

## STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

| Item<br>(For definitions and explanations, see text)  | The State             |                                 |                |           |           |         |            |            |                     |
|---|-----------------------|---------------------------------|----------------|-----------|-----------|---------|------------|------------|---------------------|
|   | Total<br>all<br>farms | Tenure of operator <sup>1</sup> |                |           | Tenants   |         |            |            |                     |
|   |                       | Full owners                     | Part<br>owners | Managers  | All       | Cash    | Share-cash | Crop-share | Livestock-<br>share |
| <b>SPECIFIED FACILITIES AND EQUIPMENT</b>   |                       |                                 |                |           |           |         |            |            |                     |
| 1 Telephone.....farms reporting 1954...   | 21,746                | 6,517                           | 1,465          | 81        | 483       | 141     | 26         | 135        | 45                  |
| 2 Electricity.....farms reporting 1954...   | 63,274                | 15,846                          | 2,918          | 131       | 1,192     | 359     | 51         | 281        | 98                  |
| 3 1950.....   | 59,137                | 14,047                          | 2,060          | 215       | 1,090     | 236     | 32         | 236        | 81                  |
| 4 Television set.....farms reporting 1954...  | 20,002                | 4,681                           | 1,048          | 70        | 484       | 168     | 31         | 151        | 46                  |
| 5 Piped running water.....farms reporting 1954...   | 30,391                | 9,033                           | 1,792          | 100       | 619       | 202     | 36         | 115        | 57                  |
| 6 Home freezer.....farms reporting 1954...  | 12,593                | 3,938                           | 1,046          | 35        | 249       | 96      | 16         | 65         | 25                  |
| 7 Electric pig brooder.....farms reporting 1954...  | 368                   | 176                             | 48             | 2         | 20        | ...     | ...        | 5          | ...                 |
| 8 Power feed grinder.....farms reporting 1954...  | 4,789                 | 2,534                           | 776            | 56        | 296       | 65      | 16         | 116        | 40                  |
| 9 Milking machine.....farms reporting 1954...   | 3,116                 | 1,755                           | 665            | 27        | 317       | 100     | 26         | 85         | 31                  |
| 10 Grain combines.....farms reporting 1954...   | 828                   | 436                             | 177            | 14        | 70        | 30      | ...        | 30         | ...                 |
| 11 number 1954...   | 839                   | 436                             | 183            | 14        | 70        | 30      | ...        | 30         | ...                 |
| 12 Corn pickers.....farms reporting 1954...   | 830                   | 351                             | 248            | 15        | 161       | 55      | 10         | 65         | 15                  |
| 13 number 1954...   | 843                   | 351                             | 255            | 16        | 166       | 60      | 10         | 65         | 15                  |
| 14 Pick-up hay balers.....farms reporting 1954...   | 2,505                 | 1,384                           | 634            | 34        | 154       | 55      | 11         | 40         | 25                  |
| 15 number 1954...   | 2,533                 | 1,385                           | 647            | 47        | 154       | 55      | 11         | 40         | 25                  |
| 16 Field forage harvesters.....farms reporting 1954...  | 619                   | 307                             | 186            | 29        | 41        | 20      | 11         | ...        | ...                 |
| 17 number 1954...   | 629                   | 317                             | 186            | 29        | 41        | 20      | 11         | ...        | ...                 |
| 18 Motortrucks.....farms reporting 1954...  | 24,464                | 8,164                           | 1,910          | 86        | 665       | 232     | 21         | 170        | 53                  |
| 19 number 1954...   | 27,011                | 9,333                           | 2,300          | 250       | 734       | 250     | 31         | 190        | 58                  |
| 20 Tractors, other than garden.....farms reporting 1954...  | 15,536                | 6,714                           | 1,780          | 101       | 608       | 165     | 31         | 191        | 77                  |
| 21 1950.....  | 9,694                 | 4,468                           | 961            | 167       | 564       | 91      | 22         | 186        | 56                  |
| 22 number 1954...   | 18,162                | 8,039                           | 2,448          | 233       | 854       | 260     | 48         | 281        | 102                 |
| 23 1950.....  | 11,204                | 5,212                           | 1,246          | 333       | 692       | 117     | 23         | 251        | 66                  |
| 24 Automobiles.....farms reporting 1954...  | 32,379                | 8,458                           | 1,703          | 97        | 704       | 226     | 31         | 196        | 57                  |
| 25 number 1954...   | 36,574                | 9,898                           | 2,264          | 229       | 841       | 256     | 37         | 241        | 77                  |
| <b>OFF-FARM WORK AND OTHER INCOME</b>   |                       |                                 |                |           |           |         |            |            |                     |
| <b>Farm operators—</b>  |                       |                                 |                |           |           |         |            |            |                     |
| 26 With other income of family exceeding value<br>of farm products sold.....operators reporting 1954... | 35,225                | 2,545                           | 512            | 34        | 164       | 72      | 5          | 25         | 6                   |
| 27 1949...  | 46,678                | 2,554                           | 364            | 38        | 227       | 40      | 10         | 65         | 15                  |
| 28 Working off their farms,<br>total.....operators reporting 1954...                                    | 39,250                | 5,733                           | 1,392          | 43        | 514       | 172     | 16         | 115        | 37                  |
| 29 1949...  | 45,599                | 5,353                           | 1,049          | 48        | 568       | 115     | 15         | 125        | 55                  |
| 30 100 or more days.....operators reporting 1954...   | 29,507                | 2,469                           | 524            | 21        | 204       | 87      | 11         | 25         | 10                  |
| 31 1949...  | 35,022                | 2,133                           | 332            | 21        | 161       | 50      | ...        | 45         | ...                 |
| <b>FARMS BY CLASS OF WORK POWER</b>   |                       |                                 |                |           |           |         |            |            |                     |
| 32 No tractor, horses, or mules.....farms reporting 1954...   | 26,931                | 3,284                           | 195            | 20        | 231       | 80      | 5          | 25         | 1                   |
| 33 No tractor but horses and/or<br>mules.....farms reporting 1954...                                    | 26,103                | 6,970                           | 1,048          | 19        | 474       | 154     | 15         | 110        | 20                  |
| 34 Tractor and horses and/or mules.....farms reporting 1954...  | 7,471                 | 3,631                           | 1,066          | 67        | 286       | 55      | 16         | 66         | 61                  |
| 35 Tractor and no horses or mules.....farms reporting 1954...   | 8,065                 | 3,083                           | 734            | 34        | 322       | 110     | 15         | 125        | 16                  |
| <b>FARM LABOR</b>   |                       |                                 |                |           |           |         |            |            |                     |
| <b>Week of October 24-30:</b>   |                       |                                 |                |           |           |         |            |            |                     |
| 36 Family and/or hired workers.....farms reporting 1954...  | 60,148                | 15,912                          | 2,972          | 115       | 1,273     | 379     | 51         | 316        | 98                  |
| 37 persons 1954...  | 97,674                | 30,335                          | 7,310          | 1,895     | 2,561     | 694     | 131        | 722        | 164                 |
| 38 Family workers, including<br>operator.....farms reporting 1954...                                    | 59,669                | 15,728                          | 2,914          | 110       | 1,268     | 379     | 51         | 311        | 98                  |
| 39 Operators working 1 or more<br>hours.....persons 1954...   | 57,487                | 15,413                          | 2,833          | 109       | 1,258     | 379     | 51         | 311        | 98                  |
| 40 Unpaid members of operator's<br>family.....farms reporting 1954...                                   | 19,788                | 6,466                           | 1,458          | 41        | 547       | 151     | 20         | 165        | 31                  |
| 41 persons 1954...  | 27,709                | 9,263                           | 2,278          | 61        | 838       | 203     | 55         | 265        | 31                  |
| 42 Hired workers.....farms reporting 1954...  | 5,136                 | 2,593                           | 802            | 73        | 225       | 66      | 16         | 71         | 30                  |
| 43 persons 1954...  | 12,478                | 5,659                           | 2,199          | 1,725     | 465       | 112     | 25         | 146        | 35                  |
| 44 Regular workers (to be employed 150<br>or more days).....farms reporting 1954...                     | 1,951                 | 1,199                           | 436            | 58        | 97        | 25      | 16         | 30         | 10                  |
| 45 persons 1954...  | 3,953                 | 2,192                           | 882            | 405       | 133       | 35      | 24         | 45         | 10                  |
| 46 Seasonal workers (to be employed less<br>than 150 days).....farms reporting 1954...                  | 3,729                 | 1,731                           | 478            | 43        | 160       | 51      | 1          | 56         | 20                  |
| 47 persons 1954...  | 8,525                 | 3,467                           | 1,317          | 1,320     | 332       | 77      | 1          | 101        | 25                  |
| <b>SPECIFIED FARM EXPENDITURES</b>  |                       |                                 |                |           |           |         |            |            |                     |
| 48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...                                | 64,116                | 16,643                          | 3,033          | 140       | 1,283     | 394     | 51         | 311        | 98                  |
| 49 Machine hire and/or hired<br>labor.....farms reporting 1954...                                       | 32,229                | 11,145                          | 2,401          | 119       | 928       | 272     | 36         | 261        | 86                  |
| 50 Machine hire.....farms reporting 1954...   | 23,172                | 7,666                           | 1,663          | 63        | 678       | 181     | 26         | 221        | 60                  |
| 51 dollars 1954...  | 1,867,087             | 886,445                         | 263,454        | 16,254    | 118,397   | 31,775  | 4,415      | 36,920     | 19,755              |
| 52 Hired labor.....farms reporting 1954...  | 19,622                | 8,175                           | 1,963          | 94        | 625       | 187     | 31         | 156        | 71                  |
| 53 1949...  | 25,865                | 10,066                          | 1,689          | 176       | 883       | 156     | 27         | 231        | 80                  |
| 54 dollars 1954...  | 9,466,618             | 4,697,039                       | 2,028,410      | 1,257,798 | 321,425   | 104,985 | 26,050     | 95,920     | 39,215              |
| 55 1949...  | 10,862,555            | 5,712,423                       | 2,018,151      | 1,286,474 | 474,146   | 79,014  | 44,512     | 189,980    | 29,375              |
| 56 \$1 to \$2,499.....farms reporting 1954...   | 18,978                | 7,810                           | 1,801          | 133       | 593       | 172     | 30         | 146        | 66                  |
| 57 \$2,500 and over.....farms reporting 1954...   | 644                   | 365                             | 162            | 51        | 32        | 15      | 1          | 10         | 5                   |
| 58 Feed for livestock and poultry.....farms reporting 1954...   | 54,911                | 14,762                          | 2,724          | 107       | 1,145     | 359     | 46         | 266        | 83                  |
| 59 1949...  | 58,564                | 15,285                          | 2,275          | 133       | 1,221     | 36      | 36         | 266        | 90                  |
| 60 dollars 1954...  | 28,961,696            | 18,886,840                      | 3,481,610      | 244,134   | 1,043,835 | 430,675 | 42,100     | 163,820    | 92,905              |
| 61 1949...  | 24,013,154            | 14,133,040                      | 2,411,471      | 386,587   | 1,063,654 | 182,675 | 17,020     | 156,185    | 65,365              |
| 62 Gasoline and other petroleum fuel<br>and oil.....farms reporting 1954...                             | 24,859                | 9,193                           | 2,143          | 113       | 712       | 201     | 36         | 216        | 68                  |
| 63 1949...  | 19,288                | 8,686                           | 1,545          | 159       | 864       | 191     | 22         | 216        | 80                  |
| 64 dollars 1954...  | 3,639,463             | 1,850,720                       | 686,006        | 134,206   | 226,600   | 67,450  | 12,980     | 84,030     | 20,960              |
| 65 1949...  | 2,907,143             | 1,598,681                       | 477,631        | 124,940   | 201,911   | 42,395  | 10,452     | 74,485     | 13,560              |
| 66 Commercial fertilizer and fertilizing<br>material.....farms reporting 1954...                        | 33,898                | 10,587                          | 2,305          | 101       | 872       | 237     | 40         | 236        | 91                  |
| 67 dollars 1954...  | 3,216,752             | 1,574,114                       | 521,919        | 102,614   | 194,533   | 69,430  | 11,820     | 52,290     | 25,475              |
| 68 tons 1954...   | 67,810                | 32,976                          | 11,233         | 2,067     | 4,104     | 1,318   | 226        | 1,268      | 524                 |
| 69 acres on which used 1954...  | 367,621               | 171,044                         | 62,972         | 12,996    | 24,824    | 7,877   | 1,055      | 8,952      | 2,865               |
| 70 Lime and liming material.....farms reporting 1954...   | 9,417                 | 4,023                           | 1,039          | 49        | 193       | 40      | 26         | 25         | 25                  |
| 71 tons 1954...   | 176,412               | 92,390                          | 24,927         | 3,844     | 6,881     | 1,735   | 1,550      | 810        | 450                 |
| 72 dollars 1954...  | 627,935               | 331,752                         | 94,263         | 15,569    | 24,596    | 5,780   | 5,635      | 1,885      | 2,565               |
| 73 acres limed 1954...  | 102,090               | 51,909                          | 12,891         | 1,998     | 4,105     | 820     | 630        | 460        | 315                 |

<sup>1</sup>Data are given by tenure of operator for commercial farms only.<sup>2</sup>Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

| The State—Continued                   |                       |             | Areas 1 and A   |                                 |             |          |         |        |            |            |          |                       |                 | Other farms |    |
|---------------------------------------|-----------------------|-------------|-----------------|---------------------------------|-------------|----------|---------|--------|------------|------------|----------|-----------------------|-----------------|-------------|----|
| Tenure of operator <sup>1</sup> —Con. |                       | Other farms | Total all farms | Tenure of operator <sup>1</sup> |             |          |         |        |            |            | Croppers | Other and unspecified |                 |             |    |
| Tenants—Con.                          |                       |             |                 | Full owners                     | Part owners | Managers | Tenants |        |            |            |          |                       |                 |             |    |
| Croppers                              | Other and unspecified |             |                 |                                 |             |          | All     | Cash   | Share-cash | Crop-share |          |                       | Livestock-share |             |    |
| 40                                    | 96                    | 13,200      | 3,690           | 1,146                           | 286         | 7        | 75      | 35     | ...        | ...        | 15       | 10                    | 15              | 2,176       | 1  |
| 113                                   | 290                   | 43,187      | 5,867           | 1,671                           | 363         | 7        | 145     | 70     | 5          | 15         | 25       | 10                    | 20              | 3,681       | 2  |
| 183                                   | 322                   | 41,725      | 5,498           | 1,574                           | 318         | 20       | 200     | 80     | ...        | 15         | 25       | 20                    | 60              | 3,386       | 3  |
| 21                                    | 67                    | 13,719      | 2,528           | 684                             | 131         | 2        | 50      | 35     | 5          | ...        | 10       | ...                   | ...             | 1,661       | 4  |
| 62                                    | 147                   | 18,847      | 3,164           | 979                             | 202         | 7        | 70      | 35     | ...        | 10         | 15       | 5                     | 5               | 1,906       | 5  |
| 21                                    | 26                    | 7,325       | 1,554           | 491                             | 155         | 7        | 25      | 10     | ...        | 10         | 5        | ...                   | ...             | 876         | 6  |
| 5                                     | 5                     | 122         | 45              | 20                              | 5           | ...      | ...     | ...    | ...        | ...        | ...      | ...                   | ...             | 20          | 7  |
| 15                                    | 44                    | 1,127       | 694             | 355                             | 102         | 2        | 15      | 5      | ...        | 5          | 5        | ...                   | ...             | 220         | 8  |
| 20                                    | 55                    | 352         | 772             | 490                             | 147         | 5        | 25      | 20     | 5          | ...        | ...      | ...                   | ...             | 105         | 9  |
| 5                                     | 5                     | 131         | 136             | 95                              | 25          | 1        | ...     | ...    | ...        | ...        | ...      | ...                   | ...             | 15          | 10 |
| 5                                     | 5                     | 136         | 136             | 95                              | 25          | 1        | ...     | ...    | ...        | ...        | ...      | ...                   | ...             | 15          | 11 |
| ...                                   | 16                    | 55          | 127             | 45                              | 65          | 2        | 10      | 5      | ...        | ...        | ...      | ...                   | 5               | 5           | 12 |
| ...                                   | 16                    | 55          | 127             | 45                              | 65          | 2        | 10      | 5      | ...        | ...        | ...      | ...                   | 5               | 5           | 13 |
| 10                                    | 13                    | 299         | 352             | 205                             | 85          | 2        | ...     | ...    | ...        | ...        | ...      | ...                   | ...             | 60          | 14 |
| 10                                    | 13                    | 300         | 352             | 205                             | 85          | 2        | ...     | ...    | ...        | ...        | ...      | ...                   | ...             | 60          | 15 |
| ...                                   | 10                    | 56          | 117             | 80                              | 30          | 2        | ...     | ...    | ...        | ...        | ...      | ...                   | ...             | 5           | 16 |
| ...                                   | 10                    | 56          | 117             | 80                              | 30          | 2        | ...     | ...    | ...        | ...        | ...      | ...                   | ...             | 5           | 17 |
| 36                                    | 153                   | 13,639      | 2,330           | 854                             | 193         | 7        | 75      | 40     | 5          | 15         | 15       | ...                   | ...             | 1,201       | 18 |
| 36                                    | 169                   | 14,394      | 2,551           | 981                             | 224         | 15       | 80      | 40     | 5          | 15         | 20       | ...                   | ...             | 1,251       | 19 |
| 40                                    | 104                   | 6,333       | 1,988           | 779                             | 227         | 7        | 55      | 30     | 5          | 5          | 15       | ...                   | ...             | 920         | 20 |
| 83                                    | 126                   | 3,534       | 1,191           | 483                             | 161         | 21       | 65      | 20     | ...        | 5          | 5        | 5                     | 25              | 461         | 21 |
| 40                                    | 123                   | 6,588       | 2,286           | 913                             | 302         | 26       | 60      | 35     | 5          | 5          | 15       | ...                   | ...             | 985         | 22 |
| 94                                    | 141                   | 3,721       | 1,334           | 558                             | 198         | 37       | 70      | 25     | ...        | 5          | 10       | 5                     | 25              | 471         | 23 |
| 66                                    | 128                   | 21,417      | 4,035           | 1,130                           | 297         | 7        | 75      | 45     | 5          | ...        | 10       | 10                    | 5               | 2,526       | 24 |
| 81                                    | 149                   | 23,342      | 4,539           | 1,312                           | 352         | 14       | 75      | 45     | 5          | ...        | 10       | 10                    | 5               | 2,786       | 25 |
| 11                                    | 45                    | 31,970      | 3,412           | 300                             | 76          | ...      | 25      | 15     | ...        | ...        | 5        | 5                     | ...             | 3,011       | 26 |
| 20                                    | 77                    | 43,495      | 4,482           | 284                             | 46          | 5        | 40      | 10     | ...        | 10         | 5        | ...                   | 15              | 4,107       | 27 |
| 37                                    | 137                   | 31,568      | 3,808           | 598                             | 196         | 2        | 65      | 35     | ...        | 5          | 15       | 5                     | 5               | 2,947       | 28 |
| 70                                    | 188                   | 38,581      | 4,314           | 487                             | 166         | 10       | 110     | 35     | 5          | 10         | 15       | ...                   | 45              | 3,541       | 29 |
| 11                                    | 60                    | 26,289      | 3,142           | 333                             | 106         | 2        | 35      | 20     | ...        | ...        | 10       | 5                     | ...             | 2,666       | 30 |
| 25                                    | 41                    | 32,375      | 3,349           | 247                             | 41          | 5        | 25      | 15     | ...        | ...        | ...      | ...                   | 10              | 3,031       | 31 |
| 25                                    | 95                    | 23,201      | 2,151           | 306                             | 10          | ...      | 15      | 5      | ...        | ...        | ...      | ...                   | 10              | 1,820       | 32 |
| 54                                    | 121                   | 17,532      | 2,287           | 723                             | 151         | 1        | 80      | 35     | ...        | 10         | 10       | 10                    | 15              | 1,332       | 33 |
| 30                                    | 58                    | 2,441       | 976             | 407                             | 152         | 7        | 25      | 10     | 5          | ...        | 10       | ...                   | ...             | 385         | 34 |
| 10                                    | 46                    | 3,892       | 1,012           | 372                             | 75          | ...      | 30      | 20     | ...        | 5          | 5        | ...                   | ...             | 535         | 35 |
| 114                                   | 315                   | 39,876      | 5,880           | 1,737                           | 378         | 8        | 150     | 70     | 5          | 15         | 25       | 10                    | 25              | 3,607       | 36 |
| 174                                   | 676                   | 55,573      | 9,421           | 3,202                           | 787         | 25       | 330     | 145    | 30         | 50         | 40       | 20                    | 45              | 5,077       | 37 |
| 114                                   | 315                   | 39,649      | 5,845           | 1,727                           | 373         | 8        | 150     | 70     | 5          | 15         | 25       | 10                    | 25              | 3,587       | 38 |
| 114                                   | 305                   | 37,874      | 5,605           | 1,697                           | 373         | 8        | 150     | 70     | 5          | 15         | 25       | 10                    | 25              | 3,377       | 39 |
| 42                                    | 138                   | 11,276      | 2,162           | 764                             | 171         | 1        | 85      | 40     | 5          | 15         | 10       | 5                     | 10              | 1,141       | 40 |
| 54                                    | 230                   | 15,269      | 2,975           | 1,036                           | 292         | 1        | 145     | 60     | 25         | 20         | 10       | 10                    | 20              | 1,501       | 41 |
| 6                                     | 36                    | 1,443       | 524             | 299                             | 61          | 3        | 20      | 10     | ...        | 5          | 5        | ...                   | ...             | 141         | 42 |
| 6                                     | 141                   | 2,430       | 841             | 469                             | 122         | 16       | 35      | 15     | ...        | 15         | 5        | ...                   | ...             | 199         | 43 |
| 5                                     | 11                    | 161         | 187             | 133                             | 31          | 2        | ...     | ...    | ...        | ...        | ...      | ...                   | ...             | 21          | 44 |
| 5                                     | 14                    | 341         | 327             | 233                             | 51          | 14       | ...     | ...    | ...        | ...        | ...      | ...                   | ...             | 29          | 45 |
| 1                                     | 31                    | 1,317       | 360             | 178                             | 41          | 1        | 20      | 10     | ...        | 5          | 5        | ...                   | ...             | 120         | 46 |
| 1                                     | 127                   | 2,089       | 514             | 236                             | 71          | 2        | 35      | 15     | ...        | 15         | 5        | ...                   | ...             | 170         | 47 |
| 119                                   | 310                   | 43,017      | 6,201           | 1,793                           | 388         | 8        | 150     | 70     | 5          | 15         | 25       | 10                    | 25              | 3,862       | 48 |
| 83                                    | 190                   | 17,636      | 3,113           | 1,246                           | 313         | 8        | 115     | 60     | 5          | 15         | 20       | 5                     | 10              | 1,431       | 49 |
| 47                                    | 143                   | 13,102      | 2,044           | 741                             | 213         | 5        | 80      | 45     | 5          | 15         | 10       | ...                   | 5               | 1,005       | 50 |
| 7,629                                 | 17,903                | 582,537     | 159,980         | 77,780                          | 28,455      | 1,350    | 8,320   | 4,490  | 230        | 2,625      | 555      | ...                   | 420             | 44,075      | 51 |
| 61                                    | 119                   | 8,765       | 1,886           | 861                             | 201         | 3        | 70      | 35     | ...        | 5          | 20       | 5                     | 5               | 751         | 52 |
| 114                                   | 275                   | 13,051      | 2,603           | 1,031                           | 273         | 12       | 140     | 50     | 5          | 10         | 5        | 15                    | 55              | 1,147       | 53 |
| 15,360                                | 39,895                | 1,161,946   | 617,440         | 407,755                         | 83,445      | 19,200   | 10,025  | 4,535  | ...        | 310        | 2,605    | 75                    | 2,500           | 97,015      | 54 |
| 35,415                                | 95,850                | 1,371,661   | 1,274,817       | 666,460                         | 370,495     | 50,600   | 46,885  | 24,050 | 25         | 990        | 1,000    | 1,570                 | 19,250          | 140,377     | 55 |
| 61                                    | 118                   | 8,731       | 1,833           | 825                             | 191         | 1        | 70      | 35     | ...        | 5          | 20       | 5                     | 5               | 746         | 56 |
| ...                                   | 1                     | 34          | 53              | 36                              | 10          | 2        | ...     | ...    | ...        | ...        | ...      | ...                   | ...             | 5           | 57 |
| 97                                    | 294                   | 36,173      | 5,414           | 1,626                           | 353         | 8        | 135     | 65     | 5          | 15         | 20       | 10                    | 20              | 3,292       | 58 |
| 155                                   | 422                   | 39,650      | 5,906           | 1,776                           | 353         | 15       | 220     | 75     | ...        | 30         | 15       | 20                    | 80              | 3,542       | 59 |
| 61,285                                | 253,050               | 5,305,277   | 2,025,497       | 1,126,620                       | 312,685     | 24,120   | 69,405  | 48,740 | 175        | 5,875      | 5,665    | 3,900                 | 5,050           | 492,667     | 60 |
| 199,109                               | 443,300               | 6,018,402   | 2,114,100       | 1,119,434                       | 302,685     | 6,375    | 126,225 | 61,555 | ...        | 6,295      | 7,750    | 6,020                 | 44,605          | 559,381     | 61 |
| 67                                    | 124                   | 12,698      | 2,853           | 1,014                           | 281         | 7        | 75      | 40     | 5          | 15         | 10       | ...                   | 5               | 1,476       | 62 |
| 120                                   | 235                   | 8,034       | 2,444           | 1,074                           | 263         | 11       | 145     | 55     | ...        | 15         | 10       | 15                    | 50              | 951         | 63 |
| 14,185                                | 26,995                | 741,931     | 361,575         | 189,430                         | 80,960      | 4,740    | 9,255   | 5,005  | 250        | 2,625      | 875      | ...                   | 500             | 77,190      | 64 |
| 19,274                                | 41,745                | 503,980     | 329,689         | 177,325                         | 65,152      | 7,338    | 27,325  | 11,855 | ...        | 5,130      | 1,075    | 2,160                 | 7,105           | 52,549      | 65 |
| 78                                    | 190                   | 20,033      | 2,334           | 905                             | 237         | 6        | 85      | 35     | ...        | 10         | 25       | 5                     | 10              | 1,101       | 66 |
| 8,545                                 | 26,973                | 823,572     | 250,967         | 130,650                         | 59,972      | 5,300    | 10,145  | 6,410  | ...        | 1,100      | 1,840    | 170                   | 625             | 44,900      | 67 |
| 183                                   | 585                   | 17,430      | 5,033           | 2,587                           | 1,254       | 106      | 209     | 114    | ...        | 35         | 46       | 4                     | 10              | 877         | 68 |
| 1,121                                 | 2,954                 | 95,785      | 25,759          | 12,305                          | 6,436       | 515      | 1,730   | 1,030  | ...        | 260        | 240      | 40                    | 160             | 4,773       | 69 |
| 20                                    | 57                    | 4,113       | 1,269           | 611                             | 166         | 2        | 25      | 5      | ...        | 5          | 10       | ...                   | ...             | 465         | 70 |
| 520                                   | 1,816                 | 48,370      | 22,170          | 12,710                          | 3,330       | 425      | 5       | 5      | ...        | 75         | 100      | 145                   | ...             | 5,290       | 71 |
| 1,060                                 | 7,671                 | 161,755     | 90,358          | 50,488                          | 16,105      | 1,805    | 2,550   | 335    | 600        | 425        | 1,190    | ...                   | ...             | 19,410      | 72 |
| 335                                   | 1,545                 | 31,187      | 12,735          | 7,375                           | 1,700       | 200      | 265     | 20     | 40         | 80         | 125      | ...                   | ...             | 3,195       | 73 |

## STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

| Item<br>(For definitions and explanations, see text)                     | Areas 2a and B        |                                 |                |          |         |        |            |            |        |                     |
|--|-----------------------|---------------------------------|----------------|----------|---------|--------|------------|------------|--------|---------------------|
|  | Total<br>all<br>farms | Tenure of operator <sup>1</sup> |                |          |         |        |            |            |        | Livestock-<br>share |
|  |                       | Full owners                     | Part<br>owners | Managers | Tenants |        |            |            |        |                     |
|  |                       |                                 |                |          | All     | Cash   | Share-cash | Crop-share |        |                     |
| SPECIFIED FACILITIES AND EQUIPMENT                                       |                       |                                 |                |          |         |        |            |            |        |                     |
| 1 Telephone.....farms reporting 1954...                                  | 2,185                 | 596                             | 206            | 12       | 86      | 21     | 15         | 45         | 5      |                     |
| 2 Electricity.....farms reporting 1954...                                | 9,776                 | 2,269                           | 563            | 18       | 223     | 41     | 25         | 80         | 10     |                     |
| 3 .....farms reporting 1950...   | 9,443                 | 2,035                           | 402            | 19       | 172     | 15     | 11         | 75         | 10     |                     |
| 4 Television set.....farms reporting 1954...                             | 4,530                 | 952                             | 327            | 12       | 102     | 31     | 10         | 35         | 5      |                     |
| 5 Piped running water.....farms reporting 1954...                        | 3,319                 | 825                             | 273            | 12       | 107     | 26     | 20         | 30         | 10     |                     |
| 6 Home freezer.....farms reporting 1954...                               | 1,759                 | 456                             | 129            | 7        | 36      | 21     | 5          | 5          | ...    |                     |
| 7 Electric pig brooder.....farms reporting 1954...                       | 57                    | 35                              | 10             | 2        | ...     | ...    | ...        | ...        | ...    |                     |
| 8 Power feed grinder.....farms reporting 1954...                         | 496                   | 229                             | 97             | 12       | 32      | 10     | 5          | 5          | 5      |                     |
| 9 Milking machine.....farms reporting 1954...                            | 438                   | 202                             | 140            | 11       | 40      | 10     | 10         | 10         | 5      |                     |
| 10 Grain combines.....farms reporting 1954...                            | 81                    | 41                              | 14             | 11       | 15      | 10     | ...        | 5          | ...    |                     |
| 11 .....number 1954...   | 82                    | 41                              | 15             | 11       | 15      | 10     | ...        | 5          | ...    |                     |
| 12 Corn pickers.....farms reporting 1954...                              | 204                   | 65                              | 66             | 12       | 36      | 15     | ...        | 15         | 5      |                     |
| 13 .....number 1954...   | 211                   | 65                              | 68             | 12       | 41      | 20     | ...        | 15         | 5      |                     |
| 14 Pick-up hay balers.....farms reporting 1954...                        | 306                   | 150                             | 87             | 12       | 31      | 10     | 5          | 5          | 10     |                     |
| 15 .....number 1954...   | 308                   | 150                             | 88             | 13       | 31      | 10     | 5          | 5          | 10     |                     |
| 16 Field forage harvesters.....farms reporting 1954...                   | 108                   | 41                              | 35             | 12       | 10      | 10     | ...        | ...        | ...    |                     |
| 17 .....number 1954...   | 108                   | 41                              | 35             | 12       | 10      | 10     | ...        | ...        | ...    |                     |
| 18 Motortrucks.....farms reporting 1954...                               | 3,026                 | 871                             | 322            | 18       | 98      | 21     | 10         | 45         | ...    |                     |
| 19 .....number 1954...   | 3,207                 | 951                             | 342            | 33       | 109     | 26     | 10         | 50         | ...    |                     |
| 20 Tractors, other than garden.....farms reporting 1954...               | 1,740                 | 691                             | 268            | 18       | 77      | 20     | 10         | 25         | 10     |                     |
| 21 .....number 1950...   | 1,004                 | 405                             | 172            | 20       | 82      | 5      | 11         | 40         | 5      |                     |
| 22 .....number 1954...   | 2,097                 | 870                             | 348            | 54       | 134     | 50     | 15         | 45         | 10     |                     |
| 23 .....number 1950...   | 1,255                 | 492                             | 233            | 51       | 134     | 5      | 12         | 90         | 5      |                     |
| 24 Automobiles.....farms reporting 1954...                               | 3,945                 | 817                             | 208            | 17       | 86      | 20     | 10         | 30         | 10     |                     |
| 25 .....number 1954...   | 4,399                 | 956                             | 258            | 22       | 96      | 25     | 10         | 35         | 10     |                     |
| OFF-FARM WORK AND OTHER INCOME   |                       |                                 |                |          |         |        |            |            |        |                     |
| Farm operators--   |                       |                                 |                |          |         |        |            |            |        |                     |
| 26 With other income of family exceeding value                           |                       |                                 |                |          |         |        |            |            |        |                     |
| of farm products sold.....operators reporting 1954...                    | 5,508                 | 319                             | 90             | 2        | 20      | 15     | ...        | 5          | ...    |                     |
| 27 .....operators reporting 1949...                                      | 7,393                 | 282                             | 41             | ...      | 35      | ...    | ...        | 30         | ...    |                     |
| 28 Working off their farms,  |                       |                                 |                |          |         |        |            |            |        |                     |
| total.....operators reporting 1954...                                    | 5,732                 | 535                             | 252            | 2        | 76      | 15     | 5          | 35         | 5      |                     |
| 29 .....operators reporting 1949...                                      | 6,591                 | 563                             | 173            | 5        | 70      | 10     | ...        | 35         | ...    |                     |
| 30 100 or more days.....operators reporting 1954...                      | 4,529                 | 280                             | 91             | 2        | 20      | 15     | ...        | 5          | ...    |                     |
| 31 .....operators reporting 1949...                                      | 5,258                 | 232                             | 46             | ...      | 35      | ...    | ...        | 25         | ...    |                     |
| FARMS BY CLASS OF WORK POWER   |                       |                                 |                |          |         |        |            |            |        |                     |
| 32 No tractor, horses, or mules.....farms reporting 1954...              | 3,966                 | 445                             | 40             | ...      | 50      | 10     | 5          | 15         | ...    |                     |
| 33 No tractor but horses and/or  |                       |                                 |                |          |         |        |            |            |        |                     |
| mules.....farms reporting 1954...  | 4,885                 | 1,308                           | 300            | ...      | 151     | 26     | 10         | 70         | ...    |                     |
| 34 Tractor and horses and/or mules.....farms reporting 1954...           | 904                   | 448                             | 152            | 7        | 51      | 15     | 5          | 10         | 10     |                     |
| 35 Tractor and no horses or mules.....farms reporting 1954...            | 836                   | 243                             | 116            | 11       | 26      | 5      | 5          | 15         | ...    |                     |
| FARM LABOR   |                       |                                 |                |          |         |        |            |            |        |                     |
| Week of October 24-30:   |                       |                                 |                |          |         |        |            |            |        |                     |
| 36 Family and/or hired workers.....farms reporting 1954...               | 9,145                 | 2,224                           | 598            | 18       | 273     | 56     | 25         | 110        | 10     |                     |
| 37 .....persons 1954...  | 14,527                | 4,138                           | 1,371          | 89       | 466     | 93     | 45         | 215        | 20     |                     |
| 38 Family workers, including   |                       |                                 |                |          |         |        |            |            |        |                     |
| operator.....farms reporting 1954...                                     | 9,084                 | 2,200                           | 597            | 17       | 273     | 56     | 25         | 110        | 10     |                     |
| 39 Operators working 1 or more   |                       |                                 |                |          |         |        |            |            |        |                     |
| hours.....persons 1954...  | 8,744                 | 2,145                           | 582            | 17       | 273     | 56     | 25         | 110        | 10     |                     |
| 40 Unpaid members of operator's  |                       |                                 |                |          |         |        |            |            |        |                     |
| family.....farms reporting 1954...                                       | 3,141                 | 888                             | 362            | 10       | 91      | 15     | 10         | 40         | 10     |                     |
| 41 .....persons 1954...  | 4,265                 | 1,228                           | 566            | 20       | 136     | 15     | 15         | 75         | 10     |                     |
| 42 Hired workers.....farms reporting 1954...                             | 777                   | 319                             | 123            | 13       | 26      | 11     | 5          | 10         | ...    |                     |
| 43 .....persons 1954...  | 1,518                 | 765                             | 223            | 52       | 57      | 22     | 5          | 30         | ...    |                     |
| 44 Regular workers (to be employed 150                                   |                       |                                 |                |          |         |        |            |            |        |                     |
| or more days).....farms reporting 1954...                                | 224                   | 111                             | 46             | 12       | 15      | 5      | 5          | 5          | ...    |                     |
| 45 .....persons 1954...  | 497                   | 294                             | 80             | 48       | 25      | 5      | 5          | 15         | ...    |                     |
| 46 Seasonal workers (to be employed less                                 |                       |                                 |                |          |         |        |            |            |        |                     |
| than 150 days).....farms reporting 1954...                               | 621                   | 264                             | 79             | 1        | 21      | 11     | ...        | 10         | ...    |                     |
| 47 .....persons 1954...  | 1,021                 | 471                             | 143            | 4        | 32      | 17     | ...        | 15         | ...    |                     |
| SPECIFIED FARM EXPENDITURES  |                       |                                 |                |          |         |        |            |            |        |                     |
| 48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954... | 9,980                 | 2,359                           | 588            | 18       | 263     | 56     | 25         | 100        | 10     |                     |
| 49 Machine hire and/or hired   |                       |                                 |                |          |         |        |            |            |        |                     |
| labor.....farms reporting 1954...  | 4,564                 | 1,424                           | 418            | 18       | 168     | 51     | 15         | 55         | 10     |                     |
| 50 .....dollars 1954...  | 3,283                 | 1,015                           | 280            | 5        | 113     | 31     | 15         | 40         | 5      |                     |
| 51 Machine hire.....farms reporting 1954...                              | 284,461               | 120,545                         | 43,911         | 1,080    | 14,465  | 5,610  | 1,885      | 5,580      | 150    |                     |
| 52 .....dollars 1954...  | 2,562                 | 943                             | 308            | 18       | 107     | 36     | 15         | 25         | 10     |                     |
| 53 Hired labor.....farms reporting 1954...                               | 3,207                 | 1,200                           | 272            | 18       | 122     | 10     | 11         | 60         | 10     |                     |
| 54 .....dollars 1949...  | 1,058,438             | 582,844                         | 183,902        | 107,587  | 73,090  | 31,145 | 9,650      | 28,200     | 2,000  |                     |
| 55 .....dollars 1954...  | 1,152,045             | 565,665                         | 238,361        | 83,050   | 80,349  | 1,750  | 8,405      | 47,440     | 7,350  |                     |
| 56 \$1 to \$2,499.....farms reporting 1954...                            | 2,485                 | 898                             | 298            | 6        | 97      | 31     | 15         | 20         | 10     |                     |
| 57 \$2,500 and over.....farms reporting 1954...                          | 77                    | 45                              | 10             | 12       | 10      | 5      | ...        | 5          | ...    |                     |
| 58 Feed for livestock and poultry.....farms reporting 1954...            | 8,194                 | 2,007                           | 502            | 18       | 242     | 46     | 25         | 95         | 10     |                     |
| 59 .....dollars 1949...  | 8,967                 | 2,120                           | 442            | 13       | 177     | 25     | 11         | 65         | 10     |                     |
| 60 .....dollars 1954...  | 2,756,472             | 1,512,584                       | 383,890        | 43,958   | 118,170 | 50,290 | 21,175     | 29,630     | 3,750  |                     |
| 61 .....dollars 1949...  | 2,365,719             | 1,122,804                       | 284,580        | 31,610   | 71,530  | 4,250  | 9,980      | 17,000     | 17,375 |                     |
| 62 Gasoline and other petroleum fuel                                     |                       |                                 |                |          |         |        |            |            |        |                     |
| and oil.....farms reporting 1954...                                      | 3,195                 | 1,019                           | 313            | 18       | 98      | 11     | 20         | 40         | 10     |                     |
| 63 .....dollars 1949...  | 2,039                 | 850                             | 262            | 20       | 117     | 20     | 11         | 40         | 10     |                     |
| 64 .....dollars 1954...  | 434,461               | 197,633                         | 93,263         | 22,116   | 39,100  | 10,320 | 4,700      | 18,600     | 3,000  |                     |
| 65 .....dollars 1949...  | 347,474               | 138,362                         | 106,370        | 14,870   | 34,647  | 700    | 3,375      | 27,020     | 1,270  |                     |
| 66 Commercial fertilizer and fertilizing                                 |                       |                                 |                |          |         |        |            |            |        |                     |
| material.....farms reporting 1954...                                     | 4,810                 | 1,533                           | 463            | 13       | 178     | 41     | 25         | 55         | 5      |                     |
| 67 .....dollars 1954...  | 453,038               | 184,770                         | 88,838         | 29,347   | 46,138  | 26,640 | 6,040      | 8,865      | 135    |                     |
| 68 .....tons 1954...   | 8,905                 | 3,463                           | 1,741          | 686      | 804     | 378    | 105        | 227        | 2      |                     |
| 69 .....acres on which used 1954...                                      | 46,668                | 18,677                          | 9,141          | 4,013    | 4,177   | 1,927  | 565        | 1,315      | 25     |                     |
| 70 Lime and liming material.....farms reporting 1954...                  | 966                   | 391                             | 148            | 12       | 40      | 10     | 10         | 10         | 5      |                     |
| 71 .....tons 1954...   | 18,109                | 8,453                           | 2,369          | 1,622    | 1,600   | 725    | 235        | 500        | 75     |                     |
| 72 .....dollars 1954...  | 70,770                | 33,895                          | 7,929          | 7,976    | 6,370   | 3,250  | 1,870      | 1,000      | 100    |                     |
| 73 .....acres limed 1954...  | 10,579                | 4,959                           | 1,439          | 766      | 715     | 340    | 115        | 225        | 20     |                     |

<sup>1</sup>Data are given by tenure of operator for commercial farms only.<sup>2</sup>Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

| Areas 2a and B—Continued              |                       |             | Area 2b         |                                 |             |          |         |        |            |          |                       |            |                 | Other farms |           |    |
|---------------------------------------|-----------------------|-------------|-----------------|---------------------------------|-------------|----------|---------|--------|------------|----------|-----------------------|------------|-----------------|-------------|-----------|----|
| Tenure of operator <sup>1</sup> —Con. |                       | Other farms | Total all farms | Tenure of operator <sup>1</sup> |             |          |         |        |            | Croppers | Other and unspecified |            |                 |             |           |    |
| Tenants—Con.                          |                       |             |                 | Full owners                     | Part owners | Managers | Tenants |        |            |          |                       |            |                 |             |           |    |
| Croppers                              | Other and unspecified |             |                 |                                 |             |          | All     | Cash   | Share-cash |          |                       | Crop-share | Livestock-share |             |           |    |
| ...                                   | ...                   | 1,285       | 4,248           | 1,320                           | 270         | 5        | 40      | 10     | ...        | ...      | ...                   | 10         | 20              | 2,613       | 1         |    |
| 25                                    | 42                    | 6,703       | 13,259          | 3,224                           | 582         | 15       | 129     | 25     | ...        | 15       | 11                    | 32         | 46              | 9,309       | 2         |    |
| 21                                    | 40                    | 6,815       | 10,965          | 2,476                           | 325         | 17       | 106     | 15     | 5          | ...      | 5                     | 50         | 31              | 7,641       | 3         |    |
| 15                                    | 6                     | 3,137       | 2,638           | 579                             | 100         | 5        | 17      | ...    | ...        | 5        | 1                     | 1          | 10              | 1,937       | 4         |    |
| 5                                     | 16                    | 2,102       | 5,982           | 1,812                           | 359         | 6        | 57      | 10     | ...        | 5        | 1                     | 21         | 20              | 3,748       | 5         |    |
| 5                                     | ...                   | 1,131       | 2,130           | 653                             | 119         | 5        | 16      | 5      | ...        | 5        | ...                   | 6          | ...             | 1,337       | 6         |    |
| ...                                   | ...                   | 10          | 60              | 25                              | 10          | ...      | ...     | ...    | ...        | ...      | ...                   | ...        | ...             | 25          | 7         |    |
| 5                                     | 2                     | 126         | 758             | 417                             | 110         | ...      | 20      | ...    | ...        | 10       | 5                     | ...        | 5               | 211         | 8         |    |
| ...                                   | 5                     | 45          | 390             | 247                             | 52          | ...      | 26      | ...    | ...        | 5        | 1                     | 5          | 15              | 65          | 9         |    |
| ...                                   | ...                   | ...         | 30              | 5                               | 5           | ...      | ...     | ...    | ...        | ...      | ...                   | ...        | ...             | 20          | 10        |    |
| ...                                   | ...                   | ...         | 30              | 5                               | 5           | ...      | ...     | ...    | ...        | ...      | ...                   | ...        | ...             | 20          | 11        |    |
| ...                                   | 1                     | 25          | 23              | 13                              | 10          | ...      | ...     | ...    | ...        | ...      | ...                   | ...        | ...             | ...         | 12        |    |
| ...                                   | 1                     | 25          | 23              | 13                              | 10          | ...      | ...     | ...    | ...        | ...      | ...                   | ...        | ...             | ...         | 13        |    |
| ...                                   | 1                     | 26          | 283             | 172                             | 45          | 1        | 10      | ...    | ...        | 5        | ...                   | 5          | ...             | 55          | 14        |    |
| ...                                   | 1                     | 26          | 283             | 172                             | 45          | 1        | 10      | ...    | ...        | 5        | ...                   | 5          | ...             | 55          | 15        |    |
| ...                                   | ...                   | 10          | 46              | 21                              | 10          | ...      | ...     | ...    | ...        | ...      | ...                   | ...        | ...             | 15          | 16        |    |
| ...                                   | ...                   | 10          | 46              | 21                              | 10          | ...      | ...     | ...    | ...        | ...      | ...                   | ...        | ...             | 15          | 17        |    |
| ...                                   | 22                    | 1,717       | 5,251           | 1,601                           | 407         | 5        | 71      | 20     | ...        | 20       | 1                     | 10         | 20              | 3,167       | 18        |    |
| ...                                   | 23                    | 1,772       | 5,598           | 1,720                           | 454         | 5        | 71      | 20     | ...        | 20       | 1                     | 10         | 20              | 3,348       | 19        |    |
| 5                                     | 7                     | 686         | 2,698           | 1,120                           | 275         | ...      | 31      | ...    | ...        | 5        | 1                     | 15         | 10              | 1,272       | 20        |    |
| 11                                    | 10                    | 325         | 1,197           | 506                             | 119         | 7        | 45      | 5      | ...        | ...      | ...                   | 25         | 15              | 520         | 21        |    |
| 5                                     | 9                     | 691         | 2,904           | 1,227                           | 322         | ...      | 36      | ...    | ...        | 10       | 1                     | 15         | 10              | 1,319       | 22        |    |
| 12                                    | 10                    | 345         | 1,289           | 541                             | 136         | 7        | 50      | 5      | ...        | ...      | ...                   | 30         | 15              | 555         | 23        |    |
| 10                                    | 6                     | 2,817       | 6,627           | 1,560                           | 271         | 1        | 67      | 10     | ...        | 20       | 1                     | 16         | 20              | 4,728       | 24        |    |
| 10                                    | 6                     | 3,067       | 7,272           | 1,765                           | 313         | 3        | 82      | 10     | ...        | 25       | 1                     | 26         | 20              | 5,109       | 25        |    |
| ...                                   | ...                   | 5,077       | 7,930           | 470                             | 86          | ...      | 16      | 5      | ...        | 10       | ...                   | 1          | ...             | 7,358       | 26        |    |
| 5                                     | ...                   | 7,035       | 10,998          | 583                             | 106         | 6        | 40      | 5      | ...        | 5        | ...                   | 15         | 10              | 10,263      | 27        |    |
| 5                                     | 11                    | 4,867       | 8,902           | 1,292                           | 281         | 5        | 57      | 15     | ...        | 15       | 1                     | 6          | 20              | 7,267       | 28        |    |
| 10                                    | 15                    | 5,780       | 10,412          | 1,279                           | 211         | 5        | 100     | 20     | ...        | ...      | 10                    | 30         | 40              | 8,817       | 29        |    |
| ...                                   | ...                   | 4,136       | 6,348           | 444                             | 91          | ...      | 11      | 10     | ...        | ...      | ...                   | 1          | ...             | 5,802       | 30        |    |
| 10                                    | ...                   | 4,945       | 7,399           | 441                             | 96          | 5        | 20      | 5      | ...        | ...      | ...                   | 10         | 5               | 6,837       | 31        |    |
| 15                                    | 5                     | 3,431       | 5,708           | 597                             | 25          | 10       | 35      | 20     | ...        | ...      | ...                   | 5          | 10              | 5,041       | 32        |    |
| 10                                    | 35                    | 3,126       | 6,825           | 1,925                           | 333         | 6        | 84      | 15     | ...        | ...      | 15                    | 10         | 13              | 4,477       | 33        |    |
| 5                                     | 6                     | 246         | 1,517           | 710                             | 224         | ...      | 31      | ...    | ...        | 5        | 1                     | 15         | 10              | 552         | 34        |    |
| ...                                   | 1                     | 440         | 1,181           | 410                             | 51          | ...      | ...     | ...    | ...        | ...      | ...                   | ...        | ...             | 720         | 35        |    |
| 30                                    | 42                    | 6,032       | 13,158          | 3,402                           | 617         | 6        | 190     | 35     | ...        | 20       | 11                    | 33         | 51              | 8,983       | 36        |    |
| 35                                    | 58                    | 8,463       | 19,985          | 5,728                           | 1,342       | 11       | 260     | 35     | ...        | 45       | 16                    | 48         | 116             | 12,644      | 37        |    |
| 30                                    | 42                    | 5,997       | 13,035          | 3,361                           | 617         | 6        | 190     | 35     | ...        | 20       | 11                    | 33         | 51              | 8,901       | 38        |    |
| 30                                    | 42                    | 5,727       | 12,495          | 3,291                           | 602         | 6        | 145     | 35     | ...        | 20       | 11                    | 33         | 46              | 8,451       | 39        |    |
| 5                                     | 11                    | 1,790       | 4,100           | 1,271                           | 287         | ...      | 47      | ...    | ...        | 15       | ...                   | 12         | 20              | 2,495       | 40        |    |
| 5                                     | 16                    | 2,315       | 5,701           | 1,677                           | 435         | ...      | 69      | ...    | ...        | 25       | ...                   | 14         | 30              | 3,520       | 41        |    |
| ...                                   | ...                   | 296         | 1,049           | 454                             | 156         | 1        | 21      | ...    | ...        | ...      | 5                     | 1          | 15              | 417         | 42        |    |
| ...                                   | ...                   | 421         | 1,789           | 760                             | 305         | 5        | 46      | ...    | ...        | ...      | 5                     | 1          | 40              | 673         | 43        |    |
| ...                                   | ...                   | 40          | 282             | 201                             | 58          | 1        | 5       | ...    | ...        | ...      | ...                   | ...        | 5               | 17          | 44        |    |
| ...                                   | ...                   | 50          | 424             | 279                             | 92          | 5        | 5       | ...    | ...        | ...      | ...                   | ...        | 5               | 43          | 45        |    |
| ...                                   | ...                   | 256         | 835             | 304                             | 110         | ...      | 16      | ...    | ...        | ...      | 5                     | 1          | 10              | 405         | 46        |    |
| ...                                   | ...                   | 371         | 1,365           | 481                             | 213         | ...      | 41      | ...    | ...        | ...      | 5                     | 1          | 35              | 630         | 47        |    |
| 30                                    | 42                    | 6,752       | 14,270          | 3,582                           | 628         | 16       | 190     | 35     | ...        | 20       | 11                    | 33         | 51              | 9,894       | 48        |    |
| 20                                    | 17                    | 2,536       | 8,143           | 2,352                           | 498         | 11       | 109     | 20     | ...        | 20       | 11                    | 22         | 36              | 5,173       | 49        |    |
| 10                                    | 12                    | 1,870       | 5,226           | 1,231                           | 240         | 6        | 66      | 10     | ...        | 15       | ...                   | 11         | 30              | 3,683       | 50        |    |
| 300                                   | 940                   | 104,460     | 302,395         | 114,840                         | 24,913      | 2,080    | 14,255  | 5,500  | ...        | 1,305    | ...                   | 1,125      | 6,325           | 146,307     | 51        |    |
| 15                                    | 6                     | 1,186       | 5,405           | 1,920                           | 458         | 6        | 88      | 20     | ...        | 10       | 11                    | 16         | 31              | 2,933       | 52        |    |
| 11                                    | 20                    | 1,695       | 6,898           | 2,425                           | 286         | 13       | 81      | 10     | ...        | ...      | 10                    | 15         | 46              | 4,093       | 53        |    |
| 1,145                                 | 950                   | 111,015     | 1,055,679       | 573,729                         | 173,550     | 7,250    | 12,355  | 1,480  | ...        | 350      | 2,375                 | 950        | 7,200           | 288,795     | 54        |    |
| 13,369                                | 2,035                 | 184,620     | 1,316,854       | 761,584                         | 160,580     | 27,863   | 10,900  | 1,760  | ...        | ...      | 850                   | 2,750      | 5,540           | 355,927     | 55        |    |
| 15                                    | 6                     | 1,186       | 5,339           | 1,883                           | 441         | 5        | 88      | 20     | ...        | 10       | 11                    | 16         | 31              | 2,922       | 56        |    |
| ...                                   | ...                   | ...         | 66              | 37                              | 17          | 1        | ...     | ...    | ...        | ...      | ...                   | ...        | ...             | 11          | 57        |    |
| 25                                    | 41                    | 5,425       | 11,983          | 3,156                           | 581         | 10       | 113     | 25     | ...        | 10       | 6                     | 21         | 51              | 8,123       | 58        |    |
| 26                                    | 40                    | 6,215       | 12,749          | 3,297                           | 431         | 13       | 136     | 20     | ...        | 5        | 10                    | 30         | 66              | 8,872       | 59        |    |
| 2,480                                 | 10,845                | 697,870     | 3,298,115       | 1,792,830                       | 292,675     | 19,590   | 121,540 | 77,550 | ...        | ...      | 1,325                 | 1,410      | 17,830          | 23,425      | 1,071,480 | 60 |
| 11,465                                | 11,460                | 855,195     | 2,642,040       | 1,363,267                       | 173,015     | 18,428   | 35,160  | 5,470  | ...        | 900      | 1,500                 | 3,750      | 9,305           | 14,635      | 1,052,170 | 61 |
| 10                                    | 7                     | 1,747       | 4,811           | 1,689                           | 377         | 11       | 62      | 15     | ...        | ...      | 15                    | 1          | 11              | 20          | 2,672     | 62 |
| 11                                    | 25                    | 790         | 3,433           | 1,520                           | 265         | 7        | 45      | 5      | ...        | ...      | 5                     | 20         | 15              | 1,596       | 63        |    |
| 1,250                                 | 1,230                 | 82,349      | 494,383         | 233,066                         | 77,542      | 875      | 8,130   | 850    | ...        | 1,775    | 375                   | 1,430      | 3,700           | 174,770     | 64        |    |
| 837                                   | 1,445                 | 53,225      | 358,317         | 200,172                         | 44,610      | 2,215    | 9,060   | 1,740  | ...        | ...      | 250                   | 4,550      | 2,520           | 102,260     | 65        |    |
| 20                                    | 32                    | 2,623       | 6,767           | 1,939                           | 379         | ...      | 83      | 15     | ...        | ...      | 15                    | 10         | 17              | 26          | 4,366     | 66 |
| 2,535                                 | 1,923                 | 103,945     | 419,143         | 195,982                         | 51,442      | ...      | 6,983   | 335    | ...        | 1,600    | 555                   | 855        | 3,638           | 164,736     | 67        |    |
| 50                                    | 42                    | 2,211       | 9,026           | 4,391                           | 991         | ...      | 171     | 8      | ...        | ...      | 40                    | 10         | 17              | 96          | 3,473     | 68 |
| 140                                   | 205                   | 10,660      | 46,107          | 22,333                          | 4,364       | ...      | 905     | 70     | ...        | ...      | 400                   | 95         | 81              | 259         | 18,505    | 69 |
| 5                                     | ...                   | 375         | 1,893           | 746                             | 206         | 5        | 26      | ...    | ...        | ...      | 5                     | ...        | 5               | 16          | 910       | 70 |
| 65                                    | ...                   | 4,065       | 30,006          | 15,791                          | 3,055       | 100      | 915     | ...    | ...        | ...      | 60                    | ...        | 75              | 780         | 10,145    | 71 |
| 150                                   | ...                   | 14,600      | 111,137         | 59,191                          | 13,201      | 300      | 3,320   | ...    | ...        | ...      | 160                   | ...        | 150             | 3,010       | 35,125    | 72 |
| 15                                    | ...                   | 2,700       | 18,390          | 9,237                           | 2,003       | 70       | 755     | ...    | ...        | ...      | 30                    | ...        | 50              | 6,325       | 73        |    |

## STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

| Item<br>(For definitions and explanations, see text)  | Area 3                |                                 |                |          |         |        |            |            |            |                     |
|---|-----------------------|---------------------------------|----------------|----------|---------|--------|------------|------------|------------|---------------------|
|   | Total<br>all<br>farms | Tenure of operator <sup>1</sup> |                |          |         |        |            |            | Crop-share | Livestock-<br>share |
|   |                       | Full owners                     | Part<br>owners | Managers | Tenants |        |            |            |            |                     |
|   |                       |                                 |                |          | All     | Cash   | Share-cash | Share-cash |            |                     |
| SPECIFIED FACILITIES AND EQUIPMENT  |                       |                                 |                |          |         |        |            |            |            |                     |
| 1 Telephone.....farms reporting 1954...   | 4,142                 | 964                             | 225            | 1        | 80      | 40     | ...        | 5          | ...        |                     |
| 2 Electricity.....farms reporting 1954...   | 8,661                 | 2,021                           | 356            | 7        | 115     | 50     | ...        | 10         | ...        |                     |
| 3 Television set.....farms reporting 1954...  | 9,275                 | 2,021                           | 257            | 40       | 130     | 35     | 5          | 5          | ...        |                     |
| 4 Piped running water.....farms reporting 1954...   | 2,778                 | 613                             | 93             | 5        | 35      | 20     | ...        | ...        | ...        |                     |
| 5 Home freezer.....farms reporting 1954...  | 5,577                 | 1,449                           | 259            | 7        | 100     | 45     | ...        | 5          | ...        |                     |
| 6 Electric pig brooder.....farms reporting 1954...  | 2,233                 | 593                             | 187            | 1        | 30      | 20     | ...        | ...        | ...        |                     |
| 7 Power feed grinder.....farms reporting 1954...  | 76                    | 35                              | 15             | ...      | 10      | 5      | ...        | ...        | ...        |                     |
| 8 Milking machine.....farms reporting 1954...   | 511                   | 283                             | 47             | ...      | 20      | 10     | ...        | ...        | ...        |                     |
| 9 Grain combines.....farms reporting 1954...  | 527                   | 303                             | 103            | ...      | 35      | 15     | ...        | ...        | ...        |                     |
| 10 Corn pickers.....farms reporting 1954...   | 122                   | 55                              | 11             | ...      | ...     | ...    | ...        | ...        | ...        |                     |
| 11 Pick-up hay balers.....farms reporting 1954...   | 122                   | 55                              | 11             | ...      | ...     | ...    | ...        | ...        | ...        |                     |
| 12 Field forage harvesters.....farms reporting 1954...  | 25                    | 25                              | ...            | ...      | ...     | ...    | ...        | ...        | ...        |                     |
| 13 Motortrucks.....farms reporting 1954...  | 25                    | 25                              | ...            | ...      | ...     | ...    | ...        | ...        | ...        |                     |
| 14 Tractors, other than garden.....farms reporting 1954...  | 399                   | 223                             | 89             | 1        | ...     | ...    | ...        | ...        | ...        |                     |
| 15 Automobiles.....farms reporting 1954...  | 405                   | 223                             | 95             | 1        | ...     | ...    | ...        | ...        | ...        |                     |
| 16 Field forage harvesters.....farms reporting 1954...  | 63                    | 15                              | 27             | 5        | ...     | ...    | ...        | ...        | ...        |                     |
| 17 Tractors, other than garden.....farms reporting 1954...  | 63                    | 15                              | 27             | 5        | ...     | ...    | ...        | ...        | ...        |                     |
| 18 Tractors, other than garden.....farms reporting 1954...  | 3,136                 | 1,024                           | 228            | 2        | 55      | 30     | ...        | 5          | ...        |                     |
| 19 Tractors, other than garden.....farms reporting 1954...  | 3,427                 | 1,144                           | 284            | 5        | 70      | 35     | ...        | 5          | ...        |                     |
| 20 Tractors, other than garden.....farms reporting 1954...  | 2,694                 | 1,045                           | 215            | 2        | 60      | 30     | ...        | 5          | ...        |                     |
| 21 Tractors, other than garden.....farms reporting 1954...  | 1,849                 | 774                             | 104            | 20       | 30      | 10     | ...        | 5          | ...        |                     |
| 22 Tractors, other than garden.....farms reporting 1954...  | 3,007                 | 1,241                           | 279            | 6        | 65      | 30     | ...        | 5          | ...        |                     |
| 23 Tractors, other than garden.....farms reporting 1954...  | 2,045                 | 901                             | 118            | 30       | 45      | 20     | ...        | 5          | ...        |                     |
| 24 Automobiles.....farms reporting 1954...  | 5,189                 | 1,179                           | 204            | 5        | 55      | 25     | ...        | 5          | ...        |                     |
| 25 Automobiles.....farms reporting 1954...  | 5,808                 | 1,330                           | 285            | 5        | 65      | 25     | ...        | 5          | ...        |                     |
| OFF-FARM WORK AND OTHER INCOME  |                       |                                 |                |          |         |        |            |            |            |                     |
| Farm operators—   |                       |                                 |                |          |         |        |            |            |            |                     |
| 26 With other income of family exceeding value<br>of farm products sold.....operators reporting 1954... | 4,742                 | 404                             | 106            | 6        | 15      | 5      | ...        | ...        | ...        |                     |
| 27 With other income of family exceeding value<br>of farm products sold.....operators reporting 1949... | 6,720                 | 347                             | 63             | 20       | 20      | 10     | 5          | ...        | ...        |                     |
| 28 Working off their farms,<br>total.....operators reporting 1954...                                    | 5,575                 | 754                             | 151            | 5        | 60      | 20     | ...        | 10         | ...        |                     |
| 29 Working off their farms,<br>total.....operators reporting 1949...                                    | 6,870                 | 742                             | 123            | 10       | 45      | 15     | 5          | 5          | ...        |                     |
| 30 100 or more days.....operators reporting 1954...   | 4,443                 | 364                             | 74             | 5        | 45      | 15     | ...        | 10         | ...        |                     |
| 31 100 or more days.....operators reporting 1949...   | 5,551                 | 292                             | 59             | ...      | 10      | 10     | ...        | ...        | ...        |                     |
| FARMS BY CLASS OF WORK POWER  |                       |                                 |                |          |         |        |            |            |            |                     |
| 32 No tractor, horses, or mules.....farms reporting 1954...   | 3,315                 | 320                             | 30             | ...      | 20      | 5      | ...        | ...        | ...        |                     |
| 33 No tractor but horses and/or<br>mules.....farms reporting 1954...                                    | 3,067                 | 721                             | 116            | 5        | 35      | 15     | ...        | 5          | ...        |                     |
| 34 Tractor and horses and/or mules.....farms reporting 1954...  | 1,130                 | 509                             | 139            | ...      | 30      | 20     | ...        | ...        | ...        |                     |
| 35 Tractor and no horses or mules.....farms reporting 1954...   | 1,564                 | 536                             | 76             | 2        | 30      | 10     | ...        | 5          | ...        |                     |
| FARM LABOR  |                       |                                 |                |          |         |        |            |            |            |                     |
| Week of October 24-30:  |                       |                                 |                |          |         |        |            |            |            |                     |
| 36 Family and/or hired workers.....farms reporting 1954...  | 8,086                 | 1,956                           | 326            | 7        | 105     | 40     | ...        | 10         | ...        |                     |
| 37 Family and/or hired workers.....persons 1954...  | 12,920                | 3,943                           | 735            | 14       | 210     | 85     | ...        | 25         | ...        |                     |
| 38 Family workers, including<br>operator.....farms reporting 1954...                                    | 8,011                 | 1,930                           | 308            | 6        | 105     | 40     | ...        | 10         | ...        |                     |
| 39 Family workers, including<br>operator.....persons 1954...  | 7,710                 | 1,884                           | 288            | 6        | 100     | 40     | ...        | 10         | ...        |                     |
| 40 Unpaid members of operator's<br>family.....farms reporting 1954...                                   | 2,792                 | 894                             | 157            | 1        | 60      | 20     | ...        | 5          | ...        |                     |
| 41 Unpaid members of operator's<br>family.....persons 1954...   | 3,972                 | 1,425                           | 224            | 3        | 70      | 25     | ...        | 5          | ...        |                     |
| 42 Hired workers.....farms reporting 1954...  | 610                   | 277                             | 94             | 2        | 20      | 10     | ...        | 5          | ...        |                     |
| 43 Hired workers.....persons 1954...  | 1,238                 | 634                             | 223            | 5        | 40      | 20     | ...        | 10         | ...        |                     |
| 44 Regular workers (to be employed 150<br>or more days).....farms reporting 1954...                     | 238                   | 134                             | 67             | 1        | 15      | 10     | ...        | ...        | ...        |                     |
| 45 Regular workers (to be employed 150<br>or more days).....persons 1954...                             | 385                   | 223                             | 118            | 1        | 15      | 10     | ...        | ...        | ...        |                     |
| 46 Seasonal workers (to be employed less<br>than 150 days).....farms reporting 1954...                  | 459                   | 192                             | 45             | 1        | 15      | 5      | ...        | 5          | ...        |                     |
| 47 Seasonal workers (to be employed less<br>than 150 days).....persons 1954...                          | 853                   | 411                             | 105            | 4        | 25      | 10     | ...        | 10         | ...        |                     |
| SPECIFIED FARM EXPENDITURES   |                       |                                 |                |          |         |        |            |            |            |                     |
| 48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...                                | 8,476                 | 2,041                           | 351            | 7        | 115     | 50     | ...        | 10         | ...        |                     |
| 49 Machine hire and/or hired<br>labor.....farms reporting 1954...                                       | 4,401                 | 1,331                           | 251            | 7        | 90      | 35     | ...        | 10         | ...        |                     |
| 50 Machine hire.....farms reporting 1954...   | 3,166                 | 877                             | 154            | ...      | 45      | 20     | ...        | 5          | ...        |                     |
| 51 Machine hire.....dollars 1954...   | 209,785               | 79,485                          | 21,985         | ...      | 7,400   | 4,020  | ...        | 750        | ...        |                     |
| 52 Hired labor.....farms reporting 1954...  | 2,570                 | 1,005                           | 211            | 7        | 70      | 30     | ...        | 10         | ...        |                     |
| 53 Hired labor.....farms reporting 1949...  | 3,786                 | 1,251                           | 242            | 40       | 116     | 35     | ...        | 5          | ...        |                     |
| 54 Hired labor.....dollars 1954...  | 766,426               | 423,255                         | 168,165        | 5,600    | 31,075  | 12,325 | ...        | 5,060      | ...        |                     |
| 55 Hired labor.....dollars 1949...  | 1,157,139             | 531,056                         | 235,460        | 59,270   | 70,350  | 25,315 | ...        | 305        | ...        |                     |
| 56 \$1 to \$2,499.....farms reporting 1954...   | 2,513                 | 962                             | 199            | 6        | 70      | 30     | ...        | 10         | ...        |                     |
| 57 \$2,500 and over.....farms reporting 1954...   | 57                    | 43                              | 12             | 1        | ...     | ...    | ...        | ...        | ...        |                     |
| 58 Feed for livestock and poultry.....farms reporting 1954...   | 7,335                 | 1,825                           | 326            | 2        | 105     | 50     | ...        | 5          | ...        |                     |
| 59 Feed for livestock and poultry.....farms reporting 1949...   | 8,770                 | 2,020                           | 273            | 35       | 141     | 45     | ...        | 10         | ...        |                     |
| 60 Feed for livestock and poultry.....dollars 1954...   | 2,644,891             | 1,365,146                       | 364,025        | 4,200    | 104,885 | 67,730 | ...        | 7,500      | ...        |                     |
| 61 Feed for livestock and poultry.....dollars 1949...   | 2,825,825             | 1,190,700                       | 326,359        | 65,410   | 134,760 | 68,860 | 3,500      | 1,700      | ...        |                     |
| 62 Gasoline and other petroleum fuel<br>and oil.....farms reporting 1954...                             | 3,672                 | 1,258                           | 270            | 2        | 75      | 30     | ...        | 5          | ...        |                     |
| 63 Gasoline and other petroleum fuel<br>and oil.....farms reporting 1949...                             | 3,137                 | 1,151                           | 178            | 30       | 86      | 40     | ...        | 5          | ...        |                     |
| 64 Gasoline and other petroleum fuel<br>and oil.....dollars 1954...                                     | 443,770               | 239,678                         | 67,607         | 1,200    | 18,620  | 12,065 | ...        | 1,750      | ...        |                     |
| 65 Gasoline and other petroleum fuel<br>and oil.....dollars 1949...                                     | 338,715               | 178,747                         | 46,422         | 6,725    | 25,715  | 9,620  | ...        | 1,400      | ...        |                     |
| 66 Commercial fertilizer and fertilizing<br>material.....farms reporting 1954...                        | 4,238                 | 1,344                           | 261            | 6        | 60      | 20     | ...        | 10         | ...        |                     |
| 67 Commercial fertilizer and fertilizing<br>material.....dollars 1954...                                | 394,726               | 209,382                         | 49,744         | 2,210    | 8,205   | 1,405  | ...        | 2,020      | ...        |                     |
| 68 Commercial fertilizer and fertilizing<br>material.....tons 1954...                                   | 8,266                 | 4,340                           | 1,008          | 40       | 167     | 38     | ...        | 40         | ...        |                     |
| 69 Commercial fertilizer and fertilizing<br>material.....acres on which used 1954...                    | 42,579                | 20,246                          | 5,670          | 250      | 925     | 185    | ...        | 170        | ...        |                     |
| 70 Commercial fertilizer and fertilizing<br>material.....farms reporting 1954...                        | 1,594                 | 611                             | 142            | 1        | 25      | 10     | ...        | ...        | ...        |                     |
| 71 Commercial fertilizer and fertilizing<br>material.....tons 1954...                                   | 26,319                | 12,332                          | 3,634          | 8        | 840     | 160    | ...        | ...        | ...        |                     |
| 72 Commercial fertilizer and fertilizing<br>material.....dollars 1954...                                | 103,781               | 50,929                          | 13,955         | 32       | 3,245   | 955    | ...        | ...        | ...        |                     |
| 73 Commercial fertilizer and fertilizing<br>material.....acres limed 1954...                            | 15,842                | 7,417                           | 1,846          | 4        | 560     | 40     | ...        | ...        | ...        |                     |

<sup>1</sup>Data are given by tenure of operator for commercial farms only.<sup>2</sup>Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

| Area 3—Continued                      |                       |             | Areas 4 and C   |                                 |             |          |         |        |            |            |                 |             |          |                       |     |    |
|---------------------------------------|-----------------------|-------------|-----------------|---------------------------------|-------------|----------|---------|--------|------------|------------|-----------------|-------------|----------|-----------------------|-----|----|
| Tenure of operator <sup>1</sup> —Con. |                       | Other farms | Total all farms | Tenure of operator <sup>1</sup> |             |          |         |        |            |            |                 | Other farms |          |                       |     |    |
| Tenants—Con.                          |                       |             |                 | Full owners                     | Part owners | Managers | Tenants |        |            |            |                 |             |          |                       |     |    |
| Croppers                              | Other and unspecified |             |                 |                                 |             |          | All     | Cash   | Share-cash | Crop-share | Livestock-share |             | Croppers | Other and unspecified |     |    |
| 10                                    | 25                    | 2,872       | 2,624           | 326                             | 27          | 10       | 15      | 10     | ...        | ...        | ...             | 5           | 5        | 2,246                 | 1   |    |
| 15                                    | 40                    | 6,162       | 11,311          | 1,106                           | 93          | 15       | 108     | 73     | 5          | ...        | ...             | 5           | 25       | 9,989                 | 2   |    |
| 5                                     | 80                    | 6,767       | 11,565          | 823                             | 76          | 6        | 75      | 25     | ...        | 15         | 5               | 10          | 20       | 10,585                | 3   |    |
| ...                                   | 15                    | 2,032       | 3,610           | 377                             | 52          | ...      | 37      | 27     | ...        | ...        | ...             | ...         | 10       | 3,144                 | 4   |    |
| 10                                    | 40                    | 3,762       | 4,817           | 600                             | 58          | 10       | 36      | 26     | ...        | ...        | ...             | ...         | 10       | 4,113                 | 5   |    |
| 5                                     | 5                     | 1,422       | 1,899           | 288                             | 45          | ...      | 15      | 10     | 5          | ...        | ...             | ...         | ...      | 1,511                 | 6   |    |
| ...                                   | 5                     | 16          | 25              | 10                              | ...         | ...      | ...     | ...    | ...        | ...        | ...             | ...         | ...      | 15                    | 7   |    |
| ...                                   | 10                    | 161         | 183             | 71                              | 11          | 10       | ...     | ...    | ...        | ...        | ...             | ...         | ...      | 91                    | 8   |    |
| 10                                    | 10                    | 86          | 96              | 65                              | 11          | ...      | 5       | 5      | ...        | ...        | ...             | ...         | ...      | 15                    | 9   |    |
| ...                                   | ...                   | 56          | 20              | ...                             | ...         | ...      | ...     | ...    | ...        | ...        | ...             | ...         | ...      | 20                    | 10  |    |
| ...                                   | ...                   | 56          | 20              | ...                             | ...         | ...      | ...     | ...    | ...        | ...        | ...             | ...         | ...      | 20                    | 11  |    |
| ...                                   | ...                   | ...         | 1               | ...                             | ...         | ...      | ...     | ...    | ...        | ...        | ...             | ...         | ...      | ...                   | 12  |    |
| ...                                   | ...                   | ...         | 1               | ...                             | ...         | ...      | ...     | ...    | ...        | ...        | ...             | ...         | ...      | ...                   | 13  |    |
| ...                                   | ...                   | 86          | 21              | 5                               | 1           | 5        | 5       | 5      | ...        | ...        | ...             | ...         | ...      | 5                     | 14  |    |
| ...                                   | ...                   | 86          | 21              | 5                               | 1           | 5        | 5       | 5      | ...        | ...        | ...             | ...         | ...      | 5                     | 15  |    |
| ...                                   | ...                   | 16          | 23              | 12                              | 1           | 5        | 5       | 5      | ...        | ...        | ...             | ...         | ...      | 5                     | 16  |    |
| ...                                   | ...                   | 16          | 28              | 17                              | 1           | 5        | 5       | 5      | ...        | ...        | ...             | ...         | ...      | ...                   | 17  |    |
| 5                                     | 15                    | 1,827       | 3,293           | 469                             | 57          | 5        | 41      | 31     | ...        | ...        | ...             | ...         | 10       | 2,721                 | 18  |    |
| 5                                     | 25                    | 1,924       | 3,487           | 524                             | 58          | 25       | 49      | 39     | ...        | ...        | ...             | ...         | 10       | 2,831                 | 19  |    |
| 5                                     | 20                    | 1,372       | 751             | 219                             | 37          | 10       | 15      | 10     | ...        | ...        | ...             | ...         | 5        | 470                   | 20  |    |
| ...                                   | 15                    | 921         | 574             | 132                             | 21          | 6        | 5       | ...    | ...        | ...        | 5               | ...         | ...      | 410                   | 21  |    |
| 5                                     | 25                    | 1,416       | 784             | 228                             | 41          | 15       | 20      | 15     | ...        | ...        | ...             | ...         | 5        | 480                   | 22  |    |
| ...                                   | 20                    | 951         | 593             | 133                             | 28          | 7        | 5       | ...    | ...        | ...        | 5               | ...         | ...      | 420                   | 23  |    |
| 5                                     | 20                    | 3,746       | 3,981           | 380                             | 37          | 5        | 46      | 46     | ...        | ...        | ...             | ...         | ...      | 3,513                 | 24  |    |
| 5                                     | 30                    | 4,123       | 4,170           | 409                             | 52          | 5        | 56      | 56     | ...        | ...        | ...             | ...         | ...      | 3,648                 | 25  |    |
| ...                                   | 10                    | 4,211       | 6,893           | 163                             | 20          | ...      | 27      | 12     | 5          | ...        | ...             | 5           | 5        | 6,683                 | 26  |    |
| ...                                   | 5                     | 6,270       | 9,829           | 182                             | ...         | 2        | 15      | ...    | ...        | 5          | 5               | ...         | 5        | 9,630                 | 27  |    |
| 5                                     | 25                    | 4,605       | 6,996           | 347                             | 40          | 5        | 62      | 37     | 5          | ...        | ...             | 5           | 15       | 6,542                 | 28  |    |
| ...                                   | 20                    | 5,950       | 8,808           | 246                             | 15          | 1        | 20      | 10     | ...        | 5          | ...             | ...         | 5        | 8,526                 | 29  |    |
| 5                                     | 15                    | 3,955       | 5,589           | 162                             | 30          | ...      | 22      | 12     | 5          | ...        | ...             | ...         | 5        | 5,375                 | 30  |    |
| ...                                   | ...                   | 5,190       | 7,688           | 121                             | ...         | 1        | 5       | ...    | ...        | 5          | ...             | ...         | ...      | 7,561                 | 31  |    |
| 5                                     | 10                    | 2,945       | 6,265           | 360                             | 10          | 5        | 20      | 15     | ...        | ...        | ...             | ...         | 5        | 5,870                 | 32  |    |
| 5                                     | 10                    | 2,190       | 4,794           | 547                             | 46          | ...      | 83      | 58     | 5          | ...        | ...             | 5           | 15       | 4,118                 | 33  |    |
| 5                                     | 5                     | 452         | 355             | 109                             | 26          | 10       | 5       | ...    | ...        | ...        | ...             | ...         | 5        | 205                   | 34  |    |
| ...                                   | 15                    | 920         | 396             | 110                             | 11          | ...      | 10      | 10     | ...        | ...        | ...             | ...         | ...      | 265                   | 35  |    |
| 15                                    | 40                    | 5,692       | 9,660           | 961                             | 83          | 15       | 108     | 73     | 5          | ...        | ...             | 5           | 25       | 8,493                 | 36  |    |
| 25                                    | 75                    | 8,018       | 13,224          | 1,612                           | 216         | 40       | 201     | 121    | 20         | ...        | ...             | 5           | 55       | 11,155                | 37  |    |
| 15                                    | 40                    | 5,662       | 9,624           | 945                             | 83          | 15       | 108     | 73     | 5          | ...        | ...             | 5           | 25       | 8,473                 | 38  |    |
| 15                                    | 35                    | 5,432       | 9,257           | 929                             | 77          | 15       | 108     | 73     | 5          | ...        | ...             | 5           | 25       | 8,128                 | 39  |    |
| 10                                    | 25                    | 1,680       | 2,618           | 342                             | 41          | 5        | 61      | 41     | 5          | ...        | ...             | ...         | 15       | 2,169                 | 40  |    |
| 10                                    | 30                    | 2,250       | 3,524           | 488                             | 66          | 10       | 93      | 48     | 15         | ...        | ...             | ...         | 30       | 2,867                 | 41  |    |
| ...                                   | 5                     | 217         | 265             | 104                             | 26          | 10       | ...     | ...    | ...        | ...        | ...             | ...         | ...      | 125                   | 42  |    |
| ...                                   | 10                    | 336         | 443             | 195                             | 73          | 15       | ...     | ...    | ...        | ...        | ...             | ...         | ...      | 160                   | 43  |    |
| ...                                   | 5                     | 21          | 78              | 47                              | 6           | 10       | ...     | ...    | ...        | ...        | ...             | ...         | ...      | 15                    | 44  |    |
| ...                                   | 5                     | 28          | 116             | 73                              | 13          | 15       | ...     | ...    | ...        | ...        | ...             | ...         | ...      | 15                    | 45  |    |
| ...                                   | 5                     | 206         | 194             | 59                              | 20          | ...      | ...     | ...    | ...        | ...        | ...             | ...         | ...      | 115                   | 46  |    |
| ...                                   | 5                     | 308         | 327             | 122                             | 60          | ...      | ...     | ...    | ...        | ...        | ...             | ...         | ...      | 145                   | 47  |    |
| 15                                    | 40                    | 5,962       | 10,310          | 1,051                           | 83          | 15       | 108     | 78     | 5          | ...        | ...             | 5           | 20       | 9,053                 | 48  |    |
| 15                                    | 30                    | 2,722       | 2,869           | 536                             | 41          | 15       | 26      | 21     | ...        | ...        | ...             | ...         | 5        | 2,251                 | 49  |    |
| 5                                     | 15                    | 2,090       | 1,991           | 371                             | 25          | ...      | 10      | 5      | ...        | ...        | ...             | ...         | 5        | 1,585                 | 50  |    |
| 1,630                                 | 1,000                 | 100,915     | 92,385          | 32,110                          | 3,110       | ...      | 225     | 100    | ...        | ...        | ...             | ...         | 125      | 56,940                | 51  |    |
| 15                                    | 15                    | 1,277       | 1,389           | 336                             | 41          | 15       | 16      | 16     | ...        | ...        | ...             | ...         | ...      | 981                   | 52  |    |
| 1                                     | 75                    | 2,137       | 2,318           | 378                             | 26          | 9        | 25      | 5      | ...        | 10         | 5               | ...         | 5        | 1,880                 | 53  |    |
| 4,690                                 | 9,000                 | 138,331     | 351,225         | 195,765                         | 37,840      | 25,000   | 3,875   | 3,875  | ...        | ...        | ...             | ...         | ...      | 88,745                | 54  |    |
| 1,000                                 | 43,730                | 261,003     | 633,002         | 252,861                         | 95,792      | 81,119   | 5,505   | 175    | ...        | 1,750      | 2,750           | ...         | 830      | 197,725               | 55  |    |
| 15                                    | 15                    | 1,276       | 1,372           | 325                             | 40          | 10       | 16      | 16     | ...        | ...        | ...             | ...         | ...      | 981                   | 56  |    |
| ...                                   | ...                   | 1           | 17              | 11                              | 1           | 5        | ...     | ...    | ...        | ...        | ...             | ...         | ...      | ...                   | ... | 57 |
| 15                                    | 35                    | 5,077       | 8,802           | 855                             | 73          | 10       | 103     | 73     | 5          | ...        | ...             | 5           | 20       | 7,761                 | 58  |    |
| 6                                     | 75                    | 6,301       | 9,518           | 686                             | 60          | 6        | 75      | 35     | ...        | 5          | 5               | ...         | 30       | 8,691                 | 59  |    |
| 18,455                                | 11,200                | 806,635     | 2,202,923       | 687,272                         | 180,086     | 21,300   | 59,835  | 55,910 | 750        | ...        | ...             | 1,000       | 2,175    | 1,234,430             | 60  |    |
| 850                                   | 59,850                | 1,108,596   | 2,313,132       | 642,855                         | 111,515     | 31,012   | 30,145  | 14,850 | ...        | 1,000      | 600             | ...         | 13,695   | 1,497,605             | 61  |    |
| 15                                    | 25                    | 2,067       | 2,352           | 364                             | 47          | 10       | 25      | 15     | ...        | ...        | ...             | 5           | 5        | 1,906                 | 62  |    |
| 6                                     | 35                    | 1,692       | 1,542           | 353                             | 26          | 8        | 35      | 15     | ...        | ...        | 5               | ...         | 15       | 1,120                 | 63  |    |
| 2,780                                 | 2,025                 | 116,665     | 178,700         | 60,365                          | 8,000       | 8,000    | 3,580   | 3,275  | ...        | ...        | ...             | 75          | 200      | 98,785                | 64  |    |
| 650                                   | 14,045                | 81,106      | 159,163         | 74,090                          | 16,580      | 3,533    | 1,790   | 875    | ...        | ...        | 600             | ...         | 315      | 63,170                | 65  |    |
| 10                                    | 20                    | 2,567       | 5,863           | 716                             | 67          | 15       | 61      | 36     | 5          | ...        | ...             | 5           | 15       | 5,004                 | 66  |    |
| 1,110                                 | 3,670                 | 125,185     | 226,612         | 68,054                          | 6,235       | 1,180    | 7,710   | 6,445  | 330        | ...        | ...             | 450         | 485      | 143,433               | 67  |    |
| 27                                    | 62                    | 2,711       | 4,610           | 1,359                           | 106         | 32       | 157     | 120    | 6          | ...        | ...             | 12          | 19       | 2,956                 | 68  |    |
| 150                                   | 420                   | 15,488      | 27,576          | 6,999                           | 724         | 250      | 910     | 735    | 5          | ...        | ...             | 75          | 95       | 18,693                | 69  |    |
| 5                                     | 10                    | 815         | 848             | 218                             | 10          | 5        | 5       | ...    | ...        | ...        | ...             | ...         | 5        | 610                   | 70  |    |
| 180                                   | 500                   | 9,505       | 12,885          | 4,910                           | 130         | 60       | 50      | ...    | ...        | ...        | ...             | ...         | 50       | 7,735                 | 71  |    |
| 360                                   | 1,930                 | 35,620      | 40,601          | 14,871                          | 130         | 120      | 300     | ...    | ...        | ...        | ...             | ...         | 300      | 25,180                | 72  |    |
| 170                                   | 350                   | 6,015       | 9,502           | 3,207                           | 55          | 35       | 25      | ...    | ...        | ...        | ...             | ...         | 25       | 6,180                 | 73  |    |

## STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

| Item<br>(For definitions and explanations, see text)  | Area 5                |                                 |                |          |         |        |            |            |                     |  |
|---|-----------------------|---------------------------------|----------------|----------|---------|--------|------------|------------|---------------------|--|
|   | Total<br>all<br>farms | Tenure of operator <sup>1</sup> |                |          |         |        | Tenants    |            |                     |  |
|   |                       | Full owners                     | Part<br>owners | Managers | All     | Cash   | Share-cash | Crop-share | Livestock-<br>share |  |
| SPECIFIED FACILITIES AND EQUIPMENT  |                       |                                 |                |          |         |        |            |            |                     |  |
| 1 Telephone.....farms reporting 1954...   | 3,692                 | 1,730                           | 288            | 14       | 62      | 15     | 11         | 10         | ...                 |  |
| 2 Electricity.....farms reporting 1954...   | 12,267                | 4,838                           | 748            | 37       | 222     | 40     | 11         | 41         | 12                  |  |
| 3 1950.....   | 11,007                | 4,309                           | 560            | 73       | 196     | 21     | 5          | 36         | 11                  |  |
| 4 Television set.....farms reporting 1954...  | 2,605                 | 1,028                           | 188            | 19       | 48      | 20     | 11         | 1          | ...                 |  |
| 5 Piped running water.....farms reporting 1954...   | 6,286                 | 2,913                           | 478            | 36       | 109     | 30     | 11         | 5          | 11                  |  |
| 6 Home freezer.....farms reporting 1954...  | 2,339                 | 1,204                           | 288            | 7        | 32      | 10     | 6          | ...        | ...                 |  |
| 7 Electric pig brooder.....farms reporting 1954...  | 70                    | 31                              | 8              | ...      | ...     | ...    | ...        | ...        | ...                 |  |
| 8 Power feed grinder.....farms reporting 1954...  | 1,648                 | 975                             | 317            | 29       | 49      | 5      | 6          | 11         | ...                 |  |
| 9 Milking machine.....farms reporting 1954...   | 421                   | 233                             | 121            | 10       | 26      | ...    | 6          | ...        | 5                   |  |
| 10 Grain combines.....farms reporting 1954...   | 251                   | 143                             | 82             | 1        | 10      | 5      | ...        | ...        | ...                 |  |
| 11 number 1954...   | 251                   | 143                             | 82             | 1        | 10      | 5      | ...        | ...        | ...                 |  |
| 12 Corn pickers.....farms reporting 1954...   | 145                   | 84                              | 36             | ...      | 15      | ...    | 5          | ...        | ...                 |  |
| 13 number 1954...   | 150                   | 84                              | 41             | ...      | 15      | ...    | 5          | ...        | ...                 |  |
| 14 Pick-up hay balers.....farms reporting 1954...   | 827                   | 511                             | 239            | 12       | 13      | 5      | 1          | ...        | ...                 |  |
| 15 number 1954...   | 845                   | 512                             | 245            | 22       | 13      | 5      | 1          | ...        | ...                 |  |
| 16 Field forage harvesters.....farms reporting 1954...  | 188                   | 104                             | 53             | 5        | 16      | ...    | 6          | ...        | ...                 |  |
| 17 number 1954...   | 193                   | 109                             | 53             | 5        | 16      | ...    | 6          | ...        | ...                 |  |
| 18 Motortrucks.....farms reporting 1954...  | 6,211                 | 2,873                           | 525            | 33       | 150     | 30     | 1          | 25         | 12                  |  |
| 19 number 1954...   | 7,061                 | 3,383                           | 656            | 45       | 160     | 30     | 6          | 25         | 12                  |  |
| 20 Tractors, other than garden.....farms reporting 1954...  | 4,352                 | 2,333                           | 550            | 32       | 120     | 15     | 11         | 31         | 11                  |  |
| 21 1950.....  | 2,871                 | 1,699                           | 287            | 58       | 111     | 1.6    | 5          | 31         | 6                   |  |
| 22 number 1954...   | 5,147                 | 2,824                           | 757            | 51       | 144     | 20     | 18         | 36         | 11                  |  |
| 23 1950.....  | 3,302                 | 1,956                           | 366            | 111      | 122     | 17     | 5          | 31         | 6                   |  |
| 24 Automobiles.....farms reporting 1954...  | 6,801                 | 2,831                           | 493            | 31       | 130     | 15     | 11         | 26         | 6                   |  |
| 25 number 1954...   | 7,886                 | 3,350                           | 668            | 38       | 157     | 15     | 17         | 41         | 6                   |  |
| OFF-FARM WORK AND OTHER INCOME  |                       |                                 |                |          |         |        |            |            |                     |  |
| Farm operators--  |                       |                                 |                |          |         |        |            |            |                     |  |
| 26 With other income of family exceeding value<br>of farm products sold.....operators reporting 1954... | 5,803                 | 767                             | 99             | 11       | 56      | 15     | ...        | 10         | 1                   |  |
| 27 1949.....  | 6,409                 | 786                             | 83             | 5        | 57      | 5      | ...        | 15         | 5                   |  |
| 28 Working off their farms,<br>total.....operators reporting 1954...                                    | 7,016                 | 1,969                           | 380            | 13       | 114     | 20     | 6          | 20         | 6                   |  |
| 29 1949.....  | 7,595                 | 1,823                           | 300            | 17       | 143     | 10     | 5          | 35         | 20                  |  |
| 30 100 or more days.....operators reporting 1954...   | 4,584                 | 775                             | 87             | 1        | 61      | 10     | 6          | 5          | ...                 |  |
| 31 1949.....  | 5,085                 | 698                             | 80             | 10       | 41      | 10     | ...        | 10         | ...                 |  |
| FARMS BY CLASS OF WORK POWER  |                       |                                 |                |          |         |        |            |            |                     |  |
| 32 No tractor, horses, or mules.....farms reporting 1954...   | 4,906                 | 1,151                           | 75             | 5        | 86      | 20     | ...        | 10         | 1                   |  |
| 33 No tractor but horses and/or<br>mules.....farms reporting 1954...                                    | 3,975                 | 1,651                           | 157            | 7        | 36      | 5      | ...        | 10         | ...                 |  |
| 34 Tractor and horses and/or mules.....farms reporting 1954...  | 2,153                 | 1,261                           | 271            | 26       | 44      | ...    | 1          | 6          | 10                  |  |
| 35 Tractor and no horses or mules.....farms reporting 1954...   | 2,199                 | 1,072                           | 279            | 6        | 76      | 15     | 10         | 25         | 1                   |  |
| FARM LABOR  |                       |                                 |                |          |         |        |            |            |                     |  |
| Week of October 24-30:  |                       |                                 |                |          |         |        |            |            |                     |  |
| 36 Family and/or hired workers.....farms reporting 1954...  | 12,122                | 4,915                           | 752            | 39       | 227     | 40     | 11         | 41         | 12                  |  |
| 37 persons 1954...  | 20,718                | 9,656                           | 1,841          | 106      | 379     | 50     | 26         | 62         | 13                  |  |
| 38 Family workers, including<br>operator.....farms reporting 1954...                                    | 12,020                | 4,868                           | 728            | 38       | 227     | 40     | 11         | 41         | 12                  |  |
| 39 Operators working 1 or more<br>hours.....persons 1954...   | 11,666                | 4,790                           | 708            | 37       | 227     | 40     | 11         | 41         | 12                  |  |
| 40 Unpaid members of operator's<br>family.....farms reporting 1954...                                   | 4,105                 | 1,964                           | 308            | 19       | 68      | 5      | ...        | 15         | 1                   |  |
| 41 persons 1954...  | 6,019                 | 2,881                           | 500            | 22       | 110     | 5      | ...        | 15         | 1                   |  |
| 42 Hired workers.....farms reporting 1954...  | 1,391                 | 890                             | 249            | 22       | 28      | 5      | 6          | 6          | ...                 |  |
| 43 persons 1954...  | 3,033                 | 1,985                           | 633            | 47       | 42      | 5      | 15         | 6          | ...                 |  |
| 44 Regular workers (to be employed 150<br>or more days).....farms reporting 1954...                     | 612                   | 403                             | 150            | 12       | ...     | 6      | 5          | ...        | ...                 |  |
| 45 persons 1954...  | 1,183                 | 755                             | 308            | 26       | 23      | ...    | 14         | 5          | ...                 |  |
| 46 Seasonal workers (to be employed less<br>than 150 days).....farms reporting 1954...                  | 935                   | 588                             | 140            | 19       | 18      | 5      | 1          | 1          | ...                 |  |
| 47 persons 1954...  | 1,850                 | 1,230                           | 325            | 21       | 19      | 5      | 1          | 1          | ...                 |  |
| SPECIFIED FARM EXPENDITURES   |                       |                                 |                |          |         |        |            |            |                     |  |
| 48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...                                | 12,681                | 5,090                           | 777            | 44       | 237     | 40     | 11         | 46         | 12                  |  |
| 49 Machine hire and/or hired<br>labor.....farms reporting 1954...                                       | 7,711                 | 3,649                           | 667            | 38       | 175     | 25     | 11         | 46         | 5                   |  |
| 50 Machine hire.....farms reporting 1954...   | 6,247                 | 2,922                           | 568            | 34       | 149     | 20     | 6          | 46         | 5                   |  |
| 51 dollars 1954...  | 558,448               | 337,015                         | 91,347         | 4,214    | 14,942  | 1,060  | 2,300      | 4,145      | 805                 |  |
| 52 Hired labor.....farms reporting 1954...  | 4,818                 | 2,634                           | 561            | 23       | 104     | 10     | 11         | 26         | 5                   |  |
| 53 1949.....  | 5,839                 | 3,202                           | 473            | 49       | 173     | 11     | 5          | 36         | 15                  |  |
| 54 dollars 1954...  | 2,488,677             | 1,605,281                       | 567,693        | 48,733   | 29,930  | 1,000  | 11,600     | 3,335      | 1,000               |  |
| 55 1949.....  | 2,804,170             | 1,697,497                       | 425,226        | 460,146  | 46,900  | 4,929  | 750        | 4,300      | 1,325               |  |
| 56 \$1 to \$2,499.....farms reporting 1954...   | 4,618                 | 2,520                           | 497            | 15       | 102     | 10     | 10         | 26         | 5                   |  |
| 57 \$2,500 and over.....farms reporting 1954...   | 200                   | 114                             | 64             | 8        | 2       | ...    | 1          | ...        | ...                 |  |
| 58 Feed for livestock and poultry.....farms reporting 1954...   | 11,205                | 4,648                           | 696            | 44       | 202     | 35     | 6          | 31         | 7                   |  |
| 59 1949...  | 10,985                | 4,665                           | 595            | 31       | 237     | 17     | 5          | 36         | 15                  |  |
| 60 dollars 1954...  | 14,371,665            | 11,496,663                      | 1,622,804      | 11,728   | 329,030 | 52,315 | 19,000     | 7,960      | 46,845              |  |
| 61 1949...  | 10,261,304            | 7,619,865                       | 1,102,884      | 198,663  | 519,719 | 4,455  | 625        | 52,720     | 20,300              |  |
| 62 Gasoline and other petroleum fuel<br>and oil.....farms reporting 1954...                             | 6,528                 | 3,277                           | 647            | 33       | 137     | 25     | 6          | 31         | 12                  |  |
| 63 1949...  | 5,424                 | 3,124                           | 434            | 48       | 190     | 11     | 5          | 46         | 15                  |  |
| 64 dollars 1954...  | 1,107,436             | 699,208                         | 209,221        | 21,415   | 29,740  | 2,625  | 4,300      | 7,060      | 2,490               |  |
| 65 1949...  | 915,477               | 600,357                         | 116,196        | 38,937   | 28,412  | 2,575  | 665        | 3,405      | 1,025               |  |
| 66 Commercial fertilizer and fertilizing<br>material.....farms reporting 1954...                        | 8,416                 | 3,543                           | 695            | 32       | 170     | 30     | 5          | 41         | 11                  |  |
| 67 dollars 1954...  | 989,920               | 578,312                         | 170,269        | 11,589   | 29,672  | 5,345  | 4,250      | 5,000      | 2,120               |  |
| 68 tons 1954...   | 21,363                | 12,309                          | 3,790          | 251      | 623     | 112    | 80         | 111        | 46                  |  |
| 69 acres on which used 1954...  | 114,448               | 64,966                          | 20,562         | 1,616    | 3,047   | 255    | 215        | 762        | 280                 |  |
| 70 Lime and liming material.....farms reporting 1954...   | 2,446                 | 1,271                           | 292            | 18       | 42      | 10     | 6          | ...        | 5                   |  |
| 71 tons 1954...   | 51,828                | 31,664                          | 9,664          | 429      | 731     | 46     | 190        | ...        | 30                  |  |
| 72 dollars 1954...  | 164,528               | 101,203                         | 34,418         | 1,511    | 3,181   | 240    | 1,065      | ...        | 75                  |  |
| 73 acres limed 1954...  | 27,412                | 16,479                          | 4,308          | 273      | 645     | 180    | 100        | ...        | 20                  |  |

<sup>1</sup>Data are given by tenure of operator for commercial farms only.<sup>2</sup>Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

| Area 5—Continued                      |                       |             | Area 6          |                                 |             |           |         |        |            |            |                 |                       |             |          |    |
|---------------------------------------|-----------------------|-------------|-----------------|---------------------------------|-------------|-----------|---------|--------|------------|------------|-----------------|-----------------------|-------------|----------|----|
| Tenure of operator <sup>1</sup> —Con. |                       | Other farms | Total all farms | Tenure of operator <sup>1</sup> |             |           |         |        |            |            |                 |                       | Other farms |          |    |
| Tenants—Con.                          |                       |             |                 | Full owners                     | Part owners | Managers  | Tenants |        |            |            |                 | Other and unspecified |             |          |    |
| Croppers                              | Other and unspecified |             |                 |                                 |             |           | All     | Cash   | Share-cash | Crop-share | Livestock-share |                       |             | Croppers |    |
| ...                                   | 26                    | 1,598       | 1,165           | 435                             | 163         | 32        | 125     | 10     | ...        | 75         | 25              | 10                    | 5           | 410      | 1  |
| 11                                    | 107                   | 6,422       | 2,133           | 717                             | 213         | 32        | 250     | 60     | 5          | 120        | 40              | 15                    | 10          | 921      | 2  |
| 52                                    | 71                    | 5,869       | 1,784           | 749                             | 122         | 40        | 211     | 45     | 6          | 90         | 25              | 25                    | 20          | 662      | 3  |
| ...                                   | 16                    | 1,322       | 1,313           | 448                             | 157         | 27        | 195     | 35     | 5          | 110        | 30              | 5                     | 10          | 486      | 4  |
| 6                                     | 46                    | 2,750       | 1,246           | 455                             | 163         | 27        | 140     | 30     | 5          | 60         | 20              | 15                    | 10          | 466      | 5  |
| ...                                   | 16                    | 808         | 719             | 253                             | 123         | 8         | 95      | 20     | ...        | 45         | 20              | 5                     | 5           | 240      | 6  |
| ...                                   | ...                   | 31          | 35              | 20                              | ...         | ...       | 10      | ...    | ...        | 5          | ...             | 5                     | ...         | 5        | 7  |
| ...                                   | 27                    | 278         | 499             | 204                             | 92          | 3         | 160     | 35     | 5          | 85         | 25              | 10                    | ...         | 5        | 8  |
| ...                                   | 15                    | 31          | 472             | 215                             | 91          | 1         | 160     | 50     | 5          | 70         | 20              | 5                     | 10          | 40       | 9  |
| ...                                   | 5                     | 15          | 188             | 97                              | 40          | 1         | 45      | 15     | ...        | 25         | ...             | 5                     | ...         | 5        | 10 |
| ...                                   | 5                     | 15          | 198             | 97                              | 45          | 1         | 45      | 15     | ...        | 25         | ...             | 5                     | ...         | 10       | 11 |
| ...                                   | 10                    | 10          | 305             | 118                             | 71          | 1         | 100     | 35     | 5          | 50         | 10              | ...                   | ...         | 15       | 12 |
| ...                                   | 10                    | 10          | 306             | 118                             | 71          | 2         | 100     | 35     | 5          | 50         | 10              | ...                   | ...         | 15       | 13 |
| ...                                   | 7                     | 52          | 317             | 118                             | 88          | 1         | 95      | 35     | 5          | 30         | 15              | 5                     | 5           | 15       | 14 |
| ...                                   | 7                     | 53          | 319             | 118                             | 88          | 3         | 95      | 35     | 5          | 30         | 15              | 5                     | 5           | 15       | 15 |
| ...                                   | 10                    | 10          | 74              | 34                              | 30          | ...       | 10      | 5      | 5          | ...        | ...             | ...                   | ...         | ...      | 16 |
| ...                                   | 10                    | 10          | 74              | 34                              | 30          | ...       | 10      | 5      | 5          | ...        | ...             | ...                   | ...         | ...      | 17 |
| 6                                     | 76                    | 2,630       | 1,217           | 472                             | 178         | 16        | 175     | 60     | 5          | 60         | 25              | 15                    | 10          | 376      | 18 |
| 6                                     | 81                    | 2,817       | 1,680           | 630                             | 282         | 122       | 195     | 60     | 10         | 75         | 25              | 15                    | 10          | 451      | 19 |
| ...                                   | 52                    | 1,317       | 1,313           | 527                             | 208         | 32        | 250     | 60     | 5          | 120        | 40              | 15                    | 10          | 296      | 20 |
| 17                                    | 36                    | 716         | 1,008           | 469                             | 97          | 35        | 226     | 35     | 6          | 105        | 30              | 25                    | 25          | 181      | 21 |
| ...                                   | 59                    | 1,371       | 1,937           | 736                             | 399         | 81        | 395     | 110    | 10         | 180        | 65              | 15                    | 15          | 326      | 22 |
| 17                                    | 46                    | 747         | 1,386           | 631                             | 167         | 90        | 266     | 45     | 6          | 120        | 40              | 30                    | 25          | 232      | 23 |
| 10                                    | 62                    | 3,316       | 1,801           | 561                             | 193         | 31        | 245     | 65     | 5          | 115        | 30              | 15                    | 15          | 771      | 24 |
| 10                                    | 68                    | 3,673       | 2,500           | 776                             | 336         | 142       | 310     | 80     | 5          | 135        | 50              | 20                    | 20          | 936      | 25 |
| ...                                   | 30                    | 4,870       | 937             | 122                             | 35          | 15        | 5       | 5      | ...        | ...        | ...             | ...                   | ...         | 760      | 26 |
| ...                                   | 32                    | 5,478       | 847             | 90                              | 25          | ...       | 20      | 10     | ...        | ...        | ...             | ...                   | 10          | 712      | 27 |
| 1                                     | 61                    | 4,540       | 1,221           | 238                             | 92          | 11        | 80      | 30     | ...        | 30         | 10              | 10                    | ...         | 800      | 28 |
| 30                                    | 43                    | 5,312       | 1,009           | 213                             | 61          | ...       | 80      | 15     | ...        | 35         | 10              | ...                   | 20          | 655      | 29 |
| ...                                   | 40                    | 3,660       | 872             | 111                             | 45          | 11        | 10      | 5      | ...        | 5          | ...             | ...                   | ...         | 695      | 30 |
| 5                                     | 16                    | 4,256       | 692             | 102                             | 10          | ...       | 25      | 10     | ...        | 5          | ...             | ...                   | 10          | 555      | 31 |
| ...                                   | 55                    | 3,589       | 620             | 105                             | 5           | ...       | 5       | 5      | ...        | ...        | ...             | ...                   | ...         | 505      | 32 |
| 11                                    | 10                    | 2,124       | 270             | 95                              | 5           | ...       | 5       | ...    | ...        | ...        | ...             | ...                   | 5           | 165      | 33 |
| ...                                   | 27                    | 551         | 436             | 187                             | 82          | 17        | 100     | 10     | 5          | 45         | 30              | 5                     | 5           | 50       | 34 |
| ...                                   | 25                    | 766         | 877             | 340                             | 126         | 15        | 150     | 50     | ...        | 75         | 10              | 10                    | 5           | 246      | 35 |
| 6                                     | 117                   | 6,189       | 2,097           | 717                             | 218         | 22        | 260     | 65     | 5          | 120        | 40              | 15                    | 15          | 880      | 36 |
| 6                                     | 222                   | 8,736       | 6,879           | 2,056                           | 1,018       | 1,610     | 715     | 165    | 10         | 325        | 75              | 35                    | 105         | 1,480    | 37 |
| 6                                     | 117                   | 6,159       | 2,050           | 697                             | 208         | 20        | 255     | 65     | 5          | 115        | 40              | 15                    | 15          | 870      | 38 |
| 6                                     | 117                   | 5,904       | 2,010           | 677                             | 203         | 20        | 255     | 65     | 5          | 115        | 40              | 15                    | 15          | 855      | 39 |
| ...                                   | 47                    | 1,746       | 870             | 343                             | 132         | 5         | 135     | 30     | ...        | 75         | 10              | 10                    | 10          | 255      | 40 |
| ...                                   | 89                    | 2,506       | 1,253           | 528                             | 195         | 5         | 215     | 50     | ...        | 125        | 10              | 15                    | 15          | 310      | 41 |
| ...                                   | 11                    | 202         | 520             | 250                             | 93          | 22        | 110     | 30     | 5          | 45         | 20              | 5                     | 5           | 45       | 42 |
| ...                                   | 16                    | 326         | 3,616           | 851                             | 620         | 1,585     | 245     | 50     | 5          | 85         | 25              | 5                     | 75          | 315      | 43 |
| ...                                   | 1                     | 37          | 330             | 170                             | 78          | 22        | 50      | 10     | 5          | 20         | 10              | 5                     | ...         | 10       | 44 |
| ...                                   | 4                     | 71          | 1,021           | 335                             | 220         | 296       | 65      | 20     | 5          | 25         | 10              | 5                     | ...         | 105      | 45 |
| ...                                   | 11                    | 170         | 325             | 146                             | 43          | 21        | 70      | 20     | ...        | 35         | 10              | ...                   | 5           | 45       | 46 |
| ...                                   | 12                    | 255         | 2,595           | 516                             | 400         | 1,289     | 180     | 30     | ...        | 60         | 15              | ...                   | 75          | 210      | 47 |
| 11                                    | 117                   | 6,533       | 2,198           | 727                             | 218         | 32        | 260     | 65     | 5          | 120        | 40              | 15                    | 15          | 961      | 48 |
| 6                                     | 82                    | 3,182       | 1,428           | 607                             | 213         | 22        | 245     | 60     | 5          | 115        | 40              | 15                    | 10          | 341      | 49 |
| 6                                     | 66                    | 2,574       | 1,215           | 509                             | 183         | 13        | 215     | 50     | ...        | 100        | 40              | 15                    | 10          | 295      | 50 |
| 289                                   | 6,343                 | 110,930     | 259,633         | 124,670                         | 49,733      | 7,530     | 58,790  | 10,995 | ...        | 22,515     | 18,245          | 4,285                 | 2,750       | 18,910   | 51 |
| ...                                   | 52                    | 1,496       | 992             | 476                             | 183         | 22        | 170     | 40     | 5          | 80         | 25              | 10                    | 10          | 141      | 52 |
| 47                                    | 59                    | 1,942       | 1,114           | 579                             | 117         | 35        | 226     | 35     | 6          | 110        | 35              | 25                    | 15          | 157      | 53 |
| ...                                   | 12,995                | 237,040     | 3,128,733       | 908,410                         | 813,815     | 1,044,428 | 161,075 | 50,625 | 4,800      | 58,665     | 31,235          | 8,500                 | 7,250       | 201,005  | 54 |
| 12,351                                | 23,245                | 174,401     | 2,524,528       | 1,237,300                       | 492,237     | 524,126   | 213,257 | 21,035 | 35,332     | 135,195    | 16,100          | 4,375                 | 1,220       | 57,608   | 55 |
| ...                                   | 51                    | 1,484       | 818             | 397                             | 135         | ...       | 150     | 30     | 5          | 75         | 20              | 10                    | 10          | 136      | 56 |
| ...                                   | 1                     | 12          | 174             | 79                              | 48          | 22        | 20      | 10     | ...        | 5          | 5               | ...                   | ...         | 5        | 57 |
| 11                                    | 112                   | 5,615       | 1,978           | 645                             | 193         | 15        | 245     | 65     | 5          | 110        | 40              | 10                    | 15          | 880      | 58 |
| 48                                    | 116                   | 5,457       | 1,669           | 721                             | 121         | 20        | 235     | 35     | 5          | 120        | 35              | 25                    | 15          | 572      | 59 |
| 11,620                                | 191,290               | 808,440     | 1,662,133       | 905,725                         | 325,445     | 16,238    | 240,970 | 78,140 | 1,000      | 111,530    | 35,235          | 6,000                 | 9,065       | 173,755  | 60 |
| 158,684                               | 282,935               | 820,173     | 1,491,034       | 1,074,115                       | 110,433     | 35,089    | 146,115 | 23,235 | 2,415      | 75,970     | 15,590          | 12,785                | 16,120      | 125,282  | 61 |
| 11                                    | 52                    | 2,434       | 1,448           | 572                             | 208         | 32        | 240     | 65     | 5          | 110        | 35              | 15                    | 10          | 396      | 62 |
| 43                                    | 70                    | 1,628       | 1,269           | 614                             | 117         | 35        | 246     | 45     | 6          | 110        | 35              | 25                    | 25          | 257      | 63 |
| 425                                   | 12,840                | 147,852     | 619,138         | 231,340                         | 149,413     | 75,860    | 118,205 | 33,310 | 3,730      | 52,220     | 14,220          | 8,225                 | 6,500       | 44,320   | 64 |
| 6,702                                 | 14,040                | 131,575     | 458,308         | 229,628                         | 82,301      | 51,322    | 74,962  | 15,030 | 6,412      | 37,530     | 9,340           | 4,375                 | 2,275       | 20,095   | 65 |
| 6                                     | 77                    | 3,976       | 1,470           | 607                             | 203         | 29        | 235     | 60     | 5          | 105        | 40              | 15                    | 10          | 396      | 66 |
| 825                                   | 12,132                | 200,078     | 482,346         | 206,964                         | 95,419      | 52,988    | 85,680  | 22,850 | 1,200      | 33,705     | 20,825          | 2,600                 | 4,500       | 41,295   | 67 |
| 18                                    | 256                   | 4,390       | 10,607          | 4,527                           | 2,343       | 952       | 1,973   | 548    | 35         | 815        | 420             | 55                    | 100         | 812      | 68 |
| 115                                   | 1,420                 | 24,297      | 64,484          | 25,518                          | 16,075      | 6,352     | 13,130  | 3,675  | 270        | 6,045      | 2,225           | 520                   | 395         | 3,409    | 69 |
| ...                                   | 21                    | 823         | 401             | 175                             | 75          | 6         | 30      | 5      | 5          | 5          | 5               | 5                     | 5           | 115      | 70 |
| ...                                   | 381                   | 9,340       | 15,095          | 6,530                           | 2,745       | 1,200     | 2,330   | 625    | 1,050      | 150        | 200             | 200                   | 105         | 2,290    | 71 |
| ...                                   | 1,801                 | 24,215      | 46,760          | 21,175                          | 8,525       | 3,825     | 5,630   | 1,000  | 2,100      | 300        | 1,200           | 400                   | 630         | 7,605    | 72 |
| ...                                   | 345                   | 5,707       | 7,630           | 3,235                           | 1,540       | 650       | 1,140   | 240    | 375        | 125        | 150             | 100                   | 150         | 1,065    | 73 |