

# Farm Labor

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## FARM EMPLOYMENT RISES SEASONALLY

Farm employment during the last week in March rose 12 percent over the previous month but was 6 percent below the same period of last year--and the lowest of record. The decline from March 1963 reflects unfavorable weather in most parts of the country, increasing farm mechanization, and continuing consolidation of farms.

Family and hired workers during the last week of March 1964 totaled 5,304,000. There were 4,227,000 family workers on farms, down 5 percent from last March; farmers employed 1,077,000 hired workers, a drop of 12 percent.

## Later than Usual Spring Delays Farm Work in Many Areas

Winter lingered on throughout most of the Nation during the last week of March. Snow, light to heavy rains, and temperatures well below normal in many areas either stopped or greatly limited land preparation and spring planting in many States. Farmers in the southern half of the Nation made some progress with their spring plowing and planting, although field work was behind schedule in several States. In the Southeast, farmers have been hindered by wet soils for a number of weeks. In other parts of the country, routine chores, fencing, caring for livestock, preparing land, and seeding and planting spring crops were main farm activities where conditions permitted.

## Farm Wage Rates on April 1 Average 3 Percent Above Last Year

Farm wage rates on April 1 were moderately higher than at the same date last year in almost all States despite a general slowness in the early season pace of farm work. The continued uptrend was reported in a consistent pattern that included all hiring arrangements specified in this report. The U.S. average for workers hired by the hour without board or room reached \$1.14 per hour--3 percent above a year earlier. Daily wage rates without board or room averaged \$7.10. Workers on a per month basis with house furnished averaged \$206. The composite average wage rate reached \$.827 per hour. The index of this rate, seasonally adjusted, was 3 percent above the same date in 1963 and 21 percent above the comparable average for 1957-59.

The State and U.S. wage rate comparisons shown on pages 6 and 7 of this report represent rates paid on farms of crop and livestock reporters or in their localities for hiring arrangements specified and include only cash wage payments. Alaska rates, not included in these tables, averaged \$390 per month with house, \$310 per month with board and room, \$16.50 per day without board or room, and \$1.95 per hour without board or room.

Sectional Farm Work Ranges from Maple Sugaring to Cotton Planting

In New England, farm activity was hampered by rains and snow. Orchard pruning was active and plowing was underway in some southern areas of New England. Temperatures were generally favorable for maple sap flow, and sugaring activity in Vermont was at a seasonal peak.

Melting snows and rains kept soils too wet for plowing in many areas of mid-Atlantic States, although soil preparation for spring planting was well underway in New Jersey and the southern regions of Pennsylvania. New Jersey farmers were planting potatoes, lettuce, onions, and peas. Farmers in New York were collecting maple sirup, pruning fruit trees, and tying grape vines.

There was some seeding of oats, grasses and legumes, and spreading of fertilizer in the North Central States, but wet soils, snow, rain, wind, and below normal temperatures generally kept outdoor activity at a minimum. Most farm work consisted of winter chores and preparing seed and machinery for spring planting. Fruit tree and grape vine pruning was nearly completed in Michigan. In Nebraska, calves were arriving in large numbers and were requiring considerable care. In ranching areas, snow and wind made feeding difficult.

In the South Atlantic States, excessive soil moisture and rainfall reduced farm work considerably during late March. Corn and cotton was being planted in areas where soil conditions were favorable. Planting and seedbed preparation increased in a wide belt stretching from Georgia to Mississippi, although the ground was too wet for plowing in some sections of this area. Some farmers were transplanting tobacco in the lower Southeast, while farmers in the upper region were preparing and seeding tobacco seed beds. Citrus harvest in Florida increased as concentrate plants increased their intake of Valencia oranges. Vegetable harvest was increasing gradually.

Cold weather in late March damaged the peach crop in North Carolina, South Carolina, Georgia, and Alabama, reducing farm employment prospects in these areas for the peach harvest season.

Except for Kentucky, the East South Central States moved ahead with land preparation and spring planting during the last week of March. In Tennessee, seeding of tobacco beds continued with about 80 percent of the beds seeded. Some beds were seeded in Kentucky, but most field work was scattered and limited because of record rainfall in March. Generally clear, warm weather prevailed in most other areas and drier soils enabled farmers to make good progress in plowing, planting corn, tomatoes, and watermelons, and in fertilizing and seeding pastures.

Land preparation and spring planting were underway in most areas of the West South Central States, although rains and wet soils restricted field work in sections of Arkansas and Louisiana. Cotton and corn planting moved along in the drier areas. In Louisiana, some early rice was planted and shaving and offbarring of sugarcane continued. Harvest of strawberries had just begun around Hammond.

In the Mountain States, ranchers were devoting considerable time to feeding and caring for livestock, with calving and lambing underway and a late winter requiring more than usual supplemental feeding. Irrigation of vegetables and alfalfa, and of cotton land were underway in New Mexico and Arizona; cotton planting was just getting started in the southern areas. In Arizona, lettuce and citrus were being harvested. Winter lettuce shipments reached peak volume at Yuma on March 23, with harvest expected to be completed by mid-April. Spring lettuce harvest was well underway in the Salt River Valley.

Farm work advanced normally on the Pacific Coast except for some areas where dry soils and low temperatures delayed field work. Light rains also hampered vegetable harvest and spring planting in some sections. Vegetable planting was active in the Yakima Valley, Columbia Basin, and Walla Walla areas of Washington. Fruit and grape pruning was about completed. Spraying of fruit orchards, tree pruning, and fruit tree planting were the principal farm activities in Oregon where snow cover and low temperatures have hampered farm work. Harvest of navel oranges, lemons, and grapefruit continued in southern California. Pre-planting irrigation of cotton land continued, but cool weather slowed early cotton planting. Sugar beets, safflower, corn, and grain sorghum planting was underway. Field activities in Northern California were held back by cold weather and snow.

Farm employment and indexes, March 1964, with comparisons, United States

|                        | : Annual<br>: average<br>: 1958-62 1/ | : Annual<br>: average<br>: 1962 | : Annual<br>: average<br>: 1963 | : March<br>: average<br>: 1958-62 1/ | : March<br>: 24-30,<br>: 1963 | : March<br>: 22-28,<br>: 1964 |
|------------------------|---------------------------------------|---------------------------------|---------------------------------|--------------------------------------|-------------------------------|-------------------------------|
| <b>FARM EMPLOYMENT</b> |                                       |                                 |                                 |                                      |                               |                               |
| (Thousands)            |                                       |                                 |                                 |                                      |                               |                               |
| Total .....            | 7,104                                 | 6,700                           | 6,518                           | 6,042                                | 5,668                         | 5,304                         |
| Family labor .....     | 5,197                                 | 4,873                           | 4,738                           | 4,764                                | 4,444                         | 4,227                         |
| Hired labor .....      | 1,907                                 | 1,827                           | 1,780                           | 1,278                                | 1,224                         | 1,077                         |
| <b>INDEXES 2/</b>      |                                       |                                 |                                 |                                      |                               |                               |
| (1910-14=100)          |                                       |                                 |                                 |                                      |                               |                               |
| Total .....            | 52                                    | 49                              | 48                              | 52                                   | 49                            | 46                            |
| Family labor .....     | 51                                    | 48                              | 47                              | 52                                   | 48                            | 46                            |
| Hired labor .....      | 56                                    | 54                              | 52                              | 56                                   | 54                            | 47                            |
| (1957-59=100)          |                                       |                                 |                                 |                                      |                               |                               |
| Total .....            | 94                                    | 90                              | 86                              | 95                                   | 89                            | 84                            |
| Family labor .....     | 94                                    | 88                              | 86                              | 95                                   | 88                            | 84                            |
| Hired labor .....      | 97                                    | 93                              | 91                              | 97                                   | 93                            | 82                            |

1/ Employment during the last full calendar week ending at least one day before the end of the month.

2/ Monthly indexes are adjusted for seasonal variation.

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Farm Wage Rates and Indexes, April 1, 1964, United States

|                                      | : Annual<br>: average<br>: 1963 | : April<br>: average<br>: 1958-62: | : April 1,<br>: 1963 | : April 1,<br>: 1964 |
|--------------------------------------|---------------------------------|------------------------------------|----------------------|----------------------|
| <b>FARM WAGE RATES</b>               |                                 |                                    |                      |                      |
| Composite rate per hour 1/ .....     | \$ 0.880                        | \$ 0.732                           | \$ 0.799             | \$ 0.827             |
| Per month with house .....           | 206                             | 182                                | 199                  | 206                  |
| Per month board and room .....       | 159                             | 143                                | 154                  | 158                  |
| Per week with board and room .....   | 37.50                           | 34.50                              | 36.50                | 38.00                |
| Per week without board and room ..   | 48.50                           | 45.00                              | 47.25                | 49.25                |
| Per day with house .....             | 5.70                            | 5.10                               | 5.60                 | 5.90                 |
| Per day with board and room .....    | 6.90                            | 5.90                               | 6.30                 | 6.50                 |
| Per day without board or room .....  | 7.10                            | 6.30                               | 6.80                 | 7.10                 |
| Per hour with house .....            | .94                             | .76                                | .84                  | .86                  |
| Per hour without board or room ..... | 1.05                            | 1.01                               | 1.11                 | 1.14                 |
| <b>INDEXES 2/</b>                    |                                 |                                    |                      |                      |
| (1910-14=100) .....                  | 677                             | 630                                | 683                  | 703                  |
| (1957-59=100) .....                  | 116                             | 108                                | 117                  | 121                  |

1/ Weighted average of all rates on a per hour basis.

2/ Indexes are adjusted for seasonal variation.

Workers on Farms, March 1964  
(Thousands of persons)

| Region and State | March average |        |       | March 1963    |        |       | March 1964    |        |       |
|------------------|---------------|--------|-------|---------------|--------|-------|---------------|--------|-------|
|                  | 1958-62 1/    |        |       | Week of 24-30 |        |       | Week of 22-28 |        |       |
|                  | Total         | Family | Hired | Total         | Family | Hired | Total         | Family | Hired |
| Maine            | 28            | 20     | 8     | 26            | 19     | 7     | 25            | 19     | 6     |
| N. H.            | 10            | 8      | 2     | 9             | 7      | 2     | 9             | 7      | 2     |
| Vt.              | 29            | 22     | 7     | 23            | 18     | 5     | 21            | 17     | 4     |
| Mass.            | 33            | 22     | 11    | 26            | 17     | 9     | 24            | 16     | 8     |
| R. I.            | 4             | 3      | 1     | 3             | 2      | 1     | 2             | 1      | 1     |
| Conn.            | 23            | 17     | 6     | 20            | 14     | 6     | 18            | 13     | 5     |
| N. Eng.          | 127           | 92     | 35    | 107           | 77     | 30    | 99            | 73     | 26    |
| N. Y.            | 146           | 103    | 43    | 122           | 88     | 34    | 112           | 80     | 32    |
| N. J.            | 36            | 25     | 11    | 29            | 20     | 9     | 28            | 19     | 9     |
| Pa.              | 176           | 152    | 24    | 150           | 131    | 19    | 145           | 126    | 19    |
| M. Atl.          | 358           | 280    | 78    | 301           | 239    | 62    | 285           | 225    | 60    |
| Ohio             | 232           | 205    | 27    | 205           | 181    | 24    | 200           | 178    | 22    |
| Ind.             | 207           | 191    | 16    | 183           | 171    | 12    | 179           | 167    | 12    |
| Ill.             | 220           | 178    | 42    | 206           | 166    | 40    | 190           | 158    | 32    |
| Mich.            | 192           | 169    | 23    | 180           | 159    | 21    | 176           | 154    | 22    |
| Wis.             | 272           | 248    | 24    | 247           | 224    | 23    | 237           | 218    | 19    |
| E. N. Cent.      | 1123          | 991    | 132   | 1021          | 901    | 120   | 982           | 875    | 107   |
| Minn.            | 235           | 212    | 23    | 214           | 195    | 19    | 203           | 187    | 16    |
| Iowa             | 255           | 235    | 20    | 254           | 235    | 19    | 236           | 222    | 14    |
| Mo.              | 234           | 212    | 22    | 225           | 205    | 20    | 207           | 191    | 16    |
| N. Dak.          | 79            | 70     | 9     | 74            | 67     | 7     | 66            | 60     | 6     |
| S. Dak.          | 88            | 82     | 6     | 85            | 79     | 6     | 77            | 73     | 4     |
| Nebr.            | 138           | 122    | 16    | 121           | 108    | 13    | 117           | 108    | 9     |
| Kans.            | 143           | 130    | 13    | 141           | 127    | 14    | 136           | 125    | 11    |
| W. N. Cent.      | 1172          | 1063   | 109   | 1114          | 1016   | 98    | 1042          | 966    | 76    |
| Del.             | 10            | 7      | 3     | 9             | 6      | 3     | 7             | 5      | 2     |
| Md.              | 50            | 36     | 14    | 48            | 35     | 13    | 43            | 33     | 10    |
| Va.              | 163           | 132    | 31    | 150           | 115    | 35    | 146           | 120    | 26    |
| W. Va.           | 61            | 51     | 10    | 50            | 41     | 9     | 50            | 42     | 8     |
| N. C.            | 274           | 235    | 39    | 295           | 242    | 53    | 252           | 215    | 37    |
| S. C.            | 144           | 97     | 47    | 124           | 86     | 38    | 109           | 78     | 31    |
| Ga.              | 157           | 119    | 38    | 151           | 117    | 34    | 124           | 93     | 31    |
| Fla.             | 148           | 52     | 96    | 152           | 51     | 101   | 146           | 49     | 97    |
| S. Atl.          | 1007          | 729    | 278   | 979           | 693    | 286   | 877           | 635    | 242   |
| Ky.              | 199           | 169    | 30    | 196           | 161    | 35    | 193           | 158    | 35    |
| Tenn.            | 190           | 154    | 36    | 188           | 150    | 38    | 181           | 149    | 32    |
| Ala.             | 114           | 90     | 24    | 100           | 78     | 22    | 96            | 80     | 16    |
| Miss.            | 196           | 152    | 44    | 183           | 140    | 43    | 172           | 132    | 40    |
| E. S. Cent.      | 699           | 565    | 134   | 667           | 529    | 138   | 642           | 519    | 123   |
| Ark.             | 175           | 116    | 59    | 168           | 107    | 61    | 142           | 93     | 49    |
| La.              | 135           | 87     | 48    | 122           | 77     | 45    | 110           | 72     | 38    |
| Okla.            | 145           | 129    | 16    | 134           | 119    | 15    | 129           | 117    | 12    |
| Tex.             | 341           | 242    | 99    | 326           | 240    | 86    | 311           | 227    | 84    |
| W. S. Cent.      | 796           | 574    | 222   | 750           | 543    | 207   | 692           | 509    | 183   |
| Mont.            | 46            | 38     | 8     | 44            | 36     | 8     | 41            | 35     | 6     |
| Idaho            | 53            | 43     | 10    | 52            | 42     | 10    | 49            | 41     | 8     |
| Wyo.             | 16            | 12     | 4     | 16            | 12     | 4     | 16            | 12     | 4     |
| Colo.            | 53            | 44     | 9     | 50            | 42     | 8     | 46            | 39     | 7     |
| N. Mex.          | 30            | 19     | 11    | 30            | 20     | 10    | 28            | 19     | 9     |
| Ariz.            | 40            | 9      | 31    | 39            | 9      | 30    | 37            | 9      | 28    |
| Utah             | 26            | 20     | 6     | 24            | 19     | 5     | 21            | 17     | 4     |
| Nev.             | 4             | 3      | 1     | 4             | 3      | 1     | 4             | 3      | 1     |
| Mount.           | 268           | 188    | 80    | 259           | 183    | 76    | 242           | 175    | 67    |
| Wash.            | 98            | 71     | 27    | 94            | 69     | 25    | 90            | 67     | 23    |
| Oreg.            | 86            | 68     | 18    | 85            | 66     | 19    | 81            | 64     | 17    |
| Calif.           | 308           | 143    | 165   | 291           | 128    | 163   | 272           | 119    | 153   |
| Pac.             | 492           | 282    | 210   | 470           | 263    | 207   | 443           | 250    | 193   |
| U. S.            | 6042          | 4764   | 1278  | 5668          | 4444   | 1224  | 5304          | 4227   | 1077  |

1/ Persons employed during the last full calendar week ending at least one day before the end of the month.

Workers on farms: Comparative estimates, annual average 1963  
January and February 1964

(Thousands of persons)

| Region and State | Annual Average |        |       | January 1964  |        |       | February 1964 |        |       |
|------------------|----------------|--------|-------|---------------|--------|-------|---------------|--------|-------|
|                  | 1963           |        |       | Week of 19-25 |        |       | Week of 16-22 |        |       |
|                  | Total          | Family | Hired | Total         | Family | Hired | Total         | Family | Hired |
| Maine            | 32             | 20     | 12    | 21            | 16     | 5     | 23            | 18     | 5     |
| N. H.            | 10             | 7      | 3     | 8             | 6      | 2     | 9             | 7      | 2     |
| Vt.              | 24             | 18     | 6     | 20            | 16     | 4     | 22            | 17     | 5     |
| Mass.            | 30             | 18     | 12    | 20            | 15     | 5     | 21            | 15     | 6     |
| R. I.            | 3              | 2      | 1     | 2             | 1      | 1     | 2             | 1      | 1     |
| Conn.            | 22             | 14     | 8     | 14            | 11     | 3     | 17            | 12     | 5     |
| N. Eng.          | 121            | 79     | 42    | 85            | 65     | 20    | 94            | 70     | 24    |
| N. Y.            | 143            | 96     | 47    | 106           | 82     | 24    | 106           | 80     | 26    |
| N. J.            | 39             | 21     | 18    | 25            | 17     | 8     | 24            | 17     | 7     |
| Pa.              | 162            | 134    | 28    | 119           | 104    | 15    | 135           | 119    | 16    |
| M. Atl.          | 344            | 251    | 93    | 250           | 203    | 47    | 265           | 216    | 49    |
| Ohio             | 217            | 183    | 34    | 151           | 140    | 11    | 175           | 163    | 12    |
| Ind.             | 199            | 173    | 26    | 154           | 147    | 7     | 157           | 149    | 8     |
| Ill.             | 235            | 187    | 48    | 164           | 139    | 25    | 169           | 144    | 25    |
| Mich.            | 206            | 165    | 41    | 152           | 131    | 21    | 164           | 143    | 21    |
| Wis.             | 258            | 230    | 28    | 214           | 199    | 15    | 222           | 205    | 17    |
| E. N. Cent.      | 1115           | 938    | 177   | 835           | 756    | 79    | 887           | 804    | 83    |
| Minn.            | 256            | 220    | 36    | 193           | 182    | 11    | 189           | 174    | 15    |
| Iowa             | 283            | 243    | 40    | 192           | 178    | 14    | 205           | 190    | 15    |
| Mo.              | 256            | 220    | 36    | 198           | 185    | 13    | 192           | 180    | 12    |
| N. Dak.          | 83             | 67     | 16    | 48            | 44     | 4     | 53            | 48     | 5     |
| S. Dak.          | 87             | 76     | 11    | 62            | 58     | 4     | 64            | 59     | 5     |
| Nebr.            | 144            | 122    | 22    | 114           | 105    | 9     | 112           | 104    | 8     |
| Kans.            | 149            | 126    | 23    | 111           | 105    | 6     | 119           | 110    | 9     |
| W. N. Cent.      | 1258           | 1074   | 184   | 918           | 857    | 61    | 934           | 865    | 69    |
| Del.             | 12             | 7      | 5     | 7             | 5      | 2     | 6             | 4      | 2     |
| Md.              | 54             | 37     | 17    | 35            | 27     | 8     | 33            | 26     | 7     |
| Va.              | 170            | 119    | 51    | 123           | 102    | 21    | 123           | 101    | 22    |
| W. Va.           | 57             | 47     | 10    | 38            | 33     | 5     | 43            | 37     | 6     |
| N. C.            | 407            | 291    | 116   | 213           | 189    | 24    | 234           | 203    | 31    |
| S. C.            | 162            | 108    | 54    | 90            | 71     | 19    | 96            | 72     | 24    |
| Ga.              | 170            | 124    | 46    | 84            | 62     | 22    | 105           | 81     | 24    |
| Fla.             | 121            | 44     | 77    | 134           | 40     | 94    | 137           | 41     | 96    |
| S. Atl.          | 1153           | 777    | 376   | 724           | 529    | 195   | 777           | 565    | 212   |
| Ky.              | 238            | 185    | 53    | 178           | 158    | 20    | 172           | 153    | 19    |
| Tenn.            | 235            | 178    | 57    | 151           | 135    | 16    | 154           | 133    | 21    |
| Ala.             | 136            | 103    | 33    | 78            | 66     | 12    | 86            | 70     | 16    |
| Miss.            | 211            | 146    | 65    | 110           | 93     | 17    | 129           | 103    | 26    |
| E. S. Cent.      | 820            | 612    | 208   | 517           | 452    | 65    | 541           | 459    | 82    |
| Ark.             | 190            | 106    | 84    | 117           | 95     | 22    | 125           | 91     | 34    |
| La.              | 141            | 82     | 59    | 82            | 64     | 18    | 101           | 67     | 34    |
| Okla.            | 144            | 118    | 26    | 114           | 107    | 7     | 130           | 120    | 10    |
| Texas            | 389            | 241    | 148   | 250           | 192    | 58    | 280           | 214    | 66    |
| W. S. Cent.      | 864            | 547    | 317   | 563           | 458    | 105   | 636           | 492    | 144   |
| Mont.            | 48             | 36     | 12    | 34            | 29     | 5     | 35            | 30     | 5     |
| Idaho            | 67             | 47     | 20    | 38            | 33     | 5     | 44            | 38     | 6     |
| Wyo.             | 19             | 13     | 6     | 12            | 10     | 2     | 15            | 11     | 4     |
| Colo.            | 62             | 45     | 17    | 37            | 32     | 5     | 41            | 36     | 5     |
| N. Mex.          | 34             | 20     | 14    | 25            | 17     | 8     | 23            | 17     | 6     |
| Ariz.            | 39             | 9      | 30    | 37            | 8      | 29    | 33            | 7      | 26    |
| Utah             | 31             | 22     | 9     | 18            | 15     | 3     | 19            | 15     | 4     |
| Nev.             | 5              | 3      | 2     | 3             | 2      | 1     | 3             | 2      | 1     |
| Mount.           | 305            | 195    | 110   | 204           | 146    | 58    | 213           | 156    | 57    |
| Wash.            | 111            | 72     | 39    | 67            | 52     | 15    | 78            | 60     | 18    |
| Oreg.            | 93             | 64     | 29    | 60            | 51     | 9     | 72            | 58     | 14    |
| Calif.           | 334            | 129    | 205   | 272           | 116    | 156   | 253           | 118    | 135   |
| Pac.             | 538            | 265    | 273   | 399           | 219    | 180   | 403           | 236    | 167   |
| U. S.            | 6518           | 4738   | 1780  | 4495          | 3685   | 810   | 4750          | 3863   | 887   |

1/ Persons employed during the last full calendar week ending at least one day before the end of the month.

Farm Wage Rates, April 1, 1964 1/

| State and Region | Per month  |                     | Per week            |                       | Per day    |                     |                       | Per hour   |                       | Composite rate per hour | Indexes of composite rates 1910-14=100 2/ |
|------------------|------------|---------------------|---------------------|-----------------------|------------|---------------------|-----------------------|------------|-----------------------|-------------------------|---|
|                  | With house | With board and room | With board and room | Without board or room | With house | With board and room | Without board or room | With house | Without board or room |                         |   |
|                  | Dol.       | Dol.                | Dol.                | Dol.                  | Dol.       | Dol.                | Dol.                  | Dol.       | Dol.                  | Dol.                    |   |
| Maine            | 218        | 157                 | 40.00               | 56.00                 | ---        | ---                 | 10.00                 | ---        | 1.18                  | .969                    | 621                                       |
| N.H.             | 240        | 172                 | 46.00               | 65.00                 | ---        | ---                 | 10.40                 | ---        | 1.26                  | 1.061                   | 743                                       |
| Vt.              | 212        | 162                 | 43.50               | 59.00                 | ---        | ---                 | 9.90                  | ---        | 1.23                  | 1.002                   | 694                                       |
| Mass.            | 255        | 172                 | 49.00               | 70.00                 | ---        | ---                 | 11.50                 | ---        | 1.35                  | 1.144                   | 787                                       |
| R.I.             | 250        | 172                 | 49.00               | 70.00                 | ---        | ---                 | 11.50                 | ---        | 1.40                  | 1.156                   | 836                                       |
| Conn.            | 250        | 172                 | 49.00               | 70.00                 | ---        | ---                 | 12.00                 | ---        | 1.42                  | 1.174                   | 853                                       |
| N.Eng.           | 237        | 167                 | 45.75               | 64.50                 | ---        | ---                 | 10.90                 | ---        | 1.30                  | 1.081                   | 744                                       |
| N.Y.             | 226        | 164                 | 42.50               | 57.50                 | ---        | ---                 | 9.60                  | ---        | 1.22                  | .876                    | 598                                       |
| N.J.             | 242        | 165                 | 46.50               | 62.00                 | ---        | ---                 | 10.50                 | ---        | 1.24                  | .920                    | 722                                       |
| Pa.              | 204        | 147                 | 38.00               | 51.00                 | ---        | ---                 | 8.80                  | ---        | 1.13                  | .794                    | 711                                       |
| M.Atl.           | 222        | 159                 | 41.75               | 56.25                 | ---        | ---                 | 9.50                  | ---        | 1.20                  | .857                    | 658                                       |
| Ohio             | 193        | 132                 | ---                 | ---                   | ---        | ---                 | 6.50                  | 8.50       | 1.12                  | .708                    | 623                                       |
| Ind.             | 201        | 144                 | ---                 | ---                   | ---        | ---                 | 7.00                  | 9.00       | 1.14                  | .746                    | 683                                       |
| Ill.             | 220        | 170                 | ---                 | ---                   | ---        | ---                 | 8.20                  | 9.90       | 1.19                  | .826                    | 695                                       |
| Mich.            | 233        | 165                 | ---                 | ---                   | ---        | ---                 | 7.40                  | 9.30       | 1.12                  | .793                    | 656                                       |
| Wis.             | 212        | 156                 | ---                 | ---                   | ---        | ---                 | 7.40                  | 9.30       | 1.17                  | .782                    | 616                                       |
| E.N.Cent.        | 214        | 156                 | ---                 | ---                   | ---        | ---                 | 7.40                  | 9.30       | 1.15                  | .781                    | 660                                       |
| Minn.            | 206        | 159                 | ---                 | ---                   | ---        | ---                 | 8.20                  | 10.20      | 1.18                  | .845                    | 601                                       |
| Iowa             | 225        | 179                 | ---                 | ---                   | ---        | ---                 | 8.70                  | 10.50      | 1.22                  | .899                    | 616                                       |
| Mo.              | 180        | 130                 | ---                 | ---                   | ---        | ---                 | 6.60                  | 8.30       | 1.08                  | .723                    | 726                                       |
| N.Dak.           | 204        | 169                 | ---                 | ---                   | ---        | ---                 | 7.70                  | 9.30       | 1.09                  | .812                    | 513                                       |
| S.Dak.           | 208        | 163                 | ---                 | ---                   | ---        | ---                 | 7.30                  | 9.10       | 1.11                  | .806                    | 536                                       |
| Nebr.            | 237        | 176                 | ---                 | ---                   | ---        | ---                 | 8.50                  | 10.40      | 1.19                  | .892                    | 661                                       |
| Kans.            | 223        | 164                 | ---                 | ---                   | ---        | ---                 | 8.10                  | 10.10      | 1.20                  | .863                    | 784                                       |
| W.N.Cent.        | 211        | 161                 | ---                 | ---                   | ---        | ---                 | 7.90                  | 9.80       | 1.16                  | .836                    | 641                                       |
| Del.             | 185        | ---                 | ---                 | ---                   | ---        | ---                 | 8.60                  | ---        | 1.07                  | .888                    | 896                                       |
| Md.              | 190        | 140                 | 39.00               | 48.00                 | ---        | ---                 | 8.40                  | ---        | 1.09                  | .886                    | 984                                       |
| Va.              | ---        | ---                 | ---                 | ---                   | 5.80       | ---                 | 6.90                  | .72        | .90                   | .689                    | 833                                       |
| W.Va.            | ---        | ---                 | ---                 | ---                   | 5.40       | ---                 | 6.20                  | .70        | .83                   | .635                    | 554                                       |
| N.C.             | ---        | ---                 | ---                 | ---                   | 5.50       | ---                 | 6.50                  | .66        | .80                   | .637                    | 796                                       |
| S.C.             | ---        | ---                 | ---                 | ---                   | 4.25       | ---                 | 4.75                  | .51        | .60                   | .478                    | 695                                       |
| Ga.              | ---        | ---                 | ---                 | ---                   | 4.65       | ---                 | 5.30                  | .61        | .75                   | .554                    | 685                                       |
| Fla.             | ---        | ---                 | ---                 | ---                   | 6.20       | ---                 | 7.00                  | .80        | .93                   | .720                    | 799                                       |
| S.Atl.           | ---        | ---                 | ---                 | ---                   | 5.60       | ---                 | 6.50                  | .71        | .84                   | .655                    | 800                                       |
| Ky.              | ---        | ---                 | ---                 | ---                   | 4.80       | ---                 | 5.80                  | .69        | .84                   | .572                    | 643                                       |
| Tenn.            | ---        | ---                 | ---                 | ---                   | 4.45       | ---                 | 5.30                  | .57        | .72                   | .520                    | 603                                       |
| Ala.             | ---        | ---                 | ---                 | ---                   | 4.45       | ---                 | 5.00                  | .58        | .70                   | .504                    | 616                                       |
| Miss.            | ---        | ---                 | ---                 | ---                   | 4.50       | ---                 | 4.80                  | .53        | .59                   | .484                    | 571                                       |
| E.S.Cent.        | ---        | ---                 | ---                 | ---                   | 4.55       | ---                 | 5.20                  | .59        | .71                   | .519                    | 608                                       |
| Ark.             | ---        | ---                 | ---                 | ---                   | 6.30       | ---                 | 6.80                  | .73        | .83                   | .697                    | 715                                       |
| La.              | ---        | ---                 | ---                 | ---                   | 5.50       | ---                 | 5.90                  | .67        | .75                   | .616                    | 704                                       |
| Okla.            | ---        | ---                 | ---                 | ---                   | 7.50       | ---                 | 8.60                  | .94        | 1.07                  | .872                    | 740                                       |
| Texas            | ---        | ---                 | ---                 | ---                   | 7.00       | ---                 | 7.60                  | .79        | .91                   | .772                    | 701                                       |
| W.S.Cent.        | ---        | ---                 | ---                 | ---                   | 6.50       | ---                 | 7.10                  | .76        | .86                   | .723                    | 703                                       |
| Mont.            | 237        | 181                 | ---                 | ---                   | ---        | ---                 | 9.30                  | ---        | 1.19                  | .915                    | 504                                       |
| Idaho            | 280        | 220                 | ---                 | ---                   | ---        | ---                 | 11.20                 | ---        | 1.27                  | 1.063                   | 655                                       |
| Wyo.             | 244        | 177                 | ---                 | ---                   | ---        | ---                 | 9.60                  | ---        | 1.17                  | .920                    | 518                                       |
| Colo.            | 248        | 171                 | ---                 | ---                   | ---        | ---                 | 10.10                 | ---        | 1.18                  | .931                    | 673                                       |
| N.Mex.           | 207        | 152                 | ---                 | ---                   | ---        | ---                 | 8.10                  | ---        | .94                   | .768                    | 698                                       |
| Ariz.            | 280        | 177                 | ---                 | ---                   | ---        | ---                 | 9.60                  | ---        | 1.05                  | .914                    | 648                                       |
| Utah             | 250        | 210                 | ---                 | ---                   | ---        | ---                 | 10.30                 | ---        | 1.32                  | 1.018                   | 682                                       |
| Nev.             | 260        | 190                 | ---                 | ---                   | ---        | ---                 | 10.30                 | ---        | 1.30                  | .997                    | 583                                       |
| Mountain         | 258        | 182                 | ---                 | ---                   | ---        | ---                 | 9.70                  | ---        | 1.12                  | .925                    | 616                                       |
| Wash.            | 292        | 235                 | ---                 | ---                   | ---        | ---                 | 12.00                 | 1.32       | 1.43                  | 1.372                   | 683                                       |
| Oreg.            | 273        | 203                 | ---                 | ---                   | ---        | ---                 | 11.50                 | 1.25       | 1.32                  | 1.268                   | 637                                       |
| Calif.           | 320        | 240                 | ---                 | ---                   | ---        | ---                 | 11.40                 | 1.26       | 1.34                  | 1.307                   | 623                                       |
| Pac.             | 312        | 236                 | ---                 | ---                   | ---        | ---                 | 11.50                 | 1.27       | 1.35                  | 1.312                   | 628                                       |
| U.S.             | 206        | 158                 | 38.00               | 49.25                 | 5.90       | 6.50                | 7.10                  | .86        | 1.14                  | .827                    | 703                                       |

1/ Average rates paid on crop and livestock reporters' farms or in their localities for arrangements specified above. U.S. averages and State composite rates include estimates for unpublished State rates of small importance. 2/ Adjusted for seasonal variation.

Farm Wage Rates, April 1, 1963 <sup>1/</sup>

| State and Region | Per month     |                              | Per week                     |                                | Per day       |                              | Per hour                       |                                | Com-<br>posite<br>rate<br>per<br>hour | Indexes of<br>composite<br>rates<br>1910-14=100<br>2/ |
|------------------|---------------|------------------------------|------------------------------|--------------------------------|---------------|------------------------------|--------------------------------|--------------------------------|---------------------------------------|---|
|                  | With<br>house | With<br>board<br>and<br>room | With<br>board<br>and<br>room | Without<br>board<br>or<br>room | With<br>house | With<br>board<br>and<br>room | Without<br>board<br>or<br>room | Without<br>board<br>or<br>room |                                       |   |
|                  | Dol.          | Dol.                         | Dol.                         | Dol.                           | Dol.          | Dol.                         | Dol.                           | Dol.                           | Dol.                                  |   |
| Maine            | 210           | 153                          | 38.00                        | 56.00                          | ---           | ---                          | 9.20                           | 1.12                           | .927                                  | 587   |
| N. H.            | 229           | 167                          | 44.00                        | 62.00                          | ---           | ---                          | 10.20                          | 1.23                           | 1.028                                 | 704   |
| Vt.              | 201           | 158                          | 40.00                        | 57.00                          | ---           | ---                          | 9.80                           | 1.17                           | .964                                  | 667   |
| Mass.            | 250           | 167                          | 47.00                        | 67.00                          | ---           | ---                          | 10.80                          | 1.35                           | 1.105                                 | 752   |
| R. I.            | 250           | 168                          | 47.00                        | 68.00                          | ---           | ---                          | 10.90                          | 1.36                           | 1.115                                 | 806   |
| Conn.            | 250           | 170                          | 47.00                        | 68.00                          | ---           | ---                          | 11.00                          | 1.38                           | 1.123                                 | 806   |
| N. Eng.          | 229           | 162                          | 43.00                        | 62.00                          | ---           | ---                          | 10.20                          | 1.25                           | 1.030                                 | 701   |
| N. Y.            | 222           | 158                          | 41.00                        | 55.50                          | ---           | ---                          | 9.40                           | 1.19                           | .851                                  | 581   |
| N. J.            | 235           | 180                          | 46.75                        | 58.50                          | ---           | ---                          | 9.90                           | 1.19                           | .902                                  | 716   |
| Pa.              | 201           | 140                          | 36.75                        | 50.25                          | ---           | ---                          | 8.70                           | 1.10                           | .774                                  | 701   |
| M. Atl.          | 218           | 156                          | 40.50                        | 54.25                          | ---           | ---                          | 9.30                           | 1.16                           | .835                                  | 649   |
| Ohio             | 175           | 132                          | ---                          | ---                            | ---           | ---                          | 6.70                           | 1.12                           | .700                                  | 616   |
| Ind.             | 188           | 143                          | ---                          | ---                            | ---           | ---                          | 7.00                           | 1.12                           | .728                                  | 666   |
| Ill.             | 213           | 162                          | ---                          | ---                            | ---           | ---                          | 8.00                           | 1.17                           | .803                                  | 684   |
| Mich.            | 222           | 155                          | ---                          | ---                            | ---           | ---                          | 7.00                           | 1.11                           | .768                                  | 643   |
| Wis.             | 210           | 152                          | ---                          | ---                            | ---           | ---                          | 7.20                           | 1.13                           | .763                                  | 608   |
| E. N. Cent.      | 203           | 151                          | ---                          | ---                            | ---           | ---                          | 7.30                           | 1.14                           | .760                                  | 650   |
| Minn.            | 201           | 159                          | ---                          | ---                            | ---           | ---                          | 8.00                           | 1.16                           | .832                                  | 592   |
| Iowa             | 220           | 172                          | ---                          | ---                            | ---           | ---                          | 8.70                           | 1.21                           | .877                                  | 601   |
| Mo.              | 175           | 131                          | ---                          | ---                            | ---           | ---                          | 6.30                           | 1.04                           | .708                                  | 718   |
| N. Dak.          | 201           | 171                          | ---                          | ---                            | ---           | ---                          | 7.70                           | 1.08                           | .813                                  | 519   |
| S. Dak.          | 208           | 164                          | ---                          | ---                            | ---           | ---                          | 7.60                           | 1.10                           | .813                                  | 554   |
| Nebr.            | 226           | 179                          | ---                          | ---                            | ---           | ---                          | 8.20                           | 1.20                           | .883                                  | 654   |
| Kans.            | 215           | 160                          | ---                          | ---                            | ---           | ---                          | 7.80                           | 1.17                           | .841                                  | 774   |
| W. N. Cent.      | 205           | 160                          | ---                          | ---                            | ---           | ---                          | 7.80                           | 1.14                           | .824                                  | 638   |
| Del.             | 170           | ---                          | ---                          | ---                            | ---           | ---                          | 8.70                           | 1.05                           | .866                                  | 873   |
| Md.              | 179           | 127                          | 34.00                        | 44.00                          | ---           | ---                          | 8.20                           | 1.04                           | .852                                  | 936   |
| Va.              | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 5.70                           | .71                            | .679                                  | 829   |
| W. Va.           | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 5.50                           | .66                            | .614                                  | 535   |
| N. C.            | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 5.40                           | .66                            | .621                                  | 776   |
| S. C.            | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 3.90                           | .49                            | .452                                  | 650   |
| Ga.              | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 4.45                           | .60                            | .532                                  | 658   |
| Fla.             | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 5.70                           | .80                            | .664                                  | 737   |
| S. Atl.          | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 5.30                           | .70                            | .619                                  | 757   |
| Ky.              | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 4.80                           | .63                            | .558                                  | 634   |
| Tenn.            | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 4.25                           | .54                            | .498                                  | 578   |
| Ala.             | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 4.30                           | .55                            | .486                                  | 600   |
| Miss.            | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 4.30                           | .53                            | .466                                  | 551   |
| E. S. Cent.      | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 4.40                           | .56                            | .500                                  | 592   |
| Ark.             | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 5.80                           | .68                            | .655                                  | 665   |
| La.              | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 5.00                           | .65                            | .589                                  | 671   |
| Okla.            | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 7.30                           | .93                            | .857                                  | 727   |
| Tex.             | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 6.50                           | .75                            | .727                                  | 660   |
| W. S. Cent.      | ---           | ---                          | ---                          | ---                            | ---           | ---                          | 6.00                           | .72                            | .686                                  | 674   |
| Mont.            | 232           | 183                          | ---                          | ---                            | ---           | ---                          | 9.70                           | 1.15                           | .917                                  | 500   |
| Idaho            | 270           | 210                          | ---                          | ---                            | ---           | ---                          | 10.90                          | 1.27                           | 1.036                                 | 638   |
| Wyo.             | 240           | 175                          | ---                          | ---                            | ---           | ---                          | 9.50                           | 1.16                           | .909                                  | 512   |
| Colo.            | 237           | 175                          | ---                          | ---                            | ---           | ---                          | 8.80                           | 1.15                           | .985                                  | 634   |
| N. Mex.          | 200           | 140                          | ---                          | ---                            | ---           | ---                          | 7.50                           | .92                            | .728                                  | 662   |
| Ariz.            | 279           | 175                          | ---                          | ---                            | ---           | ---                          | 9.50                           | 1.02                           | .901                                  | 639   |
| Utah             | 260           | 219                          | ---                          | ---                            | ---           | ---                          | 10.40                          | 1.30                           | 1.033                                 | 700   |
| Nev.             | 245           | 180                          | ---                          | ---                            | ---           | ---                          | 10.00                          | 1.35                           | .978                                  | 573   |
| Mount.           | 253           | 177                          | ---                          | ---                            | ---           | ---                          | 9.40                           | 1.09                           | .899                                  | 599   |
| Wash.            | 287           | 225                          | ---                          | ---                            | ---           | ---                          | 11.50                          | 1.26                           | 1.302                                 | 654   |
| Oreg.            | 261           | 192                          | ---                          | ---                            | ---           | ---                          | 10.90                          | 1.20                           | 1.225                                 | 615   |
| Calif.           | 310           | 235                          | ---                          | ---                            | ---           | ---                          | 11.30                          | 1.23                           | 1.293                                 | 616   |
| Pac.             | 303           | 230                          | ---                          | ---                            | ---           | ---                          | 11.30                          | 1.23                           | 1.288                                 | 622   |
| U. S.            | 199           | 154                          | 36.50                        | 47.25                          | 5.60          | 6.30                         | 6.80                           | .84                            | .799                                  | 683   |

<sup>1/</sup> Average rates paid on crop and livestock reporters' farms or in their localities for arrangements specified above. U. S. averages and State composite rates include estimates for unpublished State rates of small importance.

<sup>2/</sup> Adjusted for seasonal variation.

UNITED STATES DEPARTMENT OF AGRICULTURE  
STATISTICAL REPORTING SERVICE  
AGRICULTURAL ESTIMATES DIVISION  
WASHINGTON, D. C. 20250

POSTAGE AND FEES PAID  
U. S. DEPARTMENT OF AGRICULTURE

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