



**AgEcon** SEARCH  
RESEARCH IN AGRICULTURAL & APPLIED ECONOMICS

*The World's Largest Open Access Agricultural & Applied Economics Digital Library*

**This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.**

**Help ensure our sustainability.**

Give to AgEcon Search

AgEcon Search  
<http://ageconsearch.umn.edu>  
[aesearch@umn.edu](mailto:aesearch@umn.edu)

*Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.*

SB 463 (1971)

USDA STATISTICAL BULLETINS

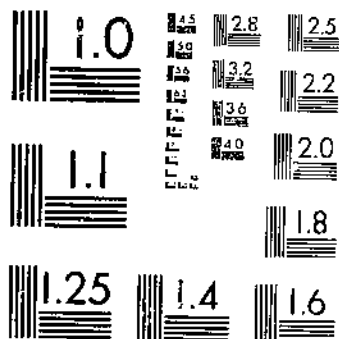
UPDATA

REGULAR HIRED FARMWORKERS RECEIVING PERQUISITES IN 1966: EMPLOYMENT AND

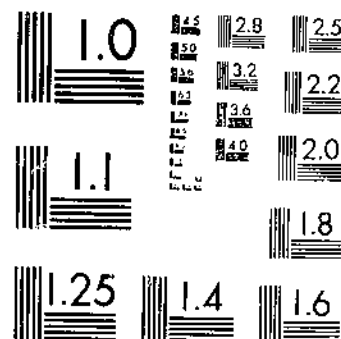
GRISE, V.N.

1 OF 1

# START



MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS-1963-A



MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS 1963 A

TR 630.5  
U53-13  
H463

# REGULAR HIRED FARMWORKERS RECEIVING PERQUISITES IN 1966

## Employment and Earnings by Job Category

REFERENCE  
DO NOT LOAN

## ABSTRACT

Employment data for regular hired workers who received perquisites are presented by type of farm, farm production region, and farm sales class. Workers were classified as: (1) tractor and machinery operators; (2) field hands; (3) dairy hands; (4) poultry hands; (5) livestock workers; (6) bookkeepers; (7) mechanics; and (8) general farmworkers. Workers were also categorized by five methods of payment: (1) year, (2) month, (3) week, (4) day, and (5) hour. The average annual wage from farmwork for all workers was \$3,568, or an hourly wage of \$1.50 including perquisites. Tractor and machinery operators and field hands received the lowest wages and poultry hands and general farmworkers the highest. Dairy hands worked the most hours (2,626) and tractor and machinery operators (2,168) and livestock workers (2,169) the fewest. Workers paid on the basis of longer periods of time (year and month) worked more hours than those paid on the basis of shorter time periods (day, hour, and week) regardless of type of worker.

Keywords: Regular hired workers, Classification of workers, Type of worker, Wages, Perquisites, Hours worked.

# CONTENTS

	<u>Page</u>
SUMMARY.....	vi
INTRODUCTION.....	1
EMPLOYMENT BY TYPE OF WORKER.....	2
United States.....	3
Type of farm.....	3
Farm production region.....	3
Farm sales class.....	4
EMPLOYMENT BY METHOD OF PAYMENT.....	4
United States.....	4
Type of farm.....	7
Farm production region.....	7
Farm sales class.....	7
ANNUAL HOURS WORKED.....	7
HOURLY WAGES RECEIVED.....	8
United States.....	8
TOTAL ANNUAL WAGES RECEIVED.....	9
United States.....	9
Type of farm.....	10
Farm production region.....	10
Farm sales class.....	10
PERQUISITES.....	11
United States.....	11
Type of farm.....	11
Farm production region.....	11
Farm sales class.....	12

## TABLES

<u>Table</u>		<u>Page</u>
1	Percentage of farmworkers paid by various time arrangements, by type of worker and type of farm, United States, 1966.....	13
2	Percentage of farmworkers paid by various time arrangements, by type of worker and farm production region, United States, 1966.....	15
3	Percentage of farmworkers paid by various time arrangements, by type of worker and farm sales class, United States, 1966..	16
4	Annual hours worked on farms, by method of payment and type of worker, United States, 1966.....	17
5	Annual hours worked by various types of farmworkers by type of farm, farm production region, and farm sales class, United States, 1966.....	18
6	Annual hours worked by various types of farmworkers, by method of payment and type of farm, United States, 1966.....	19
7	Annual hours worked by various types of farmworkers, by method of payment and farm production region, United States, 1966.....	21
8	Annual hours worked by various types of farmworkers, by method of payment and farm sales class, United States, 1966..	22
9	Hourly wages on farms, by type of worker and method of payment, United States, 1966.....	23
10	Hourly wages of various types of farmworkers, by type of farm, farm production region, and farm sales class, United States, 1966.....	24
11	Hourly wages of various types of farmworkers, by method of payment and type of farm, United States, 1966.....	25
12	Hourly wages of various types of farmworkers, by method of payment and farm production region, United States, 1966.....	27
13	Hourly wages of various types of farmworkers, by method of payment and farm sales class, United States, 1966.....	28
14	Total wages on farms, by type of worker and method of payment, United States, 1966.....	29
15	Yearly wages of various types of farmworkers, by type of farm, farm production region, and farm sales class, United States, 1966.....	30

<u>Table</u>		<u>Page</u>
16	Yearly wages of various types of farmworkers, by method of payment and type of farm, United States, 1966.....	31
17	Yearly wages of various types of farmworkers, by method of payment and farm production region, United States, 1966.....	33
18	Yearly wages of various types of farmworkers, by method of payment and farm sales class, United States, 1966.....	34
19	Value of perquisites and perquisites as a percentage of total farm wages, by type of worker and method of payment, United States, 1966.....	35
20	Value of perquisites and perquisites as a percentage of total wages for various types of farmworkers, by type of farm, farm production region, and farm sales class, United States, 1966.	36
21	Value of perquisites and perquisites as a percentage of total wages for various types of farmworkers, by method of payment and type of farm, United States, 1966.....	37
22	Value of perquisites and perquisites as a percentage of total wages for various types of farmworkers, by method of payment and farm production region, United States, 1966.....	38
23	Value of perquisites and perquisites as a percentage of total wages for various types of farmworkers, by method of payment and farm sales class, United States, 1966.....	39

## FIGURES

<u>Figure</u>		<u>Page</u>
1	Number and percentage of regular hired farmworkers, by type of worker, United States, 1966.....	4
2	Percentage of regular hired farmworkers, by type of worker and farm, farm production region, and farm sales class, United States, 1966.....	5
3	Percentage of regular hired farmworkers, by pay period and type of worker, United States, 1966.....	6

## SUMMARY

Even though specialization has been occurring in farming, employers classified the greatest proportion of regular hired farmworkers in 1966 as general farmworkers--42 percent. Classes of workers--tractor and machinery operators, field hands, dairy hands, poultry hands, livestock workers, bookkeepers, mechanics, and general farmworkers--varied from one type of farm to another depending on the nature of work tasks and the degree to which they have been mechanized. For example, fewer than 8 percent of the regular workers who received perquisites on cash grain and cotton farms--with their extensive mechanization of planting and harvesting--were field hands. In contrast, more than 20 percent of regular workers were classified as field hands on tobacco, other field crop, and fruit and nut farms because mechanization of these crops has advanced more slowly.

The workyear of farmworkers varied by type of worker and method of payment. Dairy hands worked the most hours (2,626), and tractor and machinery operators (2,168) and livestock workers (2,169), the fewest. Workers paid on the basis of longer periods of time (year and month), regardless of type of worker, worked more hours than those paid on the basis of a shorter time period (day, hour, and week).

Dairy hands and field hands received lower hourly wages than any other type of worker. Although hourly wages of different types of workers varied greatly by region, a general range in wages was evident. Total hourly wages, cash and perquisites, ranged mostly from \$1 to \$1.30 in the Northeast, Lake States, Appalachian, Southeast, and Delta States; from \$1.30 to \$1.65 in the Corn Belt, Southern Plains, and Northern Plains; and from \$1.65 to \$1.95 in the Mountain and Pacific regions. Workers paid by the day and year received the lowest hourly wages; those paid by the hour the highest. One reason for low wages of workers paid by the day is that many of these workers are employed in the South, where wages tend to be lower.

The average annual wage from farmwork for all workers was \$3,568, including value of perquisites. Tractor and machinery operators and field hands received the lowest wages in 1966--\$2,906 and \$2,931, respectively. Poultry hands and general farmworkers received the highest wages--\$4,140 and \$4,158, respectively. Workers' wages varied directly with sales per farm. On farms selling \$100,000 or more of products, wages averaged \$5,653, compared with only \$2,065 on farms with sales of \$5,000 to \$9,999. On the average, workers' annual wages increased \$11 for every \$1,000 increase in sales from the employing farm.

The value of perquisites varied by method of payment and enterprises on the farm. For example, perquisites were of higher value on farms producing livestock than on farms producing crops.

REGULAR HIRED FARMWORKERS RECEIVING PERQUISITES IN  
1966--EMPLOYMENT AND EARNINGS BY JOB CATEGORY

By

Verner N. Grise, Agricultural Economist  
Farm Production Economics Division  
Economic Research Service

INTRODUCTION

Hired workers on American farms have a great variety of skills, perform many different tasks, and receive a broad range of wages. The structure, size, and work methods of different farms determine the jobs performed in the production process. Wages depend on such factors as: (1) relative supply of and demand for workers; (2) worker productivity; and (3) Federal and State laws affecting wage rates. Farm wages have lagged behind industrial wages because of a long-continued surplus of farmworkers who lack skills for alternative employment. Also, farmworkers are not included in the National Labor Relations Act, and until 1967 were not under the Fair Labor Standards Act.

Unlike industrial workers, many farmworkers are paid by methods other than by the hour. The method of payment reflects both the type of job workers perform and the customs of payment that have developed over time. Generally, workers employed on a continuing basis receive payments based on longer time intervals (year or month) than those employed for short time periods.

This report provides information about the employment and payment of regular hired workers who received perquisites <sup>1/</sup>, in addition to cash wages, in 1966. Data are presented for the first time on hired farmworkers by job categories and methods of payment. Thus, the report should be of particular value to persons concerned with the issue of including farmworkers under the National Labor Relations Act or other similar legislation.

---

<sup>1/</sup> The data on which this report is based were obtained in the 1966 Pesticide and General Farm Survey. Only those workers who received perquisites--any noncash item that a worker receives for services rendered--are considered in this report. The many breaks by type of farm, region, farm sales class, type of worker, and method of payment precluded meaningful estimates for workers not furnished perquisites. The fact that wages of workers receiving perquisites are somewhat higher than those of workers not receiving perquisites also makes it desirable not to include both groups of workers. See: Grise, Verner N., and Walter E. Sellers, Jr., Cash Wages and Perquisites Received by Regular Hired Workers, U.S. Dept. Agr., Econ. Res. Serv., Stat. Bul. 458, Sept. 1970.

Regular hired farmworkers are those engaged in farmwork at least 1 hour a day for 150 or more days a year on the same farm.<sup>2/</sup> Eight job categories of workers were designated: (1) Tractor and machinery operators, (2) field hands, (3) dairy hands, (4) poultry hands, (5) livestock workers excluding dairy and poultry hands, (6) bookkeepers, (7) mechanics, and (8) general farmworkers. Because of the small number of bookkeepers and mechanics identified, these workers are excluded in the analysis by type of farm, farm production region, and farm sales class.

A worker was classified as one of the first seven types if 50 percent or more of his worktime was spent performing activities associated with the operation specified. Field supervisors and workers not fitting one of the first seven categories were classified as general farmworkers. Data on distribution of workers' annual worktime, hourly and total wages, and value of perquisites are presented and evaluated by type of farms, farm production region, and farm sales class.

Farmworkers receive wage payments based on different time intervals. These were broken into five major classes: (1) Year, (2) month, (3) week, (4) day, and (5) hour.<sup>3/</sup> Wage and other data are presented for these classifications.

This report aids in answering, or providing insights into, the following questions: What types of workers are more common on specific types of farms, in specific regions, or on specific sales classes of farms? Do the workyear and farm wages of different types of workers vary by method of payment, type of farm, farm production region, and sales class of farm? Does the value of perquisites received by different types of workers vary, within the type, according to method of payment?

#### EMPLOYMENT BY TYPE OF WORKER

Employment data for regular hired workers who received perquisites are considered by type of farm, farm production region, and farm sales class. To present an overview of employment of these workers, data for the entire United States are analyzed first.

---

2/ Farmwork includes time spent tending crops and livestock, and performing overhead jobs such as constructing and repairing fences and farm buildings, maintaining and repairing machinery, and similar farm maintenance jobs.

3/ Method of payment refers to the hiring arrangement; that is, a worker may be hired by the month and the wages paid figured on a monthly basis. However, this worker may receive his wages at shorter intervals of time.

## United States

When the 2,435 workers in the survey were classified by job category, the largest group--42 percent--were general farmworkers (fig. 1).<sup>4/</sup> Some of these employees are work supervisors but many are unspecialized workers performing a variety of tasks. The largest group of specialized workers are tractor and machinery operators, accounting for 25 percent of the regular hired labor force. Bookkeepers and mechanics accounted for less than 1 percent of the workers, because most farms are not large enough to warrant hiring workers specifically for these tasks.

### Type of Farm 5/

The category of workers hired on each type of farm is a function of the structure of the farm operation and the work tasks associated with it. The more specialized kinds of workers, who appear to be fairly insignificant in the U.S. totals, are concentrated on certain types of farms (fig. 2). For example, livestock workers represented only 6 percent overall but accounted for 51 percent of the workers on livestock ranches. Poultry workers, only 4 percent of the U.S. total, comprised 78 percent of the workers on poultry farms.

One or two kinds of workers accounted for the bulk of hired labor on most types of farms, but the kind of worker employed varied from one farm type to another. Cotton and cash grain farming are land-based operations utilizing mainly tractor and machinery operators. In contrast, vegetable farms are also land based, but most of their regular hired workers were classified as general workers.

### Farm Production Region 6/

The categories of workers hired reflect the major types of farming in particular regions. The Northeast and Lake States regions, the major dairy centers, were the largest hirers of dairy hands (fig. 2). Tractor operators were more dominant in the Northern Plains, Appalachian, Southeast, Delta States, and Southern Plains regions, where production of cash grain, cotton, and other tilled crops is important. In the Appalachian, Southeast, and Pacific regions, field hands were of greater

---

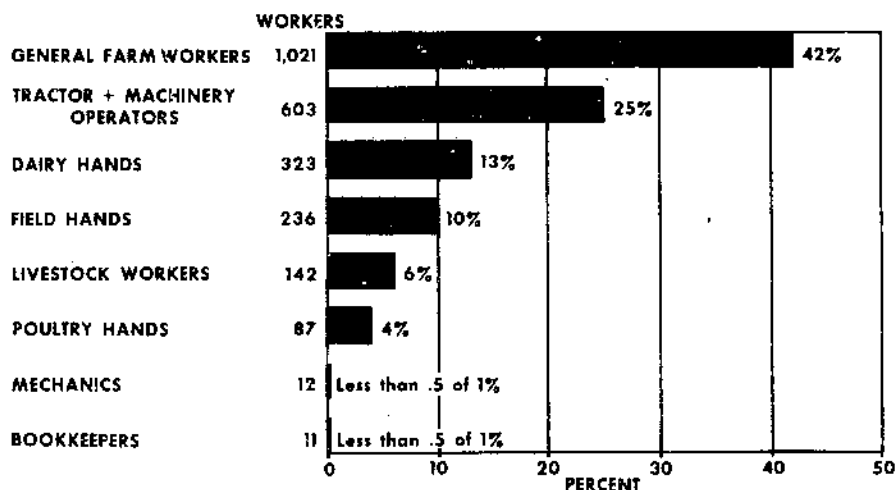
<sup>4/</sup> Labor information was obtained from 9,600 farms. This was expanded to an equivalent of 16,382 farms and included data on an expanded equivalent of 2,435 regular hired workers. For more information on the survey and the farm expansion procedure see: Grise, Verner N., and Walter E. Sellers, Jr., Cash Wages and Perquisites Received by Regular Hired Farmworkers, U.S. Dept. of Agr., Econ. Res. Serv., Stat. Bul. 458, Sept. 1970.

<sup>5/</sup> For a description of the crops and animals included in each type of farm see: Grise, Verner N., and Walter E. Sellers, Jr., Cash Wages and Perquisites Received by Regular Hired Farmworkers, U.S. Dept. of Agr., Econ. Res. Serv., Stat. Bul. 458, Sept. 1970.

<sup>6/</sup> For a breakdown of the States included in each farm production region see: Grise, Verner N., and Walter E. Sellers, Jr., Cash Wages and Perquisites Received by Regular Hired Farmworkers, U.S. Dept. of Agr., Econ. Res. Serv., Stat. Bul. 458, Sept. 1970.

## NUMBER AND PERCENTAGE OF REGULAR HIRED FARMWORKERS

By Type of Worker, United States, 1966



DOES NOT INCLUDE ALASKA AND HAWAII. INCLUDES ONLY WORKERS FURNISHED PERQUISITES.

U.S. DEPARTMENT OF AGRICULTURE

NEG. ERS 8041-71 (1) ECONOMIC RESEARCH SERVICE

Figure 1

importance because of the manual labor required in the production of tobacco, fruits and nuts, and some vegetable crops. The large numbers of livestock produced in the Southern Plains and Mountain regions are reflected in the importance of livestock workers there.

### Farm Sales Class 7/

The proportion of workers in different job categories varied widely among sales classes of farms (fig. 2). General farmworkers were the leading type of worker on all sales classes of farms except those with sales of \$40,000 to \$99,999. These larger farms employed slightly more tractor and machinery operators than general farmworkers. Poultry hands were also more important on these larger farms, but the proportion of other workers varied greatly among sales classes of farms.

### EMPLOYMENT BY METHOD OF PAYMENT

#### United States

The most common method of paying regular farmworkers was by the month; payment by the year was used least (fig. 3). Many of the dairy hands and livestock workers were paid by the month, whereas tractor operators and field hands were more often paid by the day. Livestock

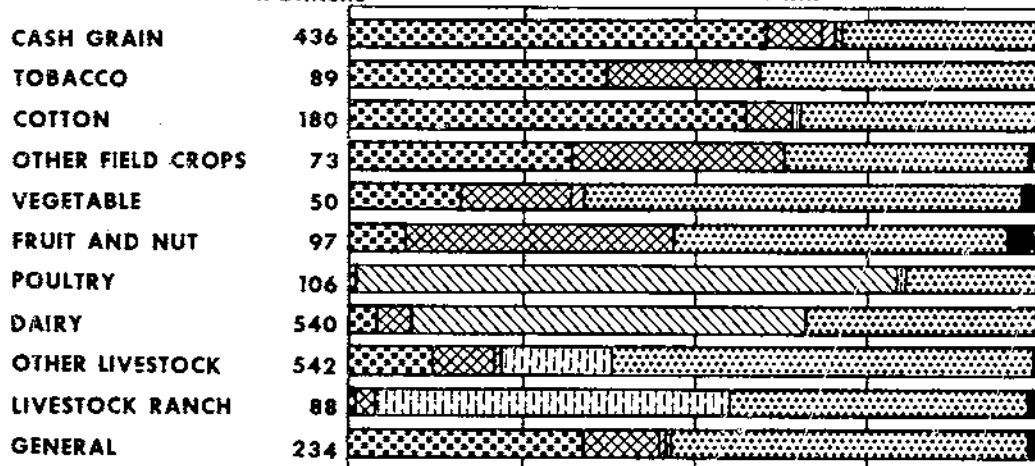
7/ Based on value of gross farm product sales per farm.

# PERCENTAGE OF REGULAR HIRED FARMWORKERS

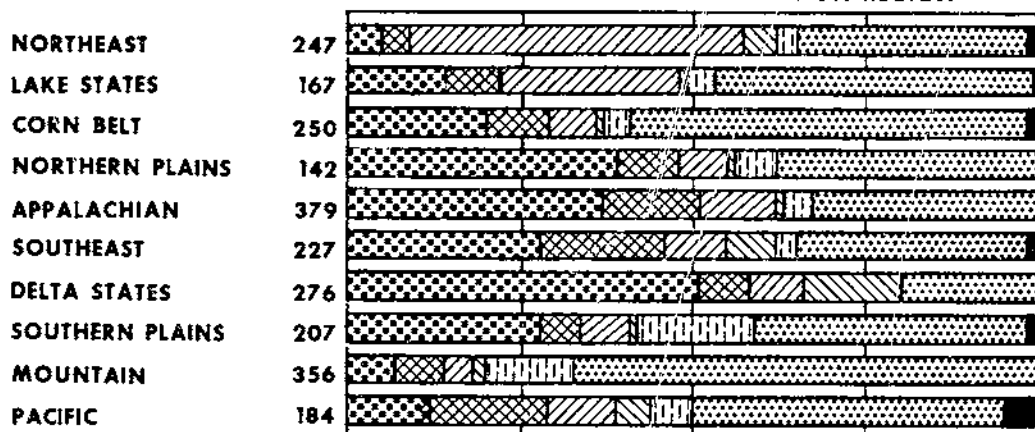
By Type of Worker and Farm, Farm Production Region, and Farm Sales Class, United States, 1966

WORKERS

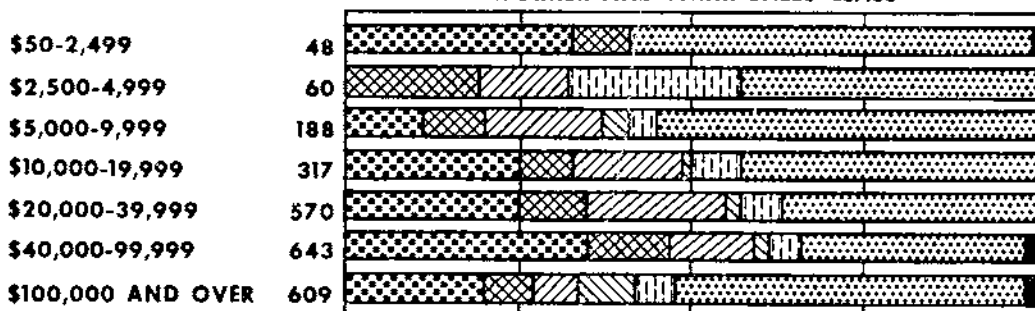
WORKER AND FARM



WORKER AND FARM PRODUCTION REGION



WORKER AND FARM SALES CLASS



DOES NOT INCLUDE ALASKA & HAWAII.  
INCLUDES ONLY WORKERS  
FURNISHED PERQUISITES.

0 25 50 75 100  
PERCENT

TRACTOR AND MACHINERY OPERATIONS FIELD HANDS DAIRY HANDS POULTRY HANDS LIVESTOCK WORKERS GENERAL FARMWORKERS MECHANICS AND BOOKKEEPERS

U.S. DEPARTMENT OF AGRICULTURE

NEG. ERS 8042-71 (1) ECONOMIC RESEARCH SERVICE

Figure 2

# PERCENTAGE OF REGULAR HIRED FARMWORKERS

*By Pay Period and Type of Worker, United States, 1966*

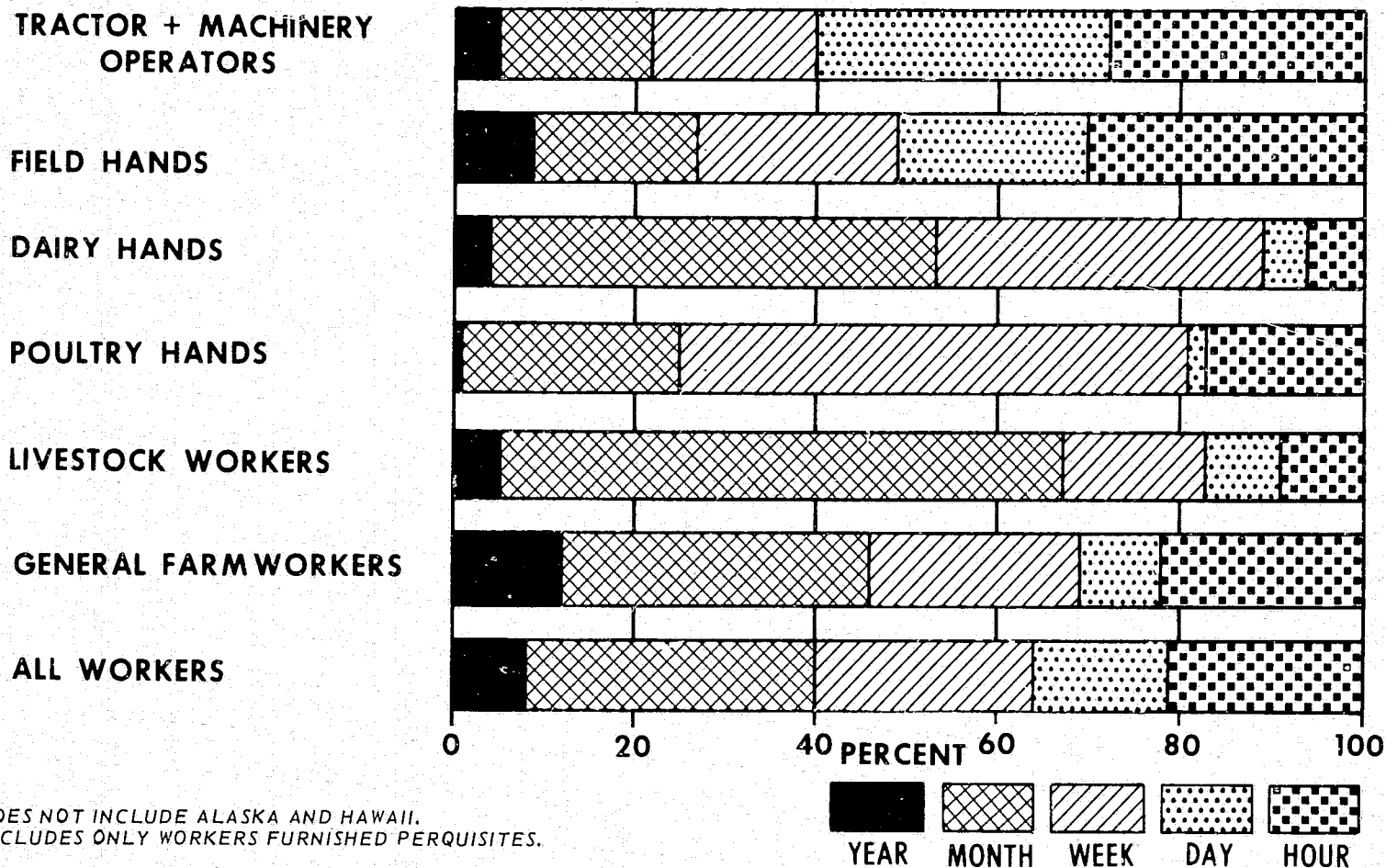


Figure 3

and dairy workers are hired on a continuous basis. Tractor operators and field workers are hired on a day-to-day basis because of changing weather and seasonal conditions.

### Type of Farm

Tractor operators and field hands on tobacco farms were more often paid by the year (table 1). General farmworkers on tobacco farms were more often paid by the day and week. Workers on livestock farms (poultry and dairy included) were often paid by the month and the week. In contrast, many workers on crop farms were paid by the day and hour. Workers on vegetable and fruit and nut farms were generally paid by the hour, whereas on other field crop farms many were paid by the day. Structural, size, and regional variations in the production of these crops cause these differences.

### Farm Production Region

The method of payment at the regional level reflected the major type of agriculture in each region and perhaps the customs that have developed over time (table 2). Workers in major livestock regions were often paid by the month and week. In contrast, workers in regions with large crop acreage were often paid by the day and hour. However, the method of payment was more dependent on the type of worker than the region in which he was employed.

### Farm Sales Class

Payment by the hour was more prevalent on the largest farms, whereas payments based on longer time periods were more common on smaller farms (table 3). Many workers are hired on large farms and the structure may become similar to that of a small industrial plant. Only a small number of regular workers are hired on small farms and these workers become closely associated with the farm operation. Hence, workers on small farms and large farms are paid by different methods.

### ANNUAL HOURS WORKED

Dairy hands, general farmworkers, and mechanics put in more hours during the year than other types of workers did (table 4). Dairy chores are primarily done indoors, and are thus not subject to seasonal limitations. Many different jobs are performed by general farmworkers. Mechanics are employed mainly on large operations. These facts help to explain the long workyear of these three types of workers.

Hours worked appear to be correlated with the wage period; that is, the longer the wage period (month or year), the more hours worked annually. As mentioned earlier, workers on dairy farms, for example, generally worked more hours and were paid over longer time intervals. This was primarily because of the more continuous nature of work on dairy farms.

The average hours worked by all workers and by different types of workers paid by different methods varied considerably by type of farm, region, and farm sales class (tables 5-8). Work patterns vary owing to differences in work requirements of various enterprises, location of the farm, and size of farm business. Production techniques and worker skills also influence work requirements.

## HOURLY WAGES RECEIVED

Hourly wages vary by type of worker and method of payment. Wages received by eight types of workers are presented in this section of the report.

### United States

The average hourly wage in 1966 of all workers included in this report was \$1.50 (table 9). In comparison, \$2.71 was the average hourly wage paid production workers in manufacturing plants. Hired farmworkers' wages varied by type of worker, ranging from a low of \$1.25 per hour for dairy hands to \$1.89 per hour for poultry hands.

Among all workers, those paid by the day and those paid by the year received the lowest hourly wages. Workers paid by the hour received the highest wages. Wages of workers paid by the month and week were higher than those of workers paid by the day, partly because wages paid the first group more often included higher valued perquisites than did wages paid the latter group. Also, payment by the day was more common in the lower wage Southern regions. Workers paid by the hour were often employed on larger farms, which paid higher wages than did smaller farms. Hourly wages by method of payment, type of farm, farm production region, and value of farm products sold per farm are given in tables 10-13.

Hourly wages varied by type of worker. Specialized workers such as poultry hands, livestock workers, bookkeepers, and mechanics were among the highest paid (tables 9 and 10). Yet dairy hands, also specialized, were the lowest paid workers and general farmworkers were among the highest. This would indicate that the more specialized workers are paid higher wages in many cases, but regional, type-of-farm, and size-of-farm differences are also instrumental in determining wage rates. For example, most dairy hands are employed on small farms in the major dairy regions--the Northeast and Lake States. These workers are willing to work for lower hourly wages--perhaps because of satisfaction with annual wages and working conditions and lack of alternative employment opportunities and skills. General farmworkers, on the other hand, were dispersed over the entire United States, were employed on all sizes of farms, and included a diverse group of workers--from hoe hands to supervisors. Since supervisors were included in this group, their higher salaries raised the average wage level.

An example of wage differences by type of work is provided by comparing wages of tractor operators and field hands. Field hands, on the whole, received slightly lower wages than tractor operators did (table 11). The average hourly wage of field hands was \$0.02 per hour less than that of tractor and machinery operators for all farms having both field hands and tractor and machinery operators. This small differential in wage rates would seem to indicate little difference in the skills required of these two types of workers. However, field hands employed on fruit and nut farms received \$0.65 per hour more than tractor operators on these farms. Since 16 percent of all field hands were employed on these farms, this made the average wage received by these two types of workers on all farms similar. Exclusion of field hands on fruit and nut farms results in an average wage of \$1.19 per hour for field hands on other farms--\$0.15 below that of tractor operators. This indicates that skills required of tractor operators are of a higher level than skills required of field hands. However, such tasks as pruning, thinning, and

propping trees on fruit and nut farms apparently require greater skills than do jobs required of field hands on other farms and work performed by tractor operators on fruit and nut farms. This would explain the higher wage rates paid on fruit and nut farms. A short supply of workers willing to perform these tasks in the areas in which fruit and nut crops are grown is also partly responsible for the higher wages, since wages vary with the availability of specific types of workers.

Wages paid farmworkers can vary by type of worker because of differences in regulations governing wage rates and differences in general price levels, as well as differences in skills required and in availability of specific types of workers.

Wages on larger farms are generally higher because of greater needs for a continuing competent workforce and the higher skills required because of more mechanization. Owing to greater demand for labor on larger farms, these farms compete more with industry than do smaller farms (table 13). Also, since 1967, certain workers on large farms have been covered under the Fair Labor Standards Act. This act requires that a minimum wage (\$1.30 an hour effective Feb. 1969) be paid to farmworkers on farms that employed more than 500 man-days of farm labor in any calendar quarter of the preceding calendar year.

#### TOTAL ANNUAL WAGES RECEIVED

Annual wages received by workers for farmwork vary according to the rate of pay under the five payment methods and length of time at work. Annual farm wages also differ by region, type of farm, sales class of farm, and method of wage payment.

##### United States

The average wage of all workers included in the analysis was \$3,568 (table 14).<sup>8/</sup> Tractor operators and field hands were the only workers averaging less than \$3,000 in farm wages. Poultry hands, mechanics, and general farmworkers received over \$4,000 in farm wages. Of the eight types of workers studied, five worked more hours than poultry workers but poultry workers receive high hourly wages. Bookkeepers, whose total wages approached \$4,000, and mechanics are paid at somewhat higher rates and work more hours than most workers.

Farm wages of workers paid by different methods varied greatly. On the whole, workers paid by the hour received more than twice the annual wage of those paid by the day. This is mainly because these workers are employed on larger farms in high-wage regions. Many large farms, particularly in the high-wage Western regions, pay by the hour. On the other hand, in the lower wage Southern regions, workers are commonly paid by the day. However, some large farms in the South, especially poultry farms, pay high hourly wages. By type of worker, the greatest variation in payment by the hour and by the day was to poultry hands, livestock workers, and general farmworkers. Overall, wages of workers paid by the year, month, and week were similar; they were higher than wages of workers paid by the day and lower than wages of workers paid by the hour (table 14).

---

<sup>8/</sup> Includes cash wages plus value of perquisites provided.

### Type of Farm

All types of workers on poultry farms, fruit and nut farms, and livestock ranches earned more than \$3,000 in 1966, regardless of method of payment (table 15). In contrast, no type of worker on tobacco farms received over \$3,000 in payments. On the whole, field hands were the lowest paid. Only on fruit and nut farms, livestock ranches, and general farms were these workers paid more than \$3,000 a year (table 15).

Dairy hands averaged more than \$3,000 in farm income on all types of farms except livestock farms, primarily because of the large number of hours worked. Poultry hands received over \$4,000 in payments on poultry farms, where most of them were employed, but considerably less on other types of farms. Other livestock workers received more than \$3,300 on livestock farms or ranches, where most were employed. Variations in annual wages by method of payment and type of farm are shown in table 16.

### Farm Production Region

Regionally, tractor operators received the lowest yearly wages in the Southeast, Delta, and Northern Plains and the highest in the Northeast, Mountain, and Pacific regions. Field hands received the lowest yearly wages in the Appalachian, Southern Plains, and Northern Plains regions and the highest in the Corn Belt, Mountain, and Pacific regions.

General farmworkers received the lowest yearly wages in the Appalachian, Delta States, and Lake States regions and the highest in the Mountain and Pacific. For all workers, the yearly wages of workers were lowest in the Appalachian, Lake States, and Southeast regions and highest in the Mountain and Pacific regions. Wages by method of payment and farm production region are shown in table 17.

### Farm Sales Class

Wages paid workers vary directly with sales per farm. The higher the sales volume per farm the larger the average wage per worker (table 18). The average wage on farms selling \$100,000 or more of farm products was \$5,653 in 1966. This compares with \$2,065 per worker on farms with sales of \$5,000 to \$9,999. Relating wages per worker and sales per farm at their mean values indicates an increase of almost \$11 in wages for every \$1,000 increase in sales. To the extent that these workers hold only one job, the economic well-being of regular hired workers on larger farms is better than that of regular hired workers on smaller farms--assuming, of course, that the utility functions of the two groups are equivalent. For a more comprehensive look at wage differences, wages by method of payment and sales class of farm are shown in table 18.

## PERQUISITES

Seventy-nine percent of the regular hired workers included in the 1966 Pesticide and General Farm Survey were provided perquisites. Non-cash benefits were in the form of housing, food, clothing, paid insurance, garden plots, transportation, and so forth.<sup>9/</sup> For workers who received these benefits, 29 percent of total wages were in noncash items. Consequently, we must discuss the value of these items to present a true picture of the wages of this segment of the farm workforce. The value of the noncash items varies greatly by type of worker and method of payment.

### United States

In 1966, the average value of perquisites received by all workers who were provided such benefits was \$1,041--29 percent of their total wages (table 19). Poultry hands received perquisites with an average value of \$1,537, 37 percent of their total wages; and bookkeepers received \$562, 15 percent of their total wages. Both livestock workers and general farmworkers received perquisites that were worth more than \$1,000 and that amounted to more than 30 percent of total wages for both types of workers. Except for bookkeepers and mechanics, tractor operators and field hands received the least in perquisites, both in terms of absolute value and as a percentage of total wages.

The value of perquisites received by workers paid by the hour was three times as much as the value of those furnished workers paid by the day (table 19). However, the value of perquisites furnished workers paid by the hour, other than livestock and general farmworkers, was similar to that of workers paid by the year, month, and week; and as a percentage of total wages, it was a little less.

### Type of Farm

Perquisites were greatest as a percentage of workers' wages on dairy, livestock, and general farms, and smallest on cotton, other field crop, and vegetable farms (table 20). Poultry hands received higher percentages of wages as perquisites than any other type of worker. Data by payment method are presented in table 21.

### Farm Production Region

Workers in the Pacific region received a smaller percentage of wages as perquisites than those in other regions (table 20). The proportion of wages received as perquisites varied depending on the method of payment as well as the farm production region (table 22).

---

<sup>9/</sup> About 47 percent of the workers were furnished a house and no other perquisites; another 16 percent were furnished a house and other perquisites such as transportation or garden plots. Seventeen percent were furnished room and board and 15 percent were furnished such things as garden plots, transportation, or other items classified as housing or food. For further detail see: Grise, Verner N., and Walter E. Sellers, Jr., Cash Wages and Perquisites Received by Regular Hired Workers., U.S. Dept. Agr., Econ. Res. Serv., Stat. Bul. 458, Sept. 1970.

### Farm Sales Class

The percentages that perquisites were of total wages did not vary consistently by volume of sales on farms (table 20). For most types of workers, however, this percentage was lowest on farms with sales of \$40,000 to \$99,999. The value of perquisites was, however, about as high or higher for five types of workers on farms with sales of \$40,000 to \$99,999 as on those with sales of \$20,000 to \$39,999. Perquisites as a percentage of total payments were relatively high on small farms. Variations by method of payment and sales class of farm are shown in table 23.

Table 1.--Percentage of farmworkers paid by various time arrangements,  
by type of worker and type of farm, United States, 1966 <sup>1/</sup>

Type of farm	Wage basis	Type of worker			
		Tractor and machinery operator	Field hand	General farmworker	Other <u>2/</u>
-----Percent-----					
Cash grain.....	Year	4	5	12	--
	Month	15	9	33	--
	Week	19	24	33	--
	Day	35	47	10	--
	Hour	27	15	12	--
Tobacco.....	Year	33	45	17	--
	Month	5	5	6	--
	Week	11	30	31	--
	Day	21	10	33	--
	Hour	30	10	13	--
Cotton.....	Year	--	--	3	--
	Month	10	14	18	--
	Week	14	29	30	--
	Day	42	43	15	--
	Hour	34	14	34	--
Other field crop.....	Year	--	--	7	--
	Month	13	22	52	--
	Week	21	26	15	--
	Day	58	17	7	--
	Hour	8	35	19	--
Vegetable.....	Year	--	--	--	--
	Month	22	--	19	--
	Week	11	12	12	--
	Day	--	--	3	--
	Hour	67	88	66	--
Fruit and nut.....	Year	11	3	4	--
	Month	11	8	22	--
	Week	--	16	9	--
	Day	--	--	--	--
	Hour	78	73	65	--
Poultry.....	Year	--	--	19	1
	Month	50	--	10	23
	Week	--	--	19	56
	Day	50	--	5	2
	Hour	--	--	47	18
Dairy.....	Year	4	--	8	4
	Month	27	38	45	48
	Week	19	31	32	37
	Day	8	19	7	5
	Hour	42	12	8	6

See footnotes at end of table.

Table 1.--Percentage of farmworkers paid by various time arrangements,  
by type of worker and type of farm, United States, 1966 1--Con.

Type of farm	Wage basis	Type of worker			
		Tractor and machinery operator	Field hand	General farmworker	Other <u>2</u> /
		-----Percent-----			
Other livestock.....	Year	6	10	8	2
	Month	47	38	44	51
	Week	15	10	14	22
	Day	18	28	7	10
	Hour	14	14	27	15
Livestock ranch.....	Year	--	--	3	2
	Month	100	33	58	84
	Week	--	--	8	7
	Day	--	--	28	--
	Hour	--	67	3	7
General.....	Year	1	15	38	--
	Month	5	22	12	--
	Week	26	22	33	--
	Day	38	15	7	--
	Hour	30	26	10	--

1/ Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

2/ Includes poultry hands on poultry farms, dairy hands on dairy farms, and livestock workers on other livestock farms and ranches.

Table 2.--Percentage of farmworkers paid by various time arrangements, by type of worker and farm production region, United States, 1966 <sup>1/</sup>

and farm production region, 1934							
Region	Wage basis	Type of worker					
		Tractor and machinery operator	Field hand	Dairy hand	Poultry hand	Livestock worker	General farmworker
Percent							
Northeast.....	Year	--	--	4	--	--	7
	Month	11	18	41	31	--	27
	Week	50	27	49	54	67	44
	Day	17	--	2	--	33	5
	Hour	22	55	4	15	--	17
Lake States.....	Year	12	7	7	--	29	10
	Month	29	36	66	100	13	69
	Week	12	14	11	--	29	10
	Day	--	7	--	--	--	1
	Hour	47	36	16	--	29	10
Corn Belt.....	Year	8	9	11	--	8	19
	Month	17	22	32	50	33	31
	Week	15	26	26	50	25	31
	Day	4	4	26	--	17	1
	Hour	56	39	5	--	17	18
Northern Plains.....	Year	9	--	20	--	--	14
	Month	61	43	80	50	100	66
	Week	4	--	--	50	--	5
	Day	7	36	--	--	--	2
	Hour	19	21	--	--	--	13
Appalachian.....	Year	4	18	--	--	7	9
	Month	38	12	36	--	13	20
	Week	18	33	52	100	60	34
	Day	24	29	5	--	20	28
	Hour	16	8	7	--	--	9
Southeast.....	Year	8	21	5	6	12	10
	Month	8	--	18	12	12	10
	Week	17	35	63	76	50	21
	Day	58	19	--	--	--	26
	Hour	9	25	14	6	26	33
Delta States.....	Year	--	--	4	--	--	4
	Month	2	5	68	23	50	19
	Week	15	25	20	71	50	51
	Day	55	55	8	--	--	14
	Hour	28	15	--	6	--	12
Southern Plains.....	Year	--	--	--	--	--	5
	Month	21	14	40	--	73	28
	Week	21	44	46	33	8	30
	Day	16	21	7	67	14	1
	Hour	42	21	7	--	5	36
Mountain.....	Year	15	4	--	--	2	19
	Month	54	40	54	57	85	37
	Week	12	4	--	29	--	13
	Day	--	20	38	--	--	4
	Hour	19	32	8	14	13	27
Pacific.....	Year	8	--	5	--	--	2
	Month	28	30	88	18	75	46
	Week	8	--	7	--	--	1
	Day	28	6	--	--	8	11
	Hour	28	64	--	82	17	40

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 3.--Percentage of farmworkers paid by various time arrangements, by type of worker and farm sales class, United States, 1966 <sup>1/</sup>

Farm sales class	Wage basis	Type of worker					
		Tractor and machinery operator	Field hand	Dairy hand	Poultry hand	Livestock worker	General farmworker
		-----Percent-----					
\$50-\$2,499.....	Year	--	100	--	--	--	--
	Month	25	--	--	--	--	57
	Week	50	--	--	--	--	29
	Day	25	--	--	--	--	14
	Hour	--	--	--	--	--	--
\$2,500-\$4,999.....	Year	--	33	--	--	--	--
	Month	--	--	50	--	--	--
	Week	--	67	--	--	75	58
	Day	--	--	50	--	25	42
	Hour	--	--	--	--	--	--
\$5,000-\$9,999.....	Year	--	--	--	--	--	8
	Month	60	25	100	50	100	35
	Week	--	--	--	50	--	42
	Day	20	50	--	--	--	--
	Hour	20	25	--	--	--	15
\$10,000-\$19,999.....	Year	4	8	6	50	5	17
	Month	26	20	55	50	29	34
	Week	15	24	31	--	19	21
	Day	29	28	2	--	14	18
	Hour	26	20	6	--	33	10
\$20,000-\$39,999.....	Year	11	6	6	--	3	10
	Month	18	24	40	28	75	50
	Week	18	34	44	36	6	21
	Day	25	9	2	--	6	7
	Hour	28	27	8	36	10	12
\$40,000-\$99,999.....	Year	4	10	5	--	12	7
	Month	12	22	43	38	66	40
	Week	17	19	44	31	6	29
	Day	43	24	3	12	6	12
	Hour	24	25	5	19	10	12
\$100,000 and over.....	Year	1	--	--	--	3	9
	Month	10	9	38	14	81	20
	Week	19	9	40	70	8	20
	Day	28	22	13	--	3	3
	Hour	42	60	9	16	5	48

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 4.--Annual hours worked on farms, by method of payment and type of worker,  
United States, 1966 1/

Type of worker	All methods	Method of payment				
		Year	Month	Week	Day	Hour
		<u>Hours</u>				
Tractor and machinery operator....	2,168	2,240	2,337	2,208	2,068	2,149
Field hand.....	2,216	2,525	2,346	2,450	2,163	1,907
Dairy hand.....	2,626	1,992	2,754	2,682	2,154	2,055
Poultry hand.....	2,186	1,453	2,189	2,264	1,596	2,033
Livestock worker.....	2,169	2,631	2,406	1,927	1,447	1,456
Bookkeeper.....	2,226	---	2,398	2,398	2,044	2,034
Mechanic.....	2,551	3,064	2,411	2,643	3,035	2,336
General farmworker.....	2,521	2,734	2,637	2,582	2,137	2,318
All workers.....	2,384	2,579	2,575	2,469	2,083	2,162

1/ Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 5.--Annual hours worked by various types of farmworkers, by type of farm, farm production region, and farm sales class, United States, 1966 <sup>1/</sup>

Item	Tractor and machinery operator	Field hand	Dairy hand	Poultry hand	Livestock worker	General farmworker
-----Hours-----						
Type of farm:						
Cash grain.....	2,124	2,185	2,616	---	1,935	2,560
Tobacco.....	2,039	2,021	---	---	---	1,676
Cotton.....	2,413	2,602	---	---	1,946	2,546
Other field crop.....	2,239	2,030	---	---	---	2,186
Vegetable.....	2,614	1,471	3,120	---	---	2,250
Fruit and nut.....	2,382	2,354	---	---	---	2,234
Poultry.....	2,496	---	---	2,183	2,096	2,401
Dairy.....	1,851	2,532	2,619	3,445	1,707	2,659
Other livestock.....	2,317	2,013	2,780	1,955	2,250	2,490
Livestock ranch.....	2,981	2,376	---	---	2,099	2,656
General.....	1,927	2,449	2,843	857	2,558	2,917
Region:						
Northeast.....	2,100	1,876	2,692	2,140	1,987	2,785
Lake States.....	1,943	2,021	2,414	2,104	1,681	2,811
Corn Belt.....	2,221	2,041	2,397	2,347	2,221	2,379
Northern Plains.....	1,988	1,996	2,768	2,511	2,342	2,396
Appalachian.....	2,019	2,120	2,577	2,454	1,905	2,249
Southeast.....	2,074	2,282	2,704	2,148	1,817	1,886
Delta States.....	2,325	2,588	2,687	2,075	2,441	2,142
Southern Plains.....	2,242	2,388	2,253	1,911	1,733	2,776
Mountain.....	2,658	2,502	2,748	2,625	2,641	2,872
Pacific.....	2,213	2,155	3,007	2,245	2,297	2,342
Farm sales class:						
\$50-\$2,499.....	1,106	2,424	---	---	---	1,933
\$2,500-\$4,999.....	---	2,708	1,861	---	1,335	2,174
\$5,000-\$9,999.....	1,662	1,440	2,881	2,276	496	2,327
\$10,000-\$19,999.....	2,057	1,922	2,316	1,681	1,940	2,337
\$20,000-\$39,999.....	2,088	2,284	2,643	2,296	2,392	2,328
\$40,000-\$99,999.....	2,229	2,194	2,600	2,051	2,455	2,674
\$100,000 and over.....	2,449	2,471	2,943	2,209	2,623	2,794

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 6.--Annual hours worked by various types of farmworkers, by method of payment and type of farm, United States, 1966 1/

Type of farm	Wage basis	Type of worker			
		Tractor and machinery operator	Field hand	General farmworker	Other <u>2/</u>
		-----Hours-----			
Cash grain.....	Year	2,405	---	2,091	---
	Month	2,136	---	2,723	---
	Week	2,368	2,724	2,650	---
	Day	1,951	2,088	1,885	---
	Hour	2,115	1,557	2,312	---
Tobacco.....	Year	1,958	2,360	1,380	---
	Month	---	---	---	---
	Week	---	1,900	1,335	---
	Day	2,068	---	2,095	---
	Hour	1,920	---	1,774	---
Cotton.....	Year	---	---	---	---
	Month	2,386	---	2,287	---
	Week	2,070	---	2,681	---
	Day	2,390	2,464	2,167	---
	Hour	2,582	---	2,679	---
Other field crop.....	Year	---	---	---	---
	Month	---	1,948	2,291	---
	Week	2,442	2,591	---	---
	Day	2,165	---	---	---
	Hour	---	1,772	2,157	---
Vegetable.....	Year	---	---	---	---
	Month	---	---	1,837	---
	Week	---	---	---	---
	Day	---	---	---	---
	Hour	2,534	1,286	2,380	---
Fruit and nut.....	Year	---	---	---	---
	Month	---	---	2,132	---
	Week	---	2,550	---	---
	Day	---	---	---	---
	Hour	2,341	2,320	2,244	---
Poultry.....	Year	---	---	---	---
	Month	---	---	---	2,279
	Week	---	---	---	2,226
	Day	---	---	---	---
	Hour	---	---	2,563	2,033
Dairy.....	Year	---	---	3,325	1,690
	Month	2,355	2,126	2,843	2,762
	Week	2,219	2,695	2,616	2,684
	Day	---	3,275	1,906	2,154
	Hour	1,218	---	1,741	1,999

See footnotes at end of table.

Table 6.--Annual hours worked by various types of farmworkers, by method of payment and type of farm, United States, 1966 1--Con.

Type of farm	Wage basis	Type of worker			
		Tractor and machinery operator	Field hand	General farmworker	Other <u>2/</u>
		<u>Hours</u>			
Other livestock.....	Year	---	2,929	2,646	---
	Month	2,443	2,304	2,628	2,687
	Week	2,500	2,044	2,512	1,974
	Day	1,819	1,925	2,106	1,560
	Hour	2,148	936	2,293	1,347
Livestock ranch.....	Year	---	---	---	---
	Month	---	---	2,645	2,086
	Week	---	---	---	---
	Day	---	---	2,826	---
	Hour	---	---	---	---
General.....	Year	---	---	3,145	---
	Month	---	3,063	2,679	---
	Week	1,650	2,274	2,985	---
	Day	1,949	---	2,306	---
	Hour	2,017	2,219	2,535	---

1/ Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

2/ Includes poultry hands on poultry farms, dairy hands on dairy farms, livestock workers on other livestock farms and ranches.

Table 7.--Annual hours worked by various types of farmworkers, by method of payment and farm production region, United States, 1966 <sup>1/</sup>

Region	Wage basis	Type of worker					
		Tractor and machinery operator	Field hand	Dairy hand	Poultry hand	Livestock worker	General farmworker
		-----Hours-----					
Northeast.....	Year	---	---	1,725	---	---	3,618
	Month	---	---	2,614	---	---	3,115
	Week	2,383	---	2,900	2,112	---	2,861
	Day	---	---	---	---	---	---
	Hour	---	1,077	2,454	---	---	1,951
Lake States.....	Year	---	---	---	---	---	3,207
	Month	2,299	2,055	2,946	---	---	3,016
	Week	---	---	1,670	---	---	2,241
	Day	---	---	---	---	---	---
	Hour	1,478	2,035	721	---	---	1,737
Corn Belt.....	Year	---	---	---	---	---	2,299
	Month	2,434	2,186	3,120	---	---	2,718
	Week	2,675	2,518	2,885	---	---	2,541
	Day	---	---	1,324	---	---	---
	Hour	2,044	1,750	---	---	---	1,632
Northern Plains.....	Year	2,385	---	---	---	---	1,778
	Month	2,148	2,353	2,641	---	2,342	2,765
	Week	---	---	---	---	---	---
	Day	---	2,014	---	---	---	---
	Hour	1,600	---	---	---	---	1,280
Appalachian.....	Year	1,845	2,551	---	---	---	2,074
	Month	2,791	2,397	2,559	---	---	2,185
	Week	1,768	2,321	2,532	---	1,539	2,278
	Day	2,007	1,618	---	---	---	2,311
	Hour	2,179	---	---	---	---	2,267
Southeast.....	Year	2,131	2,595	---	---	---	1,705
	Month	2,025	---	---	---	---	865
	Week	2,446	2,372	2,815	2,332	---	2,239
	Day	1,953	1,690	---	---	---	1,912
	Hour	2,145	2,312	---	---	---	2,004
Delta States.....	Year	---	---	---	---	---	---
	Month	---	---	2,864	1,992	---	2,026
	Week	2,270	2,851	2,268	2,083	---	2,112
	Day	2,307	2,622	---	---	---	2,204
	Hour	2,395	---	---	---	---	2,097
Southern Plains.....	Year	---	---	---	---	---	---
	Month	2,377	---	2,598	---	1,825	2,875
	Week	2,601	2,554	1,781	---	---	2,803
	Day	1,613	---	---	---	802	---
	Hour	2,236	---	---	---	---	2,541
Mountain.....	Year	---	---	---	---	---	3,219
	Month	2,606	2,300	2,418	---	2,868	2,627
	Week	---	---	---	---	---	3,269
	Day	---	3,275	3,275	---	---	2,753
	Hour	2,712	2,261	---	---	1,009	2,797
Pacific.....	Year	---	---	---	---	---	---
	Month	2,359	2,450	3,131	---	2,532	2,370
	Week	---	---	---	---	---	---
	Day	1,753	---	---	---	---	1,687
	Hour	2,590	1,948	---	2,193	---	2,524

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 8.--Annual hours worked by various types of farmworkers, by method of payment and farm sales class, United States, 1966 <sup>1/</sup>

Farm sales class	Wage basis	Type of worker					
		Tractor and machinery operator	Field hand	Dairy hand	Poultry hand	Livestock worker	General farmworker
-----Hours-----							
\$50-\$2,499.....	Year	---	---	---	---	---	---
	Month	---	---	---	---	---	1,960
	Week	486	---	---	---	---	1,709
	Day	---	---	---	---	---	---
\$2,500-\$4,999.....	Year	---	---	---	---	---	---
	Month	---	---	---	---	---	---
	Week	---	2,632	---	---	1,518	1,724
	Day	---	---	---	---	---	2,773
\$5,000-\$9,999.....	Year	---	---	---	---	---	---
	Month	1,353	---	2,881	---	496	2,880
	Week	---	---	---	---	---	2,120
	Day	---	1,859	---	---	---	2,379
\$10,000-\$19,999.....	Year	---	---	---	---	---	---
	Month	2,283	1,837	2,682	---	2,119	2,581
	Week	2,260	2,145	2,282	---	---	2,610
	Day	2,006	1,715	---	---	---	2,721
\$20,000-\$39,999.....	Year	---	---	---	---	---	---
	Month	1,728	1,481	---	---	1,150	1,745
	Week	---	---	---	---	---	1,238
	Day	---	---	---	---	---	---
\$40,000-\$99,999.....	Year	2,025	---	2,127	---	---	2,002
	Month	2,290	2,329	2,687	---	2,697	2,601
	Week	2,414	2,429	2,769	---	---	2,136
	Day	2,038	2,331	---	---	---	2,008
\$100,000 and over.....	Year	1,828	2,061	2,312	---	---	1,969
	Month	---	---	---	---	---	---
	Week	2,528	2,415	---	---	---	2,699
	Day	2,669	2,573	2,728	1,829	2,551	2,930
\$100,000 and over.....	Year	2,273	2,426	2,644	2,367	---	2,809
	Month	2,111	2,228	---	---	---	2,194
	Week	2,149	1,582	---	---	---	1,922
	Day	---	---	---	---	---	---
\$100,000 and over.....	Year	---	---	---	---	---	---
	Month	2,754	---	2,922	2,554	2,649	3,253
	Week	2,443	---	2,877	2,149	---	2,807
	Day	2,182	2,760	3,201	---	---	3,020
\$100,000 and over.....	Year	2,548	2,346	---	2,174	---	2,357
	Month	---	---	---	---	---	---
	Week	---	---	---	---	---	---
	Day	---	---	---	---	---	---

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 9.--Hourly wages on farms, by type of worker and method of payment,  
United States, 1966 <sup>1/</sup>

Type of worker	All methods	Method of payment				
		Year	Month	Week	Day	Hour
		<u>Dollars</u>				
Tractor and machinery operator....	1.34	1.33	1.38	1.43	1.14	1.48
Field hand.....	1.32	1.35	1.27	1.18	1.02	1.72
Dairy hand.....	1.25	1.20	1.16	1.36	1.02	1.47
Poultry hand.....	1.89	0.83	1.33	2.13	1.37	1.96
Livestock worker.....	1.59	1.20	1.52	1.23	1.59	3.40
Bookkeeper.....	1.73	--	2.15	1.87	1.08	1.53
Mechanic.....	1.61	1.18	1.94	1.53	1.10	1.72
General farmworker.....	1.65	1.17	1.41	1.24	1.22	3.02
All workers.....	1.50	1.21	1.35	1.37	1.15	2.27

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 10.--Hourly wages of various types of farmworkers, by type of farm, farm production region, and farm sales class, United States, 1966 <sup>1/</sup>

Item	Tractor and machinery operator	Field hand	Dairy hand	Poultry hand	Livestock worker	General farmworker
-----Dollars-----						
Type of farm:						
Cash grain.....	1.32	1.19	1.38	--	1.45	1.35
Tobacco.....	1.30	1.41	--	--	--	1.03
Cotton.....	1.10	0.99	--	--	1.11	1.19
Other field crop.....	1.21	1.24	--	--	--	1.44
Vegetable.....	1.70	1.46	1.62	--	--	2.48
Fruit and nut.....	1.34	1.99	--	--	--	1.65
Poultry.....	1.24	--	--	1.94	2.29	1.99
Dairy.....	1.31	1.16	1.24	0.82	1.86	1.08
Other livestock.....	1.29	1.06	1.03	1.57	1.60	2.34
Livestock ranch.....	1.47	1.47	--	--	1.59	1.58
General.....	1.85	1.27	1.85	1.22	--	1.19
Region:						
Northeast.....	1.87	1.33	1.14	1.34	1.87	1.17
Lake States.....	1.42	1.27	0.94	1.69	1.51	0.96
Corn Belt.....	1.31	2.11	1.23	0.88	1.28	1.43
Northern Plains.....	1.30	1.03	1.38	1.88	1.24	1.35
Appalachian.....	1.51	1.02	1.44	1.42	1.02	1.13
Southeast.....	1.14	1.42	1.41	1.36	1.36	1.81
Delta States.....	1.14	0.97	1.17	2.52	0.91	1.34
Southern Plains.....	1.33	1.01	1.42	1.39	1.81	1.26
Mountain.....	1.55	1.30	1.27	1.82	1.72	2.45
Pacific.....	1.70	1.68	1.80	2.26	1.78	1.96
Farm sales class:						
\$50-\$2,499.....	1.90	1.25	--	--	--	1.23
\$2,500-\$4,999.....	--	1.12	1.45	--	1.47	1.22
\$5,000-\$9,999.....	1.13	1.02	0.64	1.00	2.12	1.00
\$10,000-\$19,999.....	1.24	1.13	1.02	1.28	2.29	1.15
\$20,000-\$39,999.....	1.25	1.18	1.20	1.31	1.33	1.28
\$40,000-\$99,999.....	1.25	1.32	1.48	1.30	1.37	1.33
\$100,000 and over.....	1.63	1.71	1.60	2.35	1.69	2.52

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 11.--Hourly wages of various types of farmworkers, by method of payment and type of farm, United States, 1966 <sup>1/</sup>

Type of farm	Wage basis	Type of worker			
		Tractor and machinery operator	Field hand	General farmworker	Other <u>2/</u>
		-----Dollars-----			
Cash grain.....	Year	1.28	--	1.42	--
	Month	1.34	--	1.41	--
	Week	1.48	1.21	1.38	--
	Day	1.20	1.13	1.29	--
	Hour	1.36	1.13	1.43	--
Tobacco.....	Year	1.53	1.73	1.20	--
	Month	--	--	--	--
	Week	--	1.18	0.80	--
	Day	1.30	--	1.12	--
	Hour	0.92	--	1.09	--
Cotton.....	Year	--	--	--	--
	Month	1.44	--	1.13	--
	Week	1.32	--	1.29	--
	Day	1.05	1.03	1.12	--
	Hour	1.01	--	1.01	--
Other field crop.....	Year	--	--	--	--
	Month	--	1.41	1.52	--
	Week	1.68	1.01	--	--
	Day	0.98	--	--	--
	Hour	--	1.63	1.66	--
Vegetable.....	Year	--	--	--	--
	Month	--	--	1.68	--
	Week	--	--	--	--
	Day	--	--	--	--
	Hour	1.63	1.61	2.83	--
Fruit and nut.....	Year	--	--	--	--
	Month	--	--	1.97	--
	Week	--	1.86	--	--
	Day	--	--	--	--
	Hour	1.42	2.03	1.49	--
Poultry.....	Year	--	--	--	--
	Month	--	--	--	1.35
	Week	--	--	--	2.20
	Day	--	--	--	--
	Hour	--	--	2.44	1.96
Dairy.....	Year	--	--	1.00	1.28
	Month	1.28	1.31	0.97	1.15
	Week	1.39	1.13	1.18	1.35
	Day	--	0.95	1.33	1.02
	Hour	1.52	--	1.39	1.46

See footnotes at end of table.

Table 11.--Hourly wages of various types of farmworkers, by method of payment and type of farm, United States, 1966 1--Con.

Type of farm	Wage basis	Type of worker			
		Tractor and machinery operator	Field hand	General farmworker	Other <u>2/</u>
-----Dollars-----					
Other livestock.....	Year	--	1.00	1.36	--
	Month	1.34	1.02	1.61	1.28
	Week	1.25	1.16	1.25	1.23
	Day	1.06	1.05	0.98	1.52
	Hour	1.33	1.23	5.17	4.06
Livestock ranch.....	Year	--	--	--	--
	Month	--	--	1.50	1.65
	Week	--	--	--	--
	Day	--	--	1.83	--
	Hour	--	--	--	--
General.....	Year	--	--	1.01	--
	Month	--	1.39	1.65	--
	Week	1.50	0.99	1.07	--
	Day	1.22	--	0.90	--
	Hour	2.95	1.61	2.09	--

1/ Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

2/ Includes poultry hands on poultry farms, dairy hands on dairy farms, and livestock workers on other livestock farms and ranches.

Table 12.--Hourly wages of various types of farmworkers, by method of payment and farm production region, United States, 1966 <sup>1/</sup>

Region	Wage basis	Type of worker					
		Tractor and machinery operator	Field hand	Dairy hand	Poultry hand	Livestock worker	General farmworker
		Dollars					
Northeast.....	Year	--	--	0.87	--	--	0.99
	Month	--	--	0.88	--	--	1.07
	Week	1.98	--	1.30	1.43	--	1.17
	Day	--	--	--	--	--	--
	Hour	--	1.57	1.67	--	--	1.54
Lake States.....	Year	--	--	--	--	--	0.61
	Month	1.43	0.90	0.88	--	--	0.94
	Week	--	--	1.04	--	--	1.13
	Day	--	--	--	--	--	--
	Hour	1.45	1.72	1.26	--	--	1.53
Corn Belt.....	Year	--	--	--	--	--	1.60
	Month	1.29	1.62	1.29	--	--	1.28
	Week	1.30	1.48	1.40	--	--	1.43
	Day	--	--	0.85	--	--	--
	Hour	1.35	3.37	--	--	--	1.53
Northern Plains.....	Year	1.20	--	--	--	--	1.32
	Month	1.23	0.93	1.57	--	1.24	1.33
	Week	--	--	--	--	--	--
	Day	--	1.05	--	--	--	--
	Hour	1.48	--	--	--	--	1.50
Appalachian.....	Year	1.50	1.02	--	--	--	1.26
	Month	1.04	0.93	1.46	--	--	0.97
	Week	1.35	1.05	1.41	--	0.97	1.10
	Day	1.10	1.01	--	--	--	0.95
	Hour	2.47	--	--	--	--	2.05
Southeast.....	Year	1.50	1.78	--	--	--	2.50
	Month	1.79	--	--	--	--	1.01
	Week	0.88	1.34	1.43	1.51	--	1.29
	Day	1.06	0.99	--	--	--	1.03
	Hour	1.31	1.40	--	--	--	2.67
Delta States.....	Year	--	--	--	--	--	--
	Month	--	--	1.02	1.05	--	1.42
	Week	1.37	1.05	1.66	3.13	--	1.25
	Day	1.15	0.97	--	--	--	1.24
	Hour	1.01	--	--	--	--	1.16
Southern Plains.....	Year	--	--	--	--	--	--
	Month	1.53	--	1.36	--	1.83	1.47
	Week	1.71	0.83	1.51	--	--	1.31
	Day	0.90	--	--	--	3.05	--
	Hour	1.11	--	--	--	--	1.07
Mountain.....	Year	--	--	--	--	--	0.92
	Month	1.61	1.43	1.64	--	1.41	1.80
	Week	--	--	--	--	--	1.12
	Day	--	0.95	0.87	--	--	1.72
	Hour	1.43	1.00	--	--	7.72	5.36
Pacific.....	Year	--	--	--	--	--	--
	Month	1.72	1.66	1.72	--	1.76	1.96
	Week	--	--	--	--	--	--
	Day	1.78	--	--	--	--	2.01
	Hour	1.76	1.71	--	2.35	--	1.93

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 13.--Hourly wages of various types of farmworkers, by method of payment and farm sales class, United States, 1966 <sup>1/</sup>

Farm sales class	Wage basis	Type of worker					
		Tractor and machinery operator	Field hand	Dairy hand	Poultry hand	Livestock worker	General farmworker
		Dollars					
\$50-\$2,499.....	Year	--	--	--	--	--	--
	Month	--	--	--	--	--	1.55
	Week	3.75	--	--	--	--	0.68
	Day	--	--	--	--	--	--
	Hour	--	--	--	--	--	--
\$2,500-\$4,999.....	Year	--	--	--	--	--	--
	Month	--	--	--	--	--	--
	Week	--	1.28	--	--	1.17	0.92
	Day	--	--	--	--	--	1.47
	Hour	--	--	--	--	--	--
\$5,000-\$9,999.....	Year	--	--	--	--	--	0.66
	Month	1.17	--	0.64	--	2.12	1.24
	Week	--	--	--	--	--	1.07
	Day	--	.98	--	--	--	--
	Hour	--	--	--	--	--	1.60
\$10,000-\$19,999.....	Year	--	--	--	--	--	1.26
	Month	1.33	1.10	0.87	--	1.56	1.10
	Week	1.40	1.22	1.25	--	--	1.00
	Day	1.15	0.99	--	--	--	1.32
	Hour	1.11	1.36	--	--	6.08	1.36
\$20,000-\$39,999.....	Year	1.44	--	0.78	--	--	1.38
	Month	1.37	1.15	1.17	--	1.31	1.23
	Week	1.23	1.04	1.25	--	--	1.34
	Day	1.05	1.02	--	--	--	1.09
	Hour	1.30	1.51	1.47	--	--	1.48
\$40,000-\$99,999.....	Year	1.26	1.98	--	--	--	1.47
	Month	1.37	1.43	1.43	1.05	1.41	1.35
	Week	1.36	1.11	1.47	1.43	--	1.30
	Day	1.17	0.96	--	--	--	1.14
	Hour	1.23	1.49	--	--	--	1.41
\$100,000 and over.....	Year	--	--	--	--	--	1.49
	Month	1.48	1.58	1.97	1.76	1.74	2.08
	Week	1.63	1.80	1.56	2.47	--	1.36
	Day	1.22	1.06	0.89	--	--	1.15
	Hour	1.91	1.98	--	2.41	--	3.58

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 14.--Total wages on farms, by type of worker and method of payment,  
United States, 1966 1/

Type of worker	All methods	Method of payment				
		Year	Month	Week	Day	Hour
		<u>Dollars</u>				
Tractor and machinery operator....	2,906	2,988	3,233	3,166	2,358	3,173
Field hand.....	2,931	3,408	2,986	2,899	2,204	3,271
29 Dairy hand.....	3,272	2,386	3,198	3,653	2,192	3,029
Poultry hand.....	4,140	1,200	2,915	4,830	2,192	3,985
Livestock worker.....	3,456	3,165	3,656	2,367	2,306	4,944
Bookkeeper.....	3,848	---	5,156	4,495	2,202	3,105
Mechanic.....	4,107	3,613	4,683	4,037	3,346	4,009
General farmworker.....	4,158	3,207	3,722	3,199	2,607	7,004
All workers.....	3,568	3,132	3,488	3,371	2,392	4,897

1/ Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 15.--Yearly wages of various types of farmworkers, by type of farm, farm production region, and farm sales class, United States, 1966 <sup>1/</sup>

Item	Tractor and machinery operator	Field hand	Dairy hand	Poultry hand	Livestock worker	General farmworker
-----Dollars-----						
Type of farm:						
Cash grain.....	2,814	2,608	3,609	---	2,808	3,465
Tobacco.....	2,658	2,840	---	---	---	1,729
Cotton.....	2,663	2,563	---	---	2,160	3,026
Other field crop.....	2,720	2,524	---	---	---	3,144
Vegetable.....	4,448	2,153	5,070	---	---	5,571
Fruit and nut.....	3,187	4,683	---	---	---	3,694
Poultry.....	3,090	---	---	4,241	4,794	4,778
Dairy.....	2,418	2,926	3,244	2,839	3,180	2,872
Other livestock.....	3,000	2,135	2,876	3,060	3,597	5,820
Livestock ranch.....	4,380	3,488	---	---	3,347	4,207
General.....	3,555	3,106	5,253	1,049	---	3,481
Region:						
Northeast.....	3,918	2,497	3,069	2,861	3,709	3,265
Lake States.....	2,768	2,573	2,262	3,560	2,538	2,689
Corn Belt.....	2,914	4,303	2,940	2,067	2,842	3,393
Northern Plains.....	2,580	2,053	3,833	4,711	2,902	3,232
Appalachian.....	3,056	2,157	3,703	3,491	1,948	2,541
Southeast.....	2,355	3,230	3,824	2,926	2,465	3,404
Delta States.....	2,649	2,516	3,132	5,236	2,220	2,861
Southern Plains.....	2,970	2,401	3,206	2,660	3,134	3,487
Mountain.....	4,113	3,259	3,500	4,781	4,538	7,029
Pacific.....	3,761	3,610	5,413	5,066	4,078	4,600
Farm sales class:						
\$50-\$2,499.....	2,102	3,040	---	---	---	2,374
\$2,500-\$4,999.....	---	3,040	2,694	---	1,962	2,655
\$5,000-\$9,999.....	1,871	1,475	1,831	2,270	1,050	2,328
\$10,000-\$19,999.....	2,553	2,175	2,351	2,160	4,437	2,686
\$20,000-\$39,999.....	2,619	2,685	3,184	2,998	3,193	2,983
\$40,000-\$99,999.....	2,781	2,898	3,847	2,663	3,357	3,545
\$100,000 and over.....	3,988	4,222	4,722	5,191	4,443	7,033

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 16.--Yearly wages of various types of farmworkers, by method of payment and type of farm, United States, 1966 <sup>1/</sup>

Type of farm	Wage basis	Type of worker			
		Tractor and machinery operator	Field hand	General farmworker	Other <sup>2/</sup>
		-----Dollars-----			
Cash grain.....	Year	3,073	---	2,964	---
	Month	2,864	---	3,847	---
	Week	3,493	3,299	3,647	---
	Day	2,335	2,365	2,423	---
	Hour	2,877	1,757	3,309	---
Tobacco.....	Year	2,990	4,091	1,663	---
	Month	---	---	---	---
	Week	---	2,243	1,062	---
	Day	2,684	---	2,342	---
	Hour	1,769	---	1,942	---
Cotton.....	Year	---	---	---	---
	Month	3,436	---	2,588	---
	Week	2,724	---	3,453	---
	Day	2,515	2,752	2,422	---
	Hour	2,608	---	2,706	---
Other field crop.....	Year	---	---	---	---
	Month	---	2,743	3,486	---
	Week	4,114	2,627	---	---
	Day	2,114	---	---	---
	Hour	---	2,897	3,589	---
Vegetable.....	Year	---	---	---	---
	Month	---	---	3,091	---
	Week	---	---	---	---
	Day	---	---	---	---
	Hour	4,140	2,075	6,741	---
Fruit and nut.....	Year	---	---	---	---
	Month	---	---	4,206	---
	Week	---	4,755	---	---
	Day	---	---	---	---
	Hour	3,341	4,703	3,332	---
Poultry.....	Year	---	---	---	---
	Month	---	---	---	3,083
	Week	---	---	---	4,905
	Day	---	---	---	---
	Hour	---	---	6,263	3,985
Dairy.....	Year	---	---	3,339	2,164
	Month	3,013	2,777	2,762	3,170
	Week	3,086	3,051	3,091	3,634
	Day	---	3,096	2,530	2,192
	Hour	1,850	---	2,413	2,917

See footnotes at end of table.

Table 16.--Yearly wages of various types of farmworkers, by method of Payment and type of farm, United States, 1966 1/--Con.

Type of farm	Wage basis	Type of worker			
		Tractor and machinery operator	Field hand	General farmworker	Other <u>2/</u>
-----Dollars-----					
Other livestock.....	Year	---	2,929	3,590	---
	Month	3,273	2,356	4,228	3,436
	Week	3,121	2,361	3,128	---
	Day	1,937	2,021	2,067	---
	Hour	2,866	1,152	11,862	---
Livestock ranch.....	Year	---	---	---	---
	Month	---	---	3,970	3,436
	Week	---	---	---	---
	Day	---	---	5,181	---
	Hour	---	---	---	---
General.....	Year	---	---	3,175	---
	Month	---	4,271	4,429	---
	Week	2,468	2,260	3,207	---
	Day	2,383	---	2,072	---
	Hour	5,955	3,562	5,305	---

1/ Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

2/ Includes poultry hands on poultry farms, dairy hands on dairy farms, and livestock workers on other livestock farms and ranches.

Table 17.--Yearly wages of various types of farmworkers, by method of payment and farm production region, United States, 1966 <sup>1/</sup>

Region	Wage basis	Type of worker					
		Tractor and machinery operator	Field hand	Dairy hand	Poultry hand	Livestock worker	General farmworker
		-----Dollars-----					
Northeast.....	Year	---	---	1,506	---	---	3,591
	Month	---	---	2,300	---	---	3,336
	Week	4,724	---	3,779	3,029	---	3,359
	Day	---	---	---	---	---	---
	Hour	---	1,695	4,110	---	---	3,001
Lake States.....	Year	---	---	---	---	---	1,971
	Month	3,298	1,853	2,598	---	---	2,846
	Week	---	3,721	1,741	---	---	2,527
	Day	---	---	---	---	---	---
	Hour	2,138	3,507	912	---	---	2,659
Corn Belt.....	Year	---	---	---	---	---	3,687
	Month	3,133	3,533	4,032	---	---	3,484
	Week	3,484	3,721	4,035	---	---	3,646
	Day	---	---	1,123	---	---	---
	Hour	2,770	5,904	---	---	---	2,500
Northern Plains.....	Year	2,864	---	---	---	---	2,354
	Month	2,643	2,182	4,135	---	2,902	3,683
	Week	---	---	---	1,487	---	---
	Day	---	2,115	---	---	---	---
	Hour	2,360	---	---	---	---	1,919
Appalachian.....	Year	2,760	2,607	---	---	---	2,614
	Month	2,909	2,226	3,745	---	---	2,120
	Week	2,385	2,444	3,582	---	1,487	2,505
	Day	2,198	1,641	---	---	---	2,204
	Hour	5,383	---	---	---	---	4,637
Southeast.....	Year	3,199	4,612	---	---	---	4,260
	Month	3,620	---	---	---	---	871
	Week	2,144	3,180	4,014	3,526	---	2,884
	Day	2,062	1,672	---	---	---	1,916
	Hour	2,818	3,227	---	---	---	5,349
Delta States.....	Year	---	---	---	---	---	---
	Month	---	---	2,909	2,084	---	2,880
	Week	3,110	2,982	3,764	6,515	---	2,650
	Day	2,648	2,538	---	---	---	2,723
	Hour	2,426	---	---	---	---	2,438
Southern Plains.....	Year	---	---	---	---	---	---
	Month	3,633	---	3,536	---	3,331	4,218
	Week	4,446	2,116	2,681	---	---	3,670
	Day	1,454	---	---	---	2,445	---
	Hour	2,493	---	---	---	---	2,723
Mountain.....	Year	---	---	---	---	---	2,947
	Month	4,183	3,289	3,974	---	4,043	4,732
	Week	---	---	---	---	---	3,676
	Day	---	3,111	2,856	---	---	4,743
	Hour	3,884	2,261	---	---	7,787	14,992
Pacific.....	Year	---	---	---	---	---	---
	Month	4,059	4,068	5,386	---	4,445	4,645
	Week	---	---	---	---	---	---
	Day	3,128	---	---	---	---	3,384
	Hour	4,559	3,333	---	5,142	---	4,882

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 18.--Yearly wages of various types of farmworkers, by method of payment and farm sales class, United States, 1966 <sup>1/</sup>

Farm sales class	Wage basis	Type of worker					
		Tractor and machinery operator	Field hand	Dairy hand	Poultry hand	Livestock worker	General farmworker
		-----Dollars-----					
\$50-\$2,499.....	Year	---	---	---	---	---	---
	Month	---	---	---	---	---	---
	Week	1,821	---	---	---	---	3,035
	Day	---	---	---	---	---	1,160
	Hour	---	---	---	---	---	---
\$2,500-\$4,999.....	Year	---	---	---	---	---	---
	Month	---	---	---	---	---	---
	Week	---	3,360	---	---	1,783	1,580
	Day	---	---	---	---	---	4,088
	Hour	---	---	---	---	---	---
\$5,000-\$9,999.....	Year	---	---	---	---	---	---
	Month	1,587	---	1,831	---	1,050	1,894
	Week	---	---	---	---	---	2,638
	Day	---	1,818	---	---	---	2,534
	Hour	---	---	---	---	---	2,400
\$10,000-\$19,999.....	Year	---	---	---	---	---	---
	Month	3,031	2,022	2,321	---	3,305	3,257
	Week	3,173	2,607	2,855	---	---	2,871
	Day	2,302	1,705	---	---	---	2,726
	Hour	1,911	2,021	---	---	6,996	2,302
\$20,000-\$39,999.....	Year	---	---	---	---	---	---
	Month	2,926	---	1,662	---	---	2,758
	Week	3,144	2,669	3,131	---	3,534	3,211
	Day	2,968	2,531	3,452	---	---	2,861
	Hour	2,148	2,386	---	---	---	2,197
\$40,000-\$99,999.....	Year	---	---	---	---	---	---
	Month	3,180	4,792	---	---	---	3,968
	Week	3,669	3,676	3,898	1,922	3,592	3,956
	Day	3,090	2,689	3,895	3,380	---	3,643
	Hour	2,462	2,136	---	---	---	2,496
\$100,000 and over.....	Year	---	---	---	---	---	---
	Month	2,647	2,355	---	---	---	2,705
	Week	---	---	---	---	---	---
	Day	4,072	---	5,769	4,493	4,612	4,839
	Hour	3,974	---	4,479	5,318	---	5,849
\$100,000 and over.....	Year	---	---	---	---	---	---
	Month	2,655	2,936	2,836	---	---	---
	Week	4,869	4,644	---	5,231	---	---
	Day	---	---	---	---	---	---
	Hour	---	---	---	---	---	---

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 19.--Value of perquisites and perquisites as a percentage of total farm wages, by type of worker and method of payment, United States, 1966 <sup>1/</sup>

Type of worker	All methods		Method of payment									
			Year		Month		Week		Day		Hour	
			Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.
Tractor and machinery operator.....	652	22	709	24	829	26	763	24	462	20	690	22
Field hand.....	674	23	792	23	745	25	657	23	454	21	756	23
Dairy hand.....	826	25	649	27	878	27	854	23	556	25	567	19
Poultry hand.....	1,537	37	600	50	754	26	2,196	45	60	3	662	17
Livestock worker.....	1,072	31	946	30	921	25	553	23	609	26	3,198	65
Bookkeeper.....	562	15	---	--	830	16	598	13	616	28	233	8
Mechanic.....	789	19	880	24	946	20	763	19	850	25	650	16
General farmworker.....	1,384	33	858	27	1,146	31	705	22	656	25	3,053	44
All workers.....	1,041	29	816	26	988	28	859	25	517	22	1,772	36

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 20.--Value of perquisites and perquisites as a percentage of total wages for various types of farmworkers, by type of farm, farm production region, and farm sales class, United States, 1966 <sup>1/</sup>

Item	Type of worker											
	Tractor and machinery operator		Field hand		Dairy hand		Poultry hand		Livestock worker		General farmworker	
	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.
Type of farm:												
Cash grain.....	684	24	643	25	1,111	31	---	---	730	26	808	23
Tobacco.....	492	19	680	24	---	---	---	---	---	---	575	33
Cotton.....	471	18	519	20	---	---	---	---	527	24	647	21
Other field crop.....	589	22	357	14	---	---	---	---	---	---	697	22
Vegetable.....	737	17	248	12	780	15	---	---	---	---	931	17
Fruit and nut.....	370	12	1,206	26	---	---	---	---	---	---	434	12
Poultry.....	810	26	---	---	---	---	1,589	38	834	17	978	21
Dairy.....	658	27	682	23	816	25	504	18	833	26	805	28
Other livestock.....	702	23	468	22	672	23	720	24	1,286	36	2,712	47
Livestock ranch.....	1,080	25	1,008	29	---	---	---	---	794	24	1,194	28
General.....	828	23	745	24	1,708	33	616	59	---	---	624	18
Region:												
Northeast.....	911	23	405	16	911	30	623	22	971	26	830	25
Lake States.....	588	21	422	16	727	32	880	25	893	35	693	26
Corn Belt.....	603	21	1,967	46	1,034	35	637	31	701	25	837	25
Northern Plains.....	775	30	420	21	1,077	28	615	13	784	27	958	30
Appalachian.....	813	27	662	31	735	20	649	19	468	24	580	23
Southeast.....	506	22	492	15	528	14	786	27	676	27	520	15
Delta States.....	458	17	589	23	966	31	2,957	57	550	25	685	24
Southern Plains.....	696	23	438	20	564	18	321	12	758	24	766	22
Mountain.....	764	19	661	20	558	16	1,081	23	1,807	40	3,433	49
Pacific.....	722	19	485	13	922	17	921	18	822	20	938	20
Farm sales class:												
\$50-\$2,499.....	740	35	1,020	34	---	---	---	---	---	---	827	35
\$2,500-\$4,999.....	---	---	547	18	900	33	---	---	536	27	799	30
\$5,000-\$9,999.....	693	37	271	18	735	40	330	15	300	29	817	35
\$10,000-\$19,999.....	576	23	437	20	723	31	660	31	2,396	54	748	28
\$20,000-\$39,999.....	554	21	601	22	888	28	1,122	37	734	23	672	23
\$40,000-\$99,999.....	572	21	600	21	892	23	558	21	827	25	824	23
\$100,000 and over.....	949	24	1,177	28	726	15	2,138	41	1,225	28	2,801	40

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 21.--Value of perquisites and perquisites as a percentage of total wages for various types of farmworkers, by method of payment and type of farm, United States, 1966 <sup>1/</sup>

Type of farm	Wage basis	Type of worker							
		Tractor and machinery operator		Field hand		General farmworker		Other <sup>2/</sup>	
		Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.
Cash grain.....	Year	789	26	---	---	836	28	---	---
	Month	824	29	---	---	954	25	---	---
	Week	881	25	677	21	825	23	---	---
	Day	472	20	571	24	598	25	---	---
	Hour	726	25	291	17	522	16	---	---
Tobacco.....	Year	522	18	696	17	740	45	---	---
	Month	---	---	---	---	---	---	---	---
	Week	---	---	998	45	475	45	---	---
	Day	329	12	---	---	607	26	---	---
	Hour	396	22	---	---	446	23	---	---
Cotton.....	Year	---	---	---	---	---	---	---	---
	Month	777	23	---	---	382	15	---	---
	Week	547	20	---	---	960	28	---	---
	Day	394	16	444	17	704	29	---	---
	Hour	452	17	---	---	469	17	---	---
Other field crop.....	Year	---	---	---	---	---	---	---	---
	Month	---	---	399	15	841	24	---	---
	Week	589	14	376	14	---	---	---	---
	Day	617	29	---	---	---	---	---	---
	Hour	---	---	318	11	311	19	---	---
Vegetable.....	Year	---	---	---	---	---	---	---	---
	Month	---	---	---	---	1,618	52	---	---
	Week	---	---	---	---	---	---	---	---
	Day	---	---	---	---	---	---	---	---
	Hour	523	13	269	13	793	12	---	---
Fruit and nut.....	Year	---	---	---	---	---	---	---	---
	Month	---	---	---	---	638	15	---	---
	Week	---	---	595	13	---	---	---	---
	Day	---	---	---	---	---	---	---	---
	Hour	384	12	1,375	29	298	9	---	---
Poultry.....	Year	---	---	---	---	---	---	---	---
	Month	---	---	---	---	---	---	776	25
	Week	---	---	---	---	---	---	2,264	46
	Day	---	---	---	---	---	---	---	---
	Hour	---	---	---	---	1,246	20	662	17
Dairy.....	Year	---	---	---	---	890	27	578	27
	Month	837	28	728	26	843	31	872	28
	Week	910	30	758	25	846	27	839	23
	Day	---	---	---	---	695	28	556	25
	Hour	512	28	420	15	430	18	571	20
Other livestock.....	Year	---	---	918	31	952	27	---	---
	Month	871	27	477	20	1,494	35	1,049	27
	Week	576	19	556	24	751	24	565	23
	Day	---	---	345	17	320	16	614	26
	Hour	466	16	222	19	7,164	60	3,865	71
Livestock ranch.....	Year	---	---	---	---	---	---	---	---
	Month	1,080	25	---	---	1,040	26	828	24
	Week	---	---	---	---	---	---	---	---
	Day	---	---	---	---	1,665	32	---	---
	Hour	---	---	---	---	---	---	---	---
General.....	Year	---	---	---	---	773	24	---	---
	Month	---	---	1,116	26	1,069	24	---	---
	Week	692	28	643	29	342	11	---	---
	Day	536	23	---	---	444	21	---	---
	Hour	1,378	23	557	15	523	10	---	---

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

<sup>2/</sup> Includes poultry hands on poultry farms, dairy hands on dairy farms, and livestock workers on other livestock farms and ranches.

Table 22.--Value of perquisites and perquisites as a percentage of total wages for various types of farmworkers, by method of payment and farm production region, United States, 1966 <sup>1/</sup>

Region	Wage basis	Type of worker											
		Tractor and machinery operator		Field hand		Dairy hand		Poultry hand		Livestock worker		General farmworker	
		Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.
Northeast.....	Year	---	---	---	---	581	39	---	---	---	---	938	26
	Month	---	---	---	---	842	37	---	---	---	---	932	28
	Week	1,163	25	---	---	1,018	27	442	14	---	---	888	26
	Day	---	---	---	---	---	---	---	---	---	---	---	---
	Hour	---	---	213	13	747	18	---	---	---	---	604	20
Lake States.....	Year	---	---	---	---	---	---	---	---	---	---	703	36
	Month	860	26	585	32	809	31	880	25	---	---	755	27
	Week	---	---	---	---	825	47	---	---	---	---	593	24
	Day	---	---	---	---	---	---	---	---	---	---	---	---
	Hour	356	17	249	7	316	35	---	---	---	---	348	13
Corn Belt.....	Year	---	---	---	---	---	---	---	---	---	---	1,064	29
	Month	888	28	1,362	39	1,140	28	---	---	---	---	930	27
	Week	673	19	839	23	1,563	39	---	---	---	---	863	24
	Day	---	---	---	---	600	18	---	---	---	---	---	---
	Hour	486	18	3,609	61	---	---	---	---	---	---	423	17
Northern Plains.....	Year	1,014	35	---	---	---	---	---	---	---	---	887	38
	Month	904	34	578	27	1,111	27	---	---	784	27	1,156	31
	Week	---	---	---	---	---	---	---	---	---	---	---	---
	Day	---	---	312	15	---	---	---	---	---	---	---	---
	Hour	401	17	---	---	---	---	---	---	---	---	279	15
Appalachian.....	Year	560	20	920	35	---	---	---	---	---	---	735	28
	Month	553	19	648	29	951	25	---	---	---	---	655	31
	Week	616	26	789	32	587	16	649	19	333	22	547	22
	Day	487	22	417	25	---	---	---	---	---	---	523	24
	Hour	1,707	32	437	26	---	---	---	---	---	---	554	12
Southeast.....	Year	468	15	680	15	---	---	---	---	---	---	672	16
	Month	668	19	---	---	---	---	---	---	---	---	371	43
	Week	439	21	464	15	531	13	933	27	---	---	887	31
	Day	493	24	407	24	---	---	---	---	---	---	488	25
	Hour	608	22	433	13	---	---	---	---	---	---	307	6
Delta States.....	Year	---	---	---	---	---	---	---	---	---	---	---	---
	Month	---	---	---	---	938	32	365	18	824	25	730	25
	Week	672	22	729	24	1,251	33	4,054	62	---	---	692	26
	Day	438	17	574	23	---	---	---	---	608	25	622	23
	Hour	378	16	---	---	---	---	---	---	---	---	573	24
Southern Plains.....	Year	---	---	---	---	---	---	---	---	---	---	---	---
	Month	694	19	---	---	808	23	---	---	---	---	876	21
	Week	1,457	33	567	27	271	10	---	---	---	---	871	24
	Day	329	23	---	---	---	---	---	---	---	---	1,872	50
	Hour	462	19	---	---	---	---	---	---	---	---	485	18
Mountain.....	Year	---	---	---	---	---	---	---	---	---	---	785	27
	Month	893	21	713	22	688	17	---	---	1,084	27	1,878	40
	Week	---	---	---	---	---	---	---	---	---	---	317	9
	Day	---	---	600	19	360	13	---	---	---	---	1,536	32
	Hour	631	16	481	14	---	---	---	---	6,578	85	9,124	61
Pacific.....	Year	---	---	---	---	---	---	---	---	---	---	---	---
	Month	834	21	694	17	966	18	---	---	810	18	1,077	23
	Week	---	---	---	---	---	---	---	---	---	---	---	---
	Day	769	25	---	---	---	---	---	---	---	---	746	22
	Hour	649	14	338	10	---	---	949	19	---	---	848	17

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

Table 23.--Value of perquisites and perquisites as a percentage of total wages for various types of farmworkers, by method of payment and farm sales class, United States, 1966 <sup>1/</sup>

Farm sales class	Wage basis	Type of worker											
		Tractor and machinery operator		Field hand		Dairy hand		Poultry hand		Livestock worker		General farmworker	
		Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.	Dol.	Pct.
\$50-\$2,499.....	Year	---	---	1,020	34	---	---	---	---	---	---	1,055	35
	Month	---	---	---	---	---	---	---	---	---	---	484	42
	Week	800	44	---	---	---	---	---	---	---	---	---	---
	Day	---	---	---	---	---	---	---	---	---	---	---	---
\$2,500-\$4,999.....	Year	---	---	---	---	---	---	---	---	---	---	---	---
	Month	---	---	---	---	---	---	---	---	---	---	---	---
	Week	---	---	370	11	---	---	---	---	507	28	439	28
	Day	---	---	---	---	---	---	---	---	---	---	1,280	31
\$5,000-\$9,999.....	Year	---	---	---	---	---	---	---	---	---	---	911	48
	Month	787	50	---	---	735	40	---	---	300	29	793	30
	Week	---	---	---	---	---	---	---	---	---	---	735	29
	Day	---	---	336	19	---	---	---	---	---	---	---	---
\$10,000-\$19,999.....	Year	---	---	---	---	---	---	---	---	---	---	809	25
	Month	834	28	405	20	654	28	---	---	695	21	827	29
	Week	968	31	808	31	977	34	---	---	---	---	921	34
	Day	361	16	308	18	---	---	---	---	---	---	543	24
\$20,000-\$39,999.....	Year	646	22	---	---	629	38	---	---	---	---	778	28
	Month	737	23	803	30	1,048	34	---	---	743	21	906	28
	Week	685	23	732	29	840	24	---	---	---	---	666	23
	Day	406	19	514	22	---	---	---	---	---	---	574	26
\$40,000-\$99,999.....	Year	483	19	262	8	581	17	---	---	---	---	422	15
	Month	953	30	806	17	---	---	---	---	---	---	1,095	28
	Week	759	21	847	23	908	23	784	41	883	25	971	25
	Day	659	21	611	23	909	23	588	17	---	---	837	23
\$100,000 and over.....	Year	500	20	498	23	---	---	---	---	---	---	500	20
	Month	483	18	397	17	---	---	---	---	---	---	458	17
	Week	1,082	27	---	---	933	16	1,072	24	1,322	29	2,309	40
	Day	897	23	---	---	674	15	2,605	49	---	---	590	14
\$100,000 and over.....	Year	501	19	539	18	368	13	---	---	---	---	734	27
	Hour	1,239	25	1,490	32	---	---	971	19	---	---	4,444	47

<sup>1/</sup> Includes only workers furnished perquisites. Does not include Alaska and Hawaii.

UNITED STATES DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C. 20250

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, \$300



POSTAGE & FEES PAID  
United States Department of Agriculture

**END**