# farm labor

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## FARM LABOR FORCE SMALLER THAN YEAR AGO

The Nation's farm labor force for the survey week of February 18-24, 1973 totaled 3,481,900 workers, almost 20,000 fewer than a year earlier. The total includes 2,738,300 farm operators and unpaid family workers plus 743,600 hired workers.

The average workweek for farmworkers during the February survey period was 34.4 hours, compared with 33.2 hours in the January week. Farm operators averaged 35.9 hours, unpaid family members 29.4, and hired workers 34.8 hours during the week.

Open weather in many areas of the Nation permitted increased outside activity during the week of February 18-24. Farmers prepared equipment for spring planting and did some plowing and fertilizing. Tobacco growers from Virginia to South Carolina were busy preparing and seeding tobacco plant beds.

Rain virtually stopped the Texas citrus harvest. In California the harvest of central valley navel oranges continued slow while the supply of valencias from the desert area was increasing. The Arizona citrus harvest was delayed by rain. Prolonged cold in Florida retarded citrus bloom progress, but condition of citrus trees and fruit remained excellent.

Below normal temperatures continued to slow Florida vegetable growth. Tomato volume was very light, cabbage moderate, and sweet corn in good winter supply. Cold wet weather continued to hamper the Texas vegetable harvest. In the Lower Rio Grande Valley lettuce was available in light supply and damage to the spring onion crop was light. Rain in California slowed carrot digging at Imperial and Coachella and interrupted the Imperial lettuce harvest. Rain also delayed the Arizona winter vegetable harvest, but planting of spring lettuce was complete in Cochise County.

Special In This Issue

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UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE CROP REPORTING BOARD
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Workers on farms: Average January through February 1973 1/

| State and division | February 1971 week of 21-27 | | | February 1972 week of 20-26 | | | February 1973 week of 18-24 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | Family | Hired | Total | Family | Hired | Total | Family | Hired |
| | Thousands | | | | | | | | |
| Maine | 14.8 | 11 | 3.8 | 13 | 10 | 3.0 | 11.8 | 8.9 | 2.9 |
| N. H. | 4.3 | 3.0 | 1.3 | 3.5 | 2.5 | 1.0 | 3.6 | 2.6 | 1.0 |
| Vt. | 14.0 | 11 | 3.0 | 12.2 | 9.6 | 2.6 | 12.5 | 9.5 | 3.0 |
| Mass. | 13.1 | 8.2 | 4.9 | 13.6 | 8.3 | 5.3 | 13.3 | 8.0 | 5.3 |
| R. I. | 1.8 | 1.2 | .6 | 1.6 | 1.0 | .6 | 1.4 | .9 | .5 |
| Conn. | 8.8 | 6.0 | 2.8 | 9.7 | 6.7 | 3.0 | 9.6 | 6.6 | 3.0 |
| N. Y. | 82 | 65 | 17 | 77 | 62 | 15 | 77 | 63 | 14 |
| N. J. | 13 | 9.0 | 4.0 | 14 | 9.0 | 5.0 | 12 | 8.0 | 4.0 |
| Pa. | 99 | 88 | 11 | 96 | 85 | 11 | 93 | 83 | 10 |
| Ohio | 120 | 112 | 8.0 | 123 | 115 | 8.0 | 126 | 119 | 7.0 |
| Ind. | 111 | 107 | 4.0 | 108 | 104 | 4.0 | 125 | 119 | 6.0 |
| Ill. | 124 | 109 | 15 | 125 | 109 | 16 | 126 | 109 | 17 |
| Mich. | 116 | 101 | 15 | 100 | 87 | 13 | 95 | 82 | 13 |
| Wis. | 169 | 154 | 15 | 163 | 147 | 16 | 168 | 151 | 17 |
| Minn. | 142 | 135 | 7.0 | 144 | 135 | 9.0 | 140 | 130 | 10 |
| Iowa | 158 | 147 | 11 | 162 | 152 | 10 | 155 | 142 | 13 |
| Mo. | 143 | 132 | 11 | 144 | 131 | 13 | 149 | 135 | 14 |
| N. Dak. | 38 | 35 | 3.0 | 38 | 35 | 3.0 | 38 | 35 | 3.0 |
| S. Dak. | 50 | 47 | 3.0 | 47 | 44 | 3.0 | 47 | 44 | 3.0 |
| Nebr. | 83 | 78 | 5.0 | 83 | 77 | 6.0 | 80 | 74 | 6.0 |
| Kans. | 87 | 83 | 4.0 | 89 | 82 | 7.0 | 93 | 86 | 7.0 |
| Del. | 4.0 | 3.0 | 1.0 | 4.0 | 3.0 | 1.0 | 4.0 | 3.0 | 1.0 |
| Md. | 24 | 20 | 4.0 | 24 | 20 | 4.0 | 24 | 19 | 5.0 |
| Va. | 81 | 68 | 13 | 79 | 67 | 12 | 80 | 68 | 12 |
| W. Va. | 28 | 25 | 3.0 | 28 | 25 | 3.0 | 25 | 23 | 2.0 |
| N. C. | 149 | 131 | 18 | 139 | 124 | 15 | 136 | 122 | 14 |
| S. C. | 53 | 42 | 11 | 54 | 42 | 12 | 54 | 44 | 10 |
| Ga. | 79 | 62 | 17 | 79 | 63 | 16 | 80 | 64 | 16 |
| Fla. | 124 | 29 | 95 | 133 | 31 | 102 | 133 | 36 | 97 |
| Ky. | 114 | 104 | 10 | 110 | 99 | 11 | 113 | 102 | 11 |
| Tenn. | 105 | 94 | 11 | 109 | 98 | 11 | 113 | 99 | 14 |
| Ala. | 59 | 48 | 11 | 58 | 47 | 11 | 56 | 45 | 11 |
| Miss. | 91 | 72 | 19 | 79 | 60 | 19 | 81 | 61 | 20 |
| Ark. | 91 | 67 | 24 | 103 | 73 | 30 | 103 | 73 | 30 |
| La. | 61 | 44 | 17 | 61 | 42 | 19 | 64 | 41 | 23 |
| Okla. | 117 | 109 | 8.0 | 118 | 109 | 9.0 | 113 | 105 | 8.0 |
| Texas | 216 | 158 | 58 | 238 | 168 | 70 | 204 | 158 | 46 |
| Mont. | 29 | 24 | 5.0 | 29 | 24 | 5.0 | 29 | 24 | 5.0 |
| Idaho | 30 | 25 | 5.0 | 30 | 26 | 4.0 | 31 | 26 | 5.0 |
| Wyo. | 11 | 8.0 | 3.0 | 11 | 8.0 | 3.0 | 11 | 8.0 | 3.0 |
| Colo. | 35 | 28 | 7.0 | 34 | 28 | 6.0 | 33.5 | 27 | 6.5 |
| N. Mex. | 17 | 12 | 5.0 | 16 | 11 | 5.0 | 14 | 10 | 4.0 |
| Ariz. | 35 | 6.0 | 29 | 36 | 6.0 | 30 | 35 | 5.0 | 30 |
| Utah | 15 | 12 | 3.0 | 15 | 12 | 3.0 | 13 | 11 | 2.0 |
| Nev. | 3.2 | 1.9 | 1.3 | 3.2 | 1.9 | 1.3 | 3.2 | 1.8 | 1.4 |
| Wash. | 62 | 45 | 17 | 55 | 41 | 14 | 62 | 44 | 18 |
| Oreg. | 47 | 37 | 10 | 41 | 32 | 9.0 | 43 | 34 | 9.0 |
| Calif. | 235 | 70 | 165 | 249 | 69 | 180 | 248 | 68 | 180 |
| U. S. | 3507.0 | 2,787.3 | 719.7 | 3,501.8 | 2,742.0 | 759.8 | 3,481.9 | 2,738.3 | 743.6 |

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

Farm Work: Weekly hours worked per worker
Average for reporting farms, week of February 18-24, 1973

| State | Farm operators | Other family members 1/ | All family 1/ | Hired workers | All workers 1/ |
|---|---|---|---|---|---|
| Maine | 57.4 | 35.9 | 50.4 | 33.2 | 43.8 |
| N. H. | 51.6 | 32.7 | 47.5 | 34.3 | 41.6 |
| Vt. | 58.6 | 35.5 | 50.6 | 44.8 | 48.4 |
| Mass. | 58.5 | 29.3 | 49.5 | 41.0 | 45.9 |
| R. I. | 53.4 | 35.0 | 49.4 | 43.5 | 46.4 |
| Conn. | 56.2 | 34.4 | 49.0 | 42.1 | 46.4 |
| N. Y. | 50.1 | 29.7 | 43.5 | 37.9 | 41.8 |
| N. J. | 30.7 | 32.6 | 31.1 | 29.4 | 30.7 |
| Pa. | 43.6 | 29.0 | 39.4 | 33.4 | 38.3 |
| Ohio | 34.9 | 29.0 | 33.5 | 32.5 | 33.4 |
| Ind. | 33.4 | 27.2 | 32.2 | 23.4 | 30.7 |
| Ill. | 33.5 | 28.9 | 32.8 | 32.2 | 32.7 |
| Mich. | 34.3 | 33.4 | 34.1 | 35.7 | 34.5 |
| Wis. | 50.0 | 29.7 | 42.1 | 33.4 | 40.6 |
| Minn. | 38.8 | 26.9 | 35.3 | 27.1 | 34.2 |
| Iowa | 40.7 | 28.2 | 37.6 | 31.5 | 36.6 |
| Mo. | 35.2 | 32.3 | 34.7 | 30.2 | 33.8 |
| N. Dak. | 33.1 | 31.0 | 32.6 | 29.2 | 32.2 |
| S. Dak. | 38.9 | 29.8 | 36.8 | 30.5 | 36.0 |
| Nebr. | 40.1 | 34.8 | 38.8 | 38.4 | 38.8 |
| Kans. | 37.7 | 29.4 | 35.8 | 31.5 | 35.1 |
| Del. | 32.7 | 25.3 | 30.5 | 30.9 | 30.6 |
| Md. | 38.7 | 29.1 | 35.9 | 26.1 | 33.3 |
| Va. | 33.6 | 30.1 | 32.9 | 32.6 | 32.8 |
| W. Va. | 34.6 | 25.5 | 32.6 | 25.5 | 31.6 |
| N. C. | 30.0 | 29.4 | 29.9 | 25.7 | 28.6 |
| S. C. | 32.2 | 27.1 | 31.0 | 27.9 | 29.8 |
| Ga. | 35.4 | 30.8 | 34.5 | 33.5 | 34.1 |
| Fla. | 34.5 | 27.7 | 32.6 | 34.4 | 33.7 |
| Ky. | 28.2 | 26.3 | 27.8 | 26.8 | 27.5 |
| Tenn. | 29.7 | 27.0 | 29.2 | 29.1 | 29.2 |
| Ala. | 29.6 | 26.9 | 29.1 | 30.0 | 29.4 |
| Miss. | 31.0 | 27.3 | 30.2 | 34.9 | 32.8 |
| Ark. | 33.7 | 28.5 | 32.6 | 37.9 | 35.0 |
| La. | 27.7 | 29.7 | 28.1 | 37.7 | 32.0 |
| Okla. | 36.8 | 26.8 | 34.5 | 29.8 | 33.7 |
| Texas | 35.5 | 31.1 | 34.7 | 29.5 | 33.2 |
| Mont. | 38.1 | 31.3 | 36.3 | 36.9 | 36.4 |
| Idaho | 37.0 | 30.4 | 35.0 | 34.4 | 34.9 |
| Wyo. | 39.7 | 32.4 | 37.5 | 39.2 | 38.1 |
| Colo. | 36.3 | 31.5 | 35.2 | 35.3 | 35.3 |
| N. Mex. | 32.9 | 25.0 | 31.6 | 32.3 | 31.9 |
| Ariz. | 38.7 | 28.9 | 37.7 | 46.4 | 43.2 |
| Utah | 30.4 | 24.7 | 28.8 | 24.1 | 28.0 |
| Nev. | 40.9 | 31.6 | 38.5 | 45.4 | 40.9 |
| Wash. | 37.2 | 29.1 | 35.4 | 37.8 | 36.5 |
| Oreg. | 37.0 | 27.0 | 34.3 | 32.6 | 33.8 |
| Calif. | 38.5 | 37.4 | 38.3 | 37.8 | 37.9 |
| U. S. | 35.9 | 29.4 | 34.2 | 34.8 | 34.4 |

1/ Includes as "other family" only those farm household members working 15 hours or more per week without receiving cash wages.

Total Workers on Farms, 1972, Revised Estimates
*(Thousands of persons)*

| State | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Maine | 12.9 | 13.0 | 14.1 | 15.2 | 16.3 | 19.0 | 21.2 | 20.3 | 34.0 | 16.9 | 14.7 | 13.6 | 17.6 |
| N. H. | 3.7 | 3.5 | 4.1 | 4.4 | 4.6 | 5.7 | 6.0 | 6.0 | 6.2 | 5.8 | 5.0 | 4.4 | 5.0 |
| Vt. | 12.4 | 12.2 | 12.6 | 12.7 | 13.8 | 12.8 | 12.7 | 14.5 | 13.3 | 14.1 | 13.0 | 14.0 | 13.1 |
| Mass. | 14.1 | 13.6 | 14.2 | 16.1 | 16.6 | 17.5 | 21.0 | 21.0 | 18.3 | 16.7 | 15.2 | 14.6 | 16.6 |
| R. I. | 1.6 | 1.6 | 1.5 | 1.5 | 1.6 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.4 | 1.3 | 1.6 |
| Conn. | 9.2 | 9.7 | 11.1 | 12.6 | 14.7 | 15.5 | 21.0 | 20.8 | 15.7 | 12.9 | 11.6 | 9.4 | 13.7 |
| N. Y. | 79 | 77 | 80 | 84 | 92 | 100 | 121 | 121 | 116 | 100 | 87 | 80 | 95 |
| N. J. | 13 | 14 | 14 | 18 | 22 | 23 | 32 | 30 | 26 | 18 | 14 | 12 | 20 |
| Pa. | 91 | 96 | 100 | 107 | 116 | 120 | 137 | 134 | 124 | 107 | 99 | 83 | 110 |
| Ohio | 113 | 123 | 129 | 146 | 189 | 162 | 165 | 159 | 161 | 164 | 142 | 115 | 148 |
| Ind. | 121 | 108 | 133 | 132 | 180 | 157 | 158 | 150 | 149 | 143 | 138 | 127 | 142 |
| Ill. | 119 | 125 | 146 | 164 | 203 | 193 | 187 | 163 | 170 | 170 | 164 | 136 | 161 |
| Mich. | 81 | 100 | 107 | 124 | 155 | 148 | 163 | 148 | 141 | 132 | 110 | 83 | 125 |
| Wis. | 156 | 163 | 169 | 185 | 196 | 195 | 197 | 194 | 185 | 175 | 172 | 157 | 179 |
| Minn. | 125 | 144 | 139 | 175 | 196 | 228 | 214 | 197 | 184 | 173 | 153 | 123 | 171 |
| Iowa | 152 | 162 | 183 | 210 | 246 | 261 | 254 | 223 | 215 | 225 | 203 | 163 | 208 |
| Mo. | 140 | 144 | 168 | 181 | 202 | 205 | 218 | 198 | 220 | 206 | 164 | 154 | 183 |
| N. Dak. | 34 | 38 | 50 | 55 | 70 | 69 | 82 | 91 | 76 | 60 | 43 | 36 | 59 |
| S. Dak. | 43 | 47 | 56 | 64 | 63 | 70 | 76 | 75 | 71 | 64 | 51 | 49 | 61 |
| Nebr. | 82 | 83 | 104 | 116 | 132 | 140 | 142 | 124 | 105 | 115 | 104 | 91 | 112 |
| Kans. | 79 | 89 | 101 | 103 | 119 | 137 | 134 | 124 | 126 | 111 | 91 | 86 | 108 |
| Del. | 4.0 | 4.0 | 5.0 | 6.0 | 7.0 | 7.0 | 10 | 10 | 7.0 | 8.0 | 6.0 | 4.0 | 7.0 |
| Md. | 23 | 24 | 29 | 32 | 34 | 32 | 41 | 39 | 34 | 30 | 28 | 22 | 31 |
| Va. | 76 | 79 | 96 | 106 | 118 | 123 | 143 | 135 | 127 | 114 | 95 | 78 | 107 |
| W. Va. | 25 | 28 | 30 | 37 | 39 | 38 | 40 | 40 | 38 | 36 | 30 | 29 | 34 |
| N. C. | 136 | 139 | 156 | 191 | 200 | 252 | 375 | 340 | 249 | 193 | 154 | 129 | 210 |
| S. C. | 49 | 54 | 58 | 70 | 70 | 86 | 96 | 100 | 89 | 83 | 62 | 50 | 72 |
| Ga. | 71 | 79 | 90 | 94 | 98 | 97 | 92 | 122 | 129 | 126 | 90 | 74 | 96 |
| Fla. | 132 | 133 | 133 | 126 | 118 | 109 | 86 | 81 | 102 | 106 | 116 | 121 | 114 |
| Ky. | 104 | 110 | 127 | 135 | 167 | 182 | 156 | 188 | 189 | 194 | 159 | 121 | 153 |
| Tenn. | 107 | 109 | 129 | 141 | 161 | 174 | 154 | 163 | 193 | 211 | 177 | 120 | 153 |
| Ala. | 51 | 58 | 69 | 86 | 105 | 75 | 67 | 74 | 107 | 132 | 91 | 66 | 82 |
| Miss. | 77 | 79 | 114 | 115 | 140 | 121 | 127 | 119 | 155 | 155 | 98 | 63 | 113 |
| Ark. | 80 | 103 | 129 | 140 | 162 | 148 | 145 | 145 | 152 | 152 | 124 | 85 | 131 |
| La. | 45 | 61 | 68 | 73 | 81 | 79 | 75 | 82 | 105 | 100 | 66 | 44 | 73 |
| Okla. | 107 | 118 | 119 | 123 | 134 | 150 | 143 | 122 | 138 | 135 | 107 | 103 | 125 |
| Texas | 223 | 238 | 247 | 281 | 294 | 317 | 327 | 295 | 338 | 300 | 242 | 193 | 275 |
| Mont. | 27 | 29 | 36 | 45 | 44 | 52 | 51 | 59 | 48 | 37 | 33 | 29 | 41 |
| Idaho | 30 | 30 | 36 | 44 | 47 | 62 | 64 | 55 | 57 | 47 | 36 | 30 | 45 |
| Wyo. | 9.0 | 11 | 11 | 14 | 15 | 21 | 19 | 18 | 19 | 14 | 13 | 11 | 15 |
| Colo. | 28 | 34 | 41 | 48 | 61 | 66 | 71 | 60 | 73 | 66 | 48 | 38 | 53 |
| N. Mex. | 15 | 16 | 16 | 18 | 19 | 22 | 21 | 22 | 24 | 27 | 21 | 17 | 20 |
| Ariz. | 37 | 36 | 38 | 36 | 35 | 36 | 32 | 30 | 34 | 36 | 40 | 40 | 36 |
| Utah | 14 | 15 | 18 | 20 | 22 | 25 | 26 | 27 | 26 | 22 | 16 | 14 | 20 |
| Nev. | 3.2 | 3.2 | 3.8 | 4.6 | 5.0 | 6.1 | 6.3 | 6.8 | 5.4 | 5.0 | 3.7 | 3.5 | 4.8 |
| Wash. | 46 | 55 | 65 | 77 | 89 | 111 | 110 | 95 | 78 | 64 | 56 | 51 | 75 |
| Oreg. | 36 | 41 | 50 | 53 | 58 | 101 | 86 | 71 | 53 | 50 | 43 | 41 | 57 |
| Calif. | 234 | 249 | 250 | 271 | 323 | 327 | 308 | 339 | 339 | 271 | 225 | 229 | 281 |
| U. S. | 3271.1 | 3,501.8 | 3,900.4 | 4,313.1 | 4,894.6 | 5,099.4 | 5,234.9 | 5,053.1 | 5,066.6 | 4,745.1 | 3,975.6 | 3,357.8 | 4,373.4 |

Note: Alaska total workers on farms for months available: March, 700; June, 1,300; September, 1,400; December 600.

Family Workers on Farms, 1972, Revised Estimates
(Thousands of persons)

| State | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Maine | 10 | 10 | 11 | 12 | 13 | 13 | 14 | 13 | 13 | 12 | 12 | 11 | 12.0 |
| N. H. | 2.6 | 2.5 | 3.1 | 3.3 | 3.6 | 3.9 | 4.1 | 4.0 | 3.9 | 3.8 | 3.6 | 3.3 | 3.5 |
| Vt. | 9.8 | 9.6 | 9.8 | 9.8 | 11 | 9.8 | 10 | 11 | 10 | 11 | 10 | 11 | 10.2 |
| Mass. | 8.7 | 8.3 | 8.4 | 9.9 | 9.8 | 9.7 | 11 | 10 | 9.1 | 9.4 | 9.4 | 9.0 | 9.4 |
| R. I. | 1.0 | 1.0 | .9 | .8 | .9 | 1.0 | .9 | .9 | .9 | 1.0 | .8 | .8 | .9 |
| Conn. | 6.2 | 6.7 | 6.9 | 7.4 | 7.6 | 7.8 | 8.0 | 7.8 | 7.7 | 7.0 | 6.6 | 6.4 | 7.2 |
| N. Y. | 64 | 62 | 62 | 65 | 68 | 73 | 79 | 79 | 80 | 74 | 68 | 63 | 70 |
| N. J. | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 | 10 | 10 | 10 | 9.0 | 9.0 | 8.0 | 9.0 |
| Pa. | 79 | 85 | 90 | 93 | 98 | 102 | 111 | 109 | 103 | 92 | 87 | 73 | 94 |
| Ohio | 107 | 115 | 119 | 133 | 162 | 143 | 141 | 129 | 128 | 144 | 128 | 108 | 130 |
| Ind. | 116 | 104 | 124 | 122 | 162 | 136 | 141 | 135 | 132 | 129 | 126 | 119 | 129 |
| Ill. | 106 | 109 | 125 | 138 | 164 | 157 | 147 | 137 | 143 | 146 | 143 | 122 | 136 |
| Mich. | 71 | 87 | 91 | 105 | 131 | 117 | 119 | 109 | 111 | 102 | 94 | 72 | 101 |
| Wis. | 146 | 147 | 154 | 166 | 175 | 170 | 170 | 168 | 156 | 151 | 157 | 144 | 159 |
| Minn. | 118 | 135 | 131 | 162 | 171 | 177 | 171 | 166 | 163 | 157 | 140 | 115 | 151 |
| Iowa | 141 | 152 | 168 | 192 | 216 | 202 | 202 | 180 | 188 | 197 | 179 | 151 | 181 |
| Mo. | 129 | 131 | 147 | 164 | 163 | 164 | 175 | 160 | 170 | 160 | 145 | 142 | 154 |
| N. Dak. | 31 | 35 | 46 | 49 | 56 | 55 | 62 | 68 | 61 | 50 | 37 | 33 | 49 |
| S. Dak. | 40 | 44 | 52 | 59 | 58 | 58 | 61 | 63 | 61 | 57 | 45 | 45 | 54 |
| Nebr. | 76 | 77 | 94 | 98 | 110 | 109 | 108 | 97 | 91 | 100 | 93 | 82 | 95 |
| Kans. | 74 | 82 | 93 | 94 | 103 | 104 | 104 | 98 | 111 | 100 | 85 | 80 | 94 |
| Del. | 3.0 | 3.0 | 4.0 | 4.0 | 4.0 | 4.0 | 5.0 | 5.0 | 4.0 | 5.0 | 4.0 | 3.0 | 4.0 |
| Md. | 19 | 20 | 23 | 26 | 26 | 24 | 29 | 28 | 24 | 24 | 22 | 19 | 24 |
| Va. | 63 | 67 | 79 | 86 | 90 | 78 | 81 | 88 | 91 | 86 | 77 | 67 | 79 |
| W. Va. | 22 | 25 | 27 | 31 | 32 | 32 | 33 | 35 | 34 | 32 | 28 | 26 | 30 |
| N. C. | 120 | 124 | 134 | 153 | 162 | 168 | 203 | 220 | 206 | 161 | 130 | 113 | 158 |
| S. C. | 39 | 42 | 45 | 54 | 54 | 61 | 63 | 68 | 68 | 68 | 50 | 41 | 54 |
| Ga. | 60 | 63 | 72 | 76 | 79 | 75 | 73 | 97 | 106 | 107 | 71 | 62 | 78 |
| Fla. | 33 | 31 | 41 | 38 | 33 | 32 | 30 | 30 | 47 | 39 | 32 | 29 | 35 |
| Ky. | 96 | 99 | 108 | 114 | 130 | 131 | 124 | 139 | 142 | 163 | 139 | 116 | 125 |
| Tenn. | 97 | 98 | 109 | 121 | 127 | 126 | 116 | 117 | 156 | 177 | 151 | 109 | 125 |
| Ala. | 41 | 47 | 54 | 68 | 83 | 56 | 51 | 58 | 89 | 109 | 72 | 55 | 65 |
| Miss. | 59 | 60 | 87 | 86 | 92 | 88 | 93 | 93 | 114 | 112 | 82 | 56 | 85 |
| Ark. | 59 | 73 | 78 | 80 | 87 | 86 | 72 | 76 | 95 | 92 | 82 | 65 | 79 |
| La. | 37 | 42 | 42 | 45 | 51 | 47 | 42 | 45 | 62 | 55 | 47 | 37 | 46 |
| Okla. | 99 | 109 | 109 | 109 | 114 | 120 | 107 | 100 | 113 | 113 | 93 | 96 | 107 |
| Texas | 171 | 168 | 172 | 202 | 197 | 210 | 213 | 193 | 206 | 193 | 167 | 148 | 187 |
| Mont. | 23 | 24 | 29 | 33 | 28 | 31 | 31 | 35 | 33 | 28 | 26 | 24 | 29 |
| Idaho | 25 | 26 | 30 | 34 | 35 | 38 | 40 | 37 | 40 | 40 | 29 | 25 | 33 |
| Wyo. | 7.0 | 8.0 | 8.0 | 10 | 10 | 11 | 11 | 11 | 13 | 9.0 | 8.0 | 8.0 | 10 |
| Colo. | 23 | 28 | 33 | 37 | 41 | 38 | 39 | 33 | 40 | 38 | 32 | 30 | 34 |
| N. Mex. | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 13 | 14 | 15 | 12 | 12 | 12 |
| Ariz. | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 5.0 | 5.0 | 7.0 | 6.0 | 5.0 | 6.0 | 6.0 |
| Utah | 11 | 12 | 14 | 16 | 16 | 16 | 18 | 18 | 20 | 17 | 14 | 13 | 15 |
| Nev. | 2.0 | 1.9 | 2.2 | 2.6 | 2.8 | 3.0 | 3.2 | 3.2 | 2.7 | 2.5 | 1.7 | 1.7 | 2.5 |
| Wash. | 37 | 41 | 45 | 49 | 55 | 59 | 61 | 56 | 49 | 44 | 41 | 38 | 48 |
| Oreg. | 31 | 32 | 40 | 41 | 42 | 46 | 42 | 40 | 39 | 38 | 35 | 34 | 38 |
| Calif. | 69 | 69 | 70 | 71 | 73 | 72 | 73 | 74 | 74 | 71 | 60 | 59 | 70 |
| U. S. | 2,608.3 | 3,017.3 | 3,573.7 | | | | 3,519.2 | | 3,641.3 | | 3,089.1 | | 3,227.7 |
| | | 2,742.0 | | 3,296.8 | | 3,491.2 | | 3,471.9 | | 3,556.7 | | 2,691.2 | |

Note: Alaska family workers on farms for months available: March, 500; June, 800; September, 800; December, 500.

Hired Workers on Farms, 1972, Revised Estimates
(Thousands of persons)

| State | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Maine | 2.9 | 3.0 | 3.1 | 3.2 | 3.3 | 6.0 | 7.2 | 7.3 | 21 | 4.9 | 2.7 | 2,6 | 5.6 |
| N. H. | 1.1 | 1.0 | 1.0 | 1.1 | 1.0 | 1.8 | 1.9 | 2.0 | 2.3 | 2.0 | 1.4 | 1.1 | 1.5 |
| Vt. | 2.6 | 2.6 | 2.8 | 2.9 | 2.8 | 3.0 | 2.7 | 3.5 | 3.3 | 3.1 | 3.0 | 3.0 | 2.9 |
| Mass. | 5.4 | 5.3 | 5.8 | 6.2 | 6.8 | 7.8 | 10 | 11 | 9.2 | 7.3 | 5.8 | 5.6 | 7.2 |
| R. I. | .6 | .6 | .6 | .7 | .7 | .8 | .8 | .8 | .8 | .7 | .6 | .5 | .7 |
| Conn. | 3.0 | 3.0 | 4.2 | 5.2 | 7.1 | 7.7 | 13 | 13 | 8.0 | 5.9 | 5.0 | 3.0 | 6.5 |
| N. Y, | 15 | 15 | 18 | 19 | 24 | 27 | 42 | 42 | 36 | 26 | 19 | 17 | 25 |
| N. J. | 4.0 | 5.0 | 5.0 | 9.0 | 13 | 14 | 22 | 20 | 16 | 9.0 | 5.0 | 4.0 | 11 |
| Pa. | 12 | 11 | 10 | 14 | 18 | 18 | 26 | 25 | 21 | 15 | 12 | 10 | 16 |
| Ohio | 6.0 | 8.0 | 10 | 13 | 27 | 19 | 24 | 30 | 33 | 20 | 14 | 7.0 | 18 |
| Ind. | 5.0 | 4.0 | 9.0 | 10 | 18 | 21 | 17 | 15 | 17 | 14 | 12 | 8.0 | 13 |
| Ill. | 13 | 16 | 21 | 26 | 39 | 36 | 40 | 26 | 27 | 24 | 21 | 14 | 25 |
| Mich. | 10 | 13 | 16 | 19 | 24 | 31 | 44 | 39 | 30 | 30 | 16 | 11 | 24 |
| Wis. | 10 | 16 | 15 | 19 | 21 | 25 | 27 | 26 | 29 | 24 | 15 | 13 | 20 |
| Minn. | 7.0 | 9.0 | 8.0 | 13 | 25 | 51 | 43 | 31 | 21 | 16 | 13 | 8.0 | 20 |
| Iowa | 11 | 10 | 15 | 18 | 30 | 59 | 52 | 43 | 27 | 28 | 24 | 12 | 27 |
| Mo. | 11 | 13 | 21 | 17 | 39 | 41 | 43 | 38 | 50 | 46 | 19 | 12 | 29 |
| N. Dak. | 3.0 | 3.0 | 4.0 | 6.0 | 14 | 14 | 20 | 23 | 15 | 10 | 6.0 | 30 | 10 |
| S. Dak. | 3.0 | 3.0 | 4.0 | 5.0 | 5.0 | 12 | 15 | 12 | 10 | 7.0 | 6.0 | 4.0 | 7.0 |
| Nebr. | 6.0 | 6.0 | 10 | 18 | 22 | 31 | 34 | 27 | 14 | 15 | 11 | 9.0 | 17 |
| Kans. | 5.0 | 7.0 | 8.0 | 9.0 | 16 | 33 | 30 | 26 | 15 | 11 | 6.0 | 6.0 | 14 |
| Del. | 1.0 | 1.0 | 1.0 | 2.0 | 3.0 | 3.0 | 5.0 | 5.0 | 3.0 | 3.0 | 2.0 | 1.0 | 3.0 |
| Md. | 4.0 | 4.0 | 6.0 | 6.0 | 8.0 | 8.0 | 12 | 11 | 10 | 6.0 | 6.0 | 3.0 | 7.0 |
| Va. | 13 | 12 | 17 | 20 | 28 | 45 | 62 | 47 | 36 | 28 | 18 | 11 | 28 |
| W. Va. | 3.0 | 3.0 | 3.0 | 6.0 | 7.0 | 6.0 | 7.0 | 5.0 | 4.0 | 4.0 | 2.0 | 3.0 | 4.0 |
| N. C. | 16 | 15 | 22 | 38 | 38 | 84 | 172 | 120 | 43 | 32 | 24 | 16 | 52 |
| S. C. | 10 | 12 | 13 | 16 | 16 | 25 | 33 | 32 | 21 | 15 | 12 | 9.0 | 18 |
| Ga. | 11 | 16 | 18 | 18 | 19 | 22 | 19 | 25 | 23 | 19 | 19 | 12 | 18 |
| Fla. | 99 | 102 | 92 | 88 | 85 | 77 | 56 | 51 | 55 | 67 | 84 | 92 | 79 |
| Ky. | 8.0 | 11 | 19 | 21 | 37 | 51 | 32 | 49 | 47 | 31 | 20 | 5.0 | 28 |
| Tenn. | 10 | 11 | 20 | 20 | 34 | 48 | 38 | 46 | 37 | 34 | 26 | 11 | 28 |
| Ala. | 10 | 11 | 15 | 18 | 22 | 19 | 16 | 16 | 18 | 23 | 19 | 11 | 17 |
| Miss. | 18 | 19 | 27 | 29 | 48 | 33 | 34 | 26 | 41 | 43 | 16 | 7.0 | 28 |
| Ark. | 21 | 30 | 51 | 60 | 75 | 62 | 73 | 69 | 57 | 60 | 42 | 20 | 52 |
| La. | 8.0 | 19 | 26 | 28 | 30 | 32 | 33 | 37 | 43 | 45 | 19 | 7.0 | 27 |
| Okla. | 8.0 | 9.0 | 10 | 14 | 20 | 30 | 36 | 22 | 25 | 22 | 14 | 7.0 | 18 |
| Texas | 52 | 70 | 75 | 79 | 97 | 107 | 114 | 102 | 132 | 107 | 75 | 45 | 88 |
| Mont. | 4.0 | 5.0 | 7.0 | 12 | 16 | 21 | 20 | 24 | 15 | 9.0 | 7.0 | 5.0 | 12 |
| Idaho | 5.0 | 4.0 | 6.0 | 10 | 12 | 24 | 24 | 18 | 17 | 7.0 | 7.0 | 5.0 | 12 |
| Wyo. | 2.0 | 3.0 | 3.0 | 4.0 | 5.0 | 10 | 8.0 | 7.0 | 6.0 | 5.0 | 5.0 | 3.0 | 5.0 |
| Colo. | 5.0 | 6.0 | 8.0 | 11 | 20 | 28 | 32 | 27 | 33 | 28 | 16 | 8.0 | 19 |
| N. Mex. | 4.0 | 5.0 | 5.0 | 6.0 | 7.0 | 10 | 9.0 | 9.0 | 10 | 12 | 9.0 | 5.0 | 8.0 |
| Ariz. | 31 | 30 | 32 | 30 | 29 | 30 | 27 | 25 | 27 | 30 | 35 | 34 | 30 |
| Utah | 3.0 | 3.0 | 4.0 | 4.0 | 6.0 | 9.0 | 8.0 | 9.0 | 6.0 | 5.0 | 2.0 | 1.0 | 5.0 |
| Nev. | 1.2 | 1.3 | 1.6 | 2.0 | 2.2 | 3.1 | 3.1 | 3.6 | 2.7 | 2.5 | 2.0 | 1.8 | 2.3 |
| Wash. | 9.0 | 14 | 20 | 28 | 34 | 52 | 49 | 39 | 29 | 20 | 15 | 13 | 27 |
| Oreg. | 5.0 | 9.0 | 10 | 12 | 16 | 55 | 44 | 31 | 14 | 12 | 8.0 | 7.0 | 19 |
| Calif. | 165 | 180 | 180 | 200 | 250 | 255 | 235 | 265 | 265 | 200 | 165 | 170 | 211 |
| U. S. | 662.8 | 759.8 | 883.1 | 1,016.3 | 1,320.9 | 1,608.2 | 1,715.7 | 1,581.2 | 1,425.3 | 1,188.4 | 886.5 | 666.6 | 1,145.7 |

Note: Alaska hired workers on farms for months available: March, 200; June, 500; September 600; December 100.

Total Workers on Farms, 1971, Revised Estimates
(Thousands of persons)

| State | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Maine | 14.5 | 14.8 | 15.0 | 16.0 | 16.2 | 19.8 | 21.0 | 20.0 | 35.0 | 18.6 | 14.0 | 12.8 | 18.1 |
| N. H. | 4.4 | 4.3 | 4.7 | 5.3 | 5.4 | 6.7 | 6.7 | 6.8 | 7.1 | 5.9 | 5.3 | 5.1 | 5.7 |
| Vt. | 13.9 | 14.0 | 14.0 | 14.1 | 14.3 | 14.3 | 14.8 | 14.8 | 14.6 | 14.3 | 13.2 | 13.2 | 14.1 |
| Mass. | 13.0 | 13.1 | 13.9 | 15.1 | 17.6 | 20.6 | 23.0 | 23.6 | 21.0 | 17.5 | 14.1 | 13.2 | 17.2 |
| R. I. | 1.7 | 1.8 | 1.9 | 2.0 | 2.1 | 2.2 | 2.3 | 2.1 | 2.0 | 1.9 | 1.8 | 1.7 | 2.0 |
| Conn. | 8.1 | 8.8 | 10.3 | 11.6 | 12.9 | 14.5 | 19.4 | 19.6 | 13.8 | 11.6 | 10.3 | 8.9 | 12.5 |
| N. Y. | 79 | 82 | 82 | 88 | 95 | 109 | 121 | 118 | 122 | 104 | 90 | 81 | 98 |
| N. J. | 12 | 13 | 14 | 19 | 23 | 25 | 31 | 30 | 23 | 18 | 14 | 13 | 19 |
| Pa. | 89 | 99 | 104 | 114 | 117 | 138 | 131 | 136 | 122 | 120 | 96 | 87 | 112 |
| Ohio | 111 | 120 | 134 | 163 | 163 | 170 | 172 | 154 | 157 | 166 | 138 | 118 | 147 |
| Ind. | 115 | 111 | 125 | 136 | 152 | 150 | 150 | 140 | 141 | 140 | 126 | 118 | 134 |
| Ill. | 116 | 124 | 138 | 180 | 178 | 195 | 187 | 168 | 169 | 182 | 156 | 135 | 160 |
| Mich. | 107 | 116 | 119 | 128 | 144 | 147 | 160 | 152 | 138 | 130 | 109 | 99 | 129 |
| Wis. | 167 | 169 | 178 | 204 | 206 | 203 | 205 | 204 | 195 | 178 | 169 | 159 | 186 |
| Minn. | 135 | 142 | 146 | 187 | 195 | 234 | 241 | 215 | 197 | 176 | 150 | 115 | 178 |
| Iowa | 147 | 158 | 176 | 211 | 222 | 274 | 270 | 242 | 234 | 233 | 185 | 155 | 209 |
| Mo. | 155 | 143 | 171 | 199 | 195 | 220 | 210 | 206 | 229 | 217 | 164 | 155 | 188 |
| N. Dak. | 34 | 38 | 48 | 58 | 68 | 69 | 83 | 91 | 73 | 57 | 41 | 33 | 58 |
| S. Dak. | 46 | 50 | 60 | 68 | 68 | 80 | 79 | 79 | 72 | 66 | 51 | 48 | 64 |
| Nebr. | 84 | 83 | 91 | 116 | 121 | 140 | 147 | 121 | 116 | 105 | 93 | 82 | 109 |
| Kans. | 81 | 87 | 100 | 107 | 115 | 143 | 144 | 130 | 120 | 109 | 91 | 84 | 109 |
| Del. | 4.0 | 4.0 | 5.0 | 7.0 | 8.0 | 9.0 | 10 | 10 | 7.0 | 7.0 | 6.0 | 4.0 | 7.0 |
| Md. | 20 | 24 | 30 | 33 | 35 | 39 | 41 | 41 | 34 | 31 | 28 | 23 | 32 |
| Va. | 76 | 81 | 97 | 106 | 123 | 138 | 144 | 138 | 128 | 110 | 96 | 80 | 110 |
| W. Va. | 26 | 28 | 29 | 38 | 38 | 47 | 44 | 43 | 40 | 38 | 34 | 29 | 36 |
| N. C. | 141 | 149 | 166 | 203 | 221 | 277 | 388 | 378 | 266 | 206 | 175 | 145 | 226 |
| S. C. | 49 | 53 | 61 | 74 | 77 | 93 | 98 | 95 | 91 | 82 | 64 | 49 | 74 |
| Ga. | 68 | 79 | 88 | 95 | 100 | 98 | 96 | 136 | 126 | 124 | 95 | 77 | 98 |
| Fla. | 130 | 124 | 117 | 130 | 122 | 103 | 85 | 84 | 97 | 104 | 117 | 123 | 112 |
| Ky. | 105 | 114 | 124 | 143 | 142 | 181 | 157 | 177 | 198 | 194 | 157 | 124 | 152 |
| Tenn. | 102 | 105 | 126 | 147 | 148 | 167 | 153 | 163 | 189 | 208 | 170 | 125 | 151 |
| Ala. | 54 | 59 | 65 | 93 | 109 | 82 | 72 | 84 | 112 | 132 | 100 | 74 | 86 |
| Miss. | 81 | 91 | 135 | 124 | 157 | 130 | 132 | 126 | 160 | 172 | 111 | 71 | 125 |
| Ark. | 83 | 91 | 129 | 146 | 159 | 148 | 170 | 170 | 164 | 167 | 121 | 76 | 135 |
| La. | 48 | 61 | 67 | 75 | 74 | 79 | 71 | 91 | 107 | 106 | 64 | 49 | 75 |
| Okla. | 105 | 117 | 120 | 127 | 137 | 158 | 122 | 120 | 130 | 134 | 113 | 102 | 124 |
| Texas | 218 | 216 | 237 | 271 | 274 | 309 | 323 | 308 | 286 | 312 | 256 | 196 | 268 |
| Mont. | 26 | 29 | 35 | 46 | 46 | 51 | 54 | 58 | 44 | 36 | 33 | 29 | 41 |
| Idaho | 26 | 30 | 35 | 43 | 45 | 61 | 64 | 59 | 57 | 49 | 39 | 29 | 45 |
| Wyo. | 9.0 | 11 | 11 | 13 | 16 | 20 | 19 | 19 | 18 | 15 | 13 | 11 | 14 |
| Colo. | 32 | 35 | 41 | 48 | 59 | 69 | 78 | 71 | 68 | 65 | 44 | 40 | 55 |
| N. Mex. | 17 | 17 | 17 | 20 | 21 | 21 | 24 | 21 | 26 | 30 | 25 | 19 | 22 |
| Ariz. | 35 | 35 | 37 | 37 | 37 | 38 | 32 | 30 | 34 | 36 | 38 | 38 | 36 |
| Utah | 14 | 15 | 17 | 20 | 25 | 29 | 29 | 30 | 30 | 23 | 17 | 16 | 22 |
| Nev. | 3.2 | 3.2 | 4.0 | 4.8 | 5.0 | 5.9 | 6.2 | 6.8 | 5.4 | 4.6 | 3.7 | 3.5 | 4.7 |
| Wash. | 52 | 62 | 64 | 78 | 90 | 122 | 114 | 104 | 85 | 68 | 54 | 51 | 78 |
| Oreg. | 42 | 47 | 55 | 62 | 64 | 102 | 102 | 88 | 60 | 58 | 43 | 43 | 64 |
| Calif. | 235 | 235 | 228 | 249 | 289 | 315 | 301 | 312 | 340 | 309 | 250 | 227 | 274 |
| U. S. | 3,334.8 | 3,507.0 | 3,885.8 | 4,474.9 | 4,751.5 | 5,267.0 | 5,347.4 | 5,235.7 | 5,103.9 | 4,891.4 | 3,998.4 | 3,390.4 | 4,436.3 |

Note: Alaska total workers on farms for months available: March, 800; June, 1,100; September, 1,100; December, 600.

Family Workers on Farms, 1971, Revised Estimates
(Thousands of persons)

| State | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Maine | 11 | 11 | 11 | 12 | 12 | 13 | 13 | 12 | 12 | 13 | 10 | 9.6 | 11.6 |
| N. H. | 3.1 | 3.0 | 3.5 | 3.8 | 4.0 | 4.4 | 4.2 | 4.5 | 4.2 | 4.2 | 3.7 | 3.6 | 3.9 |
| Vt. | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 10 | 10 | 10.8 |
| Mass. | 8.2 | 8.2 | 9.0 | 9.6 | 9.8 | 11 | 10 | 9.6 | 10 | 9.5 | 9.0 | 8.4 | 9.4 |
| R. I. | 1.1 | 1.2 | 1.3 | 1.3 | 1.3 | 1.4 | 1.5 | 1.3 | 1.3 | 1.2 | 1.2 | 1.1 | 1.3 |
| Conn. | 5.5 | 6.0 | 6.8 | 6.8 | 6.9 | 7.5 | 7.4 | 7.6 | 6.8 | 6.6 | 6.3 | 6.3 | 6.7 |
| N. Y. | 64 | 65 | 65 | 68 | 70 | 76 | 80 | 77 | 83 | 75 | 71 | 64 | 72 |
| N. J. | 9.0 | 9.0 | 9.0 | 10 | 10 | 10 | 10 | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 |
| Pa. | 78 | 88 | 93 | 99 | 101 | 112 | 110 | 110 | 103 | 101 | 85 | 76 | 96 |
| Ohio | 105 | 112 | 125 | 146 | 145 | 142 | 144 | 127 | 127 | 145 | 127 | 112 | 130 |
| Ind. | 110 | 107 | 118 | 125 | 141 | 130 | 130 | 125 | 125 | 127 | 115 | 110 | 122 |
| Ill. | 101 | 109 | 119 | 152 | 150 | 156 | 148 | 139 | 142 | 150 | 136 | 121 | 135 |
| Mich. | 92 | 101 | 102 | 109 | 121 | 117 | 122 | 115 | 109 | 102 | 93 | 85 | 106 |
| Wis. | 156 | 154 | 162 | 187 | 188 | 182 | 178 | 176 | 168 | 156 | 154 | 145 | 167 |
| Minn. | 128 | 135 | 137 | 173 | 174 | 183 | 187 | 180 | 170 | 163 | 141 | 107 | 157 |
| Iowa | 136 | 147 | 165 | 192 | 200 | 204 | 200 | 196 | 197 | 204 | 167 | 142 | 179 |
| Mo. | 142 | 132 | 151 | 172 | 164 | 174 | 157 | 164 | 178 | 168 | 146 | 141 | 157 |
| N. Dak. | 31 | 35 | 44 | 51 | 55 | 54 | 59 | 66 | 58 | 47 | 36 | 29 | 47 |
| S. Dak. | 43 | 47 | 57 | 62 | 62 | 66 | 64 | 66 | 63 | 59 | 46 | 44 | 57 |
| Nebr. | 77 | 78 | 84 | 102 | 100 | 112 | 109 | 95 | 101 | 93 | 84 | 77 | 93 |
| Kans. | 76 | 83 | 91 | 97 | 99 | 105 | 105 | 102 | 107 | 99 | 85 | 78 | 94 |
| Del. | 3.0 | 3.0 | 4.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 4.0 | 4.0 | 4.0 | 3.0 | 4.0 |
| Md. | 16 | 20 | 24 | 26 | 27 | 28 | 29 | 29 | 24 | 24 | 22 | 19 | 24 |
| Va. | 63 | 68 | 79 | 86 | 95 | 78 | 80 | 87 | 90 | 83 | 78 | 67 | 80 |
| W. Va. | 23 | 25 | 26 | 32 | 32 | 36 | 36 | 36 | 35 | 34 | 30 | 26 | 31 |
| N. C. | 126 | 131 | 142 | 165 | 178 | 182 | 216 | 235 | 211 | 174 | 145 | 125 | 169 |
| S. C. | 40 | 42 | 45 | 55 | 57 | 63 | 62 | 69 | 71 | 65 | 51 | 40 | 55 |
| Ga. | 59 | 62 | 70 | 77 | 79 | 76 | 74 | 100 | 104 | 103 | 73 | 61 | 78 |
| Fla. | 28 | 29 | 31 | 41 | 36 | 32 | 31 | 31 | 42 | 39 | 35 | 28 | 34 |
| Ky. | 98 | 104 | 104 | 120 | 113 | 128 | 121 | 129 | 144 | 168 | 137 | 117 | 124 |
| Tenn. | 93 | 94 | 107 | 122 | 116 | 121 | 112 | 118 | 155 | 176 | 147 | 111 | 123 |
| Ala. | 43 | 48 | 52 | 73 | 85 | 61 | 55 | 64 | 91 | 108 | 80 | 61 | 68 |
| Miss. | 64 | 72 | 104 | 88 | 105 | 95 | 95 | 97 | 112 | 128 | 90 | 60 | 93 |
| Ark. | 65 | 67 | 80 | 84 | 84 | 80 | 77 | 86 | 98 | 102 | 79 | 58 | 80 |
| La. | 39 | 44 | 45 | 48 | 50 | 47 | 43 | 50 | 65 | 63 | 49 | 41 | 49 |
| Okla. | 97 | 109 | 112 | 112 | 118 | 125 | 102 | 95 | 110 | 112 | 97 | 95 | 107 |
| Texas | 161 | 158 | 180 | 192 | 194 | 212 | 205 | 199 | 188 | 194 | 170 | 149 | 184 |
| Mont. | 22 | 24 | 29 | 35 | 31 | 32 | 30 | 34 | 32 | 27 | 25 | 23 | 29 |
| Idaho | 23 | 25 | 30 | 34 | 33 | 39 | 42 | 38 | 41 | 38 | 31 | 25 | 33 |
| Wyo. | 7.0 | 8.0 | 8.0 | 9.0 | 10 | 10 | 11 | 12 | 12 | 10 | 8.0 | 8.0 | 9.0 |
| Colo. | 25 | 28 | 32 | 37 | 39 | 39 | 39 | 38 | 36 | 39 | 33 | 31 | 35 |
| N. Mex. | 12 | 12 | 12 | 14 | 14 | 13 | 14 | 14 | 16 | 15 | 14 | 13 | 14 |
| Ariz. | 5.0 | 6.0 | 6.0 | 6.0 | 6.0 | 7.0 | 5.0 | 5.0 | 7.0 | 6.0 | 5.0 | 5.0 | 6.0 |
| Utah | 12 | 12 | 13 | 16 | 18 | 19 | 20 | 19 | 21 | 17 | 15 | 14 | 16 |
| Nev. | 1.9 | 1.9 | 2.1 | 2.5 | 2.7 | 2.9 | 3.0 | 3.1 | 2.7 | 2.6 | 1.9 | 1.9 | 2.4 |
| Wash. | 39 | 45 | 47 | 51 | 57 | 62 | 64 | 59 | 53 | 46 | 42 | 39 | 50 |
| Oreg. | 35 | 37 | 45 | 48 | 45 | 51 | 47 | 48 | 44 | 44 | 37 | 37 | 43 |
| Calif. | 70 | 70 | 68 | 69 | 74 | 75 | 76 | 72 | 75 | 74 | 65 | 57 | 70 |
| U. S. | 2,657.8 | 3,061.7 | 3,528.7 | 3,544.1 | 3,669.0 | 3,099.1 | 3,275.1 | | | | | | |
| | 2,787.3 | 3,437.0 | 3,590.2 | 3,565.1 | 3,639.1 | 2,693.9 | | | | | | | |

Note: Alaska family workers on farms for months available: March, 600; June, 600; September, 700; December, 500.

Hired Workers on Farms, 1971, Revised Estimates
(Thousands of persons)

| State | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Maine | 3.5 | 3.8 | 4.0 | 4.0 | 4.2 | 6.8 | 8.0 | 8.0 | 23 | 5.6 | 4.0 | 3.2 | 6.5 |
| N. H. | 1.3 | 1.3 | 1.2 | 1.5 | 1.4 | 2.3 | 2.5 | 2.3 | 2.9 | 1.7 | 1.6 | 1.5 | 1.8 |
| Vt. | 2.9 | 3.0 | 3.0 | 3.1 | 3.3 | 3.3 | 3.8 | 3.8 | 3.6 | 3.3 | 3.2 | 3.2 | 3.3 |
| Mass. | 4.8 | 4.9 | 4.9 | 5.5 | 7.8 | 9.6 | 13 | 14 | 11 | 8.0 | 5.1 | 4.8 | 7.8 |
| R. I. | .6 | .6 | .6 | .7 | .8 | .8 | .8 | .8 | .7 | .7 | .6 | .6 | .7 |
| Conn. | 2.6 | 2.8 | 3.5 | 4.8 | 6.0 | 7.0 | 12 | 12 | 7.0 | 5.0 | 4.0 | 2.6 | 5.8 |
| N. Y. | 15 | 17 | 17 | 20 | 25 | 33 | 41 | 41 | 39 | 29 | 19 | 17 | 26 |
| N. J. | 3.0 | 4.0 | 5.0 | 9.0 | 13 | 15 | 21 | 21 | 14 | 9.0 | 5.0 | 4.0 | 10 |
| Pa. | 11 | 11 | 11 | 15 | 16 | 26 | 21 | 26 | 19 | 19 | 11 | 11 | 16 |
| Ohio | 6.0 | 8.0 | 9.0 | 17 | 18 | 28 | 28 | 27 | 30 | 21 | 11 | 6.0 | 17 |
| Ind. | 5.0 | 4.0 | 7.0 | 11 | 11 | 20 | 20 | 15 | 16 | 13 | 11 | 8.0 | 12 |
| Ill. | 15 | 15 | 19 | 28 | 28 | 39 | 39 | 29 | 27 | 32 | 20 | 14 | 25 |
| Mich. | 15 | 15 | 17 | 19 | 23 | 30 | 38 | 37 | 29 | 28 | 16 | 14 | 23 |
| Wis. | 11 | 15 | 16 | 17 | 18 | 21 | 27 | 28 | 27 | 22 | 15 | 14 | 19 |
| Minn. | 7.0 | 7.0 | 9.0 | 14 | 21 | 51 | 54 | 35 | 27 | 13 | 9.0 | 8.0 | 21 |
| Iowa | 11 | 11 | 11 | 19 | 22 | 70 | 70 | 46 | 37 | 29 | 18 | 13 | 30 |
| Mo. | 13 | 11 | 20 | 27 | 31 | 46 | 53 | 42 | 51 | 49 | 18 | 14 | 31 |
| N. Dak. | 3.0 | 3.0 | 4.0 | 7.0 | 13 | 15 | 24 | 25 | 15 | 10 | 5.0 | 4.0 | 11 |
| S. Dak. | 3.0 | 3.0 | 3.0 | 6.0 | 6.0 | 14 | 15 | 13 | 9.0 | 7.0 | 5.0 | 4.0 | 7.0 |
| Nebr. | 7.0 | 5.0 | 7.0 | 14 | 21 | 28 | 38 | 26 | 15 | 12 | 9.0 | 5.0 | 16 |
| Kans. | 5.0 | 4.0 | 9.0 | 10 | 16 | 38 | 39 | 28 | 13 | 10 | 6.0 | 6.0 | 15 |
| Del. | 1.0 | 1.0 | 1.0 | 2.0 | 3.0 | 4.0 | 5.0 | 5.0 | 3.0 | 3.0 | 2.0 | 1.0 | 3.0 |
| Md. | 4.0 | 4.0 | 6.0 | 7.0 | 8.0 | 11 | 12 | 12 | 10 | 7.0 | 6.0 | 4.0 | 8.0 |
| Va. | 13 | 13 | 18 | 20 | 28 | 60 | 64 | 51 | 38 | 27 | 18 | 13 | 30 |
| W. Va. | 3.0 | 3.0 | 3.0 | 6.0 | 6.0 | 11 | 8.0 | 7.0 | 5.0 | 4.0 | 4.0 | 3.0 | 5.0 |
| N. C. | 15 | 18 | 24 | 38 | 43 | 95 | 172 | 143 | 55 | 32 | 30 | 20 | 57 |
| S. C. | 9.0 | 11 | 16 | 19 | 20 | 30 | 36 | 26 | 20 | 17 | 13 | 9.0 | 19 |
| Ga. | 9.0 | 17 | 18 | 18 | 21 | 22 | 22 | 36 | 22 | 21 | 22 | 16 | 20 |
| Fla. | 102 | 95 | 86 | 89 | 86 | 71 | 54 | 53 | 55 | 65 | 82 | 95 | 78 |
| Ky. | 7.0 | 10 | 20 | 23 | 29 | 53 | 36 | 48 | 54 | 26 | 20 | 7.0 | 28 |
| Tenn. | 9.0 | 11 | 19 | 25 | 32 | 46 | 41 | 45 | 34 | 32 | 23 | 14 | 28 |
| Ala. | 11 | 11 | 13 | 20 | 24 | 21 | 17 | 20 | 21 | 24 | 20 | 13 | 18 |
| Miss. | 17 | 19 | 31 | 36 | 52 | 35 | 37 | 29 | 48 | 44 | 21 | 11 | 32 |
| Ark. | 18 | 24 | 49 | 62 | 75 | 68 | 93 | 84 | 66 | 65 | 42 | 18 | 55 |
| La. | 9.0 | 17 | 22 | 27 | 24 | 32 | 28 | 41 | 42 | 43 | 15 | 8.0 | 26 |
| Okla. | 8.0 | 8.0 | 8.0 | 15 | 19 | 33 | 20 | 25 | 20 | 22 | 16 | 7.0 | 17 |
| Texas | 57 | 58 | 57 | 79 | 80 | 97 | 118 | 109 | 98 | 118 | 86 | 47 | 84 |
| Mont. | 4.0 | 5.0 | 6.0 | 11 | 15 | 19 | 24 | 24 | 12 | 9.0 | 8.0 | 6.0 | 12 |
| Idaho | 3.0 | 5.0 | 5.0 | 9.0 | 12 | 22 | 22 | 21 | 16 | 11 | 8.0 | 4.0 | 12 |
| Wyo. | 2.0 | 3.0 | 3.0 | 4.0 | 6.0 | 10 | 8.0 | 7.0 | 6.0 | 5.0 | 5.0 | 3.0 | 5.0 |
| Colo. | 7.0 | 7.0 | 9.0 | 11 | 20 | 30 | 39 | 33 | 32 | 26 | 11 | 9.0 | 20 |
| N. Mex. | 5.0 | 5.0 | 5.0 | 6.0 | 7.0 | 8.0 | 10 | 7.0 | 10 | 15 | 11 | 6.0 | 8.0 |
| Ariz. | 30 | 29 | 31 | 31 | 31 | 31 | 27 | 25 | 27 | 30 | 33 | 33 | 30 |
| Utah | 2.0 | 3.0 | 4.0 | 4.0 | 7.0 | 10 | 9.0 | 11 | 9.0 | 6.0 | 2.0 | 2.0 | 6.0 |
| Nev. | 1.3 | 1.3 | 1.9 | 2.3 | 2.3 | 3.0 | 3.2 | 3.7 | 2.7 | 2.0 | 1.8 | 1.6 | 2.3 |
| Wash. | 13 | 17 | 17 | 27 | 33 | 60 | 50 | 45 | 32 | 22 | 12 | 12 | 28 |
| Oreg. | 7.0 | 10 | 10 | 14 | 19 | 51 | 55 | 40 | 16 | 14 | 6.0 | 6.0 | 21 |
| Calif. | 165 | 165 | 160 | 180 | 215 | 240 | 225 | 240 | 265 | 235 | 185 | 170 | 204 |
| U. S. | 677.0 | 719.7 | 824.1 | 1,037.9 | 1,222.8 | 1,676.8 | 1,803.3 | 1,670.6 | 1,434.9 | 1,252.3 | 899.3 | 696.5 | 1,161.2 |

Note: Alaska hired workers on farms for months available: March, 200; June, 500; September, 400; December, 100.

## QUARTERLY PROBABILITY SURVEY OF FARM WAGE RATES

The selected wage rate items presented below were derived from a probability farm labor survey conducted in January by the Statistical Reporting Service. This continues the series of published farm wage rates from quarterly probability surveys started in April 1970. These data supplement but do not replace the farm wage rate series regularly published in Farm Labor.

The following major differences exist between the two series: (1) The regular series measures the prevailing wage as of January 1, while the new probability series measures wage rates for the week including January 12; (2) The regular series is a nonprobability sample from about 22,000 farm operators that report the prevailing wages in their localities by various hiring arrangements. The probability survey measures the actual payrolls of selected farms which are then classified by hiring arrangements and type of work performed; (3) The regular series does not include wages for piece-rate workers while the probability survey does.

The inputs for making the following wage rate computations were supplied by employers of farm labor in the 48 mainland States. The sample was not designed to provide wage rates for all States, but was of sufficient size to provide indicators for Florida, Alabama, Mississippi, Texas, New Mexico, Arizona, California, and the United States. The wage rates for January 1, 1973 were published on page 7 of the January issue of Farm Labor. Comparisons can be made between these wage rates based on the nonprobability survey and the ones shown on page 11 of this release based on the probability survey. However, in making these comparisons, the differences in the two surveys as described above must be kept in mind.

Farm Wage Rates January 1972 and 1973, United States

| Item | January 9-15, 1972 | January 7-13, 1973 |
|---|---|---|
| | Dollars per hour | |
| Farm Wage Rates | | |
| All Hired Farm Workers | 1.96 | 2.13 |
| Workers Paid by Piece-Rate | 1.98 | 2.66 |
| Workers Paid by Hour, Day, Week, and Month | 1.95 | 2.10 |
| Workers Paid by Hour only | 1.88 | 2.02 |
| Workers Receiving Cash Wages only | 2.10 | 2.27 |
| Workers Paid by Hour Receiving Cash Wages only | 1.97 | 2.12 |
| Type of Work Performed: | | |
| Field and Livestock workers | 1.83 | 2.00 |
| Packinghouse workers | 1.90 | 1.85 |
| Machine Operators | 1.89 | 1.92 |
| Maintenance and Bookkeeping workers | 2.27 | 2.52 |
| Supervisors | 3.28 | 3.44 |
| Other Agricultural workers | 1.99 | 2.35 |

Farm Wage Rates by Method of Pay, January 7-13, 1973, Selected States and United States

| State | All hired farm workers | Farm wage rates method of pay | | | | |
|---|---|---|---|---|---|---|
| | | By piece-rate | By hour, day, week or month | By hour only | By cash wages only | By hour receiving cash wages only |
| | Dollars per hour | | | | | |
| Florida | 2.31 | 3.18 | 2.11 | 1.94 | 2.33 | 1.94 |
| Alabama | 1.53 | * | 1.52 | 1.59 | 2.01 | 1.74 |
| Mississippi | 1.93 | * | 1.93 | 1.45 | 1.93 | 1.46 |
| Texas | 2.00 | * | 2.00 | 1.67 | 2.10 | 1.78 |
| New Mexico | 1.78 | * | 1.77 | 1.67 | 1.88 | 1.72 |
| Arizona | 2.03 | 2.61 | 1.99 | 1.80 | 2.09 | 1.82 |
| California | 2.40 | 2.63 | 2.36 | 2.17 | 2.41 | 2.18 |
| United States | 2.13 | 2.66 | 2.10 | 2.02 | 2.27 | 2.12 |

Farm Wage Rates by Type of Work, January 7-13, 1973, Selected States and United States

| State | Farm wage rates - Type of work performed | | | | |
|---|---|---|---|---|---|
| | Field & livestock workers | Packing-house workers | Machine operators | Maintenance & bookkeeping workers | Supervisors |
| | Dollars per hour | | | | |
| Florida | 2.21 | 1.94 | 2.28 | 2.65 | 3.33 |
| Alabama | 1.39 | * | 1.31 | 2.56 | 2.67 |
| Mississippi | 1.40 | * | 1.89 | 2.50 | 3.35 |
| Texas | 1.96 | * | 1.83 | 2.25 | 2.85 |
| New Mexico | 1.63 | 1.64 | 2.36 | 2.04 | 2.88 |
| Arizona | 1.90 | 2.23 | 1.94 | 2.23 | 3.06 |
| California | 2.19 | 2.34 | 2.70 | 2.57 | 3.65 |
| United States | 2.00 | 1.85 | 1.92 | 2.52 | 3.44 |

* Represents 3 percent or less of State total. Data included in all hired farm workers and United States wage rates.

Farm employment represents number of family and hired labor working during the survey week. Family labor includes farm operators working on farms one hour or more plus other family members working 15 hours or more without receiving cash wages during survey week. Hired workers include all persons working one hour or more for cash wages during the survey week. These data should not be confused with the data published by the Bureau of Labor Statistics (BLS) derived from the Current Population Survey (CPS). The BLS data are derived from a household survey where each member 16 years of age and older is classified as performing farm or nonfarm work on the basis of major activity during the survey week.

Farm employment and indexes, February 1973, with comparisons, United States

| Item | Annual average 1971 | Annual average 1972 | February 21-27, 1971 | February 20-26, 1972 | February 18-24, 1973 |
|---|---|---|---|---|---|
| FARM EMPLOYMENT 1/ | | | | | |
| (Thousands) | | | | | |
| Total | 4,436.3 | 4,373.4 | 3,507.0 | 3,501.8 | 3,481.9 |
| Family labor | 3,275.1 | 3,227.7 | 2,787.3 | 2,742.0 | 2,738.3 |
| Hired labor | 1,161.2 | 1,145.7 | 719.7 | 759.8 | 743.6 |
| INDEXES 2/ | | | | | |
| (1910-14=100) | | | | | |
| Total | 33 | 32 | 34 | 34 | 34 |
| Family labor | 32 | 32 | 33 | 33 | 32 |
| Hired labor | 34 | 34 | 39 | 41 | 40 |
| (1967=100) | | | | | |
| Total | 92 | 89 | 94 | 95 | 92 |
| Family labor | 89 | 89 | 92 | 92 | 89 |
| Hired labor | 89 | 89 | 103 | 108 | 105 |

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.