0	9.8	0.6	0.1	0.2	1/	0.2	0.4
Value.....	Dollar	71,052,719	42,352,221	3,032,560	223,130	569,944	25,000	503,269	1,276,134
Average per establishment reporting.....	do	15,303	92,878	112,317	55,782	56,994	25,000	45,752	63,807
Percentage of total sales.....	Percent	53.5	62.2	49.0	79.7	81.9	100.0	82.7	60.7
Percentage distribution.....	do	100.0	59.6	4.3	0.3	0.8	1/	0.7	1.8

1/ Less than 0.05 percent.

Table 9.--Nurseries: Employment by specialization for groups of crops, United States, 1949

Item	Unit	Total	Ornamental plants		Deciduous fruit trees		Nut trees		Citrus fruit trees		Subtropical fruit trees		Lining out stock		Small fruit plants
			Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Employment															
Total															
Establishments reporting.....	Number	4,613	456	27	4	10	1	11	20						
Percentage distribution.....	Percent	100.0	9.8	0.6	0.1	0.2	1/8	0.2	0.4						
Persons.....	Number	38,228	14,798	1,137	47	272	8	156	762						
Average per establishment reporting.....	do	8.23	32.45	42.11	11.75	27.20	8.00	14.18	38.10						
Percentage distribution.....	Percent	100.0	38.7	3.0	0.1	0.7	1/1	0.4	2.0						
Proprietors of unincorporated establishments															
Establishments reporting.....	Number	4,203	266	19	4	8	1	6	18						
Percentage distribution.....	Percent	100.0	6.3	0.5	0.1	0.2	1/2	0.1	0.4						
Persons.....	Number	4,962	379	34	9	11	2	7	32						
Percentage of total employment.....	Percent	13.0	2.6	3.0	19.1	4.0	25.0	4.5	4.2						
Percentage distribution.....	do	100.0	7.6	0.7	0.2	0.2	1/1	0.1	0.6						
Unpaid family workers															
Establishments reporting.....	Number	1,900	64	6	4	2	-	2	6						
Percentage distribution.....	Percent	100.0	3.4	0.3	0.2	0.1	-	0.1	0.3						
Persons.....	Number	3,027	115	12	5	3	-	5	13						
Percentage of total employment.....	Percent	7.9	0.8	1.0	10.6	1.1	-	3.2	1.7						
Percentage distribution.....	do	100.0	3.8	0.4	0.2	0.1	-	0.2	0.4						
Paid officers of corporations															
Establishments reporting.....	Number	370	185	8	-	2	-	3	2						
Percentage distribution.....	Percent	100.0	50.0	2.2	-	0.5	-	0.8	0.5						
Persons.....	Number	922	560	27	-	8	-	7	7						
Percentage of total employment.....	Percent	2.4	3.8	2.4	-	2.9	-	4.5	0.9						
Percentage distribution.....	do	100.0	60.7	2.9	-	0.9	-	0.8	0.8						
All other paid employees															
For pay period (March 15, 1949)															
Establishments reporting.....	Number	3,306	453	27	3	10	1	11	20						
Percentage distribution.....	Percent	100.0	13.7	0.8	0.1	0.3	1/6	0.3	0.6						
Persons.....	Number	29,317	13,744	1,064	33	250	6	137	710						
Percentage of total employment.....	Percent	76.7	92.9	93.6	70.3	91.9	75.0	87.8	93.2						
Percentage distribution.....	do	100.0	46.9	3.6	0.1	0.9	1/1	0.5	2.4						
Year-round positions															
Establishments reporting.....	Number	2,096	446	24	3	10	1	11	19						
Percentage distribution.....	Percent	100.0	21.3	1.1	0.1	0.5	1/2	0.5	0.9						
Persons.....	Number	14,661	8,370	744	30	154	2	84	177						
Percentage of total employment.....	Percent	50.0	60.9	67.1	90.9	61.6	33.3	61.3	24.9						
Percentage distribution.....	do	100.0	57.1	4.9	0.2	1.1	1/1	0.6	1.2						

1/ Less than 0.05 percent.

Table 10.--Nurseries: Specified expenditures by specialization for groups of crops, United States, 1949

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Specified expenditures									
Total									
Establishments reporting.....	Number	4,643	456	27	4	10	1	11	20
Percentage distribution.....	Percent	100.0	9.8	0.6	0.1	0.2	1/	0.2	0.4
Amount expended.....	Dollar	59,212,856	32,995,101	2,726,101	75,258	422,935	15,000	270,205	1,070,155
Average per establishment reporting.....	do	12,753	72,358	100,967	18,814	42,294	15,000	24,564	53,508
Percentage distribution.....	Percent	100.0	55.7	4.6	0.1	0.7	1/	0.5	1.8
Wages and salaries paid									
Officers of corporations									
Establishments reporting.....	Number	370	183	8	-	2	-	3	2
Percentage distribution.....	Percent	100.0	49.5	2.2	-	0.5	-	0.8	0.5
Amount expended.....	Dollar	4,797,416	3,471,050	226,155	-	35,759	-	23,625	20,000
Average per establishment reporting.....	do	12,966	18,967	28,269	-	17,880	-	7,875	10,000
Average per person.....	do	5,203	6,198	8,376	-	4,470	-	3,375	2,857
Percentage distribution.....	Percent	100.0	72.4	4.7	-	0.7	-	0.5	0.4
All other paid employees									
Establishments reporting.....	Number	3,773	456	27	4	10	1	11	20
Percentage distribution.....	Percent	100.0	12.1	0.7	0.1	0.3	1/	0.3	0.5
Amount expended.....	Dollar	41,481,332	23,315,667	1,547,992	66,614	317,609	12,000	172,991	638,901
Average per establishment reporting.....	do	10,994	51,131	57,333	16,654	31,761	12,000	15,726	31,945
Percentage of total sales.....	Percent	31.2	34.3	25.0	23.8	45.6	48.0	28.4	30.4
Percentage distribution.....	do	100.0	56.2	3.7	0.2	0.8	1/	0.4	1.5
Year-round employees									
Establishments reporting.....	Number	2,096	446	24	3	10	1	11	19
Percentage distribution.....	Percent	100.0	21.3	1.1	0.1	0.5	1/	0.5	0.9
Amount expended.....	Dollar	26,769,845	16,028,179	1,164,303	48,686	243,576	5,500	105,200	300,854
Average per establishment reporting.....	do	12,772	35,938	48,513	16,229	24,358	5,500	9,564	15,834
Average per person.....	do	1,826	1,915	1,631	1,623	1,582	2,750	1,252	1,700
Percentage distribution.....	Percent	100.0	59.9	4.3	0.2	0.9	1/	0.4	1.1
Part-time or seasonal employees									
Establishments reporting.....	Number	3,419	403	26	3	10	1	11	20
Percentage distribution.....	Percent	100.0	11.8	0.8	0.1	0.3	1/	0.3	0.6
Amount expended.....	Dollar	14,741,487	7,287,488	383,689	17,928	74,033	6,500	67,791	339,047
Average per establishment reporting.....	do	4,303	18,083	14,757	5,976	7,403	6,500	6,163	16,902
Percentage distribution.....	Percent	100.0	49.5	2.6	0.1	0.5	1/	0.5	2.3
Manure and fertilizer									
Establishments reporting.....	Number	4,282	443	27	4	9	1	9	19
Percentage distribution.....	Percent	100.0	10.3	0.6	0.1	0.2	1/	0.2	0.4
Amount expended.....	Dollar	2,095,433	863,400	36,994	1,400	32,259	1,400	6,350	35,040
Average per establishment reporting.....	do	489	1,919	1,370	350	3,585	1,400	706	1,844
Percentage of value of all crops.....	Percent	2.9	2.0	1.2	0.6	5.7	5.6	1.3	2.7
Percentage distribution.....	do	100.0	41.2	1.8	0.1	1.5	0.1	0.3	1.7

1/ Less than 0.05 percent.

Table 10.--Nurseries: Specified expenditures by specialization for groups of crops, United States, 1949 - continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Insecticides and fungicides									
Establishments reporting.....	:Number:	4,125	425	25	4	10	1	9	19
Percentage distribution.....	:Percent:	100.0	10.3	0.6	0.1	0.2	1/	0.2	0.5
Amount expended.....	:Dollar:	751,347	310,184	36,626	1,398	7,336	800	2,251	47,488
Average per establishment reporting.....	:do	182	730	1,465	350	733	800	250	2,499
Percentage of value of all crops.....	:Percent:	1.1	0.7	1.2	0.6	1.3	3.2	0.4	3.7
Percentage distribution.....	:do	100.0	41.3	4.9	0.2	1.0	0.1	0.3	5.3
Seeds, plants and bulbs for planting									
Establishments reporting.....	:Number:	3,579	366	24	3	8	1	8	14
Percentage distribution.....	:Percent:	100.0	10.2	0.7	0.1	0.2	1/	0.2	0.4
Amount expended.....	:Dollar:	4,855,030	2,304,061	171,494	2,100	23,390	400	8,769	59,120
Average per establishment reporting.....	:do	1,357	6,295	7,146	700	2,924	400	1,096	4,937
Percentage of value of all crops.....	:Percent:	6.8	5.4	5.7	0.9	4.1	1.6	1.7	5.4
Percentage distribution.....	:do	100.0	47.5	3.5	1/	0.5	1/	0.2	1.4
Fuel									
Amount expended.....	:Dollar:	346,602	170,344	1,426	248	1,213	-	2,030	723
Cost per square foot of greenhouse area.....	:do	0.09	0.09	0.15	0.05	0.06	-	0.12	0.70
Coal									
Establishments reporting.....	:Number:	559	114	3	-	1	-	3	1
Percentage distribution.....	:Percent:	100.0	20.4	0.5	-	0.2	-	0.5	0.2
Amount expended.....	:Dollar:	14,042	5,964	129	-	7	-	81	48
Average per establishment reporting.....	:do	287	67,268	1,232	-	150	-	1,280	723
Percentage of value of all crops.....	:Percent:	11.42	11.28	9.55	-	21.43	-	15.80	15.06
Percentage distribution.....	:do	100.0	42.0	0.8	-	0.1	-	0.8	0.5
Fuel oil									
Establishments reporting.....	:Number:	439	103	2	-	2	-	2	-
Percentage distribution.....	:Percent:	100.0	23.5	0.5	-	0.5	-	0.5	-
Amount expended.....	:Dollar:	1,241,931	773,425	974	-	7,130	-	5,000	-
Average per gallon.....	:do	303	80,278	144	-	1,036	-	700	-
Percentage of value of all crops.....	:Percent:	0.11	0.10	0.15	-	0.15	-	0.14	-
Percentage distribution.....	:do	100.0	60.3	0.1	-	0.8	-	0.5	-
Gas for heating									
Establishments reporting.....	:Number:	351	67	1	1	1	-	1	-
Percentage distribution.....	:Percent:	100.0	19.1	0.3	0.3	0.3	-	0.3	-
Amount expended.....	:Dollar:	53,104	22,798	50	248	27	-	50	-
Average per establishment reporting.....	:do	151	340	50	248	27	-	50	-
Percentage of value of all crops.....	:Percent:	100.0	42.9	0.1	0.5	0.1	-	0.1	-
Advertising									
Establishments reporting.....	:Number:	3,802	428	24	3	8	1	11	17
Percentage distribution.....	:Percent:	100.0	11.3	0.6	0.1	0.2	1/	0.3	0.4
Amount expended.....	:Dollar:	4,885,696	2,560,095	705,414	3,498	5,369	400	54,139	258,883
Average per establishment reporting.....	:do	1,285	5,982	29,392	1,166	671	400	4,826	15,228
Percentage of total sales.....	:Percent:	3.7	3.8	11.4	1.2	0.8	1.6	8.9	12.3
Percentage distribution.....	:do	100.0	52.4	14.4	0.1	0.1	1/	1.1	5.3

1/ Less than 0.05 percent.

Table 11.—Nurseries: Structures and equipment, April 1, 1950, by specialization for groups of crops in 1949, United States

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Value of land, structures and equipment									
Establishments reporting.....	Number	4,643	456	27	4	10	1	11	20
Percentage distribution.....	Percent	100.0	9.8	0.6	0.1	0.2	1/	0.2	0.4
Value.....	Dollar	110,322,213	42,317,527	2,602,437	375,000	502,782	2,000	447,890	1,378,922
Average per establishment reporting.....	Dollar	23,761	92,802	96,386	93,750	50,278	2,000	40,717	68,946
Percentage distribution.....	Percent	100.0	38.4	2.4	0.3	0.5	1/	0.4	1.2
Greenhouse area									
Establishments reporting.....	Number	1,326	252	5	1	3	—	5	1
Percentage distribution.....	Percent	100.0	19.0	0.4	0.1	0.2	—	0.4	0.1
Area.....	Sq. ft.	3,828,419	1,839,240	9,315	5,000	20,170	—	16,600	1,040
Average per establishment reporting.....	Sq. ft.	2,887	7,298	1,863	5,000	6,723	—	3,320	1,040
Percentage distribution.....	Percent	100.0	48.0	0.2	0.1	0.5	—	0.4	1/
Frame area									
Establishments reporting.....	Number	1,236	237	4	1	2	—	4	3
Percentage distribution.....	Percent	100.0	19.2	0.3	0.1	0.2	—	0.3	0.2
Area.....	Sq. ft.	9,535,052	5,281,180	19,512	1,500	74,000	—	17,000	27,252
Percentage distribution.....	Percent	100.0	55.4	0.2	1/	0.8	—	0.2	0.3
Lath-house area									
Establishments reporting.....	Number	1,417	223	6	1	5	1	7	1
Percentage distribution.....	Percent	100.0	15.7	0.4	0.1	0.4	0.1	0.5	0.1
Area.....	Sq. ft.	32,156,459	15,811,931	43,716	20,000	51,800	4,000	250,144	2,800
Percentage distribution.....	Percent	100.0	49.2	0.1	0.1	0.2	1/	0.8	1/
Storage house floor area									
Establishments reporting.....	Number	1,377	288	20	1	1	—	5	13
Percentage distribution.....	Percent	100.0	20.9	1.5	0.1	0.1	—	0.4	0.9
Area.....	Sq. ft.	6,073,513	2,985,587	493,910	6,000	5,900	—	24,062	107,098
Percentage distribution.....	Percent	100.0	49.2	8.1	0.1	0.1	—	0.4	1.8
Refrigerated storage									
Establishments reporting.....	Number	132	57	6	1	—	—	—	7
Percentage distribution.....	Percent	100.0	43.2	4.5	0.8	—	—	—	5.3
Capacity.....	Cu. ft.	2,118,637	1,567,593	47,500	8,000	—	—	—	72,856
Percentage distribution.....	Percent	100.0	74.0	2.2	0.4	—	—	—	3.4

1/ Less than 0.05 percent.

Table 12.--Nurseries: Crops sold by specialization for groups of crops, United States, 1949

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Crops sold									
Total									
Value at wholesale prices.....	Dollar	71,052,719	42,352,321	3,032,560	223,130	569,944	25,000	503,269	1,276,134
Percentage distribution.....	Percent	100.0	59.6	4.3	0.3	0.8	1/1	0.7	1.8
Ornamental plants sold									
Total									
Value at wholesale prices.....	Dollar	57,297,435	38,526,079	582,952	1,690	97,276	-	65,423	180,562
Percentage of value of all crops.....	Percent	80.6	91.0	19.2	0.8	17.1	-	13.0	14.1
Percentage distribution.....	do	100.0	67.2	1.0	1/1	0.2	-	0.1	0.3
Deciduous trees									
Establishments reporting.....	Number	2,024	286	15	-	-	-	3	3
Percentage distribution.....	Percent	100.0	14.1	0.7	-	-	-	0.1	0.1
Trees.....	Number	3,921,000	2,740,000	145,000	-	-	-	10,000	26,000
Value.....	Dollar	4,739,344	3,154,948	295,585	-	-	-	10,425	15,528
Average per tree.....	do	1.21	1.15	2.04	-	-	-	1.04	0.60
Percentage of value of all crops.....	Percent	6.7	7.4	9.7	-	-	-	2.1	1.2
Average per establishment reporting..	Dollar	2,342	11,031	19,706	-	-	-	3,475	5,176
Percentage distribution.....	Percent	100.0	66.6	6.2	-	-	-	0.2	0.3
Seedlings for forest planting									
Establishments reporting.....	Number	167	50	-	-	-	-	1	1
Percentage distribution.....	Percent	100.0	29.9	-	-	-	-	0.6	0.6
Seedlings.....	Number	201,452,000	164,513,000	-	-	-	-	1,000,000	395,000
Value.....	Dollar	1,456,595	1,114,681	-	-	-	-	17,000	9,115
Average per seedling.....	do	0.01	0.01	-	-	-	-	0.02	0.02
Percentage of value of all crops.....	Percent	2.1	2.6	-	-	-	-	3.4	0.7
Average per establishment reporting..	Dollar	8,722	22,292	-	-	-	-	17,000	9,115
Percentage distribution.....	Percent	100.0	76.5	-	-	-	-	1.2	0.6
Deciduous shrubs (not roses)									
Establishments reporting.....	Number	2,203	297	12	1	-	-	2	5
Percentage distribution.....	Percent	100.0	13.5	0.5	1/1	-	-	0.1	0.2
Plants.....	Number	21,469,000	13,678,000	389,000	1,000	-	-	301,000	201,000
Value.....	Dollar	5,651,501	3,978,168	94,250	200	-	-	5,375	43,884
Average per plant.....	do	0.26	0.29	0.24	0.20	-	-	0.02	0.22
Percentage of value of all crops.....	Percent	7.9	9.4	3.1	0.1	-	-	1.1	3.4
Average per establishment reporting..	Dollar	2,556	13,395	7,854	200	-	-	2,698	8,777
Percentage distribution.....	Percent	100.0	70.6	1.7	1/1	-	-	0.1	0.8
Rose plants									
Establishments reporting.....	Number	1,435	236	6	1	1	-	1	3
Percentage distribution.....	Percent	100.0	16.4	0.4	0.1	0.1	-	0.1	0.2
Plants.....	Number	46,233,000	36,876,000	167,000	2/40	15,000	-	5,000	54,000
Value.....	Dollar	11,328,071	9,499,528	47,440	-	5,000	-	1,750	29,930
Average per plant.....	do	0.25	0.26	0.29	-	0.33	-	0.35	0.55
Percentage of value of all crops.....	Percent	15.9	22.4	1.6	1/1	0.9	-	0.5	2.3
Average per establishment reporting..	Dollar	7,894	40,252	7,940	40	5,000	-	1,750	9,977
Percentage distribution.....	Percent	100.0	83.9	0.4	1/1	1/1	-	1/1	0.3

Continued-

1/ Less than 0.05 percent.

2/ Less than 1,000 plants.

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Vines (not grapes)									
Establishments reporting.....	:Number	937	194	8					2
Percentage distribution.....	:Percent	100.0	20.7	0.9					0.2
Plants.....	:Number	3,321,000	2,702,000	34,000					7,000
Value.....	:Dollar	724,549	576,171	11,264					3,043
Average per plant.....	:do	0.22	0.21	0.33					0.43
Percentage of value of all crops.....	:Percent	1.0	1.4	0.4					0.2
Average per establishment reporting....	:Dollar	773	2,970	1,408					1,522
Percentage distribution.....	:Percent	100.0	79.5	1.6					0.4
Ornamental evergreens (not broad-leaved)									
Establishments reporting.....	:Number	2,924	336	11	1	1			3
Percentage distribution.....	:Percent	100.0	11.5	0.4	1/	0.1			0.1
Plants.....	:Number	12,402,000	8,012,000	52,000	1,000	65,000		9,000	12,000
Value.....	:Dollar	12,695,944	11,468,112	87,610	700	20,000		14,020	31,345
Average per plant.....	:do	1.51	1.43	1.68	0.70	0.31		1.56	2.61
Percentage of value of all crops.....	:Percent	26.3	27.1	2.9	0.3	3.5		2.8	2.5
Average per establishment reporting....	:Dollar	6,394	34,131	7,965	700	20,000		3,505	10,448
Percentage distribution.....	:Percent	100.0	61.3	0.5	1/	0.1		0.1	0.2
Broad-leaved evergreens									
Establishments reporting.....	:Number	2,204	298	9	1	2		5	
Percentage distribution.....	:Percent	100.0	13.5	0.4	1/	0.1		0.2	
Plants.....	:Number	13,001,000	8,458,000	19,000	1,000	233,000		16,000	
Value.....	:Dollar	10,561,384	6,502,538	33,156	750	69,276		15,853	
Average per plant.....	:do	0.81	0.77	0.75	0.75	0.30		0.99	
Percentage of value of all crops.....	:Percent	14.9	15.4	1.1	0.3	12.2		3.2	
Average per establishment reporting....	:Dollar	4,792	21,821	3,684	750	34,638		3,171	
Percentage distribution.....	:Percent	100.0	61.6	0.3	1/	0.7		0.2	
Herbaceous plants									
Establishments reporting.....	:Number	962	129	2				1	1
Percentage distribution.....	:Percent	100.0	13.4	0.2				0.1	0.1
Plants.....	:Number	27,995,000	14,441,000	13,000				10,000	423,000
Value.....	:Dollar	2,614,703	1,397,220	1,549				1,000	42,317
Average per plant.....	:do	0.09	0.10	0.12				0.10	0.10
Percentage of value of all crops.....	:Percent	3.7	3.3	0.1				0.2	3.3
Average per establishment reporting....	:Dollar	2,718	10,831	774				1,000	42,317
Percentage distribution.....	:Percent	100.0	53.4	0.1				1/	1.6
Bulbs									
Establishments reporting.....	:Number	449	52	4					1
Percentage distribution.....	:Percent	100.0	11.6	0.9					0.2
Plants.....	:Number	4,839,000	929,000	164,000					335,000
Value.....	:Dollar	176,667	53,356	4,760					5,400
Average per bulb.....	:do	0.04	0.06	0.03					0.02
Percentage of value of all crops.....	:Percent	0.2	0.1	0.2					0.4
Average per establishment reporting....	:Dollar	393	1,026	1,190					5,400
Percentage distribution.....	:Percent	100.0	30.2	2.7					3.1
All other ornamental plants									
Establishments reporting.....	:Number	250	36	2		1			
Percentage distribution.....	:Percent	100.0	14.4	0.8		0.4			
Value.....	:Dollar	1,368,677	781,417	7,138		3,000			
Percentage of value of all crops.....	:Percent	1.9	1.8	0.2		0.5			
Average per establishment reporting....	:Dollar	5,475	21,706	3,569		3,000			
Percentage distribution.....	:Percent	100.0	57.1	0.5		0.2			

1/ Less than 0.05 percent.

Continued-

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental		Deciduous		Citrus		Subtropical		Lining out	Small fruit
			plants	trees	fruit trees	fruit trees	fruit trees	fruit trees	stock	plants		
Deciduous fruit trees and grapevines sold												
Total												
Value at wholesale prices	Dollar	5,314,749	1,482,393	2,181,085	7,990	10,531	25,000	98,472				
Percentage of value of all crops	Percent	7.5	3.5	71.9	3.6	1.8	100.0	7.7				
Percentage distribution	do	100.0	27.9	41.0	0.2	0.2	0.5	1.9				
Apple												
Establishments reporting	Number	1,039	167	25	2			4				
Percentage distribution	Percent	100.0	16.1	2.4	0.2			0.4				
Trees	Number	3,084,000	1,104,000	1,109,000	1,000			43,000				
Value	Dollar	1,243,560	362,031	604,752	220			14,971				
Average per tree	do	0.40	0.33	0.55	0.22			0.35				
Percentage of value of all crops	Percent	1.8	0.9	19.9	0.1			1.2				
Average per establishment reporting	Dollar	1,197	2,168	24,190	110			3,743				
Percentage distribution	Percent	100.0	29.1	48.6	1/			1.2				
Apricot												
Establishments reporting	Number	536	97	24	2			2				
Percentage distribution	Percent	100.0	18.1	4.5	0.4			0.4				
Trees	Number	400,000	141,000	113,000	1,000			1,000				
Value	Dollar	160,493	52,162	56,739	475			173				
Average per tree	do	0.40	0.37	0.50	0.48			0.17				
Percentage of value of all crops	Percent	0.2	0.1	1.9	0.2			0.1				
Average per establishment reporting	Dollar	299	538	2,364	238			86				
Percentage distribution	Percent	100.0	32.5	35.4	0.3			0.1				
Cherry (sweet)												
Establishments reporting	Number	623	117	24	1			3				
Percentage distribution	Percent	100.0	18.8	3.9	0.2			0.5				
Trees	Number	668,000	255,000	246,000	1,000			4,000				
Value	Dollar	441,336	172,613	168,964	420			3,010				
Average per tree	do	0.66	0.68	0.69	0.42			0.75				
Percentage of value of all crops	Percent	0.6	0.4	5.6	0.2			0.2				
Average per establishment reporting	Dollar	708	1,475	7,040	420			1,003				
Percentage distribution	Percent	100.0	39.1	38.3	0.1			0.7				
Cherry (sour)												
Establishments reporting	Number	715	132	24	1			4				
Percentage distribution	Percent	100.0	18.5	3.4	0.1			0.6				
Trees	Number	1,355,000	460,000	487,000	2/			8,000				
Value	Dollar	735,462	238,124	310,317	60			5,549				
Average per tree	do	0.54	0.52	0.64	60			0.69				
Percentage of value of all crops	Percent	1.0	0.6	10.2	1/			0.4				
Average per establishment reporting	Dollar	1,029	1,804	12,930	60			1,387				
Percentage distribution	Percent	100.0	32.4	42.2	1/			0.8				
Grape												
Establishments reporting	Number	721	126	17	2			11				
Percentage distribution	Percent	100.0	17.5	2.4	0.3			1.5				
Plants	Number	5,955,000	571,000	1,169,000	2,000			1,119,000				

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Continued—

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Value.....	:Dollar	353,806	65,520	79,226	115	8,366	—	—	46,372
Average per plant.....	:do	0.06	0.11	0.07	0.06	0.06	—	—	0.04
Percentage of value of all crops.....	:Percent	0.5	0.2	2.6	0.1	1.5	—	—	3.6
Average per establishment reporting....	:Dollar	491	520	4,660	58	4,183	—	—	4,216
Percentage distribution.....	:Percent	100.0	18.5	22.4	1/	2.4	—	—	13.1
Peach									
Establishments reporting.....	:Number	882	142	25	2	1	—	—	4
Percentage distribution.....	:Percent	100.0	16.1	2.8	0.2	0.1	—	—	0.5
Trees.....	:Number	4,705,000	1,081,000	1,580,000	4,000	2,000	—	—	18,000
Value.....	:Dollar	1,326,902	237,950	579,652	1,550	1,280	—	—	5,307
Average per tree.....	:do	0.28	0.22	0.37	0.39	0.64	—	—	0.29
Percentage of value of all crops.....	:Percent	1.9	0.6	19.1	0.7	0.2	—	—	0.4
Average per establishment reporting....	:Dollar	1,504	1,676	23,186	775	1,280	—	—	1,327
Percentage distribution.....	:Percent	100.0	17.9	43.7	0.1	0.1	—	—	0.4
Pear									
Establishments reporting.....	:Number	901	154	25	2	1	—	—	4
Percentage distribution.....	:Percent	100.0	17.1	2.8	0.2	0.1	—	—	0.4
Trees.....	:Number	973,000	328,000	317,000	2,000	1,000	—	—	8,000
Value.....	:Dollar	471,765	158,514	171,910	1,100	820	—	—	4,029
Average per tree.....	:do	0.46	0.48	0.54	0.55	0.82	—	—	0.50
Percentage of value of all crops.....	:Percent	0.7	0.4	5.7	0.5	0.1	—	—	0.3
Average per establishment reporting....	:Dollar	524	1,029	6,876	550	820	—	—	1,007
Percentage distribution.....	:Percent	100.0	33.6	36.4	0.2	0.2	—	—	0.9
Plum and prune									
Establishments reporting.....	:Number	816	142	26	2	1	—	—	4
Percentage distribution.....	:Percent	100.0	17.4	3.2	0.2	0.1	—	—	0.5
Trees.....	:Number	1,136,000	386,000	364,000	8,000	1,000	—	—	16,000
Value.....	:Dollar	484,096	159,942	180,227	4,025	65	—	—	9,974
Average per tree.....	:do	0.42	0.41	0.50	0.50	0.06	—	—	0.62
Percentage of value of all crops.....	:Percent	0.7	0.4	5.9	1.8	0.8	—	—	0.8
Average per establishment reporting....	:Dollar	593	1,126	6,932	2,012	65	—	—	2,494
Percentage distribution.....	:Percent	100.0	33.0	37.2	0.8	0.2	—	—	2.1
Quince									
Establishments reporting.....	:Number	177	33	13	1	—	—	—	2
Percentage distribution.....	:Percent	100.0	18.6	7.3	0.6	—	—	—	1.1
Trees.....	:Number	29,000	12,000	13,000	2/	—	—	—	2/
Value.....	:Dollar	17,614	5,900	7,224	25	—	—	—	108
Average per tree.....	:do	0.54	0.49	0.56	—	—	—	—	—
Percentage of value of all crops.....	:Percent	1/	1/	0.2	1/	—	—	—	1/
Average per establishment reporting....	:Dollar	100	179	536	25	—	—	—	54
Percentage distribution.....	:Percent	100.0	33.5	41.0	0.1	—	—	—	0.6
All other deciduous fruit trees									
Establishments reporting.....	:Number	74	16	10	—	—	—	—	1
Percentage distribution.....	:Percent	100.0	21.6	13.5	—	—	—	—	1.4
Value.....	:Dollar	79,715	29,637	22,074	—	—	—	—	8,979
Percentage of value of all crops.....	:Percent	0.1	0.1	0.7	—	—	—	—	0.7
Average per establishment reporting....	:Dollar	1,077	1,852	2,207	—	—	—	—	8,979
Percentage distribution.....	:Percent	100.0	37.2	27.7	—	—	—	—	11.3

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Continued-

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Nut trees sold									
Total		805,899	160,576	81,145	204,775	7,380			2,614
Value at wholesale prices	:Dollar	1.1	0.4	2.7	91.9	0.9			0.2
Percentage of value of all crops	:Percent	100.0	19.9	10.1	25.4	0.9			0.3
Percentage distribution	:do								
Almond									
Establishments reporting	:Number	130	14	6	1				
Percentage distribution	:Percent	100.0	10.8	4.6	0.8				
Trees	:Number	219,000	5,000	61,000	6,000				
Value	:Dollar	64,567	3,156	19,706	1,625				
Average per tree	:do	0.29	0.63	0.32	0.27				
Percentage of value of all crops	:Percent	0.1	1/	0.6	0.7				
Average per establishment reporting	:Dollar	497	225	3,284	1,625				
Percentage distribution	:Percent	100.0	4.9	30.5	2.5				
Filbert									
Establishments reporting	:Number	62	11	3					1
Percentage distribution	:Percent	100.0	17.7	4.8					1.6
Trees	:Number	33,000	12,000	2,000					1,000
Value	:Dollar	7,054	1,861	1,075					300
Average per tree	:do	0.21	0.16	0.54					0.30
Percentage of value of all crops	:Percent	1/	1/	1/					1/
Average per establishment reporting	:Dollar	114	169	558					300
Percentage distribution	:Percent	100.0	26.4	15.2					4.3
Pecan									
Establishments reporting	:Number	249	30	7	4	1			1
Percentage distribution	:Percent	100.0	12.0	2.8	1.6	0.4			0.4
Trees	:Number	467,000	108,000	19,000	184,000	7,000			1,000
Value	:Dollar	513,435	112,352	36,263	177,800	7,380			1,150
Average per tree	:do	1.11	1.04	1.91	0.97	1.05			1.15
Percentage of value of all crops	:Percent	0.7	0.3	1.2	79.7	1.3			0.1
Average per establishment reporting	:Dollar	2,082	3,745	5,180	44,450	7,380			1,150
Percentage distribution	:Percent	100.0	21.7	7.0	34.3	1.4			0.2
Walnut									
Establishments reporting	:Number	250	41	12	2				2
Percentage distribution	:Percent	100.0	16.4	4.8	0.8				0.8
Trees	:Number	232,000	42,000	21,000	25,000				1,000
Value	:Dollar	186,668	32,525	23,651	25,350				1,164
Average per tree	:do	0.81	0.77	1.13	1.01				1.16
Percentage of value of all crops	:Percent	0.3	0.1	0.8	11.4				0.1
Average per establishment reporting	:Dollar	747	793	1,971	12,675				582
Percentage distribution	:Percent	100.0	17.4	12.7	13.6				0.6
All other nut trees									
Establishments reporting	:Number	56	17	1					
Percentage distribution	:Percent	100.0	30.4	1.8					
Value	:Dollar	29,175	10,782	450					
Percentage of value of all crops	:Percent	1/	1/	1/					
Average per establishment reporting	:Dollar	521	634	450					
Percentage distribution	:Percent	100.0	37.0	1.5					

Continued—

1/ Less than 0.05 percent.

Table 12.—Nursery series: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental fruit trees	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Citrus fruit trees sold									
Total		1,352,765	56,806	21,028	200	447,294	8,600		
Value at wholesale prices.....	Dollar	1.9	0.1	0.7	0.1	78.5	34.4		
Percentage of value of all crops.....	Percent	100.0	4.2	1.6	1/	32.1	0.6		
Grapefruit									
Establishments reporting.....	Number	301	22	2		10	1		
Percentage distribution.....	Percent	100.0	7.3	0.7		3.3	0.3		
Trees.....	Number	300,000	5,000	1,000		134,000	2,000		
Value.....	Dollar	314,452	7,827	1,040		142,400	2,000		
Average per tree.....	do	1.04	1.57	1.04		1.06	1.00		
Percentage of value of all crops.....	Percent	0.4	1/	1/		25.0	8.4		
Average per establishment reporting....	Dollar	1,045	356	520		14,240	2,000		
Percentage distribution.....	Percent	100.0	2.5	0.3		45.3	0.6		
Lemon									
Establishments reporting.....	Number	276	20	2	1	8			
Percentage distribution.....	Percent	100.0	7.2	0.7	0.4	2.9			
Trees.....	Number	176,000	10,000	1,000	2/	35,000			
Value.....	Dollar	189,264	8,299	550	200	45,385			
Average per tree.....	do	1.07	0.83	0.55		1.30			
Percentage of value of all crops.....	Percent	0.3	1/	1/	0.1	8.0			
Average per establishment reporting....	Dollar	686	715	275	200	5,673			
Percentage distribution.....	Percent	100.0	4.4	0.3	0.1	24.0			
Orange (Valencia)									
Establishments reporting.....	Number	306	19	2		10	1		
Percentage distribution.....	Percent	100.0	6.2	0.7		3.3	0.3		
Trees.....	Number	384,000	4,000	1,000		134,000	3,000		
Value.....	Dollar	388,122	5,140	520		126,785	3,000		
Average per tree.....	do	1.01	1.28	0.52		0.95	1.00		
Percentage of value of all crops.....	Percent	0.5	1/	1/		22.2	12.0		
Average per establishment reporting....	Dollar	1,268	271	260		12,678	3,000		
Percentage distribution.....	Percent	100.0	1.3	0.1		32.7	0.8		
Orange (other than Valencia)									
Establishments reporting.....	Number	307	20	3		9			
Percentage distribution.....	Percent	100.0	6.5	1.0		2.9			
Trees.....	Number	311,000	21,000	10,000		115,000			
Value.....	Dollar	324,847	17,798	11,396		119,424			
Average per tree.....	do	1.04	0.85	1.14		1.04			
Percentage of value of all crops.....	Percent	0.5	1/	0.4		21.0			
Average per establishment reporting....	Dollar	1,058	689	3,799		13,269			
Percentage distribution.....	Percent	100.0	5.5	3.5		36.8			
All other citrus fruit trees									
Establishments reporting.....	Number	189	14	3		6	1		
Percentage distribution.....	Percent	100.0	7.4	1.6		3.2	0.5		
Value.....	Dollar	136,080	17,752	7,522		13,300	3,500		
Percentage of value of all crops.....	Percent	0.2	1/	0.2		14.4	14.4		
Average per establishment reporting....	Dollar	720	1,268	2,507		2,217	3,600		
Percentage distribution.....	Percent	100.0	13.0	5.5		9.8	2.6		

1/ Less than 0.05 percent
2/ Less than 1,000 plants.

Continued—

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Subtropical fruit trees sold									
Total		442,639	68,606	16,577	8,425	4,723	16,400		75
Value at wholesale prices	:Dollar	0.6	0.2	0.5	3.8	0.8	65.6		1/
Percentage of value of all crops	:Percent	100.0	15.5	3.7	1.9	1.1	3.7		1/
Percentage distribution	: do								
Avocado									
Establishments reporting	:Number	180	10			2	1		
Percentage distribution	:Percent	100.0	5.6			1.1	0.6		
Trees	:Number	171,000	10,000			2/	10,000		
Value	:Dollar	278,908	27,328			998	9,000		
Average per tree	: do	1.64	2.73				0.90		
Percentage of value of all crops	:Percent	0.4	0.1			0.2	36.0		
Average per establishment reporting	:Dollar	1,549	2,733			499	9,000		
Percentage distribution	:Percent	100.0	9.8			0.4	3.2		
Fig									
Establishments reporting	:Number	243	35	8	1	1			1
Percentage distribution	:Percent	100.0	14.4	3.3	0.4	0.4			0.4
Trees	:Number	176,000	71,000	28,000	1,000	2,000			2/
Value	:Dollar	54,574	16,051	13,122	300	725			75
Average per tree	: do	0.31	0.23	0.47	0.30	0.36			
Percentage of value of all crops	:Percent	0.1	1/	0.4	0.1	0.1			
Average per establishment reporting	:Dollar	225	459	1,640	300	725			75
Percentage distribution	:Percent	100.0	29.4	24.0	0.5	1.3			0.1
Japanese persimmon									
Establishments reporting	:Number	160	23	4	3	1			
Percentage distribution	:Percent	100.0	14.4	2.5	1.9	0.6			
Trees	:Number	61,000	12,000	4,000	16,000	4,000			
Value	:Dollar	38,145	7,910	2,905	8,125	3,000			
Average per tree	: do	0.64	0.66	0.73	0.51	0.75			
Percentage of value of all crops	:Percent	0.1	1/	0.1	3.6	0.5			
Average per establishment reporting	:Dollar	238	344	726	2,708	3,000			
Percentage distribution	:Percent	100.0	20.7	7.6	21.3	7.9			
Olive									
Establishments reporting	:Number	79	9	1					
Percentage distribution	:Percent	100.0	11.4	1.3					
Trees	:Number	26,000	10,000	2/					
Value	:Dollar	31,533	12,757	50					
Average per tree	: do	1.24	1.28						
Percentage of value of all crops	:Percent	1/	1/	1/					
Average per establishment reporting	:Dollar	399	1,417	50					
Percentage distribution	:Percent	100.0	40.5	0.2					
All other subtropical fruit trees									
Establishments reporting	:Number	44	3	1			1		
Percentage distribution	:Percent	100.0	6.8	2.3			2.3		
Value	:Dollar	39,479	4,560	500			7,400		
Percentage of value of all crops	:Percent	0.1	1/	1/			29.6		
Average per establishment reporting	:Dollar	897	1,520	500			7,400		
Percentage distribution	:Percent	100.0	11.6	1.3			18.7		

1/ Less than 0.05 percent.

2/ Less than 1,000 plants.

Continued-

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Lining out stock sold									
Total									
Value at wholesale prices.....	:Dollar	3,323,068	1,806,569	59,076	—	2,740	—	437,446	1,264
Percentage of value of all crops.....	:Percent	4.7	4.3	1.9	—	0.5	—	86.9	0.1
Percentage distribution.....	:do	100.0	54.4	1.8	—	0.1	—	13.2	1/
Rose stocks									
Establishments reporting.....	:Number	92	19	2	—	—	—	3	1
Percentage distribution.....	:Percent	100.0	20.7	2.2	—	—	—	3.3	1.1
Plants.....	:Number	11,191,000	8,200,000	22,000	—	—	—	1,193,000	5,000
Value.....	:Dollar	335,480	1,62,667	1,900	—	—	—	65,826	924
Average per plant.....	:do	0.03	0.02	0.09	—	—	—	0.06	0.18
Percentage of value of all crops.....	:Percent	0.5	0.4	0.1	—	—	—	13.1	0.1
Average per establishment reporting.....	:Dollar	3,647	8,561	950	—	—	—	21,942	924
Percentage distribution.....	:Percent	100.0	48.5	0.6	—	—	—	19.6	0.3
Deciduous ornamental (not roses)									
Establishments reporting.....	:Number	235	57	2	—	—	—	6	—
Percentage distribution.....	:Percent	100.0	24.3	0.9	—	—	—	2.6	—
Plants.....	:Number	7,305,000	3,064,000	8,000	—	—	—	889,000	—
Value.....	:Dollar	472,640	243,374	526	—	—	—	57,770	—
Average per plant.....	:do	0.04	0.08	0.07	—	—	—	0.06	—
Percentage of value of all crops.....	:Percent	0.7	0.6	1/	—	—	—	11.5	—
Average per establishment reporting.....	:Dollar	2,011	4,270	263	—	—	—	9,628	—
Percentage distribution.....	:Percent	100.0	51.5	0.1	—	—	—	12.2	—
Evergreen ornamental									
Establishments reporting.....	:Number	445	98	3	—	—	—	8	1
Percentage distribution.....	:Percent	100.0	22.0	0.7	—	—	—	1.8	0.2
Plants.....	:Number	15,325,000	7,589,000	8,000	—	—	—	3,286,000	2,000
Value.....	:Dollar	2,112,508	1,188,195	1,350	—	—	—	313,350	340
Average per plant.....	:do	0.14	0.16	0.17	—	—	—	0.10	0.17
Percentage of value of all crops.....	:Percent	3.0	2.8	1/	—	—	—	62.4	1/
Average per establishment reporting.....	:Dollar	4,747	12,124	450	—	—	—	39,231	340
Percentage distribution.....	:Percent	100.0	56.2	0.1	—	—	—	14.9	1/
Deciduous fruit stocks									
Establishments reporting.....	:Number	60	15	3	—	—	—	—	—
Percentage distribution.....	:Percent	100.0	25.0	5.0	—	—	—	—	—
Plants.....	:Number	14,030,000	10,343,000	2,830,000	—	—	—	—	—
Value.....	:Dollar	383,858	211,733	55,300	—	—	—	—	—
Average per plant.....	:do	0.03	0.02	0.02	—	—	—	—	—
Percentage of value of all crops.....	:Percent	0.5	0.5	1.8	—	—	—	—	—
Average per establishment reporting.....	:Dollar	6,398	14,116	18,433	—	—	—	—	—
Percentage distribution.....	:Percent	100.0	55.2	14.4	—	—	—	—	—
Citrus and subtropical fruit stocks									
Establishments reporting.....	:Number	27	1	—	—	2	—	—	—
Percentage distribution.....	:Percent	100.0	3.7	—	—	7.4	—	—	—
Plants.....	:Number	208,000	5,000	—	—	65,000	—	—	—
Value.....	:Dollar	18,582	600	—	—	2,740	—	—	—
Average per plant.....	:do	0.09	0.12	—	—	0.04	—	—	—
Percentage of value of all crops.....	:Percent	1/	1/	—	—	0.5	—	—	—
Average per establishment reporting.....	:Dollar	688	600	—	—	1,370	—	—	—
Percentage distribution.....	:Percent	100.0	3.2	—	—	14.7	—	—	—

1/ Less than 0.05 percent.

Continued—

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out stock	Small fruit plants
Small fruit plants sold									
Total		2,516,164	251,192	90,697	50			400	999,147
Value at wholesale prices.....	:Dollar	3.5	0.6	3.0	1/			0.1	77.8
Percentage of value of all crops.....	:Percent	100.0	10.0	3.6	1/			1/	39.5
Percentage distribution.....	: do								
Blackberry									
Establishments reporting.....	:Number	245	58	7	1				9
Percentage distribution.....	:Percent	100.0	23.7	2.9	0.4				3.7
Plants.....	:Number	1,469,000	383,000	117,000	1,000				611,000
Value.....	:Dollar	53,708	13,599	8,141	50				20,440
Average per plant.....	: do	0.04	0.04	0.07	0.05				0.03
Percentage of value of all crops.....	:Percent	0.1	1/	0.3	1/				1.6
Average per establishment reporting....	:Dollar	219	234	1,163	50				2,271
Percentage distribution.....	:Percent	100.0	25.3	15.2	0.1				38.1
Huckleberry									
Establishments reporting.....	:Number	209	39	5				1	8
Percentage distribution.....	:Percent	100.0	18.7	2.4				0.5	3.8
Plants.....	:Number	717,000	41,000	12,000				6,000	85,000
Value.....	:Dollar	216,793	14,315	4,373				400	31,177
Average per plant.....	: do	0.30	0.35	0.36				0.07	0.37
Percentage of value of all crops.....	:Percent	0.3	1/	0.1				0.1	2.4
Average per establishment reporting....	:Dollar	1,037	367	875				400	3,897
Percentage distribution.....	:Percent	100.0	6.6	2.0				0.2	14.4
Boysenberry									
Establishments reporting.....	:Number	237	51	6					9
Percentage distribution.....	:Percent	100.0	21.5	2.5					3.8
Plants.....	:Number	927,000	189,000	66,000					297,000
Value.....	:Dollar	44,084	11,299	3,300					10,827
Average per plant.....	: do	0.05	0.06	0.05					0.04
Percentage of value of all crops.....	:Percent	0.1	1/	0.1					0.8
Average per establishment reporting....	:Dollar	186	222	550					1,203
Percentage distribution.....	:Percent	100.0	25.6	7.5					24.6
Currant									
Establishments reporting.....	:Number	264	60	6					7
Percentage distribution.....	:Percent	100.0	22.7	2.3					2.7
Plants.....	:Number	268,000	82,000	34,000					76,000
Value.....	:Dollar	29,455	10,119	3,457					7,461
Average per plant.....	: do	0.11	0.12	0.10					0.10
Percentage of value of all crops.....	:Percent	1/	1/	0.1					0.6
Average per establishment reporting....	:Dollar	112	169	576					1,066
Percentage distribution.....	:Percent	100.0	34.4	11.7					25.3
Dewberry									
Establishments reporting.....	:Number	73	11	6					4
Percentage distribution.....	:Percent	100.0	15.1	8.2					5.5
Plants.....	:Number	219,000	28,000	17,000					83,000

1/ Less than 0.05 percent.

Continued—

Table 12.—Nurseries: Crops sold by specialization for groups of crops, United States, 1949 - Continued

Item	: Unit :		: Ornamental :		: Deciduous :		: Nut treea :		: Citrus :		: Subtropical :		: Lining out :		: Small fruit :		
	: Dollar :	: do :	: plants :	: trees :	: fruit :	: trees :	: trees :	: trees :	: fruit :	: trees :	: fruit :	: trees :	: stock :	: plants :	: plants :	: plants :	
Value.....	6,954	1,209	1,209	1,310	1,310	1,310	—	—	—	—	—	—	—	—	—	2,429	
Average per plant.....	0.03	0.04	0.04	0.08	0.08	0.08	—	—	—	—	—	—	—	—	—	0.03	
Percentage of value of all crops.....	1/1	1/1	1/1	1/1	1/1	1/1	—	—	—	—	—	—	—	—	—	0.2	
Average per establishment reporting....	95	110	110	218	218	218	—	—	—	—	—	—	—	—	—	607	
Percentage distribution.....	100.0	17.4	17.4	18.8	18.8	18.8	—	—	—	—	—	—	—	—	—	34.9	
Gooseberry																	
Establishments reporting.....	226	52	52	5	5	5	—	—	—	—	—	—	—	—	—	5	
Percentage distribution.....	100.0	23.0	23.0	2.2	2.2	2.2	—	—	—	—	—	—	—	—	—	2.2	
Plants.....	158,000	70,000	70,000	3,000	3,000	3,000	—	—	—	—	—	—	—	—	—	38,000	
Value.....	28,110	13,724	13,724	698	698	698	—	—	—	—	—	—	—	—	—	7,285	
Average per plant.....	0.18	0.20	0.20	0.23	0.23	0.23	—	—	—	—	—	—	—	—	—	0.19	
Percentage of value of all crops.....	1/1	1/1	1/1	1/1	1/1	1/1	—	—	—	—	—	—	—	—	—	0.6	
Average per establishment reporting....	127	264	264	140	140	140	—	—	—	—	—	—	—	—	—	1,457	
Percentage distribution.....	100.0	48.0	48.0	2.4	2.4	2.4	—	—	—	—	—	—	—	—	—	25.5	
Raspberry																	
Establishments reporting.....	463	84	84	7	7	7	—	—	—	—	—	—	—	—	—	9	
Percentage distribution.....	100.0	18.1	18.1	1.5	1.5	1.5	—	—	—	—	—	—	—	—	—	1.9	
Plants.....	10,299,000	1,491,000	1,491,000	551,000	551,000	551,000	—	—	—	—	—	—	—	—	—	4,879,000	
Value.....	442,338	70,394	70,394	37,335	37,335	37,335	—	—	—	—	—	—	—	—	—	219,437	
Average per plant.....	0.04	0.05	0.05	0.07	0.07	0.07	—	—	—	—	—	—	—	—	—	0.04	
Percentage of value of all crops.....	0.6	0.2	0.2	1.2	1.2	1.2	—	—	—	—	—	—	—	—	—	17.2	
Average per establishment reporting....	955	838	838	5,334	5,334	5,334	—	—	—	—	—	—	—	—	—	24,382	
Percentage distribution.....	100.0	15.9	15.9	8.4	8.4	8.4	—	—	—	—	—	—	—	—	—	49.6	
Strawberry																	
Establishments reporting.....	633	71	71	8	8	8	—	—	—	—	—	—	—	—	—	18	
Percentage distribution.....	100.0	11.2	11.2	1.3	1.3	1.3	—	—	—	—	—	—	—	—	—	2.8	
Plants.....	166,653,000	12,778,000	12,778,000	2,648,000	2,648,000	2,648,000	—	—	—	—	—	—	—	—	—	60,003,000	
Value.....	1,579,959	106,412	106,412	30,896	30,896	30,896	—	—	—	—	—	—	—	—	—	669,438	
Average per plant.....	0.01	0.01	0.01	0.01	0.01	0.01	—	—	—	—	—	—	—	—	—	0.01	
Percentage of value of all crops.....	2.2	0.3	0.3	1.0	1.0	1.0	—	—	—	—	—	—	—	—	—	52.5	
Average per establishment reporting....	2,496	1,499	1,499	3,862	3,862	3,862	—	—	—	—	—	—	—	—	—	37,191	
Percentage distribution.....	100.0	6.7	6.7	2.0	2.0	2.0	—	—	—	—	—	—	—	—	—	42.4	
Youngberry																	
Establishments reporting.....	100	19	19	1	1	1	—	—	—	—	—	—	—	—	—	2	
Percentage distribution.....	100.0	19.0	19.0	1.0	1.0	1.0	—	—	—	—	—	—	—	—	—	2.0	
Plants.....	116,000	27,000	27,000	20,000	20,000	20,000	—	—	—	—	—	—	—	—	—	15,000	
Value.....	5,785	2,955	2,955	400	400	400	—	—	—	—	—	—	—	—	—	825	
Average per plant.....	0.05	0.08	0.08	0.02	0.02	0.02	—	—	—	—	—	—	—	—	—	0.06	
Percentage of value of all crops.....	1/1	1/1	1/1	1/1	1/1	1/1	—	—	—	—	—	—	—	—	—	0.1	
Average per establishment reporting....	58	108	108	400	400	400	—	—	—	—	—	—	—	—	—	412	
Percentage distribution.....	100.0	35.5	35.5	6.9	6.9	6.9	—	—	—	—	—	—	—	—	—	14.3	
All other small fruit plants																	
Establishments reporting.....	54	12	12	2	2	2	—	—	—	—	—	—	—	—	—	4	
Percentage distribution.....	100.0	22.2	22.2	3.7	3.7	3.7	—	—	—	—	—	—	—	—	—	7.4	
Plants.....	103,478	8,046	8,046	787	787	787	—	—	—	—	—	—	—	—	—	23,828	
Value.....	0.2	1/1	1/1	1/1	1/1	1/1	—	—	—	—	—	—	—	—	—	1.9	
Percentage of value of all crops.....	2,009	672	672	394	394	394	—	—	—	—	—	—	—	—	—	5,957	
Average per establishment reporting....	100.0	7.4	7.4	0.7	0.7	0.7	—	—	—	—	—	—	—	—	—	22.0	
Percentage distribution.....																	

1/ Less than 0.05 percent.

Table 13.--Nurseries: Number of establishments by type of organization, April 1, 1950, by specialization for groups of crops in 1949, United States

Item	Unit	Total	Ornamental plants	Deciduous fruit trees	Nut trees	Citrus fruit trees	Subtropical fruit trees	Lining out	Small fruit plants
Total		4,643	456	27	4	10	1	11	20
Establishments reporting.....	Number	4,643	456	27	4	10	1	11	20
Percentage distribution.....	Percent	100.0	9.8	0.6	0.1	0.2	1/	0.2	0.4
Operated by									
Individuals									
Establishments reporting.....	Number	3,341	159	8	2	5	-	6	8
Percentage of all establishments.....	Percent	72.0	34.9	29.6	50.0	50.0	-	54.5	40.0
Percentage distribution.....	do	100.0	4.8	0.2	0.1	0.1	-	0.2	0.2
Partnerships									
Establishments reporting.....	Number	888	107	11	2	3	-	1	10
Percentage of all establishments.....	Percent	19.1	23.5	40.8	50.0	30.0	-	9.1	50.0
Percentage distribution.....	do	100.0	12.0	1.2	0.2	0.3	-	0.1	1.1
Corporations									
Establishments reporting.....	Number	414	190	8	-	2	1	4	2
Percentage of all establishments.....	Percent	8.9	41.6	29.6	-	20.0	100.0	36.4	10.0
Percentage distribution.....	do	100.0	45.9	1.9	-	0.5	0.2	1.0	0.5

1/ Less than 0.05 percent.

Table 14.--Nurseries: Sales and value of crops at wholesale prices by specialization for selected crops, United States, 1949

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Sales									
Total									
Establishments reporting.....	Number	4,643	23	63	130	70	19	12	14
Percentage distribution.....	Percent	100.0	0.5	1.4	2.8	1.5	0.4	0.3	0.3
Value.....	Dollar	132,808,336	3,920,888	11,844,028	15,450,830	6,995,210	840,377	1,364,920	1,290,254
Average per establishment reporting.....	do	28,604	170,473	188,000	118,852	99,932	44,230	113,745	92,161
Percentage distribution.....	Percent	100.0	3.0	8.9	11.6	5.3	0.6	1.0	1.0
Wholesale									
Establishments reporting.....	Number	2,851	20	62	115	64	19	11	13
Percentage distribution.....	Percent	100.0	0.7	2.2	4.1	2.3	0.7	0.4	0.5
Value.....	Dollar	50,106,067	2,825,308	7,570,372	7,412,578	4,305,888	830,377	584,879	518,926
Average per establishment reporting.....	do	17,599	141,265	122,103	64,457	67,280	43,704	53,171	39,917
Percentage of total sales.....	Percent	37.7	72.1	63.9	48.0	61.6	98.8	42.9	40.2
Percentage distribution.....	do	100.0	5.6	15.1	14.8	8.6	1.7	1.2	1.0
To wholesale establishments									
Establishments reporting.....	Number	282	-	7	17	13	-	2	1
Percentage distribution.....	Percent	100.0	-	2.5	6.0	4.6	-	0.7	0.4
Value.....	Dollar	2,724,334	-	57,759	324,915	148,708	-	63,475	15,000
Average per establishment reporting.....	do	9,661	-	79,680	19,113	11,439	-	31,738	15,000
Percentage of all wholesale.....	Percent	5.4	-	7.4	4.4	3.5	-	10.9	2.9
Percentage distribution.....	do	100.0	-	20.5	11.9	5.5	-	2.3	0.6
To retail and other establishments									
Establishments reporting.....	Number	2,715	20	61	113	64	19	10	13
Percentage distribution.....	Percent	100.0	0.7	2.2	4.2	2.4	0.7	0.4	0.5
Value.....	Dollar	47,381,733	2,825,308	7,012,613	7,087,663	4,157,180	830,377	521,404	503,926
Average per establishment reporting.....	do	17,452	141,265	114,961	62,723	64,956	43,704	52,140	38,764
Percentage of all wholesale.....	Percent	94.6	100.0	92.6	95.6	96.5	100.0	89.1	97.1
Percentage distribution.....	do	100.0	6.0	14.8	15.0	8.8	1.8	1.1	1.1
Retail									
Establishments reporting.....	Number	3,557	17	19	99	47	1	9	8
Percentage distribution.....	Percent	100.0	0.5	0.5	2.8	1.3	1/100	0.3	0.2
Value.....	Dollar	82,702,269	1,095,580	4,273,656	8,038,252	2,689,322	10,000	780,041	771,328
Average per establishment reporting.....	do	23,251	64,446	224,929	81,194	57,220	10,000	86,671	96,416
Percentage of total sales.....	Percent	62.3	27.9	36.1	52.0	38.4	1.2	57.1	59.8
Percentage distribution.....	do	100.0	1.3	5.2	9.7	3.5	1/100	0.9	0.9
Value of crops at wholesale prices									
Establishments reporting.....	Number	4,643	23	63	130	70	19	12	14
Percentage distribution.....	Percent	100.0	0.5	1.4	2.8	1.5	0.4	0.3	0.3
Value.....	Dollar	71,052,719	3,156,239	7,856,056	9,631,400	5,038,656	834,927	893,876	728,282
Average per establishment reporting.....	do	15,303	137,228	124,699	74,088	71,980	43,944	74,490	52,020
Percentage of total sales.....	Percent	53.5	80.5	66.3	72.0	72.0	99.4	65.5	56.4
Percentage distribution.....	do	100.0	4.4	11.1	13.6	7.1	1.2	1.3	1.0

1/ Less than 0.05 percent.

Table 15.--Nurseries: Employment by specialization for selected crops, United States, 1949

Employment Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Broad- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Total		4,643	23	63	130	70	19	12	14
Establishments reporting	Number	4,643	23	63	130	70	19	12	14
Percentage distribution	Percent	100.0	0.5	1.4	2.8	1.5	0.4	0.3	0.3
Persons	Number	38,228	756	2,795	3,078	1,795	553	329	593
Average per establishment reporting	do	8.23	32.87	37.19	23.68	25.64	29.11	27.42	42.36
Percentage distribution	Percent	100.0	2.0	6.2	8.1	4.7	1.4	0.9	1.6
Proprietors of unincorporated establishments									
Establishments reporting	Number	4,203	8	44	82	46	3	8	12
Percentage distribution	Percent	100.0	0.2	1.0	2.0	1.1	0.1	0.2	0.3
Persons	Number	4,962	12	57	119	67	5	8	20
Percentage of total employment	Percent	13.0	1.6	2.4	3.9	3.7	0.9	2.4	3.4
Percentage distribution	do	100.0	0.2	1.1	2.4	1.4	0.1	0.2	0.4
Unpaid family workers									
Establishments reporting	Number	1,900	1	19	18	11	1	1	4
Percentage distribution	Percent	100.0	0.1	1.0	0.9	0.6	0.1	0.1	0.2
Persons	Number	3,027	1	34	25	18	1	2	10
Percentage of total employment	Percent	7.9	0.1	1.4	0.8	1.0	0.2	0.6	1.7
Percentage distribution	do	100.0	1/1	1.1	0.8	0.6	1/1	0.1	0.3
Paid officers of corporations									
Establishments reporting	Number	370	15	19	47	24	11	4	2
Percentage distribution	Percent	100.0	4.1	5.1	12.7	6.5	3.0	1.1	0.5
Persons	Number	922	39	68	132	58	18	18	7
Percentage of total employment	Percent	2.4	5.2	2.9	4.3	3.2	3.3	5.5	1.2
Percentage distribution	do	100.0	4.2	7.4	14.3	6.3	2.0	2.0	0.8
All other paid employees									
For pay period (March 15, 1949)									
Establishments reporting	Number	3,306	23	63	129	69	19	12	14
Percentage distribution	Percent	100.0	0.7	1.9	3.9	2.1	0.6	0.4	0.4
Persons	Number	29,317	704	2,203	2,802	1,652	529	301	556
Percentage of total employment	Percent	76.7	93.1	93.3	91.0	92.0	95.7	91.5	93.8
Percentage distribution	do	100.0	2.4	7.5	9.6	5.6	1.8	1.0	1.9
Year-round positions									
Establishments reporting	Number	2,056	21	60	128	69	18	11	13
Percentage distribution	Percent	100.0	1.0	2.9	6.1	3.3	0.9	0.5	0.6
Persons	Number	14,661	490	1,105	1,599	1,228	111	172	116
Percentage of total employment	Percent	50.0	69.6	50.2	57.1	74.3	21.0	57.1	20.9
Percentage distribution	do	100.0	3.3	7.5	10.9	8.4	0.8	1.2	0.8

1/ Less than 0.05 percent.

Table 16.--Nurseries: Specified expenditures by specialization for selected crops, United States, 1949

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Specified expenditures									
Total		4,643	23	63	130	70	19	12	14
Establishments reporting	Number	100.0	0.5	1.4	2.8	1.5	0.4	0.3	0.3
Percentage distribution	Percent	59,212,856	2,073,119	5,198,169	7,799,789	3,421,935	602,163	819,113	674,241
Amount expended	Dollar	12,753	90,137	82,511	59,921	48,885	31,723	68,284	48,160
Average per establishment reporting	do	100.0	3.5	8.8	13.2	5.8	1.0	1.4	1.1
Percentage distribution	Percent								
Wages and salaries paid									
Officers of corporations									
Establishments reporting	Number	370	15	19	47	23	10	4	2
Percentage distribution	Percent	100.0	4.1	5.1	12.7	6.2	2.7	1.1	0.5
Amount expended	Dollar	4,797,416	227,413	444,693	854,357	296,522	74,676	66,465	20,000
Average per establishment reporting	do	12,966	15,161	23,405	18,178	12,892	7,468	16,616	10,000
Average per person	do	5,203	5,831	6,540	6,472	5,112	4,149	3,693	2,857
Percentage distribution	Percent	100.0	4.7	9.3	17.8	6.2	1.6	1.4	0.4
All other paid employees									
Establishments reporting	Number	3,773	23	63	130	70	19	12	14
Percentage distribution	Percent	100.0	0.6	1.7	3.4	1.9	0.5	0.3	0.4
Amount expended	Dollar	41,481,332	1,180,144	3,760,773	5,679,344	2,394,560	365,805	561,323	371,468
Average per establishment reporting	do	10,994	64,354	59,695	43,687	34,208	19,253	46,777	26,533
Percentage of total sales	Percent	31.2	37.8	31.8	36.8	34.2	43.5	41.1	28.8
Percentage distribution	do	100.0	3.6	9.1	13.7	5.8	0.9	1.4	0.9
Year-round employees									
Establishments reporting	Number	2,096	21	60	128	69	18	11	13
Percentage distribution	Percent	100.0	1.0	2.9	6.1	3.3	0.9	0.5	0.6
Amount expended	Dollar	26,769,845	1,057,112	2,433,583	3,475,713	2,031,942	150,884	426,083	188,850
Average per establishment reporting	do	12,772	50,339	40,560	27,154	29,448	8,382	38,735	14,527
Average per person	do	1,828	2,157	2,202	2,174	1,555	1,359	2,477	1,628
Percentage distribution	Percent	100.0	3.9	9.1	13.0	7.6	0.6	1.6	0.7
Part-time or seasonal employees									
Establishments reporting	Number	3,419	22	60	120	48	19	11	14
Percentage distribution	Percent	100.0	0.6	1.8	3.5	1.4	0.6	0.3	0.4
Amount expended	Dollar	14,711,487	423,032	1,327,190	2,203,631	362,618	214,921	135,240	182,618
Average per establishment reporting	do	4,303	19,229	22,120	18,364	7,555	11,312	12,295	13,044
Percentage distribution	Percent	100.0	2.9	9.0	15.0	2.5	1.5	0.9	1.2
Manure and fertilizer									
Establishments reporting	Number	4,282	23	59	129	69	16	11	14
Percentage distribution	Percent	100.0	0.5	1.4	3.0	1.6	0.4	0.3	0.3
Amount expended	Dollar	2,095,433	39,746	118,297	259,703	153,225	12,723	9,807	27,076
Average per establishment reporting	do	489	1,728	2,005	2,013	2,221	795	892	1,934
Percentage of value of all crops	Percent	2.9	1.3	1.5	2.7	3.0	1.5	1.1	3.7
Percentage distribution	do	100.0	1.9	5.6	12.4	7.3	0.6	0.5	1.3

Continued-

Table 16.--Nurseries: Specified expenditures by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Insecticides and fungicides									
Establishments reporting.....	Number	4,125	20	57	124	62	18	11	14
Percentage distribution.....	Percent	100.0	0.5	1.4	3.0	1.5	0.4	0.3	0.3
Amount expended.....	Dollar	751,347	8,918	58,855	99,461	55,017	8,775	3,960	43,352
Average per establishment reporting.....	do	182	446	1,032	802	488	360	3,097	3,097
Percentage of value of all crops.....	Percent	1.1	0.3	0.7	1.0	1.1	1.1	0.4	6.0
Percentage distribution.....	do	100.0	1.2	7.8	13.2	7.3	1.2	0.5	5.8
Seeds, plants and bulbs for planting									
Establishments reporting.....	Number	3,579	19	33	106	54	19	12	10
Percentage distribution.....	Percent	100.0	0.5	0.9	3.0	1.5	0.5	0.3	0.3
Amount expended.....	Dollar	4,855,030	253,653	183,870	576,221	364,242	117,345	54,657	24,636
Average per establishment reporting.....	do	1,357	13,350	5,572	5,436	6,745	6,176	4,555	2,464
Percentage of value of all crops.....	Percent	6.8	8.0	7.2	6.0	7.2	14.1	6.1	3.4
Percentage distribution.....	do	100.0	5.2	3.8	11.9	7.5	2.4	1.1	0.5
Fuel									
Amount expended.....	Dollar	346,602	6,220	18,260	56,295	23,186	-	7,031	-
Cost per square foot of greenhouse area.....	do	0.09	0.10	0.09	0.11	0.07	-	0.10	-
Coal									
Establishments reporting.....	Number	559	5	4	44	18	-	4	-
Percentage distribution.....	Percent	100.0	0.9	0.7	7.9	3.2	-	0.7	-
Tons.....	Number	14,042	292	374	2,361	661	-	123	-
Amount expended.....	Dollar	160,315	2,559	4,100	27,493	8,632	-	1,854	-
Average per establishment reporting.....	do	287	512	1,025	625	478	-	464	-
Percentage of value of all crops.....	Percent	11.42	8.76	10.96	11.64	13.03	-	1,507	-
Percentage distribution.....	do	100.0	1.6	2.6	17.1	5.4	-	1.2	-
Fuel oil									
Establishments reporting.....	Number	439	5	6	34	15	-	5	-
Percentage distribution.....	Percent	100.0	1.1	1.4	7.7	3.4	-	1.1	-
Gallons.....	Number	1,241,931	26,630	113,669	246,804	55,986	-	41,170	-
Amount expended.....	Dollar	133,183	3,561	11,825	25,349	6,077	-	3,877	-
Average per establishment reporting.....	do	303	712	1,971	746	405	-	775	-
Average per gallon.....	do	0.11	0.13	0.10	0.10	0.11	-	0.09	-
Percentage distribution.....	Percent	100.0	2.7	9.9	19.0	4.6	-	2.9	-
Gas for heating									
Establishments reporting.....	Number	351	1	8	14	25	-	1	-
Percentage distribution.....	Percent	100.0	0.3	2.3	4.0	7.1	-	0.3	-
Amount expended.....	Dollar	53,104	100	2,335	3,453	8,497	-	1,300	-
Average per establishment reporting.....	do	151	100	292	247	340	-	1,300	-
Percentage distribution.....	Percent	100.0	0.2	4.4	6.5	16.0	-	2.4	-
Advertising									
Establishments reporting.....	Number	3,802	21	58	122	66	12	12	11
Percentage distribution.....	Percent	100.0	0.6	1.5	3.2	1.7	0.3	0.3	0.3
Amount expended.....	Dollar	4,885,696	57,055	613,421	264,408	135,183	23,404	116,170	187,709
Average per establishment reporting.....	do	1,285	2,717	10,576	2,167	2,048	1,950	9,681	17,064
Percentage of total sales.....	Percent	3.7	1.5	5.2	1.8	1.9	2.8	8.5	14.5
Percentage distribution.....	do	100.0	1.2	12.6	5.4	2.8	0.5	2.1	3.8

Table 17.--Nurseries: Structures and equipment, April 1, 1950, by specialization for selected crops in 1949, United States

Item	Unit	Total	Deciduous tree and shrubs	Rose plants	Ornamental evergreens (not broad- leaved)	Brood- leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Value of land, structures and equipment									
Establishments reporting.....	Number	4,643	23	63	130	70	19	12	14
Percentage distribution.....	Percent	100.0	0.5	1.4	2.8	1.5	0.4	0.3	0.3
Value.....	Dollar	110,222,213	2,407,281	5,894,482	10,438,452	4,786,041	1,506,905	663,511	911,601
Average per establishment reporting.....	do	23,761	104,664	93,563	80,296	68,372	79,311	55,292	65,114
Percentage distribution.....	Percent	100.0	2.2	5.3	9.5	4.3	1.4	0.6	0.8
Greenhouse area									
Establishments reporting.....	Number	1,326	9	16	84	55	-	9	-
Percentage distribution.....	Percent	100.0	0.7	1.2	6.3	4.1	-	0.7	-
Area.....	Sq. ft.	3,828,419	61,560	201,834	520,936	318,043	-	67,561	-
Average per establishment reporting.....	Sq. ft.	2,887	6,884	12,615	6,202	5,783	-	7,507	-
Percentage distribution.....	Percent	100.0	1.6	5.3	13.6	8.3	-	1.8	-
Frame area									
Establishments reporting.....	Number	1,236	12	11	81	43	-	8	2
Percentage distribution.....	Percent	100.0	1.0	0.9	6.6	3.5	-	0.6	0.2
Area.....	Sq. ft.	9,535,052	119,220	86,768	2,516,976	716,536	-	203,410	26,884
Percentage distribution.....	Percent	100.0	1.3	0.9	26.4	7.5	-	2.1	0.3
Lath-house area									
Establishments reporting.....	Number	1,417	11	17	59	56	2	2	-
Percentage distribution.....	Percent	100.0	0.8	1.2	4.2	4.0	0.1	0.1	-
Area.....	Sq. ft.	32,156,459	254,390	454,446	3,006,133	7,825,856	444,200	75,092	-
Percentage distribution.....	Percent	100.0	0.8	1.4	9.3	24.3	0.1	0.2	-
Storage house floor area									
Establishments reporting.....	Number	1,377	17	37	80	39	8	10	8
Percentage distribution.....	Percent	100.0	1.2	2.7	5.8	2.8	0.6	0.7	0.6
Area.....	Sq. ft.	6,073,513	150,044	504,902	1,654,849	213,936	63,628	17,799	71,808
Percentage distribution.....	Percent	100.0	2.5	8.3	7.7	3.5	1.0	0.8	1.2
Refrigerated storage									
Establishments reporting.....	Number	132	5	20	7	-	5	3	5
Percentage distribution.....	Percent	100.0	3.8	15.2	5.3	-	3.8	2.3	3.8
Capacity.....	Cu. ft.	2,118,637	24,100	787,502	34,260	-	19,681	10,808	43,876
Percentage distribution.....	Percent	100.0	1.1	37.2	1.6	-	0.9	0.5	2.1

Table 10.--Nurseries: Crops sold by specialization for selected crops, United States, 1949

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Crops sold									
Total									
Value at wholesale prices.....	:Dollar	71,052,719	3,156,239	7,856,056	9,631,400	5,038,626	834,927	893,876	728,282
Percentage distribution.....	:Percent	100.0	4.4	11.1	13.6	7.1	1.2	1.3	1.0
Ornamental plants sold									
Total									
Value at wholesale prices.....	:Dollar	57,297,435	2,825,469	7,523,893	9,201,589	4,680,127	833,027	888,589	59,380
Percentage of value of all crops.....	:Percent	80.6	89.5	95.8	95.5	92.9	99.8	99.4	8.2
Percentage distribution.....	do	100.0	4.9	13.1	16.1	8.2	1.5	1.6	0.1
Deciduous trees									
Establishments reporting.....	:Number	2,024	19	7	96	34	1	3	1
Percentage distribution.....	:Percent	100.0	0.9	0.3	4.7	1.7	1/	0.1	1/
Trees.....	:Number	3,921,000	844,000	72,000	236,000	79,000	2/	2,000	2,000
Value.....	:Dollar	4,739,344	895,027	113,663	552,216	116,470	500	1,975	675
Average per tree.....	do	1.21	1.06	1.58	2.34	1.47	-	0.99	0.34
Percentage of value of all crops.....	:Percent	6.7	28.4	1.4	5.7	2.3	0.1	0.2	0.1
Average per establishment reporting...	:Dollar	2,342	47,107	16,238	5,752	3,426	500	658	675
Percentage distribution.....	:Percent	100.0	18.9	2.4	11.7	2.5	1/	1/	1/
Seedlings for forest planting									
Establishments reporting.....	:Number	167	2	1	9	1	19	-	-
Percentage distribution.....	:Percent	100.0	1.2	0.6	5.4	0.6	11.4	-	-
Seedlings.....	:Number	201,452,000	2,344,000	550,000	1,166,000	21,000	152,972	-	-
Value.....	:Dollar	1,456,595	28,063	5,500	13,417	213	814,177	-	-
Average per seedling.....	do	0.01	0.01	0.01	0.01	0.01	0.01	-	-
Percentage of value of all crops.....	:Percent	2.0	0.9	0.1	0.1	1/	97.5	-	-
Average per establishment reporting...	:Dollar	8,722	14,032	5,500	1,491	213	42,851	-	-
Percentage distribution.....	:Percent	100.0	1.9	0.4	0.9	1/	55.9	-	-
Deciduous shrubs (not roses)									
Establishments reporting.....	:Number	2,203	22	9	104	33	2	5	1
Percentage distribution.....	:Percent	100.0	1.0	0.4	4.7	1.5	0.1	0.2	1/
Plants.....	:Number	21,469,000	3,548,000	393,000	2,144,000	165,000	202,000	29,000	22,000
Value.....	:Dollar	5,631,501	957,889	199,916	670,104	73,773	4,300	18,594	5,388
Average per plant.....	do	0.26	0.27	0.51	0.31	0.45	0.02	0.64	0.24
Percentage of value of all crops.....	:Percent	7.9	30.3	2.5	7.0	1.5	0.5	0.7	0.7
Average per establishment reporting...	:Dollar	2,556	43,540	22,213	6,413	2,236	2,150	3,719	5,388
Percentage distribution.....	:Percent	100.0	17.0	3.5	11.9	1.3	0.1	0.3	0.1
Rose plants									
Establishments reporting.....	:Number	1,435	13	63	47	22	1	3	1
Percentage distribution.....	:Percent	100.0	0.9	4.4	3.3	1.5	0.1	0.2	1/
Plants.....	:Number	46,233,000	165,000	28,452,000	262,000	108,000	160,000	98,000	15,000
Value.....	:Dollar	11,328,071	83,870	6,848,001	110,269	46,930	3,200	59,483	5,250
Average per plant.....	do	0.24	0.51	0.24	0.42	0.43	0.02	0.61	0.35
Percentage of value of all crops.....	:Percent	15.9	2.7	87.2	1.1	0.9	0.4	6.7	0.7
Average per establishment reporting...	:Dollar	7,894	6,452	108,698	2,346	2,133	3,200	19,828	5,250
Percentage distribution.....	:Percent	100.0	0.7	60.5	1.0	0.4	1/	0.5	1/

1/ Less than 0.05 percent.
 2/ Less than 1,000 plants.

Continued-

Table 16.--Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Vines (not grapes)								
Establishments reporting.....	937	13	5	61	18	1	1	1
Percentage distribution.....	100.0	1.4	0.5	6.5	1.9	0.1	0.1	0.1
Plants.....	3,321,000	526,000	92,000	170,000	152,000	2/	3,000	1,000
Value.....	721,549	73,250	18,300	50,142	75,471	50	1,500	350
Average per plant.....	0.22	0.14	0.20	0.29	0.50	-	0.50	0.35
Percentage of value of all crops.....	1.0	2.3	0.2	0.5	1.5	1/	0.2	1/
Average per establishment reporting....	773	5,635	3,660	822	4,193	50	1,500	350
Percentage distribution.....	100.0	10.1	2.5	6.9	10.4	1/	0.2	1/
Ornamental evergreens (not broad-leaved)								
Establishments reporting.....	2,924	19	11	130	40	2	4	-
Percentage distribution.....	100.0	0.6	0.4	4.4	1.4	0.1	0.1	-
Plants.....	12,402,000	250,000	190,000	5,077,000	596,000	2,000	4,000	-
Value.....	18,695,944	575,419	265,825	7,048,058	496,774	7,000	10,851	-
Average per plant.....	1.51	2.30	1.40	1.39	0.83	3.50	2.71	-
Percentage of value of all crops.....	26.3	18.2	3.4	73.2	9.9	0.8	1.2	-
Average per establishment reporting....	6,394	30,285	21,156	54,216	12,419	3,500	2,713	-
Percentage distribution.....	100.0	3.1	1.4	37.7	2.7	1/	0.1	-
Broad-leaved evergreens								
Establishments reporting.....	2,204	14	9	87	70	-	5	-
Percentage distribution.....	100.0	0.6	0.4	3.9	3.2	-	0.2	-
Plants.....	13,001,000	152,000	43,000	503,000	5,507,000	-	85,000	-
Value.....	10,561,384	182,201	32,751	657,353	3,814,297	-	56,238	-
Average per plant.....	0.81	1.20	0.76	1.31	0.69	-	0.66	-
Percentage of value of all crops.....	14.9	5.8	0.4	75.7	6.3	-	6.3	-
Average per establishment reporting....	4,792	13,014	3,639	7,556	54,490	-	11,248	-
Percentage distribution.....	100.0	1.7	0.3	6.2	36.1	-	0.5	-
Herbaceous plants								
Establishments reporting.....	962	3	6	35	10	1	12	1
Percentage distribution.....	100.0	0.3	0.6	3.6	1.0	0.1	1.2	0.1
Plants.....	27,995,000	342,000	267,000	779,000	1,052,000	8,000	8,556,000	423,000
Value.....	2,614,703	20,330	39,937	75,824	21,619	3,000	730,259	42,317
Average per plant.....	0.09	0.06	0.15	0.10	0.02	0.38	0.09	0.10
Percentage of value of all crops.....	3.7	0.6	0.5	0.8	0.4	0.4	81.7	5.8
Average per establishment reporting....	2,718	6,777	6,656	2,166	2,165	3,000	60,855	42,317
Percentage distribution.....	100.0	0.8	1.5	2.9	0.8	0.1	27.9	1.6
Bulbs								
Establishments reporting.....	449	6	-	12	7	1	2	1
Percentage distribution.....	100.0	1.3	-	2.7	1.6	0.2	0.4	0.2
Bulbs.....	4,839,000	117,000	-	80,099	76,000	10,000	180,000	335,000
Value.....	1,765,667	5,875	-	4,685	5,350	800	8,589	5,400
Average per bulb.....	0.04	0.05	-	0.06	0.07	0.08	0.05	0.02
Percentage of value of all crops.....	0.2	0.2	-	1/	0.1	0.1	1.0	0.7
Average per establishment reporting....	393	979	-	390	764	800	4,345	5,400
Percentage distribution.....	100.0	3.3	-	2.7	3.0	0.5	4.9	3.1
All other ornamental plants								
Establishments reporting.....	250	1	-	5	6	-	1	-
Percentage distribution.....	100.0	0.4	-	2.0	2.4	-	0.4	-
Plants.....	1,368,677	3,545	-	19,521	29,200	-	1,000	-
Value.....	1.9	0.1	-	0.2	0.6	-	0.1	-
Percentage of value of all crops.....	5,475	3,904	-	3,904	4,867	-	1,000	-
Average per establishment reporting....	100.0	0.3	-	1.4	2.1	-	0.1	-
Percentage distribution.....	100.0	0.3	-	1.4	2.1	-	0.1	-

1/ Less than 0.05 percent. 2/ Less than 1,000 plants.

Continued-

Table 18.--Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Deciduous fruit trees and grapevines sold									
Total									
Value at wholesale prices.....	:Dollar	5,314,749	111,524	174,904	60,248	33,916	1,400	751	3,879
Percentage of value of all crops.....	:Percent	7.5	3.5	2.2	0.6	0.7	0.2	0.1	0.5
Percentage distribution.....	:do	100.0	2.1	3.3	1.1	0.6	1/	1/	0.1
Apple									
Establishments reporting.....	:Number	1,039	12	8	42	18	1	1	1
Percentage distribution.....	:Percent	100.0	1.2	0.8	4.0	1.7	0.1	0.1	0.1
Trees.....	:Number	3,084,000	68,000	57,000	34,000	4,000	2,000	2/	1,000
Value.....	:Dollar	1,243,560	29,791	24,768	15,605	2,433	600	25	308
Average per tree.....	:do	0.40	0.44	0.43	0.46	0.61	0.30	—	0.31
Percentage of value of all crops.....	:Percent	1.8	0.9	0.3	0.2	1/	0.1	1/	1/
Average per establishment reporting...	:Dollar	1,197	2,483	3,096	372	135	600	25	308
Percentage distribution.....	:Percent	100.0	2.4	2.0	1.3	0.2	1/	1/	1/
Apricot									
Establishments reporting.....	:Number	536	6	6	15	11	—	1	1
Percentage distribution.....	:Percent	100.0	1.1	1.1	2.8	2.1	—	0.2	0.2
Trees.....	:Number	400,000	13,000	4,000	2,000	1,000	—	2/	2/
Value.....	:Dollar	160,493	3,123	2,567	1,627	1,236	—	78	38
Average per tree.....	:do	0.40	0.24	0.64	0.81	1.24	—	—	—
Percentage of value of all crops.....	:Percent	0.2	0.1	1/	1/	1/	—	1/	1/
Average per establishment reporting...	:Dollar	299	521	428	108	112	—	78	38
Percentage distribution.....	:Percent	100.0	1.9	1.6	1.0	0.8	—	1/	1/
Cherry (sweet)									
Establishments reporting.....	:Number	623	6	8	27	9	—	1	1
Percentage distribution.....	:Percent	100.0	1.0	1.3	4.2	1.4	—	0.2	0.2
Trees.....	:Number	668,000	34,000	93,000	6,000	2/	—	2/	2/
Value.....	:Dollar	441,336	16,219	83,642	5,014	401	—	19	65
Average per tree.....	:do	0.66	0.48	0.90	0.84	—	—	—	—
Percentage of value of all crops.....	:Percent	0.6	0.5	1.1	0.1	1/	—	1/	1/
Average per establishment reporting...	:Dollar	708	2,703	10,455	186	45	—	19	65
Percentage distribution.....	:Percent	100.0	3.7	19.0	1.1	0.1	—	1/	1/
Cherry (sour)									
Establishments reporting.....	:Number	715	8	7	35	9	—	1	1
Percentage distribution.....	:Percent	100.0	1.1	1.0	4.9	1.2	—	0.1	0.1
Trees.....	:Number	1,355,000	56,000	19,000	13,000	2/	—	2/	2/
Value.....	:Dollar	735,462	22,365	16,155	8,115	364	—	20	107
Average per tree.....	:do	0.54	0.40	0.85	0.62	—	—	—	—
Percentage of value of all crops.....	:Percent	1.0	0.7	0.2	0.1	1/	—	1/	1/
Average per establishment reporting...	:Dollar	1,029	2,796	2,308	232	40	—	20	107
Percentage distribution.....	:Percent	100.0	3.0	2.2	1.1	1/	—	1/	1/
Grape									
Establishments reporting.....	:Number	721	3	7	29	17	—	1	5
Percentage distribution.....	:Percent	100.0	0.4	1.0	4.0	2.4	—	0.1	0.7
Plants.....	:Number	5,955,000	8,000	35,000	33,000	22,000	—	2/	169,000

Continued-

1/ Less than 0.05 percent. 2/ Less than 1,000 plants.

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Value.....	:Dollar	353,806	1,108	4,192	4,313	3,626	—	38	2,747
Average per plant.....	do	0.06	0.14	0.12	0.13	0.16	—	—	0.02
Percentage of value of all crops.....	:Percent	0.5	1/	0.1	1/	0.1	—	1/	0.4
Average per establishment reporting....	:Dollar	491	369	599	149	213	—	38	549
Percentage distribution.....	:Percent	100.0	0.3	1.2	1.2	1.0	—	1/	0.8
Peach									
Establishments reporting.....	:Number	882	8	8	30	17	—	1	1
Percentage distribution.....	:Percent	100.0	0.9	0.9	3.4	1.9	—	0.1	0.1
Trees.....	:Number	4,705,000	47,000	31,000	25,000	21,000	—	2/	1,000
Value.....	:Dollar	1,326,902	13,650	15,179	7,319	10,500	—	273	348
Average per tree.....	do	0.28	0.29	0.49	0.29	0.50	—	1/	0.35
Percentage of value of all crops.....	:Percent	1.9	0.4	0.2	0.1	0.2	—	1/	1/
Average per establishment reporting....	:Dollar	1,504	1,706	1,897	244	618	—	273	348
Percentage distribution.....	:Percent	100.0	1.0	1.1	0.6	0.8	—	1/	1/
Pear									
Establishments reporting.....	:Number	901	9	8	35	19	—	1	1
Percentage distribution.....	:Percent	100.0	1.0	0.9	3.9	2.1	—	0.1	0.1
Trees.....	:Number	973,000	26,000	33,000	11,000	10,000	—	2/	2/
Value.....	:Dollar	471,765	17,366	18,241	6,822	6,158	—	42	132
Average per tree.....	do	0.46	0.67	0.55	0.62	0.62	—	1/	1/
Percentage of value of all crops.....	:Percent	0.7	0.6	0.2	0.1	0.1	—	1/	1/
Average per establishment reporting....	:Dollar	524	1,930	2,280	195	324	—	42	132
Percentage distribution.....	:Percent	100.0	3.7	3.9	1.4	1.3	—	1/	1/
Plum and prune									
Establishments reporting.....	:Number	816	8	8	30	17	—	1	1
Percentage distribution.....	:Percent	100.0	1.0	1.0	3.7	2.1	—	0.1	0.1
Trees.....	:Number	1,136,000	18,000	22,000	11,000	13,000	2,000	2/	2/
Value.....	:Dollar	484,096	7,892	9,951	5,498	3,049	800	212	116
Average per tree.....	do	0.42	0.44	0.45	0.50	0.23	0.40	—	1/
Percentage of value of all crops.....	:Percent	0.7	0.3	0.1	0.1	0.1	0.1	1/	1/
Average per establishment reporting....	:Dollar	593	987	1,244	183	179	800	212	116
Percentage distribution.....	:Percent	100.0	1.6	2.1	1.1	0.6	0.2	1/	1/
Quince									
Establishments reporting.....	:Number	177	1	3	7	3	—	—	1
Percentage distribution.....	:Percent	100.0	0.6	1.7	4.0	1.7	—	—	0.6
Trees.....	:Number	29,000	2/	2/	1,000	2/	—	—	2/
Value.....	:Dollar	17,614	10	109	685	47	—	—	18
Average per tree.....	do	0.54	1/	1/	0.69	1/	—	—	1/
Percentage of value of all crops.....	:Percent	100	10	36	198	16	—	—	18
Average per establishment reporting....	:Dollar	100.0	0.1	0.6	3.9	0.3	—	—	0.1
All other deciduous fruit trees									
Establishments reporting.....	:Number	74	—	1	2	4	—	—	—
Percentage distribution.....	:Percent	100.0	—	1.4	2.7	5.4	—	—	—
Value.....	:Dollar	79,715	—	100	5,250	6,102	—	—	44
Percentage of value of all crops.....	:Percent	0.1	—	1/	0.1	0.1	—	—	1/
Average per establishment reporting....	:Dollar	1,077	—	100	2,625	1,526	—	—	44
Percentage distribution.....	:Percent	100.0	—	0.1	6.6	7.7	—	—	0.1

Continued—

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Pose plants	Ornamental evergreens (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Nut trees sold									
Total		805,899	4,400	54,929	3,300	32,466		101	
Value at wholesale prices.....	:Dollar	1.1	0.1	0.7	1	0.6		1/	
Percentage of value of all crops.....	:Percent	100.0	0.5	6.8	0.4	4.0		1/	
Percentage distribution.....	:do								
Almond									
Establishments reporting.....	:Number	130		2	1	5		1	
Percentage distribution.....	:Percent	100.0		1.5	0.8	3.8		0.8	
Trees.....	:Number	219,000		1,000	2/	2/		2/	
Value.....	:Dollar	64,567		220	40	128		19	
Average per tree.....	:do	0.29		0.22					
Percentage of value of all crops.....	:Percent	0.1		1/	40	26		1/	
Average per establishment reporting...	:Dollar	497		110				19	
Percentage distribution.....	:Percent	100.0		0.3	0.1	0.2		1/	
Filbert									
Establishments reporting.....	:Number	62	1		1				
Percentage distribution.....	:Percent	100.0	1.6		1.6				
Trees.....	:Number	33,000	8,000		1,000				
Value.....	:Dollar	7,054	400		125				
Average per tree.....	:do	0.21	0.05		0.13				
Percentage of value of all crops.....	:Percent	1/	1/		1/				
Average per establishment reporting...	:Dollar	114	400		125				
Percentage distribution.....	:Percent	100.0	5.7		1.8				
Pecan									
Establishments reporting.....	:Number	249	1	2	2	12		1	
Percentage distribution.....	:Percent	100.0	0.4	0.8	0.8	4.8		0.4	
Trees.....	:Number	467,000	2,000	41,000	2/	43,000		2/	
Value.....	:Dollar	518,435	1,500	47,900	750	31,942		30	
Average per tree.....	:do	1.11	0.75	1.17		0.74			
Percentage of value of all crops.....	:Percent	0.7	1/	0.6	1/	0.6		1/	
Average per establishment reporting...	:Dollar	2,082	1,500	29,950	375	2,662		30	
Percentage distribution.....	:Percent	100.0	0.3	9.2	0.1	6.2		1/	
Walnut									
Establishments reporting.....	:Number	250	2	4	5	7		1	
Percentage distribution.....	:Percent	100.0	0.8	1.6	2.0	2.8		0.4	
Trees.....	:Number	232,000	2,000	6,000	2/	2/		2/	
Value.....	:Dollar	186,668	2,500	3,779	420	351		27	
Average per tree.....	:do	0.81	1.25	0.63					
Percentage of value of all crops.....	:Percent	0.3	0.1	1/	84	50		1/	
Average per establishment reporting...	:Dollar	747	1,250	945	0.2	0.2		27	
Percentage distribution.....	:Percent	100.0	1.3	2.0	0.2	0.2		1/	
All other nut trees									
Establishments reporting.....	:Number	56		2	3	3		1	
Percentage distribution.....	:Percent	100.0		3.6	5.4	5.4		1.8	
Value.....	:Dollar	29,175		3,030	1,955	45		25	
Percentage of value of all crops.....	:Percent	1/		1/	1/	1/		1/	
Average per establishment reporting...	:Dollar	521		1,515	655	15		25	
Percentage distribution.....	:Percent	100.0		10.4	6.7	0.2		0.1	

Continued

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Citrus fruit trees sold									
Total		1,352,765	700	3,529	3,200	17,191	—	2,109	—
Value at wholesale prices	Dollar	1,352,765	1/	1/	1/	1/	—	0.2	—
Percentage of value of all crops	Percent	1.9	0.1	0.3	0.2	1.3	—	0.2	—
Percentage distribution	do	100.0	—	—	—	—	—	—	—
Grapefruit									
Establishments reporting	Number	301	1	3	1	8	—	1	—
Percentage distribution	Percent	100.0	0.3	1.0	0.3	2.7	—	0.3	—
Trees	Number	300,000	2/	2/	2/	2,000	—	2/	—
Value	Dollar	314,452	200	378	100	2,202	—	80	—
Average per tree	do	1.04	—	—	—	1.10	—	—	—
Percentage of value of all crops	Percent	0.4	1/	1/	1/	1/	—	1/	—
Average per establishment reporting	Dollar	1,045	200	126	100	275	—	80	—
Percentage distribution	Percent	100.0	0.1	0.1	1/	0.7	—	1/	—
Lemon									
Establishments reporting	Number	276	1	3	2	7	—	1	—
Percentage distribution	Percent	100.0	0.4	1.1	0.7	2.5	—	0.4	—
Trees	Number	176,000	2/	1,000	7,000	2/	—	2/	—
Value	Dollar	189,264	200	689	2,600	1,237	—	350	—
Average per tree	do	1.07	—	0.69	0.37	—	—	—	—
Percentage of value of all crops	Percent	0.3	1/	1/	1/	1/	—	1/	—
Average per establishment reporting	Dollar	686	200	230	1,300	177	—	350	—
Percentage distribution	Percent	100.0	0.1	0.4	1.4	0.7	—	0.2	—
Orange (Valencia)									
Establishments reporting	Number	306	1	3	1	6	—	1	—
Percentage distribution	Percent	100.0	0.3	1.0	0.3	2.0	—	0.3	—
Trees	Number	384,000	2/	1,000	2/	1,000	—	2/	—
Value	Dollar	388,122	150	851	200	1,345	—	437	—
Average per tree	do	1.01	—	0.85	—	1.35	—	—	—
Percentage of value of all crops	Percent	0.5	1/	1/	1/	1/	—	1/	—
Average per establishment reporting	Dollar	1,268	150	284	200	224	—	437	—
Percentage distribution	Percent	100.0	1/	0.2	0.1	0.3	—	0.1	—
Orange (other than Valencia)									
Establishments reporting	Number	307	—	3	1	7	—	1	—
Percentage distribution	Percent	100.0	—	1.0	0.3	2.3	—	0.3	—
Trees	Number	313,164	—	1,000	2/	13,000	—	2/	—
Value	Dollar	311,000	—	1,261	300	6,965	—	612	—
Average per tree	do	1.04	—	1.26	—	0.54	—	—	—
Percentage of value of all crops	Percent	0.5	—	1/	1/	0.1	—	0.1	—
Average per establishment reporting	Dollar	1,058	—	420	300	995	—	612	—
Percentage distribution	Percent	100.0	—	0.4	0.1	2.1	—	0.2	—
All other citrus fruit trees									
Establishments reporting	Number	189	1	1	—	5	—	1	—
Percentage distribution	Percent	100.0	0.5	0.5	—	2.6	—	0.5	—
Value	Dollar	136,080	150	350	—	5,442	—	630	—
Percentage of value of all crops	Percent	0.2	1/	1/	—	0.1	—	0.1	—
Average per establishment reporting	Dollar	720	150	350	—	1,088	—	630	—
Percentage distribution	Percent	100.0	0.1	0.3	—	4.0	—	0.5	—

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Continued—

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Subtropical fruit trees sold									
Total		442,639	750	1,589	860	7,270		1,730	
Value at wholesale prices	:Dollar	0.6	1/	1/	1/	0.1		0.2	
Percentage of value of all crops	:Percent	100.0	0.2	0.4	0.2	1.6		0.4	
Percentage distribution	:do								
Avocado									
Establishments reporting	:Number	180	1	1		3		1	
Percentage distribution	:Percent	100.0	0.6	0.6		1.7		0.6	
Trees	:Number	171,000	1,000	2/		1,000		1,000	
Value	:Dollar	278,908	750	240		1,615		1,515	
Average per tree	:do	1.64	0.75			1.62		1.52	
Percentage of value of all crops	:Percent	0.4	1/	1/		0.2		0.2	
Average per establishment reporting	:Dollar	1,549	750	240		538		1,515	
Percentage distribution	:Percent	100.0	0.3	0.1		0.6		0.5	
Fig									
Establishments reporting	:Number	243		3	2	15		1	
Percentage distribution	:Percent	100.0		1.2	0.8	6.2		0.4	
Trees	:Number	176,000		3,000	2/	4,000		2/	
Value	:Dollar	54,574		799	160	2,803		99	
Average per tree	:do	0.31		0.27	1/	0.70		1/	
Percentage of value of all crops	:Percent	0.1		1/	1/	0.1		1/	
Average per establishment reporting	:Dollar	225		266	80	187		99	
Percentage distribution	:Percent	100.0		1.5	0.3	5.1		0.2	
Japanese persimmon									
Establishments reporting	:Number	160		3	1	10		1	
Percentage distribution	:Percent	100.0		1.9	0.6	6.3		0.6	
Trees	:Number	61,000		1,000	2/	3,000		2/	
Value	:Dollar	38,145		550	125	2,272		105	
Average per tree	:do	0.64		0.55	1/	0.76		1/	
Percentage of value of all crops	:Percent	0.1		1/	1/	0.1		1/	
Average per establishment reporting	:Dollar	238		183	125	227		105	
Percentage distribution	:Percent	100.0		1.4	0.3	6.0		0.3	
Olive									
Establishments reporting	:Number	79			2	5			
Percentage distribution	:Percent	100.0			2.5	6.3			
Trees	:Number	26,000			1,000	2/			
Value	:Dollar	31,533			575	580			
Average per tree	:do	1.24			0.58	1/			
Percentage of value of all crops	:Percent	0.1			1/	1/			
Average per establishment reporting	:Dollar	399			288	116			
Percentage distribution	:Percent	100.0			1.8	1.8			
All other subtropical fruit trees									
Establishments reporting	:Number	44						1	
Percentage distribution	:Percent	100.0						2.3	
Trees	:Number	39,479						1/	
Value	:Dollar	0.1						1/	
Percentage of value of all crops	:Percent	897						1/	
Average per establishment reporting	:Dollar	100.0						1/	
Percentage distribution	:Percent								

Less than 0.05 percent.
Less than 1,000 plants.

Continued-

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Lining out stock sold									
Total									
Value at wholesale prices	Dollar	3,323,068	208,769	89,352	347,213	266,430			
Percentage of value of all crops	Percent	4.7	6.6	1.1	3.6	5.3			
Percentage distribution	do	100.0	6.3	2.7	10.4	8.0			
Rose stocks									
Establishments reporting	Number	92		6	3				
Percentage distribution	Percent	100.0		6.5	3.3				
Plants	Number	11,191,000		4,725,000	282,000				
Value	Dollar	335,480		88,913	5,582				
Average per plant	do	0.03		0.02	0.02				
Percentage of value of all crops	Percent	0.5		1.1	0.1				
Average per establishment reporting	Dollar	3,647		14,819	1,861				
Percentage distribution	Percent	100.0		26.5	1.7				
Deciduous ornamental (not roses)									
Establishments reporting	Number	235	4	1	16	7			
Percentage distribution	Percent	100.0	1.7	0.4	6.8	3.0			
Plants	Number	7,305,000	325,000	2,000	446,000	69,000			
Value	Dollar	472,640	67,950	200	27,763	8,405			
Average per plant	do	0.04	0.21	0.10	0.06	0.12			
Percentage of value of all crops	Percent	0.7	2.2	1/	0.3	0.2			
Average per establishment reporting	Dollar	2,011	16,988	200	1,735	1,201			
Percentage distribution	Percent	100.0	14.4	1/	5.9	1.8			
Evergreen ornamental									
Establishments reporting	Number	445	4	1	34	16			
Percentage distribution	Percent	100.0	0.9	0.2	7.6	3.6			
Plants	Number	15,325,000	378,000	2,000	1,422,000	2,113,000			
Value	Dollar	2,112,508	60,533	239	313,268	258,025			
Average per plant	do	0.14	0.16	0.12	0.22	0.12			
Percentage of value of all crops	Percent	3.0	1.9	1/	3.3	5.1			
Average per establishment reporting	Dollar	4,747	15,133	239	9,214	16,127			
Percentage distribution	Percent	100.0	2.9	1/	14.8	12.2			
Deciduous fruit stocks									
Establishments reporting	Number	60	2						
Percentage distribution	Percent	100.0	3.3						
Plants	Number	14,030,000	4,900,000						
Value	Dollar	383,858	80,286						
Average per plant	do	0.03	0.02						
Percentage of value of all crops	Percent	0.5	1/						
Average per establishment reporting	Dollar	6,398	40,143						
Percentage distribution	Percent	100.0	20.9						
Citrus and subtropical fruit stocks									
Establishments reporting	Number	27			1				
Percentage distribution	Percent	100.0			3.7				
Plants	Number	208,000			5,000				
Value	Dollar	18,582			600				
Average per plant	do	0.09			0.12				
Percentage of value of all crops	Percent	1/			1/				
Average per establishment reporting	Dollar	688			600				
Percentage distribution	Percent	100.0			3.2				

1/ Less than 0.05 percent.

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Small fruit plants sold									
Total									
Value at wholesale prices.....	Dollar	2,516,164	4,627	7,860	14,990	1,226	500	596	665,023
Percentage of value of all crops.....	Percent	3.5	0.1	0.1	0.2	1/1	0.1	0.1	91.3
Percentage distribution.....	do	100.0	0.2	0.3	0.6	1/1	1/1	1/1	26.4
Blackberry									
Establishments reporting.....	Number	245	1	4	9	4	—	1	4
Percentage distribution.....	Percent	100.0	0.4	1.6	3.7	1.6	—	0.4	1.6
Plants.....	Number	1,469,000	1,000	7,000	56,000	2/89	—	2/15	45,000
Value.....	Dollar	53,708	40	567	1,772	—	—	—	3,279
Average per plant.....	do	0.04	0.04	0.08	0.03	—	—	—	0.07
Percentage of value of all crops.....	Percent	0.1	1/1	1/1	1/1	—	—	1/1	0.5
Average per establishment reporting...	Dollar	219	40	142	197	22	—	15	820
Percentage distribution.....	Percent	100.0	0.1	1.1	3.3	0.2	—	1/1	6.1
Blue berry									
Establishments reporting.....	Number	209	1	1	13	—	—	1	3
Percentage distribution.....	Percent	100.0	0.5	0.5	6.2	—	—	0.5	1.4
Plants.....	Number	717,000	1,000	2/368	3,000	—	—	2/12	25,000
Value.....	Dollar	216,793	500	368	1,634	—	—	—	12,336
Average per plant.....	do	0.30	0.50	1/1	0.54	—	—	—	0.50
Percentage of value of all crops.....	Percent	0.3	1/1	1/1	1/1	—	—	1/1	1.7
Average per establishment reporting...	Dollar	1,037	500	368	126	—	—	12	4,145
Percentage distribution.....	Percent	100.0	0.2	0.2	0.8	—	—	1/1	5.7
Boysenberry									
Establishments reporting.....	Number	237	1	4	6	7	—	1	3
Percentage distribution.....	Percent	100.0	0.4	1.7	2.5	3.0	—	0.4	1.3
Plants.....	Number	927,000	1,000	5,000	8,000	2,000	—	1,000	13,000
Value.....	Dollar	44,084	65	428	722	278	—	105	729
Average per plant.....	do	0.05	0.07	0.09	0.09	0.14	—	0.11	0.06
Percentage of value of all crops.....	Percent	0.1	1/1	1/1	1/1	1/1	—	1/1	0.1
Average per establishment reporting...	Dollar	186	65	107	120	40	—	105	243
Percentage distribution.....	Percent	100.0	0.1	1.0	1.6	0.6	—	0.2	1.7
Currant									
Establishments reporting.....	Number	264	2	2	11	1	1	—	1
Percentage distribution.....	Percent	100.0	0.8	0.8	4.2	0.4	0.4	—	0.4
Plants.....	Number	268,000	2/125	1,000	5,000	2/3	2/50	—	10,000
Value.....	Dollar	29,455	125	295	826	—	—	—	1,000
Average per plant.....	do	0.11	1/1	0.30	0.17	—	—	—	0.10
Percentage of value of all crops.....	Percent	0.1	1/1	1/1	1/1	—	—	—	0.1
Average per establishment reporting...	Dollar	112	63	148	75	3	50	—	1,000
Percentage distribution.....	Percent	100.0	0.4	1.0	2.8	1/1	0.2	—	3.4
Dewberry									
Establishments reporting.....	Number	73	—	—	1	2	—	—	—
Percentage distribution.....	Percent	100.0	—	—	1.4	2.7	—	—	—
Plants.....	Number	219,000	—	—	12,000	2/2	—	—	—

Continued—

1/ Less than 0.05 percent.
2/ Less than 1,000 plants.

Table 18.—Nurseries: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Deciduous trees and shrubs	Rose plants	Ornamental evergreens (not broad-leaved)	Broad-leaved evergreens	Seedlings for forest planting	Herbaceous plants	Strawberry plants
Value.....	:Dollar	6,954	—	—	360	25	—	—	—
Average per plant.....	:do	0.03	—	—	0.03	—	—	—	—
Percentage of value of all crops.....	:Percent	1/	—	—	1/	1/	—	—	—
Average per establishment reporting....	:Dollar	95	—	—	360	13	—	—	—
Percentage distribution.....	:Percent	100.0	—	—	5.2	0.4	—	—	—
Gooseberry									
Establishments reporting.....	:Number	226	1	3	9	1	1	—	1
Percentage distribution.....	:Percent	100.0	0.4	1.3	4.0	0.4	0.4	—	0.4
Plants.....	:Number	158,000	3,000	1,000	4,000	2/	2/	—	15,000
Value.....	:Dollar	28,610	650	287	1,088	3	100	—	1,650
Average per plant.....	:do	0.18	0.22	0.29	0.27	—	—	—	0.11
Percentage of value of all crops.....	:Percent	1/	1/	1/	1/	1/	1/	—	0.2
Average per establishment reporting....	:Dollar	127	650	96	121	3	100	—	1,650
Percentage distribution.....	:Percent	100.0	2.3	1.0	3.8	1/	0.3	—	5.8
Raspberry									
Establishments reporting.....	:Number	463	4	4	17	5	1	1	3
Percentage distribution.....	:Percent	100.0	0.9	0.9	3.7	1.1	0.2	0.2	0.6
Plants.....	:Number	10,299,000	58,000	31,000	162,000	2,000	5,000	1,000	258,000
Value.....	:Dollar	442,338	2,480	2,664	6,614	153	250	37	11,212
Average per plant.....	:do	0.04	0.04	0.09	0.04	0.08	0.05	0.04	0.04
Percentage of value of all crops.....	:Percent	0.6	0.1	1/	0.1	1/	1/	1/	1.5
Average per establishment reporting....	:Dollar	955	620	666	389	31	250	37	3,737
Percentage distribution.....	:Percent	100.0	0.6	0.6	1.5	1/	0.1	1/	2.5
Strawberry									
Establishments reporting.....	:Number	633	2	3	15	6	1	2	14
Percentage distribution.....	:Percent	100.0	0.3	0.5	2.4	0.9	0.2	0.3	2.2
Plants.....	:Number	166,653,000	135,000	31,000	189,000	20,000	15,000	12,000	53,304,000
Value.....	:Dollar	1,579,959	767	638	1,914	449	100	387	624,447
Average per plant.....	:do	0.01	0.01	0.02	0.01	0.02	0.01	0.03	0.01
Percentage of value of all crops.....	:Percent	2.2	1/	1/	1/	1/	1/	1/	85.7
Average per establishment reporting....	:Dollar	2,496	384	213	128	75	100	194	44,601
Percentage distribution.....	:Percent	100.0	1/	1/	0.1	1/	1/	1/	39.5
Youngberry									
Establishments reporting.....	:Number	100	—	2	1	4	—	1	1
Percentage distribution.....	:Percent	100.0	—	2.0	1.0	4.0	—	1.0	1.0
Plants.....	:Number	116,000	—	2,000	2,000	1,000	—	2/	10,000
Value.....	:Dollar	5,785	—	196	60	226	—	40	700
Average per plant.....	:do	0.05	—	0.10	0.03	0.23	—	—	0.07
Percentage of value of all crops.....	:Percent	1/	—	1/	1/	1/	—	1/	0.1
Average per establishment reporting....	:Dollar	58	—	98	60	57	—	40	700
Percentage distribution.....	:Percent	100.0	—	3.4	1.0	3.9	—	0.7	12.1
All other small fruit plants									
Establishments reporting.....	:Number	54	—	4	—	—	—	—	2
Percentage distribution.....	:Percent	100.0	—	7.4	—	—	—	—	3.7
Plants.....	:Number	108,478	—	2,417	—	—	—	—	9,600
Value.....	:Dollar	0.2	—	1/	—	—	—	—	1.3
Average per establishment reporting....	:Dollar	2,009	—	604	—	—	—	—	4,800
Percentage distribution.....	:Percent	100.0	—	2.2	—	—	—	—	8.8

1/ Less than 0.05 percent.

2/ Less than 1,000 plants.

Table 19.--Nurseries: Number of establishments by type of organization, April 1, 1950, by specialization for selected crops in 1949, United States

Item	Unit	Total	Deciduous trees and shrubs		Ornamental evergreens (not broad-leaved)		Broad-leaved evergreens		Seedlings for forest planting		Herbaceous plants		Strawberry plants	
			Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total		4,643			130	2.8	70	1.5	19	0.4	12	0.3	14	0.3
Establishments reporting.....	Number	23	63											
Percentage distribution.....	Percent	0.5	1.4											0.3
Operated by														
Individuals														
Establishments reporting.....	Number	3,311	6	29	50	21	2	8	5					
Percentage of all establishments.....	Percent	72.0	26.1	46.0	38.5	30.0	10.5	66.7	35.7					
Percentage distribution.....	do	100.0	0.2	0.9	1.5	0.6	0.1	0.2	0.1					0.1
Partnerships														
Establishments reporting.....	Number	888	2	14	33	25	1	-	7					
Percentage of all establishments.....	Percent	19.1	8.7	22.2	25.4	35.7	5.3	-	50.0					
Percentage distribution.....	do	100.0	0.2	1.6	3.7	2.8	0.1	-	0.8					
Corporations														
Establishments reporting.....	Number	444	15	20	47	24	16	4	2					
Percentage of all establishments.....	Percent	8.9	65.2	31.7	36.2	34.3	84.2	33.3	14.3					
Percentage distribution.....	do	100.0	3.6	4.8	11.4	5.8	3.9	1.0	0.5					

APPENDIX

Bulb Farms:--About one-fourth of the bulb production was reported by establishments producing less than \$10,000 of wholesale value of such crops. Another fourth of the bulb production was reported by establishments with wholesale value of such crops amounting to more than \$100,000. Retail sales made up about one-fifth of the sales of bulb growers, and their wholesale sales were almost equally divided between wholesale and other outlets. In most other respects bulb growers were comparable to growers of nursery crops. With the exception of producers of gladiola corms, few bulb growers reporting \$25,000 or more of wholesale value specialized in specified bulb crops.

Flower Seed Farms:--Special tabulations were not made for flower seed farms because they are few in number and much of the production takes place in establishments which are not specialized for specified seed crops.

Table 21.—Dull farms: Employment by size of establishment, United States, 1949

Item	Unit	Total	Establishments with value of crops at wholesale prices of—									
			Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 and over			
Employment												
Total												
Establishments reporting.....	Number	570	681	107	45	18	6	11	2			
Percentage distribution.....	Percent	100.0	78.3	12.3	5.2	2.1	0.7	1.2	0.2			
Persons.....	Number	5,121	2,462	978	783	366	110	374	48			
Average per establishment reporting.....	do	5.89	3.62	9.14	17.40	20.33	13.33	34.00	24.00			
Percentage distribution.....	Percent	100.0	48.1	19.1	15.3	7.1	2.2	7.3	0.9			
Proprietors of unincorporated establishments												
Establishments reporting.....	Number	803	646	95	39	13	2	6	2			
Percentage distribution.....	Percent	100.0	80.4	11.8	4.9	1.6	0.3	0.7	0.3			
Persons.....	Number	888	690	116	50	20	2	7	3			
Percentage of total employment.....	Percent	17.3	28.0	11.9	6.4	5.5	1.8	1.9	6.2			
Percentage distribution.....	do	106.0	77.7	13.1	5.6	2.3	0.2	0.8	0.3			
Unpaid family workers												
Establishments reporting.....	Number	323	279	35	3	3	1	2	—			
Percentage distribution.....	Percent	100.0	86.4	10.9	0.9	0.9	0.3	0.6	—			
Persons.....	Number	503	402	61	5	32	1	2	—			
Percentage of total employment.....	Percent	9.8	15.3	6.2	0.6	8.7	0.9	0.5	—			
Percentage distribution.....	do	100.0	79.9	12.1	1.0	6.4	0.2	0.4	—			
Paid officers of corporations												
Establishments reporting.....	Number	25	5	6	2	4	3	5	—			
Percentage distribution.....	Percent	100.0	20.0	24.0	8.0	16.0	12.0	20.0	—			
Persons.....	Number	50	9	10	3	7	5	16	—			
Percentage of total employment.....	Percent	1.0	0.4	1.0	0.4	1.9	4.5	4.3	—			
Percentage distribution.....	do	100.0	13.0	20.0	6.0	14.0	10.0	32.0	—			
All other paid employees												
For pay period (March 15, 1949)												
Establishments reporting.....	Number	511	332	98	45	17	6	11	2			
Percentage distribution.....	Percent	100.0	65.0	19.2	8.8	3.3	1.2	2.1	0.4			
Persons.....	Number	3,680	1,361	791	725	307	102	349	45			
Percentage of total employment.....	Percent	71.9	55.3	80.9	92.6	83.9	92.7	93.3	93.8			
Percentage distribution.....	do	100.0	37.0	21.5	19.7	8.3	2.8	9.5	1.2			
Year-round positions												
Establishments reporting.....	Number	234	85	76	38	16	6	11	2			
Percentage distribution.....	Percent	100.0	36.3	32.5	16.2	6.8	2.6	4.7	0.9			
Persons.....	Number	805	139	148	133	128	60	154	43			
Percentage of total employment.....	Percent	15.9	10.2	18.7	18.3	41.7	58.8	44.1	95.5			
Percentage distribution.....	do	100.0	17.3	18.4	16.5	15.9	7.5	19.1	5.3			

Table 22.--Bulb farms: Specified expenditures by size of establishment, United States, 1949

Item	Establishments with value of crops at wholesale prices of—										
	Unit	Total	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 and over
Specified expenditures											
Total											
Establishments reporting.....	Number	870	681	107	45	18	6	11	2		
Percentage distribution.....	Percent	100.0	78.3	12.3	5.2	2.1	0.7	1.2	0.2		
Amount expended.....	Dollar	5,083,733	1,127,633	965,623	744,638	597,978	421,772	965,943	260,746		
Average per establishment reporting.....	do	5,843	1,656	9,025	16,548	33,221	70,295	87,813	130,073		
Percentage distribution.....	Percent	100.0	22.2	19.0	14.6	11.8	8.3	19.0	5.1		
Wages and salaries paid											
Officers of corporations											
Establishments reporting.....	Number	25	5	7	2	3	3	5			
Percentage distribution.....	Percent	100.0	20.0	28.0	8.0	12.0	12.0	20.0			
Amount expended.....	Dollar	247,421	35,115	37,997	17,200	30,872	50,517	75,720			
Average per establishment reporting.....	do	9,897	7,023	5,428	8,600	10,291	16,839	15,144			
Average per person.....	do	4,948	3,902	3,800	5,733	4,410	10,103	4,732			
Percentage distribution.....	Percent	100.0	14.2	15.4	6.9	12.5	20.4	30.6			
All other paid employees											
Establishments reporting.....	Number	715	527	107	45	17	6	11	2		
Percentage distribution.....	Percent	100.0	73.7	15.0	6.3	2.4	0.8	1.5	0.3		
Amount expended.....	Dollar	3,105,066	641,120	644,520	540,463	359,625	158,731	550,958	209,649		
Average per establishment reporting.....	do	4,343	1,217	6,024	12,010	21,154	26,455	50,087	104,824		
Percentage of total sales.....	Percent	29.0	23.2	33.0	32.9	31.9	31.1	28.0	28.3		
Percentage distribution.....	do	100.0	20.6	20.8	17.4	11.6	5.1	17.7	6.8		
Year-round employees											
Establishments reporting.....	Number	234	85	76	38	16	6	11	2		
Percentage distribution.....	Percent	100.0	36.3	32.5	16.2	6.8	2.6	4.7	0.9		
Amount expended.....	Dollar	1,492,163	222,797	279,232	262,168	217,354	101,249	292,623	116,740		
Average per establishment reporting.....	do	6,377	2,621	3,674	6,899	13,585	16,875	26,602	58,370		
Average per person.....	do	1,854	1,603	1,987	1,971	1,598	1,687	1,900	2,715		
Percentage distribution.....	Percent	100.0	14.9	18.7	17.6	14.6	6.8	19.6	7.8		
Part-time or seasonal employees											
Establishments reporting.....	Number	675	498	99	43	16	6	11	2		
Percentage distribution.....	Percent	100.0	73.8	14.7	6.3	2.4	0.9	1.6	0.3		
Amount expended.....	Dollar	1,612,903	418,323	365,288	278,295	142,271	57,482	258,335	92,909		
Average per establishment reporting.....	do	2,389	840	3,690	6,472	8,892	9,580	23,485	46,454		
Percentage distribution.....	Percent	100.0	25.9	22.6	17.3	8.8	3.6	16.0	5.8		
Manure and fertilizer											
Establishments reporting.....	Number	804	630	101	39	16	6	10	2		
Percentage distribution.....	Percent	100.0	78.4	12.6	4.9	2.0	0.7	1.2	0.2		
Amount expended.....	Dollar	261,811	87,938	51,164	35,240	31,984	11,284	23,528	20,673		
Average per establishment reporting.....	do	326	140	507	904	1,999	1,881	2,353	10,336		
Percentage of value of all crops.....	Percent	2.8	3.8	3.2	2.3	3.2	2.2	1.5	2.8		
Percentage distribution.....	do	100.0	33.6	19.5	13.5	12.2	4.3	9.0	7.9		

Continued-

Table 22.—Bulb farms: Specified expenditures by size of establishment, United States, 1949 - Continued

Item	Establishments with value of crops at wholesale prices of—									
	Unit	Total	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$249,999	\$250,000 and over	
Insecticides and fungicides										
Establishments reporting.....	Number	748	580	93	40	17	6	11	1	
Percentage distribution.....	Percent	100.0	77.5	12.4	5.4	2.3	0.8	1.5	0.1	
Amount expended.....	Dollar	70,316	24,782	14,806	10,418	9,500	2,776	7,884	150	
Average per establishment reporting.....	do	94	43	159	260	559	463	717	150	
Percentage of value of all crops.....	Percent	0.8	1.1	0.9	0.7	0.9	0.5	0.5	1/	
Percentage distribution.....	do	100.0	35.2	21.1	14.8	13.5	4.0	11.2	0.2	
Seeds, plants and bulbs for planting										
Establishments reporting.....	Number	673	520	87	33	15	5	11	2	
Percentage distribution.....	Percent	100.0	77.3	12.9	4.9	2.2	0.8	1.6	0.3	
Amount expended.....	Dollar	842,025	173,170	109,542	83,735	94,830	182,826	174,195	23,727	
Average per establishment reporting.....	do	1,251	333	1,259	2,537	6,322	36,565	15,836	11,864	
Percentage of value of all crops.....	Percent	9.1	7.6	6.8	5.5	9.4	35.8	11.2	3.2	
Percent distribution.....	do	100.0	20.6	13.0	9.9	11.3	21.7	20.7	2.8	
Fuel										
Amount expended.....	Dollar	5,869	1,204	3,039	310	954	--	362	--	
Cost per square foot of greenhouse area....	do	0.04	0.12	0.13	0.11	0.01	--	0.01	--	
Coal										
Establishments reporting.....	Number	12	9	3	--	--	--	--	--	
Percentage distribution.....	Percent	100.0	75.0	25.0	--	--	--	--	--	
Tons.....	Number	333	64	269	--	--	--	--	--	
Amount expended.....	Dollar	3,644	924	2,720	--	--	--	--	--	
Average per establishment reporting.....	do	304	103	907	--	--	--	--	--	
Average per ton.....	do	10.94	14.44	10.11	--	--	--	--	--	
Percentage distribution.....	Percent	100.0	25.4	74.6	--	--	--	--	--	
Fuel oil										
Establishments reporting.....	Number	14	9	1	3	--	--	1	--	
Percentage distribution.....	Percent	100.0	64.3	7.1	21.4	--	--	7.2	--	
Gallons.....	Number	10,114	2,490	2,904	3,100	--	--	1,620	--	
Amount expended.....	Dollar	1,071	280	319	310	--	--	162	--	
Average per establishment reporting.....	do	76	31	319	103	--	--	162	--	
Average per gallon.....	do	0.11	0.11	0.11	0.10	--	--	0.10	--	
Percentage distribution.....	Percent	100.0	26.1	29.8	29.0	--	--	15.1	--	
Gas for heating										
Establishments reporting.....	Number	2	--	--	--	1	--	1	--	
Percentage distribution.....	Percent	100.0	--	--	--	50.0	--	50.0	--	
Amount expended.....	Dollar	1,154	--	--	--	954	--	200	--	
Average per establishment reporting.....	do	577	--	--	--	954	--	200	--	
Percentage distribution.....	Percent	100.0	--	--	--	82.7	--	17.3	--	
Advertising										
Establishments reporting.....	Number	511	370	73	38	15	4	9	2	
Percentage distribution.....	Percent	100.0	72.4	14.3	7.4	2.9	0.8	1.8	0.4	
Amount expended.....	Dollar	551,225	164,304	104,555	57,272	70,213	15,638	133,296	5,947	
Average per establishment reporting.....	do	1,079	444	1,432	1,507	4,681	3,910	14,811	2,974	
Percentage of total sales.....	Percent	5.2	6.0	5.4	3.5	6.2	3.1	6.8	0.8	
Percentage distribution.....	do	100.0	29.8	19.0	10.4	12.7	2.8	24.2	1.1	

1/ Less than 0.05 percent.

Table 23.—Bull farms: Structures and equipment, April 1, 1950, by size of establishment in 1949, United States

Item	Unit	Total	Establishments with value of crops at wholesale prices of—										
			: Less than \$10,000	: \$10,000 to \$24,999	: \$25,000 to \$49,999	: \$50,000 to \$74,999	: \$75,000 to \$99,999	: \$100,000 to \$250,000	: \$250,000 and over				
Value of land, structures and equipment													
Establishments reporting	:Number	870	681	107	45	18	11						2
Percentage distribution	:Percent	100.0	78.3	12.3	5.2	2.1	1.2						0.2
Value	:Dollars	13,933,443	5,454,229	2,488,423	1,653,265	1,105,000	477,094	2,451,081					304,351
Average per establishment reporting	:do	16,015	8,009	23,256	36,739	61,389	79,516	222,826					152,176
Percentage distribution	:Percent	100.0	39.1	17.9	11.9	7.9	3.4	17.6					2.2
Greenhouse area													
Establishments reporting	:Number	28	18	4	3	1							
Percentage distribution	:Percent	100.0	64.3	14.3	10.7	3.6							
Area	:Sq. ft.	158,332	10,144	23,828	2,740	80,000	14,620						
Average per establishment reporting	:Sq. ft.	5,655	564	5,957	913	80,000	20,810						
Percentage distribution	:Percent	100.0	6.4	15.1	1.7	50.5	26.3						
Frame area													
Establishments reporting	:Number	41	26	5	3	3							1
Percentage distribution	:Percent	100.0	63.4	12.2	7.3	7.3							2.5
Area	:Sq. ft.	620,449	43,459	19,740	14,750	511,500	30,500						500
Percentage distribution	:Percent	100.0	7.0	3.2	2.4	82.4	4.9						0.1
Storage house floor area													
Establishments reporting	:Number	386	256	68	35	12							1
Percentage distribution	:Percent	100.0	66.3	17.6	9.1	3.1							0.3
Area	:Sq. ft.	1,881,909	522,285	444,514	495,805	87,082	258,313						8,200
Percentage distribution	:Percent	100.0	27.8	22.0	26.4	4.6	13.7						0.4
Refrigerated storage													
Establishments reporting	:Number	24	5	7	3	2							
Percentage distribution	:Percent	100.0	20.8	29.2	12.5	8.3							
Capacity	:Cu. ft.	206,308	4,788	66,588	17,694	25,300	13,494						
Percentage distribution	:Percent	100.0	2.3	32.3	8.6	12.3	6.5						

Table 24.—Bulb farms: Crops sold by size of establishment, United States, 1949 — Continued

Item	Establishments with value of crops at wholesale prices of—									
	Less than \$10,000	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 and over
Value.....	1,007,544	228,845	184,080	42,306	—	—	—	—	—	—
Average per bulb.....	0.18	0.19	0.19	0.20	—	—	—	—	—	—
Percentage of value of all crops.....	10.9	14.3	12.1	4.2	—	—	—	—	—	—
Average per establishment reporting.....	4,821	3,018	30,680	21,153	—	—	—	—	—	—
Percentage distribution.....	100.0	22.7	18.3	4.2	—	—	—	—	—	—
Lily (other than Easter) bulbs										
Establishments reporting.....	48	37	6	2	2	2	2	2	2	1
Percentage distribution.....	100.0	77.1	12.5	4.2	—	—	—	—	—	—
Bulbs.....	2,155,000	672,000	914,000	19,000	—	—	—	—	—	—
Value.....	187,946	47,312	—	2,811	—	—	—	—	—	—
Average per bulb.....	0.09	0.05	—	0.15	—	—	—	—	—	—
Percentage of value of all crops.....	2.0	3.8	—	0.3	—	—	—	—	—	—
Average per establishment reporting.....	3,916	2,347	7,885	1,420	—	—	—	—	—	—
Percentage distribution.....	100.0	46.2	25.2	1.5	—	—	—	—	—	—
Narcissus bulbs										
Establishments reporting.....	128	85	17	5	3	3	3	3	3	1
Percentage distribution.....	100.0	66.4	13.3	3.9	2.3	2.3	2.3	2.3	2.3	0.8
Bulbs.....	26,161,000	5,432,000	3,335,000	2,131,000	3,220,000	3,220,000	3,220,000	3,220,000	3,220,000	258,000
Value.....	1,369,737	241,927	166,244	174,720	118,766	210,200	210,200	442,505	442,505	15,375
Average per bulb.....	0.05	0.04	0.05	0.06	0.06	0.07	0.07	0.05	0.05	0.06
Percentage of value of all crops.....	14.8	10.6	11.5	11.8	11.5	11.2	11.2	28.4	28.4	2.1
Average per establishment reporting.....	10,701	2,846	9,779	14,560	23,753	70,067	70,067	88,501	88,501	15,375
Percentage distribution.....	100.0	17.7	12.1	8.7	15.3	15.3	15.3	32.3	32.3	1.1
Peony tubers										
Establishments reporting.....	53	32	9	3	—	—	—	—	—	—
Percentage distribution.....	100.0	60.4	17.0	5.7	—	—	—	—	—	—
Tubers.....	2,263,000	324,000	406,000	359,000	—	—	—	—	—	—
Value.....	243,392	34,261	48,121	43,250	—	—	—	—	—	—
Average per tuber.....	0.11	0.11	0.12	0.12	—	—	—	—	—	—
Percentage of value of all crops.....	2.6	1.5	3.0	4.3	—	—	—	—	—	—
Average per establishment reporting.....	4,592	1,071	5,347	14,417	—	—	—	—	—	—
Percentage distribution.....	100.0	14.1	19.8	17.8	—	—	—	—	—	—
Tulip bulbs										
Establishments reporting.....	59	25	15	5	3	3	3	3	3	1
Percentage distribution.....	100.0	42.4	25.4	8.5	5.1	5.1	5.1	8.4	8.4	1.7
Bulbs.....	12,347,000	1,508,000	1,185,000	1,807,000	1,775,000	1,775,000	1,775,000	4,637,000	4,637,000	1,250,000
Value.....	420,609	43,680	48,261	57,681	78,550	78,550	78,550	135,352	135,352	50,000
Average per bulb.....	0.03	0.03	0.04	0.03	0.04	0.04	0.04	0.03	0.03	0.04
Percentage of value of all crops.....	4.6	1.9	3.0	3.8	1.4	1.4	1.4	8.7	8.7	6.8
Average per establishment reporting.....	7,429	1,747	3,217	11,536	15,710	15,710	15,710	27,070	27,070	50,000
Percentage distribution.....	100.0	10.4	11.4	13.7	18.7	18.7	18.7	32.2	32.2	11.9
All other bulbs, combs, etc.										
Establishments reporting.....	—	—	—	—	—	—	—	—	—	—
Percentage distribution.....	—	—	—	—	—	—	—	—	—	—
Value.....	889,634	158,629	138,886	120,612	104,262	104,262	104,262	160,715	160,715	13,100
Percentage of value of all crops.....	9.6	6.9	8.7	7.9	20.4	20.4	20.4	10.3	10.3	1.8
Average per establishment reporting.....	—	—	—	—	—	—	—	—	—	—
Percentage distribution.....	100.0	17.8	15.6	13.6	11.7	11.7	11.7	18.1	18.1	1.5

1/ Less than 0.05 percent.

Table 26.—Bulb farms: Sales and value of crops at wholesale prices by specialization for selected crops, United States, 1949

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbs (Easter)	Narcissus bulbs
Sales						
Total						
Establishments reporting.....	:Number:	870	34	5	5	13
Percentage distribution.....	:Percent:	100.0	3.9	0.6	0.6	1.5
Value.....	:Dollar:	10,690,955	2,463,014	277,829	173,580	1,104,905
Average per establishment reporting.....	:do	12,288	72,442	55,566	34,716	84,993
Percentage distribution.....	:Percent:	100.0	23.0	2.6	1.6	10.3
Wholesale						
Establishments reporting.....	:Number:	795	33	4	5	13
Percentage distribution.....	:Percent:	100.0	4.2	0.5	0.6	1.6
Value.....	:Dollar:	8,461,432	2,335,580	165,760	173,580	1,101,785
Average per establishment reporting.....	:do	10,643	70,775	41,440	37,716	84,753
Percentage of total sales.....	:Percent:	79.1	94.8	59.7	100.0	99.7
Percentage distribution.....	:do	100.0	27.5	2.0	2.1	13.0
To wholesale establishments						
Establishments reporting.....	:Number:	549	17	1	5	8
Percentage distribution.....	:Percent:	100.0	3.1	0.2	0.9	1.5
Value.....	:Dollar:	4,319,135	694,136	37,000	173,580	435,844
Average per establishment reporting.....	:do	7,867	40,832	37,000	34,716	54,481
Percentage of all wholesale.....	:Percent:	51.0	29.7	22.3	100.0	39.6
Percentage distribution.....	:do	100.0	16.1	0.9	4.0	10.1
To retail and other establishments						
Establishments reporting.....	:Number:	309	23	3	—	8
Percentage distribution.....	:Percent:	100.0	7.4	1.0	—	2.6
Value.....	:Dollar:	4,142,247	1,614,444	128,760	—	665,941
Average per establishment reporting.....	:do	13,405	70,193	42,920	—	83,243
Percentage of all wholesale.....	:Percent:	49.0	69.1	77.7	—	60.4
Percentage distribution.....	:do	100.0	40.0	3.1	—	16.1
Retail						
Establishments reporting.....	:Number:	186	6	3	—	1
Percentage distribution.....	:Percent:	100.0	3.2	1.6	—	0.5
Value.....	:Dollar:	2,229,533	127,434	112,069	—	3,120
Average per establishment reporting.....	:do	11,987	21,239	37,356	—	3,120
Percentage of total sales.....	:Percent:	20.9	5.2	40.3	—	0.3
Percentage distribution.....	:do	100.0	5.7	5.0	—	0.1
Value of crops at wholesale prices						
Establishments reporting.....	:Number:	870	34	5	5	13
Percentage distribution.....	:Percent:	100.0	3.9	0.6	0.6	1.5
Value.....	:Dollar:	9,236,989	2,383,624	219,940	173,580	1,103,449
Average per establishment reporting.....	:do	10,617	70,107	43,938	34,716	84,881
Percentage of total sales.....	:Percent:	86.4	96.8	79.2	100.0	99.9
Percentage distribution.....	:do	100.0	25.8	2.4	1.9	11.9

Table 27.—Bulb farms: Employment by specialization for selected crops, United States, 1949

Item	Unit	Total	Gladiola corms	Iris bulbe and rhizomes	Lily bulbe (Easter)	Narcissus bulbs
Employment						
Total						
Establishments reporting.....	Number	870	34	5	5	13
Percentage distribution.....	Percent	100.0	3.9	0.6	0.6	1.5
Persons.....	Number	5,121	594	63	121	164
Average per establishment reporting.....	do	5.89	17.47	12.60	24.20	12.62
Percentage distribution.....	Percent	100.0	11.6	1.2	2.4	3.2
Proprietors of unincorporated establishments						
Establishments reporting.....	Number	803	30	5	5	7
Percentage distribution.....	Percent	100.0	3.7	0.6	0.6	0.9
Persons.....	Number	888	42	8	6	8
Percentage of total employment.....	Percent	17.3	7.1	12.7	5.0	4.9
Percentage distribution.....	do	100.0	4.7	0.9	0.7	0.9
Unpaid family workers						
Establishments reporting.....	Number	323	4	—	1	1
Percentage distribution.....	Percent	100.0	1.2	—	0.3	0.3
Persons.....	Number	503	33	—	3	1
Percentage of total employment.....	Percent	9.8	5.6	—	2.5	0.6
Percentage distribution.....	do	100.0	6.6	—	0.5	0.2
Paid officers of corporations						
Establishments reporting.....	Number	25	4	—	—	5
Percentage distribution.....	Percent	100.0	16.0	—	—	20.0
Persons.....	Number	50	7	—	—	12
Percentage of total employment.....	Percent	1.0	1.2	—	—	7.3
Percentage distribution.....	do	100.0	14.0	—	—	24.0
All other paid employees						
For pay period (March 15, 1949)						
Establishments reporting.....	Number	511	33	5	5	13
Percentage distribution.....	Percent	100.0	6.5	1.0	1.0	2.5
Persons.....	Number	3,680	512	55	112	143
Percentage of total employment.....	Percent	71.9	86.2	87.3	92.6	87.2
Percentage distribution.....	do	100.0	13.9	1.5	3.0	3.9
Year-round positions						
Establishments reporting.....	Number	234	28	4	3	13
Percentage distribution.....	Percent	100.0	12.0	1.7	1.3	5.6
Persons.....	Number	805	162	11	11	77
Percentage of total employment.....	Percent	21.9	31.6	20.0	9.8	52.8
Percentage distribution.....	do	100.0	20.1	1.4	1.4	9.6

Table 28.—Bulb farms: Specified expenditures by specialization for selected crops, United States, 1949

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbs (Easter)	Narcissus bulbs
Specified expenditures						
Total						
Establishments reporting.....	:Number:	870	34	5	5	13
Percentage distribution.....	:Percent:	100.0	3.9	0.6	0.6	1.5
Amount expended.....	:Dollar:	5,082,733	955,497	94,848	82,156	730,566
Average per establishment reporting.....	:do	5,843	28,103	18,990	16,431	56,198
Percentage distribution.....	:Percent:	100.0	18.8	1.9	1.6	14.4
Wages and salaries paid						
Officers of corporations						
Establishments reporting.....	:Number:	25	3	—	—	5
Percentage distribution.....	:Percent:	100.0	12.0	—	—	20.0
Amount expended.....	:Dollar:	247,421	20,200	—	—	95,517
Average per establishment reporting.....	:do	9,897	6,733	—	—	19,103
Average per person.....	:do	4,948	2,886	—	—	7,960
Percentage distribution.....	:Percent:	100.0	8.2	—	—	38.6
All other paid employees						
Establishments reporting.....	:Number:	715	33	5	5	13
Percentage distribution.....	:Percent:	100.0	4.6	0.7	0.7	1.8
Amount expended.....	:Dollar:	3,105,066	652,545	80,535	55,625	369,090
Average per establishment reporting.....	:do	4,343	19,774	16,107	11,125	28,392
Percentage of total sales.....	:Percent:	29.0	26.5	29.0	32.0	33.4
Percentage distribution.....	:do	100.0	21.0	2.6	1.8	11.9
Year-round employees						
Establishments reporting.....	:Number:	234	28	4	3	13
Percentage distribution.....	:Percent:	100.0	12.0	1.7	1.3	5.6
Amount expended.....	:Dollar:	1,492,163	352,203	29,326	24,191	176,248
Average per establishment reporting.....	:do	6,377	12,579	7,332	8,064	13,558
Average per person.....	:do	1,854	2,174	2,666	2,199	2,289
Percentage distribution.....	:Percent:	100.0	23.6	2.0	1.6	11.8
Part-time or seasonal employees						
Establishments reporting.....	:Number:	675	32	5	5	13
Percentage distribution.....	:Percent:	100.0	4.7	0.7	0.7	1.9
Amount expended.....	:Dollar:	1,612,903	300,342	51,209	31,434	192,842
Average per establishment reporting.....	:do	2,389	9,386	10,242	6,287	14,834
Percentage distribution.....	:Percent:	100.0	18.6	3.2	1.9	12.0
Manure and fertilizer						
Establishments reporting.....	:Number:	804	29	4	5	12
Percentage distribution.....	:Percent:	100.0	3.6	0.5	0.6	1.5
Amount expended.....	:Dollar:	261,811	42,817	2,115	12,592	29,052
Average per establishment reporting.....	:do	326	1,476	529	2,518	2,421
Percentage of value of all crops.....	:Percent:	2.8	1.8	1.0	7.3	2.6
Percentage distribution.....	:do	100.0	16.4	0.8	4.8	11.1

Continued—

Table 28.—Dulb farms: Specified expenditures by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomea	Lily bulbs (Easter)	Narcissus bulbs
Insecticides and fungicides						
Establishments reporting.....	:Number:	748	31	5	5	13
Percentage distribution.....	:Percent:	100.0	4.1	0.7	0.7	1.7
Amount expended.....	:Dollar:	70,316	9,172	1,344	1,884	7,351
Average per establishment reporting.....	:do	94	296	269	377	565
Percentage of value of all crops.....	:Percent:	0.8	0.4	0.6	1.1	0.7
Percentage distribution.....	:do	100.0	13.0	1.9	2.7	10.5
Seeds, plants and bulbs for planting						
Establishments reporting.....	:Number:	673	29	3	4	10
Percentage distribution.....	:Percent:	100.0	4.3	0.4	0.6	1.5
Amount expended.....	:Dollar:	842,025	174,607	9,735	11,127	217,858
Average per establishment reporting.....	:do	1,251	6,021	3,245	2,782	21,786
Percentage of value of all crops.....	:Percent:	9.1	7.3	4.4	6.4	19.7
Percentage distribution.....	:do	100.0	20.7	1.2	1.3	25.9
Fuel						
Amount expended.....	:Dollar:	5,869	—	—	—	162
Cost per square foot of greenhouse area.....	:do	0.04	—	—	—	0.10
Coal						
Establishments reporting.....	:Number:	12	—	—	—	—
Percentage distribution.....	:Percent:	100.0	—	—	—	—
Tons.....	:Number:	333	—	—	—	—
Amount expended.....	:Dollar:	3,644	—	—	—	—
Average per establishment reporting.....	:do	304	—	—	—	—
Average per ton.....	:do	10.94	—	—	—	—
Percentage distribution.....	:Percent:	100.0	—	—	—	—
Fuel oil						
Establishments reporting.....	:Number:	14	—	—	—	1
Percentage distribution.....	:Percent:	100.0	—	—	—	7.1
Gallons.....	:Number:	10,114	—	—	—	1,620
Amount expended.....	:Dollar:	1,071	—	—	—	162
Average per establishment reporting.....	:do	76	—	—	—	162
Average per gallon.....	:do	0.11	—	—	—	0.10
Percentage distribution.....	:Percent:	100.0	—	—	—	15.1
Gas for heating						
Establishments reporting.....	:Number:	2	—	—	—	—
Percentage distribution.....	:Percent:	100.0	—	—	—	—
Amount expended.....	:Dollar:	1,154	—	—	—	—
Average per establishment reporting.....	:do	577	—	—	—	—
Percentage distribution.....	:Percent:	100.0	—	—	—	—
Advertising						
Establishments reporting.....	:Number:	511	31	3	4	8
Percentage distribution.....	:Percent:	100.0	6.1	0.6	0.8	1.6
Amount expended.....	:Dollar:	551,225	56,156	1,119	928	11,536
Average per establishment reporting.....	:do	1,079	1,811	373	232	1,442
Percentage of total sales.....	:Percent:	5.2	2.3	0.4	0.5	1.0
Percentage distribution.....	:do	100.0	10.2	0.2	0.2	2.1

Table 29.—Bulb farms: Structures and equipment, April 1, 1950, by specialization for selected crops in 1949, United States

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbs (Easter)	Marcissus bulbs
Value of land, structures and equipment						
Establishments reporting.....	Number	870	34	5	5	13
Percentage distribution.....	Percent	100.0	3.9	0.6	0.6	1.5
Value.....	Dollar	13,933,443	1,667,301	203,000	205,000	1,288,909
Average per establishment reporting.....	do	16,015	49,038	40,600	41,000	99,147
Percentage distribution.....	Percent	100.0	12.0	1.5	1.5	9.3
Greenhouse area						
Establishments reporting.....	Number	28	—	—	—	1
Percentage distribution.....	Percent	100.0	—	—	—	3.6
Area.....	Sq. ft.	158,332	—	—	—	1,620
Average per establishment reporting.....	Sq. ft.	5,655	—	—	—	1,620
Percentage distribution.....	Percent	100.0	—	—	—	1.0
Frame area						
Establishments reporting.....	Number	41	2	—	—	1
Percentage distribution.....	Percent	100.0	4.9	—	—	2.4
Area.....	Sq. ft.	620,449	4,500	—	—	500
Percentage distribution.....	Percent	100.0	0.7	—	—	0.1
Storage house floor area						
Establishments reporting.....	Number	386	28	4	2	9
Percentage distribution.....	Percent	100.0	7.3	1.0	0.5	2.3
Area.....	Sq. ft.	1,981,909	409,475	22,200	9,000	249,145
Percentage distribution.....	Percent	100.0	21.8	1.2	0.5	13.2
Refrigerated storage						
Establishments reporting.....	Number	24	2	—	—	6
Percentage distribution.....	Percent	100.0	8.3	—	—	25.0
Capacity.....	Cu. ft.	206,308	1,154	—	—	95,094
Percentage distribution.....	Percent	100.0	0.6	—	—	46.1

Table 30.—Bulb farms: Crops sold by specialization for selected crops, United States, 1949

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbs (Fester)	Narcissus bulbs
Crops sold						
Total						
Value at wholesale prices.....	Dollar	9,236,989	2,383,624	219,940	173,580	1,103,449
Percentage distribution.....	Percent	100.0	25.8	2.4	1.9	11.9
Dahlia tubers						
Establishments reporting.....	Number	77	4	—	—	—
Percentage distribution.....	Percent	100.0	5.2	—	—	—
Tubers.....	Number	4,611,000	262,000	—	—	—
Value.....	Dollar	430,355	28,715	—	—	—
Average per tuber.....	do	0.09	0.11	—	—	—
Percentage of value of all crops.....	Percent	4.7	1.2	—	—	—
Average per establishment reporting.....	Dollar	5,589	7,179	—	—	—
Percentage distribution.....	Percent	100.0	6.7	—	—	—
Gladiola corms						
Establishments reporting.....	Number	375	34	1	—	1
Percentage distribution.....	Percent	100.0	9.1	0.3	—	0.3
Corms.....	Number	218,398,000	113,042,000	230,000	—	20,000
Value.....	Dollar	3,820,578	2,160,259	4,000	—	650
Average per corm.....	do	0.02	0.02	0.02	—	0.03
Percentage of value of all crops.....	Percent	41.4	90.6	1.8	—	0.1
Average per establishment reporting.....	Dollar	10,188	63,537	4,000	—	650
Percentage distribution.....	Percent	100.0	56.5	0.1	—	1/
Iris bulbs						
Establishments reporting.....	Number	74	4	2	—	7
Percentage distribution.....	Percent	100.0	5.4	2.7	—	9.5
Bulbs.....	Number	20,735,000	400,000	2,650,000	—	7,209,000
Value.....	Dollar	459,227	26,626	57,000	—	137,092
Average per bulb.....	do	0.02	0.07	0.02	—	0.02
Percentage of value of all crops.....	Percent	5.0	1.1	25.9	—	12.4
Average per establishment reporting.....	Dollar	6,206	6,657	28,500	—	19,585
Percentage distribution.....	Percent	100.0	5.8	12.4	—	29.9
Iris rhizomes						
Establishments reporting.....	Number	57	1	3	—	1
Percentage distribution.....	Percent	100.0	1.8	5.3	—	1.8
Rhizomes.....	Number	7,853,000	20,000	3,542,000	—	20,000
Value.....	Dollar	407,970	2,000	107,000	—	4,000
Average per rhizome.....	do	0.05	0.10	0.03	—	0.20
Percentage of value of all crops.....	Percent	4.4	0.1	48.6	—	0.4
Average per establishment reporting.....	Dollar	7,157	2,000	35,667	—	4,000
Percentage distribution.....	Percent	100.0	0.5	26.2	—	1.0
Lily (longiflorum or Easter) bulbs						
Establishments reporting.....	Number	209	—	—	5	2
Percentage distribution.....	Percent	100.0	—	—	2.4	1.0
Bulbs.....	Number	5,596,000	—	—	905,000	157,000

1/ Less than 0.05 percent.

Continued—

Table 30.—Bulb farms: Crops sold by specialization for selected crops, United States, 1949 - Continued

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbs (Easter)	Narcissus bulbs
Value.....	:Dollar	1,007,541	—	—	173,580	32,806
Average per bulb.....	:do	0.18	—	—	0.19	0.21
Percentage of value of all crops.....	:Percent	10.9	—	—	100.0	3.0
Average per establishment reporting.....	:Dollar	4,821	—	—	34,716	16,403
Percentage distribution.....	:Percent	100.0	—	—	17.2	3.3
Lily (other than Easter) bulbs						
Establishments reporting.....	:Number	48	1	—	—	2
Percentage distribution.....	:Percent	100.0	2.1	—	—	4.2
Bulbs.....	:Number	2,155,000	20,000	—	—	509,000
Value.....	:Dollar	187,946	2,000	—	—	48,290
Average per bulb.....	:do	0.09	0.10	—	—	0.09
Percentage of value of all crops.....	:Percent	2.0	0.1	—	—	4.4
Average per establishment reporting.....	:Dollar	3,916	2,000	—	—	24,145
Percentage distribution.....	:Percent	100.0	1.1	—	—	25.7
Narcissus bulbs						
Establishments reporting.....	:Number	128	4	2	—	13
Percentage distribution.....	:Percent	100.0	3.1	1.6	—	10.2
Bulbs.....	:Number	26,161,000	478,000	252,000	—	13,929,000
Value.....	:Dollar	1,369,737	20,652	21,000	—	791,024
Average per bulb.....	:do	0.05	0.04	0.08	—	0.06
Percentage of value of all crops.....	:Percent	14.8	0.9	9.5	—	71.7
Average per establishment reporting.....	:Dollar	10,701	5,163	10,500	—	60,848
Percentage distribution.....	:Percent	100.0	1.5	1.5	—	57.8
Peony tubers						
Establishments reporting.....	:Number	53	3	1	—	—
Percentage distribution.....	:Percent	100.0	5.7	1.9	—	—
Tubers.....	:Number	2,263,000	126,000	2,000	—	—
Value.....	:Dollar	243,392	12,750	.760	—	—
Average per tuber.....	:do	0.11	0.10	0.38	—	—
Percentage of value of all crops.....	:Percent	2.6	0.5	0.3	—	—
Average per establishment reporting.....	:Dollar	4,592	4,250	760	—	—
Percentage distribution.....	:Percent	100.0	5.2	0.3	—	—
Tulip bulbs						
Establishments reporting.....	:Number	59	3	2	—	7
Percentage distribution.....	:Percent	100.0	5.1	3.4	—	11.9
Bulbs.....	:Number	12,347,000	2,000,000	1,050,000	—	1,822,000
Value.....	:Dollar	420,509	71,300	28,000	—	87,437
Average per bulb.....	:do	0.03	0.04	0.03	—	0.05
Percentage of value of all crops.....	:Percent	4.6	3.0	12.7	—	7.9
Average per establishment reporting.....	:Dollar	7,129	23,767	14,000	—	12,491
Percentage distribution.....	:Percent	100.0	17.0	6.7	—	20.8
All other bulbs, corms, etc.						
Establishments reporting.....	:Number	—	—	—	—	—
Percentage distribution.....	:Percent	—	—	—	—	—
Value.....	:Dollar	889,634	59,322	2,180	—	2,150
Percentage of value of all crops.....	:Percent	9.6	2.5	1.0	—	0.2
Average per establishment reporting.....	:Dollar	—	—	—	—	—
Percentage distribution.....	:Percent	100.0	6.7	0.2	—	0.2

Table 31.—Bulb farms: Number of establishments by type of organization, April 1, 1950, by specialization for selected crops in 1949, United States

Item	Unit	Total	Gladiola corms	Iris bulbs and rhizomes	Lily bulbe (Easter)	Narcissus bulbs
Total						
Establishments reporting.....	Number	870	34	5	5	13
Percentage distribution.....	Percent	100.0	3.9	0.6	0.6	1.5
Operated by						
Individuals						
Establishments reporting.....	Number	653	18	3	3	6
Percentage of all establishments.....	Percent	75.1	52.9	60.0	60.0	46.2
Percentage distribution.....	do	100.0	2.8	0.5	0.5	0.9
Partnerships						
Establishments reporting.....	Number	188	12	2	2	2
Percentage of all establishments.....	Percent	21.6	35.3	40.0	40.0	15.4
Percentage distribution.....	do	100.0	6.4	1.1	1.1	1.1
Corporations						
Establishments reporting.....	Number	29	4	—	—	5
Percentage of all establishments.....	Percent	3.3	11.8	—	—	38.5
Percentage distribution.....	do	100.0	13.8	—	—	17.2

