# Farm Labor

BUREAU OF AGRICULTURAL ECONOMICS

UNITED STATES DEPARTMENT OF AGRICULTURE

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## 10.8 MILLION AT WORK ON FARMS ON NOVEMBER 1, DOWN SEASONALLY

There were 10,809,000 persons at work on farms in the United States on November 1, the Bureau of Agricultural Economics reported today. This total is the largest for November 1 since 1942, although only slightly more than a year ago. Declining seasonally, the number at work was nearly three-fourths of a million persons, less than on October 1. This decrease was twice as large as that of a year earlier but smaller than the 1935-44 average decrease.

Farm work was generally well in hand by November 1, and more so than last year. Cotton picking was farther advanced than a year ago, although not up to average. Because of the short cotton crop, labor requirements for picking cotton are less than usual this year. Harvest of the large corn crop in the North Central States was started, but was not expected to require a proportionate increase over last year in the number of hired workers. Substantial quantities of sugar beets and some potatoes remained unharvested in the Mountain States because of unfavorable weather in October. Fall grains were mostly seeded and apple harvest finished. Farm work in some cases was reduced to odd jobs and chores.

Weather around the first of November was generally favorable for field work in most of the country. An area extending from eastern Texas and Louisiana through Oklahoma, Arkansas, Missouri and southern Illinois received heavy rains which slowed field work. Temperatures were much above normal except in the West.

A total of 8,306,000 farm operators and unpaid members of their families were doing farm work on November 1 in the entire country. This number exceeded the 1940-44 average for November 1. More family help was at work on November 1 than a year earlier, except in the Middle Atlantic and Pacific States. In both these regions the number of family workers was unusually high a year ago. Last year delayed work in the Middle Atlantic States maintained the high level of employment of family workers. For the Nation as a whole the number of the family workers decreased during October by about the same percentage as a year ago, but less than in most other recent years. All geographic regions showed seasonal declines except the East North Central States, where an increase is usual, and the Mountain States. In the Mountain States some delayed work, especially sugar beet harvest, was being pushed to completion as rapidly as possible.

The number of hired hands on November 1 totaled 2,503,000, a slight decrease from a year earlier. However, the South and the Middle Atlantic States were the only regions where the number of hired workers decreased. Greater progress than last year in cotton picking was largely responsible for the over-all decline. Demand for hired labor in the Middle Atlantic States was less than a

year ago, when the number of hired workers was unusually large because of unfavorable weather in October.

The number of hired workers declined seasonally from October 1 in most geographic regions. Only the West South Central and Mountain States had more hired farm workers on November 1 than a month earlier. Delays in field work which had accumulated by November 1 accounted in part for these contra-seasonal changes. However, in both these regions the difference from the usual change was less this year than a year ago.

In the New England States the number of persons at work on farms was considerably larger than a year earlier, with most of the increase made up of gains in the number of hired workers. Unusually good weather permitted field work to continue later than a year ago. Seasonal declines were larger than usual in the number of family workers and smaller than usual in the number of hired hands. Most harvest jobs were completed with some fall plowing still in progress.

Harvest was nearing completion in the Middle Atlantic States on November 1. Corn was about half husked in southern Pennsylvania. Dry bean and potato harvest in New York was about over. Late vegetables, especially cabbage and celery, were still being harvested. The numbers of both family and hired workers in the region were less than a year ago, with the number of family workers less than usual.

In the East North Central States combining soybeans was one of the most important jobs under way. Corn harvest was getting started, but the moisture content of much corn was too high for safe cribbing. The numbers of both family and hired workers were slightly larger than a year ago. The seasonal increase in the number of family workers was about the same as usual. A slight increase from October 1 in the number of hired hands was contrary to the usual seasonal change but the increase was much less than that of last year.

Picking corn, combining soybeans and harvesting sugar beets were important farm operations in the West North Central States around the first of November. Sorghums were being harvested in Kansas and cotton in Missouri. With harvest drawing to a close, fewer persons were at work on farms than a month ago. However, the total of both family and hired workers in the region remained larger than on November 1 last year.

With cotton picking nearing completion in the southern part of the South Atlantic States, the number of farm workers on November 1, both family and hired, dropped sharply during October, as usual. The number of hired workers was less than a year ago when there was still much cotton to pick. However, an increase in the number of family workers kept the total of all persons at work on farms above the total of last November. Major farm work in addition to picking cotton, included corn harvest, seeding of fall grains and peanut harvest in much of the region, tobacco stripping in Virginia and West Virginia and citrus harvest and cultivation of vegetables in Florida.

The number of hired workers in the East South Central States on November 1 was considerably less than last year. A smaller cotton crop and much better progress in harvesting it than a year ago decreased the need for hired workers. Family workers numbered a few more than last year. Both family and hired

workers showed the usual sharp seasonal decrease. Cotton picking was nearly completed in Alabama and Mississippi and corn and peanut harvest were making good progress. Tobacco stripping was getting started in Kentucky and Tennessee and corn harvest was under way.

Hired workers employed on farms in the West South Central States totaled considerably more on November 1 than a month earlier. The seasonal increase was similar to that of last year, but in contrast to a usual sharp decline during October. Earlier delays in picking cotton in Oklahoma and Texas were largely responsible both this year and last for an unusually large number of hired workers on November 1. In comparison with a year ago there were fewer hired workers on November 1 in this region. The number of family workers showed the same changes as in the other southern regions. Major farm jobs included corn and cotton harvest in all States of the West South Central region. Spring sown crops were nearly all harvested in Texas, except in the High Plains Area. In Louisiana rice harvest was about completed and cane harvest beginning.

In the Mountain States cold wet weather in October delayed harvest operations in most of the region. In many States only about half of the sugar beet acreage had been harvested. With freezing weather expected soon, employment on November 1 of both family and hired workers increased, in contrast to the usual decrease from October 1, and the number of both classes of workers was larger than last year. In Arizona grapefruit picking and grain sorghums harvesting were starting. Cotton picking was in progress in both Arizona and New Mexico, with ginnings above average in New Mexico.

Both family and hired workers decreased in number during October in the Pacific States. Apples, potatoes and sugar beets were about all harvested. Some hardy vegetables were still being harvested in Washington. In Oregon there were still a few walnuts to be harvested. Farm operations in California included threshing rice and grain sorghum, harvest of one crop of vegetables and planting, cultivation and irrigation of another, harvest of cotton, grapes, walnuts, lemons, olives, dates and completion of harvest of dry beans and rice. The total number of persons employed at farm work on November 1 in the region was less than a year earlier. There were a few more hired workers than a year earlier, but decreases in the number of family workers were larger than the increase in the number of hired workers.

Custom harvest rates: Rates for combine harvesting of wheat increased slightly from a year ago. Rates varied widely from State to State. Lowest rates were charged in areas with a heavy concentration of wheat acreage and a large number of combines. High cost areas were those in which wheat is not generally grown or in which combine harvesting is unimportant. Wage rates also were a factor in combining costs since both wage rates and rates for combining are highest in the Pacific Northwest. Low rates in Texas and Oklahoma are also partly due to a lower wage scale.

Hay baling rates were secured for the first time this month. The rates are a combination of rates for baling with stationary balers and field pick-up balers. This combination is one of the reasons for variation between States. In general rates for baling were lowest in States in which pick-up balers were not widely used.

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Farm labor: Persons employed, wage rates, indexes and related data, United States, November 1, 1946, with comparisons

| | Annual average 1910-14 | November average 1935-39 | November 1, 1945 | October 1, 1946 | November 1, 1946 |
|---|---|---|---|---|---|
| FARM EMPLOYMENT (thousands of persons) | | | | | |
| Total | 12,052 | 11,399 | 10,747 | 11,486 | 10,809 |
| Family labor | 9,160 | 8,543 | 8,178 | 8,862 | 8,306 |
| Hired labor | 2,892 | 2,856 | 2,569 | 2,624 | 2,503 |
| FARM EMPLOYMENT INDEXES (Adjusted for seasonal variation) | | | | | |
| Total | 100 | 90 | 84 | 82 | 85 |
| Family labor | 100 | 91 | 86 | 87 | 88 |
| Hired labor | 100 | 89 | 76 | 67 | 74 |
| RELATED INDEXES | | | | | |
| Prices received by farmers 1/ | 100 | 106 | 202 | 258 | 2/ 273 |
| Ratio of prices received to farm wage rates | 100 | --- | --- | 66 | --- |
| Average weekly factory earnings 3/ | 100 | 205 | 362 | --- | --- |

| | Annual average 1910-14 | October average 1935-39 | October 1, 1945 | July 1, 1946 | October 1, 1946 |
|---|---|---|---|---|---|
| FARM WAGE RATES | | | | | |
| Per month, with board | $22.09 | $27.10 | $84.00 | $92.00 | $91.40 |
| Per month, without board | 29.18 | 34.90 | 95.70 | 106.00 | 104.00 |
| Per day, with board | 1.16 | 1.31 | 3.98 | 4.25 | 4.36 |
| Per day, without board | 1.42 | 1.55 | 4.39 | 4.84 | 4.94 |
| Composite rate per month 4/ | 24.76 | 30.20 | 88.00 | 96.50 | 96.40 |
| FARM WAGE RATE INDEXES | | | | | |
| Unadjusted | 100 | 122 | 355 | 390 | 389 |
| Adjusted for seasonal variation | 100 | 118 | 345 | 378 | 378 |
| FARM WAGE RATE INDEXES BY REGION | | | | | |
| New England | 100 | 146 | 353 | 367 | 386 |
| Middle Atlantic | 100 | 133 | 336 | 374 | 382 |
| East North Central | 100 | 122 | 313 | 342 | 351 |
| West North Central | 100 | 105 | 352 | 346 | 363 |
| South Atlantic | 100 | 113 | 291 | 336 | 343 |
| East South Central | 100 | 102 | 268 | 292 | 311 |
| West South Central | 100 | 105 | 328 | 350 | 349 |
| Mountain | 100 | 111 | 336 | 339 | 351 |
| Pacific | 100 | 132 | 410 | 426 | 426 |

1/ Average of the 15th of the given and the 15th of the previous month.
2/ October 15, 1946 - latest data available.
3/ Factory payroll per employed worker; average of all weeks during the designated month. Revised April 1946.
4/ Weighted average of monthly rates with and without board, and daily rates with and without board converted to a monthly basis.

Based on reports from 18,497 farmers.

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Farm employment: Persons employed, United States and geographic divisions, November 1, 1946, with comparisons

TOTAL FARM EMPLOYMENT

| Geographic division | November average 1935-39 | October 1, 1945 | November 1, 1945 | October 1, 1946 | November 1, 1946 |
|---|---|---|---|---|---|
| | 1,000's | 1,000's | 1,000's | 1,000's | 1,000's |
| United States | 11,399 | 11,052 | 10,747 | 11,486 | 10,809 |
| New England | 252 | 270 | 226 | 259 | 236 |
| Middle Atlantic | 633 | 636 | 661 | 726 | 646 |
| East North Central | 1,533 | 1,386 | 1,434 | 1,441 | 1,456 |
| West North Central | 1,693 | 1,592 | 1,573 | 1,629 | 1,610 |
| South Atlantic | 2,239 | 2,098 | 2,041 | 2,205 | 2,056 |
| East South Central | 1,907 | 2,004 | 1,748 | 2,050 | 1,734 |
| West South Central | 2,135 | 1,973 | 1,950 | 2,048 | 1,953 |
| Mountain | 453 | 448 | 459 | 464 | 475 |
| Pacific | 554 | 645 | 655 | 664 | 643 |
| FAMILY WORKERS 1/ | | | | | |
| United States | 8,543 | 8,558 | 8,178 | 8,862 | 8,306 |
| New England | 160 | 168 | 156 | 171 | 158 |
| Middle Atlantic | 406 | 417 | 426 | 447 | 413 |
| East North Central | 1,145 | 1,158 | 1,187 | 1,187 | 1,206 |
| West North Central | 1,327 | 1,357 | 1,324 | 1,369 | 1,357 |
| South Atlantic | 1,684 | 1,601 | 1,581 | 1,709 | 1,622 |
| East South Central | 1,603 | 1,713 | 1,472 | 1,749 | 1,488 |
| West South Central | 1,621 | 1,531 | 1,417 | 1,618 | 1,453 |
| Mountain | 286 | 304 | 301 | 305 | 309 |
| Pacific | 311 | 309 | 314 | 307 | 300 |
| HIRED WORKERS | | | | | |
| United States | 2,856 | 2,494 | 2,569 | 2,624 | 2,503 |
| New England | 92 | 102 | 70 | 88 | 78 |
| Middle Atlantic | 227 | 219 | 235 | 279 | 233 |
| East North Central | 388 | 228 | 247 | 254 | 250 |
| West North Central | 366 | 235 | 249 | 260 | 253 |
| South Atlantic | 555 | 497 | 460 | 496 | 434 |
| East South Central | 304 | 291 | 276 | 301 | 246 |
| West South Central | 514 | 442 | 533 | 430 | 500 |
| Mountain | 167 | 144 | 158 | 159 | 166 |
| Pacific | 243 | 336 | 341 | 357 | 343 |

1/ Including farm operators and members of their families working without wages.

Based on reports from 18,497 farmers who reported for their own farms the number of family and hired workers doing 2 or more days of work during the week of inquiry.

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Farm employment: Total, family and hired workers, United States, specified annual averages and by months, Jan. 1945 - November 1946 1/

| Year and month | Total farm employment 1,000's | Family workers 2/ 1,000's | Hired workers 1,000's |
|---|---|---|---|
| 1910-14 av. | 12,052 | 9,160 | 2,892 |
| 1935-39 av. | 10,920 | 8,352 | 2,568 |
| 1939 av. | 10,740 | 8,145 | 2,595 |
| 1940 av. | 10,585 | 8,019 | 2,566 |
| 1941 av. | 10,361 | 7,829 | 2,532 |
| 1942 av. | 10,397 | 7,855 | 2,542 |
| 1943 av. | 10,263 | 7,857 | 2,406 |
| 1944 av. | 10,037 | 7,810 | 2,227 |
| 1945 av. | 9,844 | 7,726 | 2,118 |
| January 1 | 8,005 | 6,571 | 1,434 |
| February 1 | 8,051 | 6,557 | 1,494 |
| March 1 | 8,414 | 6,894 | 1,520 |
| April 1 | 8,982 | 7,322 | 1,660 |
| May 1 | 10,017 | 8,153 | 1,864 |
| June 1 | 10,994 | 8,637 | 2,357 |
| July 1 | 11,100 | 8,556 | 2,544 |
| August 1 | 10,612 | 7,970 | 2,642 |
| September 1 | 10,907 | 8,094 | 2,813 |
| October 1 | 11,052 | 8,558 | 2,494 |
| November 1 | 10,747 | 8,178 | 2,569 |
| December 1 | 9,245 | 7,217 | 2,028 |
| 1946 av. | --- | --- | --- |
| January 1 | 7,732 | 6,412 | 1,320 |
| February 1 | 7,799 | 6,375 | 1,424 |
| March 1 | 8,263 | 6,774 | 1,489 |
| April 1 | 9,121 | 7,469 | 1,652 |
| May 1 | 10,366 | 8,391 | 1,975 |
| June 1 | 11,422 | 8,969 | 2,453 |
| July 1 | 11,586 | 8,875 | 2,711 |
| August 1 | 11,044 | 8,258 | 2,786 |
| September 1 | 11,111 | 8,334 | 2,777 |
| October 1 | 11,486 | 8,862 | 2,624 |
| November 1 | 10,809 | 8,306 | 2,503 |

1/ Annual averages are straight averages of first of month employment estimates.

2/ Includes farm operators and members of their families working without wages.

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Farm wage rates: Custom rates for combining wheat, and baling hay, by States

| State | Combining wheat per acre | | | Baling hay per ton |
|---|---|---|---|---|
| | 1946 | 1945 | 1938 | 1946 |
| | Dol. | Dol. | Dol. | Dol. |
| Maine | --- | --- | --- | 6.00 |
| N. H. | --- | --- | --- | 6.00 |
| Vt. | --- | --- | --- | 5.50 |
| Mass. | --- | --- | --- | 5.00 |
| R. I. | --- | --- | --- | 5.00 |
| Conn. | --- | --- | --- | 5.00 |
| N. Eng. | --- | --- | --- | 5.62 |
| N. Y. | 4.90 | 4.45 | 3.15 | 4.45 |
| N. J. | 5.80 | 5.40 | 3.95 | 4.75 |
| Pa. | 4.50 | 4.00 | 3.20 | 3.90 |
| N. Atl. | 4.73 | 4.19 | 3.30 | 4.26 |
| Ohio | 4.00 | 3.70 | 2.50 | 4.25 |
| Ind. | 3.90 | 3.60 | 2.20 | 4.35 |
| Ill. | 3.85 | 3.60 | 2.20 | 3.85 |
| Mich. | 3.95 | 3.55 | 2.65 | 3.95 |
| Wis. | 4.00 | 3.75 | 2.65 | 3.20 |
| E. N. Cent. | 3.93 | 3.63 | 2.30 | 3.97 |
| Minn. | 3.70 | 3.40 | 2.20 | 3.25 |
| Iowa | 4.25 | 3.85 | 2.35 | 3.70 |
| Mo. | 3.75 | 3.50 | 2.30 | 4.10 |
| N. Dak. | 3.50 | 3.65 | 1.80 | 2.95 |
| S. Dak. | 3.75 | 3.60 | 1.70 | 3.15 |
| Nebr. | 4.05 | 3.90 | 2.05 | 3.60 |
| Kans. | 3.45 | 3.40 | 1.85 | 4.05 |
| W. N. Cent. | 3.68 | 3.56 | 1.90 | 3.77 |
| Del. | 4.60 | 4.00 | 2.75 | 4.40 |
| Md. | 5.00 | 4.20 | 2.70 | 4.00 |
| Va. | 4.60 | 4.10 | 2.85 | 4.20 |
| W. Va. | 4.20 | 4.00 | 2.80 | 3.65 |
| N. C. | 4.20 | 3.90 | 2.90 | 5.05 |
| S. C. | 4.30 | 4.00 | 2.80 | 5.20 |
| Ga. | 4.35 | 4.00 | 2.65 | 4.70 |
| Fla. | --- | --- | --- | 5.40 |
| S. Atl. | 4.44 | 4.04 | 2.80 | 4.72 |
| Ky. | 4.45 | 4.15 | 2.55 | 4.60 |
| Tenn. | 4.35 | 4.00 | 2.55 | 4.35 |
| Ala. | 4.60 | 4.00 | 2.30 | 4.50 |
| Miss. | 4.60 | 4.10 | --- | 5.50 |
| E. S. Cent. | 4.41 | 4.07 | 2.55 | 4.62 |
| Ark. | 4.50 | 4.20 | 1.90 | 4.50 |
| La. | 4.60 | --- | --- | 5.50 |
| Okla. | 3.05 | 3.00 | 1.70 | 5.30 |
| Tex. | 2.80 | 2.70 | 1.40 | 5.50 |
| W. S. Cent. | 2.93 | 2.88 | 1.55 | 5.18 |
| Mont. | 3.50 | 3.30 | 1.80 | 4.25 |
| Idaho | 5.70 | 5.60 | 2.60 | 4.75 |
| Wyo. | 4.35 | 3.75 | 2.00 | 4.65 |
| Colo. | 4.20 | 4.35 | 1.95 | 4.20 |
| N. Mex. | 2.80 | 2.75 | 1.40 | 4.20 |
| Ariz. | 5.60 | 5.50 | 3.15 | 4.50 |
| Utah | 5.10 | 4.30 | 2.40 | 4.20 |
| Nev. | 5.60 | 5.50 | 4.10 | 4.25 |
| Mount. | 4.02 | 3.90 | 1.95 | 4.37 |
| Wash. | 6.20 | 5.90 | 2.40 | 5.20 |
| Oreg. | 5.20 | 4.90 | 2.25 | 5.10 |
| Calif. | 4.90 | 4.55 | 2.35 | 5.10 |
| Pac. | 5.77 | 5.50 | 2.35 | 5.11 |
| U. S. | 3.74 | 3.66 | 1.90 | 4.41 |

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Average wage rates for picking 100 pounds of seed cotton, by States, up to November 1, 1927-46

| State | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | 1941 1/ | 1942 1/ | 1943 1/ | 1944 1/ | 1945 1/ | 1946 1/ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. |
| Mo. | 1.14 | 1.14 | 1.12 | .71 | .49 | .52 | .67 | .80 | .75 | .95 | .80 | .75 | .75 | .77 | 1.40 | 1.85 | 2.00 | 2.40 | 2.05 | 2.80 |
| Va. | 1.12 | 1.23 | 1.15 | .75 | .45 | .34 | .45 | .65 | .65 | .70 | .75 | .65 | .60 | .70 | 1.00 | 1.50 | 1.80 | 1.95 | 2.20 | 2.70 |
| N. C. | 1.07 | 1.07 | 1.01 | .58 | .36 | .38 | .48 | .65 | .65 | .65 | .70 | .60 | .60 | .67 | .95 | 1.40 | 1.75 | 2.10 | 2.30 | 2.85 |
| S. C. | .78 | .83 | .81 | .52 | .36 | .36 | .45 | .50 | .50 | .55 | .60 | .50 | .50 | .54 | .75 | 1.00 | 1.25 | 1.45 | 1.75 | 2.25 |
| Ga. | .88 | .85 | .90 | .57 | .35 | .33 | .45 | .50 | .50 | .55 | .60 | .50 | .50 | .53 | .75 | 1.00 | 1.30 | 1.50 | 1.70 | 2.30 |
| Fla. | .95 | 1.02 | 1.07 | .76 | .41 | .39 | .48 | .55 | .55 | .60 | .65 | .60 | .60 | .67 | .85 | 1.15 | 1.45 | 1.75 | 1.75 | 2.30 |
| Tenn. | 1.08 | 1.04 | 1.34 | .63 | .43 | .47 | .54 | .65 | .60 | .80 | .70 | .60 | .60 | .65 | 1.20 | 1.50 | 1.80 | 1.95 | 1.95 | 2.50 |
| Ala. | .96 | .95 | .92 | .55 | .31 | .36 | .45 | .55 | .50 | .60 | .60 | .50 | .50 | .51 | .85 | 1.10 | 1.40 | 1.60 | 1.70 | 2.40 |
| Miss. | 1.08 | 1.02 | 1.08 | .56 | .39 | .40 | .49 | .55 | .55 | .75 | .80 | .55 | .60 | .57 | 1.10 | 1.40 | 1.70 | 2.10 | 1.95 | 2.30 |
| Ark. | 1.05 | 1.03 | 1.06 | .56 | .40 | .44 | .52 | .60 | .55 | .75 | .70 | .60 | .60 | .65 | 1.20 | 1.50 | 1.70 | 2.05 | 2.00 | 2.60 |
| La. | 1.03 | 1.03 | 1.01 | .61 | .41 | .39 | .48 | .55 | .55 | .65 | .70 | .55 | .55 | .55 | .85 | 1.20 | 1.50 | 1.80 | 1.80 | 2.10 |
| Okla. | 1.40 | 1.28 | 1.22 | .73 | .45 | .48 | .65 | .75 | .70 | .75 | .75 | .70 | .65 | .72 | 1.20 | 1.50 | 1.80 | 1.95 | 1.90 | 2.60 |
| Tex. | 1.24 | 1.21 | 1.11 | .71 | .44 | .45 | .55 | .60 | .60 | .65 | .65 | .55 | .55 | .58 | 1.10 | 1.45 | 1.70 | 1.95 | 1.95 | 2.50 |
| N. Mex. | 1.30 | 1.22 | 1.25 | .68 | .43 | .44 | .55 | .65 | .65 | .70 | .70 | .60 | .65 | .68 | 1.20 | 1.75 | 2.00 | 2.10 | 1.95 | 2.60 |
| Ariz. | 1.53 | 1.50 | 1.50 | .89 | .58 | .50 | .67 | .90 | .90 | 1.10 | .85 | .80 | .90 | .93 | 1.45 | 2.05 | 2.70 | 2.25 | 2.30 | 2.60 |
| Calif. | 1.47 | 1.46 | 1.45 | .89 | .50 | .45 | .65 | .90 | .90 | 1.00 | .95 | .75 | .85 | .95 | 1.30 | 1.90 | 2.10 | 2.25 | 2.25 | 2.90 |
| Ill. | 1.20 | 1.20 | 1.15 | .71 | .50 | .40 | .65 | .75 | .75 | .90 | .70 | .70 | .70 | .70 | 1.35 | 1.70 | 2.00 | 2.20 | 2.20 | 2.40 |
| Kans. | 1.50 | 1.40 | 1.30 | .75 | .45 | .48 | .65 | .75 | .70 | .75 | .65 | .65 | .65 | .65 | 1.10 | 1.50 | 1.95 | 1.80 | 1.80 | 2.30 |
| Ky. | 1.20 | 1.20 | 1.18 | .70 | .49 | .50 | .60 | .80 | .75 | .95 | .80 | .80 | .80 | .80 | 1.25 | 1.80 | 2.00 | 2.10 | 2.00 | 2.60 |
| U. S. | 1.12 | 1.10 | 1.06 | .63 | .41 | .42 | .53 | .60 | .58 | .69 | .69 | .57 | .58 | .62 | 1.09 | 1.41 | 1.66 | 1.92 | 1.93 | 2.50 |

1/ Includes rates paid for snapping bolls converted to seed cotton equivalent.

Farm labor program: Foreign workers employed in agriculture, November 1, 1946 1/

| State | Mexicans | Jamaicans | Bahamians | British Hondurans | Barbadians | Newfoundlanders | Total |
|---|---|---|---|---|---|---|---|
| Maine | | 21 | 19 | | | 41 | 81 |
| N. H. | 2/35 | 58 | | | | 35 | 128 |
| Vt. | 2/28 | | | | | 79 | 107 |
| Mass | | 151 | 3 | | 2 | 29 | 185 |
| R. I. | | | | | | 6 | 6 |
| Conn. | | 972 | 1 | | | 48 | 1,021 |
| N. Y. | 2/ 210 | 1,167 | 15 | 18 | 21 | 117 | 1,548 |
| N. J. | | 1,272 | 43 | | 54 | 32 | 1,401 |
| Pa. | | 319 | 97 | | 2 | 21 | 439 |
| Ohio | | 787 | | | | | 787 |
| Ind. | 10 | 60 | | | | | 70 |
| Ill. | 36 | 186 | 4 | | | | 226 |
| Mich. | 2,330 | 1,487 | | | | | 3,817 |
| Wis. | 502 | 297 | 2 | 5 | | | 806 |
| Minn. | 1,576 | | | | | | 1,576 |
| Iowa | 316 | 30 | | | | | 346 |
| Mo. | | 38 | | | | | 38 |
| N. Dak. | 386 | | | | | | 386 |
| S. Dak. | 488 | 158 | | | | | 646 |
| Nebr. | 1,405 | | | | | | 1,405 |
| Kans. | 316 | | | | | | 316 |
| Del. | | 152 | 38 | | 16 | 4 | 210 |
| Md. | | 388 | 414 | | 28 | 7 | 837 |
| Va. | | | 185 | | | | 185 |
| W. Va. | | | | | | | --- |
| N. C. | | | 2 | | | | 2 |
| S. C. | | | | | | | --- |
| Ga. | | | | | | | --- |
| Fla. | | 1,103 | 2,988 | | 1,014 | | 5,105 |
| Ky. | | | | | | | --- |
| Tenn. | | | | | | | --- |
| Ala. | | | | | | | --- |
| Miss. | | | | | | | --- |
| Ark. | | | | | | | --- |
| La. | | 690 | | | 82 | | 772 |
| Okla. | | | | | | | --- |
| Tex. | | | | | | | --- |
| Mont. | 3,007 | 834 | 440 | | 334 | | 4,615 |
| Idaho | 3,241 | | | | 136 | | 3,377 |
| Wyo. | 1,469 | 171 | 14 | | 4 | | 1,658 |
| Colo. | 2,728 | 199 | | | | | 2,927 |
| N. Mex. | 6 | | | | | | 6 |
| Ariz. | 909 | | | | | | 909 |
| Utah | 1,224 | | | | | | 1,224 |
| Nev. | 286 | | | | | | 286 |
| Wash. | 1,700 | | | | | | 1,700 |
| Oreg. | 955 | | | | | | 955 |
| Calif. | 16,017 | | | | | | 16,017 |
| U. S. | 39,180 | 10,540 | 4,265 | 23 | 1,693 | 419 | 56,120 |

1/ Data provided by Requirements and Certifications Sections, Program Division, Labor Branch, P.M.A. 2/ Canadians.

Farm labor program: Farm labor placements, September 1946 1/

| State | September | | January 1 to September 30 | |
|---|---|---|---|---|
| | 1945 | 1946 | 1945 | 1946 |
| Maine | 11,701 | 8,135 | 22,191 | 34,500 |
| N. H. | 1,855 | 6,275 | 6,549 | 19,435 |
| Vt. | 368 | 789 | 3,306 | 3,205 |
| Mass. | 2,613 | 515 | 8,441 | 3,106 |
| R. I. | 158 | 34 | 462 | 176 |
| Conn. | 4,090 | 4,249 | 23,273 | 25,859 |
| N. Y. | 55,050 | 40,955 | 197,035 | 185,215 |
| N. J. | 15,829 | 4,970 | 110,904 | 31,862 |
| Pa. | 16,139 | 6,525 | 48,877 | 22,437 |
| Ohio | 3,298 | 3,342 | 24,204 | 30,356 |
| Ind. | 12,496 | 2,872 | 47,229 | 18,069 |
| Ill. | 6,451 | 2,592 | 67,319 | 43,247 |
| Mich. | 49,873 | 33,103 | 133,172 | 135,253 |
| Wis. | 11,497 | 5,303 | 44,790 | 33,247 |
| Minn. | 9,752 | 3,451 | 62,175 | 22,412 |
| Iowa | 5,248 | 2,952 | 90,997 | 34,494 |
| Mo. | 2,506 | 3,029 | 23,157 | 9,672 |
| N. Dak. | 28,699 | 15,546 | 99,198 | 87,565 |
| S. Dak. | 8,275 | 2,081 | 52,311 | 26,267 |
| Nebr. | 9,515 | 1,045 | 70,709 | 16,726 |
| Kans. | 1,356 | 128 | 16,001 | 3,699 |
| Del. | 3,411 | 2,890 | 16,429 | 11,440 |
| Md. | 21,401 | 11,104 | 122,607 | 62,905 |
| Va. | 11,861 | 2,652 | 81,334 | 31,001 |
| W. Va. | 140 | 278 | 2,011 | 1,051 |
| N. C. | 44,208 | 25,312 | 160,133 | 109,545 |
| S. C. | 13,124 | 8,994 | 75,845 | 25,374 |
| Ga. | 33,337 | 13,827 | 122,351 | 83,943 |
| Fla. | 4,743 | 150 | 32,125 | 18,525 |
| Ky. | 63,625 | 981 | 135,514 | 13,625 |
| Tenn. | 21,241 | 3,282 | 136,560 | 52,674 |
| Ala. | 96,839 | 5,770 | 119,616 | 19,667 |
| Miss. | 27,512 | 25,798 | 122,728 | 111,251 |
| Ark. | 22,444 | 27,636 | 269,406 | 165,088 |
| La. | 23,200 | 12,891 | 66,880 | 49,858 |
| Okla. | 10,279 | 3,848 | 132,947 | 65,579 |
| Tex. | 81,957 | 41,483 | 349,966 | 211,804 |
| Mont. | 11,476 | 5,089 | 78,506 | 44,280 |
| Idaho | 39,904 | 21,060 | 193,261 | 183,835 |
| Wyo. | 12,364 | 2,423 | 33,922 | 15,842 |
| Colo. | 30,658 | 16,471 | 79,984 | 97,811 |
| N. Mex. | 5,032 | 4,281 | 41,907 | 32,719 |
| Ariz. | 3,028 | 792 | 51,625 | 27,187 |
| Utah | 23,293 | 3,829 | 111,639 | 59,851 |
| Nev. | 816 | 425 | 5,663 | 3,969 |
| Wash. | 41,192 | 36,559 | 267,441 | 244,038 |
| Oreg. | 33,901 | 23,728 | 151,254 | 161,222 |
| Calif. | 102,099 | 96,505 | 537,567 | 482,071 |
| U. S. | 1,040,754 | 545,949 | 4,651,521 | 3,172,957 |

1/ Data from monthly reports of Extension Farm Labor Program, Extension Service, U.S.D.A., Washington, D.C.

Farm labor program: Placements of World War II veterans on farms, United States, by months, January 1945 - September 1946 1/

| Month | As hired hands | As tenants or sharecroppers | All placements |
|---|---|---|---|
| 1945 | | | |
| January | 513 | 80 | 593 |
| February | 730 | 116 | 846 |
| March | 910 | 167 | 1,077 |
| April | 1,149 | 140 | 1,289 |
| May | 1,229 | 85 | 1,314 |
| June | 1,718 | 76 | 1,794 |
| July | 3,024 | 86 | 3,110 |
| August | 3,791 | 140 | 3,931 |
| September | 3,873 | 196 | 4,069 |
| October | 5,529 | 378 | 5,907 |
| November | 4,892 | 663 | 5,555 |
| December | 4,378 | 505 | 4,883 |
| Total | 31,736 | 2,632 | 34,368 |
| 1946 | | | |
| January | 3,186 | 1,750 | 4,936 |
| February | 3,544 | 1,844 | 5,388 |
| March | 4,538 | 1,527 | 6,065 |
| April | 5,707 | 1,627 | 7,334 |
| May | 8,048 | 990 | 9,038 |
| June | 12,569 | 974 | 13,543 |
| July | 16,062 | 824 | 16,886 |
| August | 21,097 | 874 | 21,971 |
| September | 12,199 | 883 | 13,082 |

1/ Data from monthly reports of Extension Farm Labor Program, Extension Service, U.S.D.A., Washington, D. C.

Farm labor program: Placements of World War II veterans on farms, by geographic divisions, September 1946 1/

| Area | As hired hands | As tenants or sharecroppers | All placements |
|---|---|---|---|
| New England | 229 | 1 | 230 |
| Middle Atlantic | 531 | 7 | 538 |
| East North Central | 397 | 262 | 659 |
| West North Central | 1,480 | 38 | 1,518 |
| South Atlantic | 214 | 116 | 330 |
| East South Central | 400 | 182 | 582 |
| West South Central | 1,029 | 242 | 1,271 |
| Mountain | 1,593 | 34 | 1,627 |
| Pacific | 6,326 | 1 | 6,327 |
| United States | 12,199 | 883 | 13,082 |

1/ Data from monthly reports of Extension Farm Labor Program, Extension Service, U.S.D.A., Washington, D. C.

SPECIFIC WAGE CEILING REGULATIONS ISSUED, AMENDED OR REVOKED IN OCTOBER

TEXAS

COTTON. Harvesting American Upland cotton in the counties of Archer, Baylor, Callahan, Childress, Coke, Coleman, Collingsworth, Concho, Cottle, Dickens Donley, Fisher, Foard, Gray, Hall, Hardeman, Haskell, Howard, Jones, King, Knox, Kent, Martin, Mitchell, Motley, Midland, McCullough, Nolan, Runnels, Shackleford, Scurry, Stonewall, Taylor, Tom Green, Throckmorton, Wichita, Wilbarger, Wheeler, and Young. No. 81, revoked October 9, 1946, effective September 20, 1946.

Maximum wage rates: Picking American Upland cotton, $2.25 per 100 pounds of well-picked clean seed cotton. Pulling or snapping American Upland cotton, $1.35 per 100 pounds of seed cotton.

IDAHO

SUGAR BEETS. Topping and loading sugar beets in the counties of Bannock, Bingham, Bonneville, Fremont, Jefferson, Madison and Power. No. 33, revoked October 9, 1946, effective August 31, 1946.

Maximum wage rates: Topping and loading sugar beets, hourly rate, 66 cents; piece rate, $2.08 per ton of sugar beets if yield is 6 or less net tons per acre; $1.98 per ton if yield is 7 tons per acre; $1.89 per ton if yield is 8 tons per acre; $1.80 per ton if yield is 9 tons per acre; $1.74 per ton if yield is 10 tons per acre; $1.68 per ton if yield is 11 tons per acre; $1.64 per ton if yield is 12 tons per acre; $1.60 per tons if yield is 13 tons per acre; $1.55 per ton if yield is 14 tons per acre; $1.53 per ton if yield is 15 tons per acre; $1.51 per ton if yield is 16 tons per acre; $1.49 per ton if yield is 17 tons per acre; $1.47 per ton if yield is 18 tons per acre; $1.46 per ton if yield is 19 tons per acre; $1.45 per ton if yield is 20 or more tons per acre. When topping and loading are performed by different persons, not more than 70 per cent of the rates shall be paid for topping and not more than 30 per cent for loading.

SUGAR BEETS. Topping and loading sugar beets in the counties of Cassia, Gooding, Jerome, Lincoln, Minidoka and Twin Falls, No. 34, revoked October 9, 1946, effective August 31, 1946.

Maximum wage rates: Topping and loading sugar beets, hourly rate 66 cents; piece rate, $2.08 per ton of sugar beets if yield is 6 or less net tons per acre; $1.98 per ton if yield is 7 tons per acre; $1.89 per ton if yield is 8 tons per acre; $1.80 per ton if yield is 9 tons per acre; $1.74 per ton if yield is 10 tons per acre; $1.68 per ton if yield is 11 tons per acre; $1.64 per ton if yield is 12 tons per acre; $1.60 per ton if yield is 13 tons per acre; $1.55 per ton if yield is 14 tons per acre; $1.53 per ton if yield is 15 tons per acre; $1.51 per ton if yield is 16 tons per acre; $1.49 per ton if yield is 17 tons per acre; $1.47 per ton if yield is 18 tons per acre; $1.46 per ton if yield is 19 tons per acre; $1.45 per ton if yield is 20 or more net tons per acre. When topping and loading are performed by different persons, not more than 70 percent of the rates shall be paid for topping and not more than 30 percent shall be paid for loading.

## WASHINGTON

FRUIT. Picking summer apples and general orchard work for all fruit in the counties of Chelan, Douglas, and Okanogan. No. 18 amended October 8, 1946, effective September 25, 1946.

Maximum wage rates: Picking summer apples; when either housing or transportation or both are furnished, 80 cents per hour, when neither housing nor transportation is furnished, 85 cents per hour. General orchard work for all fruit; when either housing or transportation or both are furnished, 80 cents per hour; when neither housing nor transportation is furnished, 85 cents per hour. Tractor driving or swamping in Okanogan County; when either housing or transportation or both are furnished 80 cents per hour; when neither housing or transportation is furnished 95 cents per hour.

## OREGON

POTATOES. Picking and other harvesting of potatoes in the counties of Crook and Deschutes. No. 28, amended October 14, 1946, effective October 10, 1946.

Maximum wage rates: Picking potatoes, 6½ cents per half sack of 60 pounds. All other potato harvest labor, $1.25 per hour.

## CALIFORNIA

HARVEST LABOR. Harvesting potatoes, hay, onions, wheat, and barley and other grains and general farm labor for all farming operations in portions of Modoc and Siskiyou Counties described as follows: Beginning on the Oregon-California State line at the northwest corner of Township 48 North, Range 3 West, Mt. Diablo Base and Meridian, thence south to the southwest corner of Township 45 North, Range 3 West, Mt. Diablo Base and Meridian, thence east to the southeast corner of Township 45 North, Range 6 East, thence north to the northeast corner of Township 48 North, Range 6 East, M.D.B.M. on the California-Oregon State line, thence west on the California-Oregon line to the point of beginning. No. 26, revised October 10, 1946, effective September 16, 1946.

Maximum wage rates: General farm labor, $1.00 per hour when no housing or other perquisites are furnished, or $200 per month plus housing and other perquisites exclusive of board. Harvesting potatoes; picking, 5 cents per half sack of 60 lbs.; other, $1.25 per hour. Harvesting hay; stackers, $1.25 per hour; other $1.00 per hour. Harvesting wheat, barley, and all other kinds of grain; header tender, $8.00 per day and board; jigger and cartman, $9.00 per day and board; sack sewers, $10.00 per day and board; truck drivers $10.00 per day and board; machine man (Combine or separator operator) $12.00 per day and board; caterpillar drivers (single combine), $9.00 per day and board; caterpillar drivers (2 or more combines) $10.00 per day and board; bucking sacks, $10.00 per day and board; board not furnished, rates may be increased $1.00 per day. Harvesting onions; hand topping and sacking, 15 cents per sack of 50 lbs.; loading, bucking, and swamping, $1.25 per hour.

Data from Wage Stabilization Division, Labor Branch, P.M.A.

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