UNITED STATES DEPARTMENT OF AGRICULTURE Buream of Agricultural Economics

FARM LABOR REPORT

| | | | | | | | | |
|-------------|----|----|------|------|------|---|------|--|
| Washington, | D. | C. | | | | • | 1943 | |
| | | | | | | | | |

FARM WAGES UP: EMPLOYMENT UNDER YEAR AGO

Farm employment rose seasonally to 11,659,000 workers on June 1, the U.S. Department of Agriculture reported today. This is a decrease of about 2 percent from the number of persons working on farms June 1, 1942, and is about 5 percent less than the June average of 12,204,000 workers for the period 1937-41, 0n June 1 farm wage rates had risen 37 percent from a year earlier to an index of 251 based on the period 1910-14. This is the highest level of farm wage rates of record and compares with an index of 239 on April 1 of this year and 183 on June on June 1, 1942. On the first of April this year the index stood at 239, and on June 1, 1942, the farm wage rate index was 183.

Employment of members of farm families remained almost the same as in June 1942; therefore practically all of the decrease from last year in total employment came from a decline of about 6 percent in numbers of hired workers. It is estimated that there were 2,697,000 hired farm workers on June 1 this year, compared with 2,880,000 for the same date last season and 2,975,000 for the June average 1937-41. Total farm employment was higher on June 1 than on May 1 this season in all geographic divisions, but was lower than for June last year in all areas except in the East South Central States where an increase in family workers more than offset a decline in hired help, and in the Pacific Coast States where increases are shown for both family and hired workers.

Highest farm wage rates were, as usual, reported from the Pacific States region, and this area also showed the sharpest increase over June 1942 - nearly 50 percent. New England, Middle Atlantic, and the East North Central States showed increases of about 25 percent during the same period, and the increase in Southern States averaged about 35 percent. Since April 1943 increases were greatest for monthly rates without board. This class of payment accounted for most of the over-all wage increases in the Middle Atlantic and Southern States.

Farm Workday Longer

Farm operators were working an average of 12.8 hours per day on June 1 this year, or about three-fourths of an hour longer than on the first of June, 3 years ago. In order to accomplish the hervy work load caused by the increased production of crops and livestock products and loss of experienced workers to military service and industrial jobs, farm operators have lengthened materially their own workday. The length of workday for farm operators has increased by half an hour in the Atlantic Coast States but from 0.7 to 0.9 of an hour elsewhere. The largest increase is in the North Central States where operators were working 0.9 of an hour longer the first of June than they were at the same time in 1940.

In the North Central States there was an increase over June 1940 of about half an hour in length of workday for hired farm workers. This is the largest increase for any section of the country; in fact there appears to have been little change in number of hours worked per day by hired help in other geographic divisions. For the country as a whole hired help averaged 10.7 hours per day on June 1 this year, compared with 10.4 hours for June 1, 1940. It may be significant that the length of workday increased most in the States where power equipment is most generally used. The season was two weeks or more late at the beginning of June in many areas and this caused work to pile up and necessitated longer hours of labor. Floods and excessive rains in some sections added to the work load and required some farmers to put in longer hours in the field.

Many Youngsters Helping with Farm Work

Reports indicate that on June 1 about 13 percent of farm workers were under 14 years of age as compared with 4 percent as of April 1, 1942. This change reflects both an April to June seasonal change and an upward trend in employment of youngsters on farms due to the stringency of the labor situation. Comparable data for June 1942 are not available but comments indicate some increase in the employment of workers under 14 years of age. The percentage of workers under 14 years of age was highest in the Southern States and lowest on the West Coast and in New England.

More Women Working on Farms

Survey indications also reveal a sharp increase in the percentage of females working on forms June 1, 1943, compared with April 1, 1942. As in the case of the employment of young people under 14 years of age, the increased percentage of female workers is due largely to the fact that there is a great deal of farm work on June 1, such as picking fruit and berries, chopping cotton, helping with truck crops, etc. that women can do. Although data for last June are not available comments indicate that the percentage of female workers probably has increased materially during the past year.

Farm Work Behind Schedule

Farm people throughout the nation were exceptionally busy on June 1. Great efforts were being made by farmers everywhere to offset the somewhat smaller than usual supply of workers and the general lateness of the spring work. More concern is now being expressed over handling the hervest than in planting and cultivating the crops. Farmers on the whole, however, appear to be adjusting their programs to the situation better than they did a year ago and apparently feel that with the government making every effort possible to provide them with assistance, they will turn out a large crop this year.

Although spring planting in New England was nearing completion on June 1, farm work appeared to be about a week later than usual. Farmers in this region now express some doubt that the supply of labor for hay harvest will be adequate, especially in quality. The employment on New England farms of youths and aged persons has been of great help but naturally they lack the skill of those seasoned workers who have left the farm. The number of persons employed on farms in New England on June 1 totaled 257,00, compared with 259,000 on the same date last year.

Crops and farm work are far behind schedule in the Middle Atlantic States, although some of the lag has been taken up during the favorable weather of the last week of May. On June 1, farmers in Up-State New York were still seeding late oats and barley and planting corn, while farmers in southern New York were starting to harvest the hay crop. This bunching-up of the farm work in the Middle Atlantic region will, of course, place an added burden on the decreased number of persons working on farms which was reported to be 4 percent smaller than on June 1 a year ago. To relieve this situation at least partially, the supply is being augmented by large numbers of boys, women and old men and by the importation of workers from the West Indies. By June 23 there were about 6,000 Jamicans employed on farms in the United States. In addition there were about 3,000 more at port of entry ready to be transported to farms principally in the North Central and northeastern States.

Weather in the North Central States was generally unfavorable during May for farm work and for growth of crops. Here, as in most other sections of the country, spring work was retarded by the wet condition of fields. Toward the end of the month, the weather became favorable for field work and farmers rushed their plowing and planting to try to make up some of the lost time. Many reports from this area tell of tractors running 24 hours a day. The number of persons employed on farms in the East North Central States June 1 was estimated at 1,502,000 - a decrease of 82,000 - or 5 percent from the number employed on June 1 last year. The total number employed on West North Central farms - 1,756,000 on June 1 - was only 17,000 smaller than on that date a year ago. Formers in this section apparently feel that government agencies will have to aid in providing an adequate labor supply, particularly during the coming harvest period.

Farm work in the South Atlantic States is not up to the usual schedule and the total number of persons employed on farms is nearly 4 percent below that of a year earlier. Farmers, however, are working unusually hard to keep up with necessary cultivation and the harvest of potatoes and other truck crops. There were about 3,000 Bahamian workers employed on vegetable farms in Delaware, Maryland, and Florida. It is expected that the latter will move north as harvest work develops in truck crop areas. In Georgia, Italian prisoners of war are working in the harvest of the peach crop.

An increase in family workers more than offset a decrease in hired workers in the East South Central States, and total farm employment on June 1 was 7,000 larger than on that date last year. The farm work load appears to be well in hand but some apprehension is being felt regarding the expected large harvest. On June 1 Alabama farmers were near the peak of their spring work load. This was also true in hississippi where conditions were favorable for cultivation of corn and for chopping cotton and the completion of planting these crops.

Rains and floods in Arkansas and Oklahoma ruined large areas of planted crops, and much replanting was still necessary on June 1. For the West South Central States as a whole, farm work was greatly slowed up and the total number of persons employed, at 2,079,000 persons, was between 3 and 4 percent smaller than on June 1 a year ago. Cotton planting as about completed in North Texas. Chopping and hoeing of the crop was completed in Southern Texas and was under may in East Central and North Texas. Along the Red River, however, and the North Central part of the State fields were becoming grassy as a result of continued and excessive rains. Theat harvesting had started in the central part of the State. Sheep shearing was 75-90 percent complete in the important Edwards Plateau area, and mostly finished over the rest of the State on June 1.

Farm wage rates and related data, United States, June 1, 1943, with comparisons

| • | Annual : average : 1910-14 : | Apr.1, 1942 | June 1, | Apr.1, 1943 | June 1, 1943 |
|---|----------------------------------|-----------------------------------|--|----------------------------------|--|
| FARM WAGE RATE INDEXES Unadjusted | 100 | 177 181 | 183 181 | 239 244 | 251 249 |
| FARM WAGE RATES Per month, with board Per month, without board Per day, with board Per day, without board | \$22.09 29.18 1.16 1.42 | \$41.47 50.90 1.83 2.10 | \$42.93 53.20 1.89 2.10 | \$56.84 67.21 2.47 2.88 | \$59.01 71.84 2.62 2.96 |
| FARM EMPLOYMENT INDEXES: Total - Unadjusted | | 7 9 86 82 85 | 99 88 99 88 | 77 84 81 84 | 97 86 98 8 7 |
| Hired labor - : Unadjusted | 100 | 70 90 | 100 88 | 65 83 | 93 83 |
| EMPLOYMENT: (thousands of persons) Farm Family labor Hired labor Nonagricultural employment 1/ | 9,160 2,892 | 9,483 7,473 2,010 41,400 | | 1,875 | 11,659 8,962 2,697 <u>2</u> /41,300 |
| FARM WORKDAY: Operatorshours Hired workers | | | $\frac{3}{3}/12.1$ $\frac{3}{10.4}$ | | 12.8 10.7 |
| AGE OF FARM WORKERS: 14 years and overpercent Under 14 years" | | 96 4 | | | 87 13 |
| SEX OF FARM WORKERS: Male" Female" | | 86 14 | | | 73 27 |
| RELATED INDEXES: Prices received by farmers $4/\ldots$ Ratio of prices received to | ' | 148 | 152 | 184 | <u>2</u> /187 |
| farm wage rates | : 100 | 84 174 308 | 83 178 323 | 77 199 376 | |

^{1/}Estimates of the Bureau of the Census relating to the week preceding the middle of the month. Excludes institutional population and estimated number of persons in the armed forces.

^{2/}May 1943 - latest data available.

^{3/}June 1940.

 $[\]overline{4}/{\rm Av}$ rage of the 15th of the given and the 15th of the following month.

^{5/}Adjusted for seasonal variation.

^{6/}Factory pay roll per employed worker adjusted for seasonal variation.

Form wage rates and employment based on reports from 61,862 farmers.

Farm employment, United States and geographic divisions, June 1, 1943, with comparisons

TOTAL EMPLOYMENT

| Geographic division | Apr.1, 1942 | May 1, 1942 | June 1, | Apr.1, 1943 | May 1, 1943 | June 1, 1943 |
|------------------------|----------------|----------------|--------------|----------------|-------------------------|-----------------|
| : | 1,000's | 1,000's | 1,000's | 1,000's | 1,000's | 1,000's |
| United States | 9,483 | 10,796 | 11,917 | 9,308 | 10,492 | 11,659 |
| New England | | 245 | 259 | 223 | 246 | 257 |
| Middle Atlantic | | 619 | 657 | 553 | 590 | 632 |
| East North Central: | 1,382 | 1,518 | 1,584 | 1,335 | 1,437 | 1,502 |
| West North Central: | | 1,666 | 1,773 | 1,500 | 1,626 | 1,756 |
| South Atlantic: | 1,805 | 2,175 | 2,430 | 1,758 | 2,083 | 2,340 |
| East South Central: | 1,547 | 1,817 | 2,014 | 1,512 | . 1,750 | 2,021 |
| West South Central: | 1,548 | 1,811 | 2,152 | 1,542 | 1,802 | 2,079 |
| Mountain | | 433 | 482 | 39 8 | 427 | 479 |
| Pacific | 465 | 512 | 56 6 | 487 | 531 | 593 |
| | | | | | | |
| | FA | MILY WORK | ERS 1/ | | | |
| United States | 7-,473 | 8,399 | 9,037 | 7,433 | 8,248 | 8,962 |
| New England | | 167 | 169 | 161 | 169 | 166 |
| Middle Atlantic: | | 426 | 431 | 404 | 414 | 415 |
| East North Central: | | 1,222 | 1,267 | 1,123 | 1,166 | 1,221 |
| West North Central: | | 1,352 | 1,417 | 1,281 | 1,345 | 1,438 |
| South Atlantic: | | 1,665 | 1,848 | 1.361 | 1,603 | 1,812 |
| East South Central: | 1,322 | 1,561 | 1,683 | 1,295 | 1,524 | 1,703 |
| West South Central: | 1,189 | 1,401 | 1,582 | 1,209 | 1,404 | 1,564 |
| Mountain | | 303 | 318 | 297 | 301 | 319 |
| Pacific | 294 | 302 | 322 | 302 | 322 | 324 |
| | H | IRED WORK | ERS | | | |
| United States | 2,010 | 2,397 | 2,880 | 1,875 | 2,244 | 2,697 |
| New England | • | 2,397 78 | 2,000 90 | 62 | 2,2 44 77 | 91 |
| Middle Atlantic | | 193 | 226 | 149 | 176 | 217 |
| East North Central: | | 296 | 317 | 515 | 271 | 281 |
| West North Central: | | 314 | 356 | 219 | 281 | 318 |
| South Atlantic | | 510 | 582 | 397 | 480 | 528 |
| East South Central: | | 256 | 331 | 217 | 226 | 318 |
| West South Central: | | 410 | 5 7 0 | 333: | 39 8 | . 51 5 |
| Mountain | | 130 | 164 | 101 | 126 | 160 |
| Pacific | | 210 | 244 | 185, | 209 | 269 |
| | | | ~ | , | ~~~ | ~~~ |

^{1/}Including farm operators and members of their families doing farm work without wages.

Based on reports from 23,226 farmers.

| State and | : | <u>Per</u> 1 | -, | | <u>:</u> | | r_day | |
|---------------|---------------------------------------|------------------------|--------------------|-------------------------|----------------------|----------------------|----------------------|---------------------|
| division | | _board | Without | | With | board | Witnou | t board |
| | : 1942 | : June 1 : 1943 | : June 1 : 1942 | June 1 1943 | June 1 1942 | : June 1 : 1943 | June 1 1942 | June 1943 |
| | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollar |
| laine ' | 50:.00 | 65.00 | 70.25 | 99.00; | 2.90 | 3.95 | 3.40 | 4.95 |
| .H. | : 47.50 | 61.75 | 76.00 | 94.00 | 2.80 | 3.40 | 3.40 | 4.45 |
| t. Jass | : 48.75 : 53.50 | 63.25 | 71.00 | 91.00 | . 5 60 | 3.40 | 3.35 | 4.70 |
| ass. | : 55.00 | 70.25 73.50 | 90.00 90.00 | 106.00 110.00 | 2.60 | 3.80 | 3.65 | 4.40 |
| onn. | : 56.00 | 68.50 - | 89.75 | 108.00 | 2.90 | 3.95 3.55 | 3.80 | 4.75 4.70 |
| .Eng. | 52.32 | $-\frac{56.71}{66.71}$ | 81.75 | -100 <u>-98</u> - | $-\frac{2.90}{2.75}$ | 3.69 - | $-\frac{3.90}{3.58}$ | - 4.66 |
| ·Ÿ.~~~~ | 49.00 | 64.50 | 71.00 | 91.50 | 7.60 | | 3.50 | - -4.3 0 |
| .J. | : 50.50 | 64.25 | 77.25 | 96.00 | 2.60 | 3.30 | 3.50 | 4,15 |
| a. [.AtT | 40.00 | $-\frac{46.75}{50.75}$ | 65.00 70.16 | 84.00 | 2.50 | 2.75 | 3.20 | 3.55 |
| hio , | 40.00 | 58.3 <u>2</u> 50.25 | 58.00 | 89.74 72.00 | $\frac{2.57}{2.35}$ | | 3.39 | 4.01 |
| nd. | 40 75 | 51.50 | 55.00 | 76.00 | 2.35 | 2.95 2.85 | 2.80 | 3.70 3.60 |
| 11. | 49.50 | 63.00 | 65.00 | 77.50 | 2.45 | 3.55 | 3.00 | 4.10 |
| ich. | : 45.00 | 57.50 | 65.00 | 81.00 | 2.40 | 3.25 | 3.05 | 4.05 |
| is. | 49.25 | <u>62.00</u> | - 68.00 - 62.67 | 83.50 | 2.30_ | 3.40 | $-\frac{3.00}{2.94}$ | 3.75 |
| .N.Cent. | 45.30 53.00 | 57.40 70.00 | - 62.67 - 64 DO | 78.10 | 2.33 | 3.23 | 2.94 | 3.84 |
| owa | : 56.75 | 73.00 | 67.00 | 90.00 | 2.50 2.75 | 3.65 3.85 | 3.05 3.25 | 4.00 4.50 |
| ė. | : 36.00 | 44.00 | 44.00 | 59.00 | 1.60 | 2.10 | 2.00 | 2.90 |
| .Dak. | : 50.00 | 72.00 | 65.50 | 97.50 | 2.25 | 3.55 | 3.00 | 4.35 |
| .Dak. | : 48.50 | 69.50 | 63.25 | 91.00 | 2.25 | 3.25 | 2.90 | 4.10 |
| ebr. ens. | : 46.95 | 67.00 | 60.7 5 | 88.00 | 2.30 | 3.40 | 2.80 | 4.25 |
| N.Cent. | $-\frac{42.50}{47.91}$ | - <u>62.00</u> - | _59.75 50.67 | - <u>84.00</u> - | $-\frac{2.10}{3.36}$ | $-\frac{3.45}{3.32}$ | 2.85 | $\frac{3.95}{2}$ |
| eI. | 40.00 | - 50.25 - | _59.67 57.75 | - 81.00 - | $-\frac{2.26}{2.25}$ | 3.32 - | 2.84 2.75 | 3.98 4.00 |
| d. | : 36.75 | 46.75 | 54.00 | 69.00 | 1.95 | 2.70 | 2.50 | 3.45 |
| a. | 30.00 | -38.00 | 48.00 | 54.00 | 1.50 | 1.90 | 1.95 | 2.45 |
| .Va. | : 30.00 | .36.75 | 44.00 | 51.75 | 1.45 | 1.85 | 1.90 | 2.45 |
| .C. | : 26.00 : 18.75 | 35.00 24.50 | 41.00 25.50 | 50,00 | 1.30 | 1.80 | 1.60 | 2.20 |
| .U B. | 18.25 | 26.00 | 26.25 | 38.00 43.00 | .90 1.00 | 1.10 | 1.10 | 1.40 |
| la. | 26.50 | 30.00 | 55.00 | 59.00 | 1.30 | 1.65 | 1.75 | 2.50 |
| .AtI. | 23.69 | ₹ 31.06 | 36.96 | 48.79 | - I.20- | 1.57 | - I.52- | - 2.04 |
| y• | 28.00 | 35.00 | 40.00 | 51.00 | 1.30 | 71.65 | 1.65 | 2.20 |
| enn: | : 23.50 : 21.00 | 33.00 | 34,50 | 54.00 | 1.10 | 1.40 | 1.40 | 1.95 |
| lə. ¯ iss. | : 19.50 | 27.50 26.75 | 30.00 30.00 | 46.00 36.75 | 1.00 1.05 | 1.40 1.35 | 1.30 1.15 | 1.85 |
| .S.Cent. | <u>22.14</u> | $-\frac{20.15}{29.53}$ | 32.51 | $-\frac{35.73}{45.31}$ | - 1.0 5- | $-\frac{1.33}{1.42}$ | $-\frac{1.13}{32}$ | 1.89 |
| rk. | 24.50 | 34.00 | 44.50 | 49.00 | 1.06 1.25 | <u> </u> | = 1.55 | 2.10 |
| a | ,: 22.50 . | 27.00 | 31.00 | 43.00 | 1.10 | 1,50. | | 1.75 |
| kla. | : 35.00 | 46.00 | 50.00 | 62.00 | 1.75 | 2.40 | ,2.25 | 2.90 |
| ex. | 34.60 | $-\frac{44.00}{39.20}$ | 45.75 | 63.00 | 1.60 | 2.20 | 1.85 | 2.60 |
| S.Cent. | -: <u>-30.58</u> -: <u>-68.0</u> 0 | - <u>39.20</u> - | 89.00 | 56.7 <u>3</u> 114.00 | $-\frac{1.46}{3.15}$ | | 1.74 3.75 | |
| deho | 62.50 | 89.00 | 84.00 | 120.00 | 3.05 | 4.05 | 3.80 | 5.00 |
| yo. | : L 66 . 50 | 81.00 | 86.00 | 101.00 | 2.50 | 3.30 | 3.20 | 4.65 |
| olo. | : 50.55 | 69.50 | 69.25 | 92.50 | 2.20 | 3.30 | 2.90 | 4.30 |
| .Mex. | : 42.00 | 53 .7 5 | 59.00 | 75.50 | 1.95 | 2.55 | 2.10 | 3.25 |
| riz. tah | : 56.00 : 70.00 | 80.00 | 77.00 88.00 | 108.00 113.00 | 2.35 2.75 | 3.30 | 2.80 · 3.00 | 4.15 4.25 |
| ev. | : 65.00 | 88.00 | 85.00 | 110.00 | 2.75 | .3.80 3.75 | 3.00 | 4.60 |
| ount. | 57.03 | - 78.53 | 76.66 | 102.45 | $-\frac{2.50}{2.53}$ | 3 . 51 - | $\frac{3.06}{3.06}$ | - 4.47 |
| ash. | : 60.50 | 103.00 | | 143.00 | 3.To | 5.00 | - 3 .90- | 6.30 |
| reg. | : 61.00 | 97.50 | 86.50 | 129.00 | 2.95 | 4.95 | 3.70 | 5,85 |
| elif | _:_71.00_ | 106.00 | 107.00 | 148.00 | 3.40 | 4.60 | 4.40_ | 6.30 |
| acific | : 68.12 | 104.91 | 102.06 | 145.81 | 3.30 | 4.68 | 4.24 | 6.26 |
| .S. | : 42.93 | 59.01 | 53.20 | 71.84 | 1.89 | 2.62 | 2.10 | 2.96 |

Piece work rates paid hired farm workers for selected jobs in specified States, June 1, 1942 and June 1, 1943

| | | | June | 1 |
|---------------------------|----------------|----------|---|-------------|
| <u> Job</u> | : State : | Unit : | 1942 : | 1943 |
| | | | Cents | Cents |
| Picking Strawberries | New Jersey | Qt. | : 3.7 | 5.0 |
| | Indiana | If | | 3.7 |
| | Delaware | 11 | | 4.0 |
| , | Maryland | n n | purited: | 4.0 |
| | Virginia | 11 | | 5.0 |
| | North Carolina | if | 1.9 | 3.0 |
| | Kentucky | 11 | 2.8 | 3.8 |
| | Tennessee | n | 3.0 | 4.2 |
| | Washington | n | 2.8 | 3.8 |
| | Oregon | " | 2.8 | 4. 0 |
| Picking Beans | North Carolina | . Bu. | 24 | 25 |
| 3 - 4-1 | South Carolina | 11 | 15 | 30 |
| | Georgia | Ħ | | 30 |
| | Florida | 11 | 35 | 36 |
| | Louisiana | Ħ | 25 | 35 |
| Picking Oranges | Florida | Box | | 14.2 |
| Picking Grapefruit | Florida | π | | 12.4 |
| Pulling Tobacco Plants | Georgia | 1000 pl. | | 15 |
| Cutting Spinach | Oklahoma | 25 lbs. | | 15 |
| Cutting Asparagus | New Jersey | Lb. | 1.8 | 2.9 |
| | Washington | Π | | 2.5 |
| | Oregon | 11 | | 3• 5 |
| | California | T T | *************************************** | 2.8 |
| | | | Dol | Dol |
| Blocking & Thinning Beets | Nebraska | Lb. | 10.00 | 12.00 |
| - | Idaho | 11 . | 10.50 | 11.20 |
| | Colorado | 17 | 9 .50 | 11.20 |
| · | Utah | Ħ | 9.70 | 10.60 |

Percentage of farm population employed on farms and length of workday for operators and hired workers, June 1, 1943, with comparisons

| | Percent of f | arm population | · · · · · · · · · · · · · · · · · · · | | | |
|-------------------|--|---------------------------------|---------------------------------------|----------------------|---------------------------|---|
| | working on | | Ł | • | f workday | |
| State : | | | | [,_1 <u>0</u> ;0 | June | |
| : | June 1,1942: | June 1, 1943 | Operator | : Mired :workers | Operator | Hired workers |
| | Percent | Percent | Hours | hours | Hours | Hours |
| Maine : | 57 | * 61 | 12.5 | 9.7 | 13.1 | 9.7 |
| N.H. | 5 5 | 62 | 11.5 | -9.4 | 12.1 | 9.4 |
| Vt. | 52 | 52 60 | 12.5 11.5 | 10.6 10.0 | 13.0 11.9 | 11.0 |
| Mass. R.I. | 62 50 | 69 . 50 | 12.0 | 10.0 | 13.2 | 10.0 |
| Conn. | 50 | 59 | 11.5 | 10.1 | 12.1 | 10.1 |
| N.Eng. | 56 | F6I | 12.0 | 10.0 | 72.5 | 10.7 |
| Ŋ,Y | 56 | 56 | T2.5 | 10.7 | <u></u> | 11.0 |
| N.J. | 68 | 7 3 61 | 12.0 12.5 | 10.6 10.4 | 12.5 13.3 | 10.6 11.0 |
| Pa. M.AtI. | 55 | $\frac{61}{60}$ | $-\frac{12.5}{12.5}$ | - 10.4 10.6 | 13.8 | - 10.9 - |
| Ohio | 53 | 56 | - 12.4 - | - 1011 - | 13.3 | T0.6 |
| Ind. | : 59 | 62 | 12.6 | 10.4 | 13.3 | 11.1 |
| I11. | 53 | 62 | 12.3 | 11.0 | 13.5 | 11.6 |
| Mich. | 53 | 53 | 12.4 | 10.4 11.7 | 13.2 | 10.8 |
| Wis. E.N.Cent. | <u> </u> | $\frac{61}{59}$ | $-\frac{12.9}{12.5}$ | - 10.8 - | $-\frac{13.5}{13.4}$ $-$ | $-\frac{12.1}{11.3}$ |
| Minn. | 57 | $\frac{63}{63}$ | - 12.6 | - 1 1.2 | 13.4 | - II.7 |
| Iowa | 52 | 54 | 12.6 | 11.2 | 13.7 | 11.9 |
| Mo. | : 57 | 64 | 12.4 | 10.5 | 13.2 | 11.0 |
| N.Dak. | : 60 | 60 | 12.5 | 11.5 | 14.0 | 12.4 |
| S.Dak. | : 60 | 63 62 | 12.7 12.8 | 11.3 11.1 | 13.8 13.5 | 12.2 11.6 |
| Nebr. Kans. | 60 58 | 61 | 12.5 | 10.7 | 13.2 | 10.9 |
| W.N.Cent. | 57 | <u>61</u> | - <u>12.6</u> - | - T1.0 | 13.5 | T1.6 |
| Del. | • 6 8 | ₆₉ | - I2.3 | T0.4 | 13.5 | 10.5 |
| Md. | 4 6 | 50 | 12.4 | 10.4 | 13.0 | 10.5 |
| Va. | : 41 1 | 47 | 11.9 11.5 | 10.0 9.4 | 12.6 12.2 | 10.3 9.5 |
| W.Va. N.C. | 48 63 . | 48 · 63 | 11.5 | 10.2 | 12.0 | 10.2 |
| S.C. | 67 | 67 | 12.0 | 10.7 | 12.4 | 10.7 |
| .Ga. | : 67 | , 69 | 11.9 | 10.8 | 12.3 | 10.8 |
| Fla. | 80 | - 76 | _ 11.0 | 9.5 | $-\frac{11.5}{12.3}$ | $-\frac{9.7}{1000000000000000000000000000000000000$ |
| S.AtI. | <u> </u> | 6I | $-\frac{11.8}{11.7}$ | $-\frac{10.5}{10.4}$ | - 1/3 | 10.4 10.6 |
| Ky. | 50 - 54 | 50 - 54 | 11.7 | 10.3 | 13.6 | 10.7 |
| Tenn. | : 68 | 68 | 11.8 | 13.7 | 12.4 | 10.7 |
| Miss. | 71 | 71 | 11.5 | 10 6 | 13 1 | 1J.6 |
| E.S.Cent. | <u>: </u> | 6I | | <u> </u> | | ID 6 |
| Ark. | 69 | 69 | T1.9 | 10.3 | <u>17,4</u> | 10.0 |
| La. Okla. | : 60 : 61 | 60 · 7 0 | 11.2 | 10.0 | 13.0 | 13.4 |
| Tex. | • 58 | 65 | 15.9 | 10.4 | 12.3 | 30.4 |
| W.S.Cent. | <u> 61 </u> | -,66 | T18 | Tola | _ 737.5 _ 7 | 10.3 |
| · Mont. | 58 | 60 | 12.6 | ic. | | 11.2 |
| Idaho | : 62 | 76 | 12.8 12.1 | 10.0 10.4 | 13.5 13.2 | 10.0 10.7 |
| Wyo. | 56 57 | 5 7 61 | 12.5 | 10.4 | 13.2 | 11.0 |
| Colo. N.Mex. | • 55 | 64 | 12.0 | 10.4 | 12.9 | 10.4 |
| Ariz. | 55 | 59 | 11.5 | 9.4 | 11.7 | 9.6 |
| Utah. | 5 8 | 75 | 12.0 | 9.0 | 13.2 | 9.0 |
| Nev. | <u> </u> | $\frac{72}{67}$ | $-\frac{11.6}{10.7}$ | 9.0 | $-\frac{12.9}{17.1}$ | $-\frac{3.0}{10.3}$ |
| Mount. | <u> </u> | 6 4 | $-\frac{12.3}{11.5}$ | $-\frac{10.1}{10.0}$ | 13.I 12.7 | $-\frac{10.3}{10.0}$ |
| Wash. | • 62 61 61 | 66 | 11.8 | 9.6 | 12.5 | 9.6 |
| Oreg. Calif. | 81 | 82 | 11.0 | 9.3 | 11.6 | 9.4 |
| Pacific | 72 | 74 | _ rig | 9.5 | 1 <u>5</u> . <u>I</u> _ : | 9.6 |
| U.S. | 59 | 62 | 12.1 | 10.4 | 12.8 | 10.7 |
| | | () () () () () () () () | :1 +h: | ia ia hial | or than av | erace |

^{1/}On forms of form labor reporters. Obviously, this is higher than average inasmuch as estimated total employment divided by percent working does not give a reasonable approximation to form population. These data do, however, furnish a significant indication of the uptrend during the past year.

| | | | | | ., | | | |
|------------------------------|-----------------------|-----------------------|-----------------------------|-------------------|--------------------|-------------------|-------------------------|----------------------------------|
| | | Age of wor | Percen | tage distr | ibution c | Ser of | workers | |
| | | | | | | | | 1047 |
| State | April | 1942: | June | <u> 1943 – –:</u> | April | <u> 1942 _ :</u> | June | 1943 |
| | 14 years: | Under 14: | 14 years: | vears | Male | Female: | Male | Female |
| | of age : and over: | years : | of age : | years : | | remerte : | mare : | remare |
| | Percent | | | | Percent | Percent | Percent | Percent |
| Maine | 56 | 4 | 93 | 7 | 85 | 15 | 84 | 16 |
| N.H. | 98 | 2 | 94 | 6 | 88 | 12 | 86 82 | 14 |
| Vt. | 95 | 5 2 | 92 92 | 8 8 | 89 89 | 11 11 · | 82 84 | 18 16 |
| Mass. R.I. | 98 99 | ì | 95 | 5 | 93 | 7. | 87 | 13 |
| Conn. | 96 | 4 | 95 | 5 | 86 | 14 | 86 | $-\frac{14}{2}$ |
| N. Eng. | 97 - | | 93 | | 87 | 13 | $-\frac{84}{82}$ | $-\frac{16}{18}$ |
| N.Y. N.J. | 98 98 | 2 | 92 92 | 8 | 87 - 87 | ₁₃ | . 78 | 22 |
| N.J. Pa. | 94 | 6 | 88 | 12 | 82 | 18 | 7 5 | 25 |
| M.AtI. | 96 | 4 | 92 | 8 | 85 | | 79 | 21 |
| Onio | 98 | s | 92 | 8 | 84 | 715 | 76 - 77 | 24 23 |
| Ind. | 96 98 | 4 2 | 92 92 | 8 8 | 85 92 | 1 5 ⋅ 8 | 80 | 20 20 |
| Mich. | 97 | 3 | 94 | 6 | 86 | 14 | 83 | 17 |
| Wis. | 97 | 3 | 94 | 6 | 83 | | 79 | <u> </u> |
| E.N.Cent. | 97 | $\frac{-3}{-4}$ | 93 | $-\frac{7}{13}$ | 86 - | $-\frac{14}{15}$ | 79 | 2 <u>1</u> |
| Minn. Iowa | 96 98 | 2 | 93 | 7 | 92 | 8 | 82 | 18 |
| Mo. | 98 | 2 | 91 | 9 | 88 | 12 | 77 | 23 |
| N.Dak. | 95 | 2 5 5 2 | 91 | 9 | 82 | 18 | 77 72 | 23 28 |
| S.D _{ak} . Nebr. | 95 98 | 5 | 86 92 | 14 8 | 84 86 | 16 14 | 74 | 26 26 |
| Kans. | 98 | ž | 9 ĩ | 9 | 86 | . 14 | 78 | 22 |
| W.N.Cent. | 97 | 3 | 90 | <u> </u> | 87 | 13 | 77 | 23 |
| DeT. | 91 96 | ₉ | 91 | 13 9 | 88 95 | <u>12</u> | 75 79 | 2 5 |
| Md. Va. | 97 | 3 | 91 | 9 | 93 | 7 | 82 | 18 |
| W.Va. | 98 | 2 | 91 | 9 | 89 | 11 | 80 | 50 |
| N.C. | 93 | 7 | 81 81 | 19 19 | 80 80 | 20 20 | 66 63 | 3 4 37 |
| S.C. Ga. | 92 92 | 8 8 | 76 | 24 | 81 | 19 | 64 64 | 36 |
| Fla. | 95 | 5 | 84 | 16 | 7 4 | 26 | 68 | 32 |
| S.Atl. | 94 | 6 | 82 | 18 | 83 | 17 | <u> 69</u> – | $\frac{-31}{27}$ |
| Ky. Tenn. | 95 • 97 | 5 3 | 85 85 | 15 - T5 | 91 - 92 | - 9 | 73 ⁻ - 73 | 27 |
| Ala. | 92 | 8 | 79 | 21 | 83 | 17 | 65 | 35 |
| Miss. | 93 | 7 | 7 7 | 23 | 82 | 18 | _ 63 | 37 |
| E.S.Cent. | 9 <u>4</u> 9 <u>5</u> | 6 | - <u>80</u> | <u> </u> | <u>86</u> – 86 – – | | <u> </u> | <u>33</u> |
| Ark. La. | 95 97 | ა ვ | 90 | 10 | 86 | 14 | 64 67 | 33 |
| Okla. | 96 | 65 3 4 | 86 | 14 | 8 7 | 13 | 75 | 25 |
| Tex. | : 96 | 4 | 85 | 15 | 85 | $-\frac{15}{14}$ | 71 | 29 |
| W.S.Cent. | 9 <u>6</u> 9 <u>8</u> | | 95 | <u> 15</u> – - | <u> </u> | $-\frac{14}{11}$ | - <u>6</u> 9 - 84 - | $-\frac{31}{16}$ |
| Idaho | 96 | 4 | 89 | ıĭ | 88 | 12 | 79 | 21 |
| Wyo. | : 97 | 3 | 89 95 | 11 5 8 | 91 | 9 | . 08 | 20 |
| Colo. | 98 | 2 4 3 2 4 | 92 | 8 | 94 | 6 | 77 | 23 |
| N.Mex. Ariz. | : 96 : 99 | 1 | 81 86 | 19 14 | 90 92 | 10 8 . | 66 .82 | 34 18 |
| Utah | 94 | 6 8 | 82 | 18 | 90 | 10 | 7 7 | 23 |
| Nev. | <u>:</u> 92 | | 90 | $-\frac{10}{11}$ | 89 - | $-\frac{11}{9}$ | 82 | $-\frac{18}{22}$ $-\frac{1}{25}$ |
| Mount. Tash. | <u>:</u> 97 - 95 | 5 | - <u>8</u> 9 9 3 | - | $-\frac{81}{81}$ | ₁₉ | 78 - 75 - | 2 <u>5</u> |
| Oreg. | 97 | 3 5 3 1 | 93 | 7 3 | 80 | 20 | 74 | 26 |
| Calif. | 9 9 | | 97 | 3 | 94 | 6 | 80 | $-\frac{55}{50}$ |
| Pacific. | <u> </u> | 2 | 97 95 87 | | <u> </u> | | 78 | |
| U.S | 96 | 4 | _ _ 8 7 | 13 | 86 | - | 73 | 27 |

Farm wage rates, rural living costs and real farm wage rates, United States, 1910-43

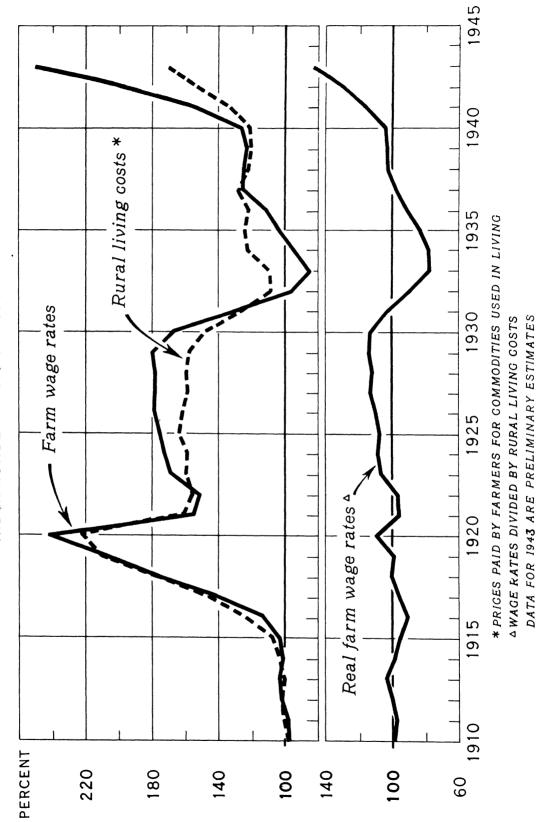
Index numbers, 1910-14 = 100)

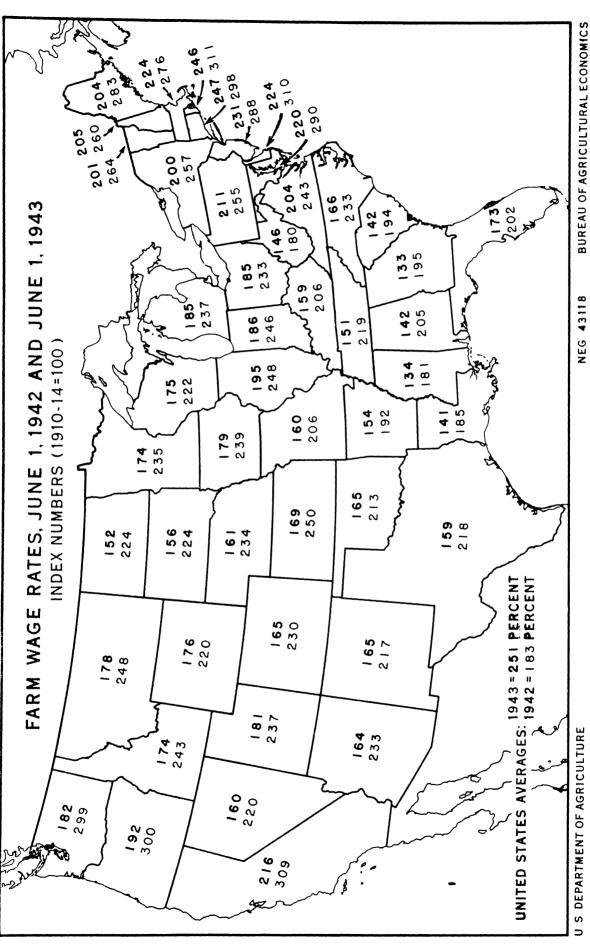
| Year : | Farm wage rates | Rural living costs 1/ | Real farm wage rates 2/ |
|-------------------------|-------------------|-----------------------|-------------------------|
| 1910 1911 | 97 98 101 | 98 100 101 | : 99 · 98 100 |
| 1913 | 103 101 | 100 102 | 103 99 |
| 1915 1916 1917 | 103 113 141 | 107 124 147 | 96 91 96 |
| 1918 1919 | 177 207 | 1 77 210 | 100 |
| 1920 1921 1922 | 242 155 151 | 222 161 156 | . 109 96 97 |
| 1923 | 169 173 | 160 159 | 106 109 |
| 1925 1926 1927 | 176 179 179 | 163 162 160 | 108 110 112 |
| 1928 1929 | 179 179 180 | 160 160 159 | : 112 : 113 |
| 1930 1931 1932 | 167 130 96 | 150 128 108 | : 111 102 : 89 |
| 1933 | 85 95 | 108 122 | : 09 : 79 : 78 |
| 1.935 1936 1937 | 103 111 126 | 124 123 128 | 83 90 98 |
| 1938 | 125 123 | 122 120 | 102 |
| 1940 | 126 154 | 121 131 | · 104 · 118 |
| 1942 1943 <u>3</u> / | 201 250 | 154 170 | 131 : 147 |

^{1/}Prices paid by fermers for commodities used in family living.
2/Wage rates divided by rural living costs.
3/Preliminary estimates.

FARM WAGE RATES, RURAL LIVING COSTS, AND REAL FARM WAGE RATES, UNITED STATES, 1910-43

INDEX NUMBERS (1910-14=100)





S DEPARTMENT OF AGRICULTURE

NEG 43118

Net income of farm operators and comparison with farm wage bill, United States, 1910-42

| | | come of | | :Ratio of |
|--------------|---------------------------------------|--------------|------------------|-----------------|
| · | | | : Total | :farm labor |
| Year | | * | farm labor | :bill to net |
| rear . | Amount 1/ | . • | : bill <u>2/</u> | :income of |
| | - | :1910-14-100 | | :farm operators |
| | | | | |
| : | Million | Percent | Million | Percent |
| : | dollars | | dollars | 10.4 |
| 1910: | | 103.9 | 757 | 19.4 |
| 1911: | · · · · · · · · · · · · · · · · · · · | 89.6 | , 7 60 | 22.6 |
| 1912: | | 100.2 | 7 92 | 21.0 |
| 1913: | | 101.4 | 807 | 21.2 |
| 1914: | | 104.9 | 805 | 20.4 |
| 1915: | | 101.6 | 815 | 21.3 |
| 1916: | | 117.6 | 904 | 20.4 |
| 1917: | _ • | 200.4 | 1,127 | 15.0 |
| 1918: | | 271.8 | 1,335 | 15.3 |
| 1919 | 8,799 | 234.1 | 1,515 | 17.2 |
| 1000 | 7,126 | 189.6 | 1,780 | 25.0 |
| 1920 | • | 79.5 | 1,780 | 38.8 |
| 1921 | | 108.4 | 1,122 | 27 . 5 |
| 1922 | · · | 126.8 | 1,219 | 25.6 |
| 1923 1924 | • | 125.5 | 1,224 | 26.0 |
| 1925 | • | 159.9 | 1,243 | 20.7 |
| 1926 | • | 152.3 | 1,326 | 23.2 |
| 1927 | · · | 144.9 | 1,280 | 23.5 |
| 1928 | • | 155.1 | 1,268 | 21.7 |
| 1929 | • | 156.4 | 1,284 | 21.8 |
| 1000 | 0,010 | 100. | 2,001 | ~~** |
| 1930 | 4,340 | 115.5 | 1,134 | 28.1 |
| 1931 | • | 77.0 | 847 | 29.3 |
| 1932 | | 49.8 | 584 | 31.2 |
| 1933 | • | 69.5 | 512 | 19.6 |
| 1934 | • | 82.0 | 601 | 19.5 |
| 1935 | • | 119.9 | 740 | 16.4 |
| 1936 | - | 125.3 | 880 | 18.7 |
| 1937 | | 141.9 | 1,039 | 19.5 |
| 1938 | • | 114.0 | 1,000 | 23.3 |
| 1939 | • | 120.7 | 982 | 21.6 |
| : | : | | | |
| 1940 | 4,655 | 123.8 | 1,000 | 21.5 |
| 1941 | | 176.2 | 1,197 | 18.1 |
| 1942 | 10,180 | 270.8 | 1,566 | 15.4 |
| | | | | |

^{1/1}Includes Government payments since 1933. 2/1Cash wages and value of board, lodging and other perquisites.

Farm employment in the Mountain States was at about the same level as a year ago and farm work was making good progress in most States in this area. In the Pacific States, total farm employment was up nearly 5 percent from that of a year earlier, but farm work was retarded in Washington and Oregon by the adverse weather during most of May. Sheep shearing has been delayed by cold weather, and very little haying had started on June 1. Importation of workers particularly Mexicans and the use of relocated Japanese has been of appreciable aid to the farmers of these regions. About 27,000 Mexican Nationals had been brought into the country by June 23 to assist in agricultural production especially in the Mountain and Pacific Coast States. A total of about 39,000 workers have so far been brought into the United States this season from foreign countries to work on farms. This total includes 9,000 Jamaicans, 3,000 Bahamians and 27,000 Mexicans.

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