

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

| Item<br>(For descriptions and explanations, see text)   | Total<br>all<br>farms    | Commercial farms by tenure of operator |                        |                       |                        |                       |
|---|--------------------------|--|------------------------|-----------------------|------------------------|-----------------------|
|   |                          | Total                                  | Full owners            | Part owners           | Managers               | All tenants           |
| <b>FARMS, ACREAGE, AND VALUE</b>  |                          |  |                        |                       |                        |                       |
| Farms.....number...   | 1,400                    | 1,086                                  | 655                    | 322                   | 22                     | 87                    |
| Percent distribution.....percent...   | xxx                      | 100.0                                  | 60.3                   | 29.7                  | 2.0                    | 8.0                   |
| Land in farms.....acres...  | 134,146                  | 108,641                                | 47,890                 | 49,571                | 2,938                  | 8,242                 |
| Percent distribution.....percent...   | xxx                      | 100.0                                  | 44.1                   | 45.6                  | 2.7                    | 7.6                   |
| Average size of farm.....acres...   | 95.8                     | 100.0                                  | 73.1                   | 153.9                 | 133.5                  | 94.7                  |
| <b>Value of land and buildings:</b>   |                          |  |                        |                       |                        |                       |
| Average per farm.....dollars...   | 32,637                   | 36,079                                 | 28,946                 | 54,183                | 63,325                 | 30,379                |
| Average per acre.....dollars...   | 418.61                   | 431.55                                 | 410.56                 | 430.73                | 1,994.49               | 409.35                |
| <b>Land in farms according to use:</b>  |                          |  |                        |                       |                        |                       |
| Cropland harvested.....farms reporting...<br>.....acres...  | 998<br>33,755            | 774<br>30,632                          | 379<br>9,620           | 317<br>18,220         | 16<br>330              | 62<br>2,462           |
| 1 to 9 acres.....farms reporting...<br>.....acres...  | 304<br>271               | 182<br>155                             | 152<br>70              | 15<br>60              | 5<br>5                 | 10<br>20              |
| 10 to 19 acres.....farms reporting...<br>.....acres...  | 225<br>131               | 116<br>111                             | 65<br>41               | 45<br>72              | ...                    | 5<br>6                |
| 20 to 29 acres.....farms reporting...<br>.....acres...  | 133<br>138               | 123<br>133                             | 41<br>35               | 72<br>82              | 5<br>1                 | 6<br>15               |
| 30 to 39 acres.....farms reporting...<br>.....acres...  | 59<br>5                  | 58<br>4                                | 15<br>1                | 37<br>3               | ...                    | 6<br>...              |
| 40 to 49 acres.....farms reporting...<br>.....acres...  | 3<br>3                   | 3<br>...                               | ...                    | 3<br>...              | ...                    | ...                   |
| 50 to 99 acres.....farms reporting...<br>.....acres...  | ...                      | ...                                    | ...                    | ...                   | ...                    | ...                   |
| 100 to 199 acres.....farms reporting...<br>.....acres...  | 578<br>18,139            | 414<br>15,267                          | 177<br>4,881           | 194<br>8,932          | 1<br>10                | 42<br>1,444           |
| 200 to 499 acres.....farms reporting...<br>.....acres...  | 271<br>4,249             | 208<br>2,631                           | 111<br>1,248           | 75<br>1,192           | 6<br>50                | 16<br>141             |
| 500 to 999 acres.....farms reporting...<br>.....acres...  | 88<br>802                | 73<br>737                              | 30<br>170              | 33<br>507             | 5<br>25                | 5<br>35               |
| 1,000 or more acres.....farms reporting...<br>.....acres...   | 189<br>3,447             | 141<br>1,894                           | 81<br>1,078            | 48<br>685             | 1<br>25                | 11<br>106             |
| Woodland pastured.....farms reporting...<br>.....acres...   | 251<br>9,515             | 193<br>6,705                           | 91<br>2,130            | 90<br>4,210           | 1<br>5                 | 11<br>360             |
| Woodland not pastured.....farms reporting...<br>.....acres...   | 619<br>49,943            | 455<br>38,434                          | 308<br>22,387          | 120<br>11,512         | 1<br>2,100             | 26<br>2,435           |
| Other pasture (not cropland and not woodland).....farms reporting...<br>.....acres...   | 337<br>9,633             | 261<br>8,441                           | 136<br>4,066           | 90<br>3,425           | 5<br>105               | 30<br>845             |
| Improved pasture.....farms reporting...<br>.....acres...  | 81<br>1,180              | 66<br>1,125                            | 31<br>570              | 30<br>535             | ...                    | 5<br>20               |
| Irrigated land in farms.....farms reporting...<br>.....acres...   | 58<br>315                | 57<br>245                              | 15<br>55               | 27<br>150             | 10<br>25               | 5<br>15               |
| <b>Land use practices:</b>  |                          |  |                        |                       |                        |                       |
| Cropland in cover crops.....farms reporting...<br>.....acres...   | 287<br>8,006             | 256<br>7,787                           | 80<br>1,360            | 131<br>5,357          | 5<br>5                 | 40<br>1,065           |
| Cropland used for grain or row crops<br>famed on the contour.....farms reporting...<br>.....acres...  | 55<br>950                | 45<br>835                              | 15<br>125              | 25<br>520             | ...                    | 5<br>190              |
| Land in strip-cropping systems for<br>soil-erosion control.....farms reporting...<br>.....acres...  | 2<br>54                  | 1<br>4                                 | ...                    | 1<br>4                | ...                    | ...                   |
| System of terraces on crop and pasture land.....farms reporting...<br>.....acres...   | 15<br>175                | 10<br>160                              | ...                    | 10<br>160             | ...                    | ...                   |
| <b>FARM OPERATORS BY AGE</b>  |                          |  |                        |                       |                        |                       |
| Operators reporting age.....number...   | 1,378                    | 1,069                                  | 650                    | 311                   | 21                     | 87                    |
| Under 25 years.....number...  | 10                       | 10                                     | 5                      | ...                   | 5                      | ...                   |
| 25 to 34 years.....number...  | 95                       | 80                                     | 41                     | 23                    | 1                      | 15                    |
| 35 to 44 years.....number...  | 283                      | 213                                    | 115                    | 53                    | 15                     | 30                    |
| 45 to 54 years.....number...  | 387                      | 336                                    | 183                    | 121                   | ...                    | 32                    |
| 55 to 64 years.....number...  | 385                      | 304                                    | 215                    | 79                    | ...                    | 10                    |
| 65 or more years.....number...  | 218                      | 126                                    | 91                     | 35                    | ...                    | ...                   |
| Average age.....years...  | 52.1                     | 51.3                                   | 52.9                   | 51.3                  | 33.3                   | 43.6                  |
| <b>OFF-FARM WORK AND OTHER INCOME</b>   |                          |  |                        |                       |                        |                       |
| <b>Farm operators—</b>  |                          |  |                        |                       |                        |                       |
| Working off their farms, total.....operators reporting...<br>1 to 99 days.....operators reporting...<br>100 to 199 days.....operators reporting...<br>200 or more days.....operators reporting...   | 515<br>82<br>65<br>368   | 289<br>62<br>30<br>197                 | 152<br>26<br>10<br>116 | 101<br>31<br>15<br>55 | 10<br>...<br>...<br>10 | 26<br>5<br>5<br>16    |
| With other members of family working off farm.....operators reporting...<br>With income from sources other than farm<br>operated and off-farm work.....operators reporting...   | 181<br>335               | 86<br>154                              | 40<br>82               | 40<br>66              | ...<br>5               | 6<br>1                |
| With other income of family exceeding value of<br>agricultural products sold.....operators reporting...   | 367                      | 151                                    | 106                    | 30                    | 10                     | 5                     |
| Operators not working off their farms or not<br>reporting as to work off their farms.....operators reporting...<br>With other members of family working off farm.....operators reporting...<br>With income from sources other than farm operated<br>and off-farm work.....operators reporting...<br>With other income of family exceeding value<br>of agricultural products sold.....operators reporting... | 885<br>142<br>373<br>136 | 797<br>126<br>303<br>75                | 503<br>55<br>205<br>50 | 221<br>56<br>72<br>25 | 12<br>...<br>1<br>...  | 61<br>15<br>25<br>... |

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

| Item<br>(For definitions and explanations, see text)  | Commercial farms by tenure of operator—Continued |                    |                    |                         |                               |
|---|--|--------------------|--------------------|-------------------------|-------------------------------|
|   | Cash tenants                                     | Share-cash tenants | Crop-share tenants | Livestock-share tenants | Other and unspecified tenants |
| <b>FARMS, ACREAGE, AND VALUE</b>  |  |                    |                    |                         |                               |
| Farms..... number...  | 47   | 10                 | 5                  | ...                     | 25                            |
| Percent distribution..... percent...  | 4.3  | 0.9                | 0.5                | ...                     | 2.3                           |
| Land in farms..... acres...   | 3,167  | 1,625              | 75                 | ...                     | 3,375                         |
| Percent distribution..... percent...  | 2.9  | 1.5                | 0.1                | ...                     | 3.1                           |
| Average size of farm..... acres...  | 67.4   | 162.5              | 15.0               | ...                     | 135.0                         |
| Value of land and buildings:  |  |                    |                    |                         |                               |
| Average per farm..... dollars...  | 20,488   | ...                | 3,000              | ...                     | 57,500                        |
| Average per acre..... dollars...  | 405.21   | ...                | 200.00             | ...                     | 418.18                        |
| Land in farms according to use:   |  |                    |                    |                         |                               |
| Cropland harvested..... farms reporting...  | 27   | 10                 | 5                  | ...                     | 20                            |
| ..... acres...  | 1,307  | 175                | 15                 | ...                     | 965                           |
| 1 to 9 acres..... farms reporting...  | 5  | ...                | 5                  | ...                     | ...                           |
| 10 to 19 acres..... farms reporting...  | 10   | 10                 | ...                | ...                     | ...                           |
| 20 to 29 acres..... farms reporting...  | 1  | ...                | ...                | ...                     | 5                             |
| 30 to 49 acres..... farms reporting...  | ...  | ...                | ...                | ...                     | 5                             |
| 50 to 99 acres..... farms reporting...  | 5  | ...                | ...                | ...                     | 10                            |
| 100 to 199 acres..... farms reporting...  | 6  | ...                | ...                | ...                     | ...                           |
| 200 to 499 acres..... farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| 500 to 999 acres..... farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| 1,000 or more acres..... farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| Cropland used only for pasture..... farms reporting...  | 17   | 10                 | 5                  | ...                     | 10                            |
| ..... acres...  | 474  | 475                | 40                 | ...                     | 455                           |
| Cropland not harvested and not pastured..... farms reporting...   | 11   | ...                | ...                | ...                     | 5                             |
| ..... acres...  | 106  | ...                | ...                | ...                     | 35                            |
| Soil-improvement grasses and legumes..... farms reporting...  | ...  | ...                | ...                | ...                     | 5                             |
| ..... acres...  | ...  | ...                | ...                | ...                     | 35                            |
| Other cropland (idle and crop failure)..... farms reporting...  | 11   | ...                | ...                | ...                     | ...                           |
| ..... acres...  | 106  | ...                | ...                | ...                     | ...                           |
| Woodland pastured..... farms reporting...   | 6  | 5                  | ...                | ...                     | ...                           |
| ..... acres...  | 260  | 100                | ...                | ...                     | ...                           |
| Woodland not pastured..... farms reporting...   | 11   | 5                  | ...                | ...                     | 10                            |
| ..... acres...  | 365  | 325                | ...                | ...                     | 1,745                         |
| Other pasture (not cropland and not woodland)..... farms reporting...   | 20   | 5                  | ...                | ...                     | 5                             |
| ..... acres...  | 510  | 260                | ...                | ...                     | 75                            |
| Improved pasture..... farms reporting...  | ...  | ...                | ...                | ...                     | 5                             |
| ..... acres...  | ...  | ...                | ...                | ...                     | 20                            |
| Irrigated land in farms..... farms reporting...   | 5  | ...                | ...                | ...                     | ...                           |
| ..... acres...  | 15   | ...                | ...                | ...                     | ...                           |
| Land use practices:   |  |                    |                    |                         |                               |
| Cropland in cover crops..... farms reporting...   | 25   | ...                | 5                  | ...                     | 10                            |
| ..... acres...  | 930  | ...                | 15                 | ...                     | 120                           |
| Cropland used for grain or row crops farmed on the contour..... farms reporting...                            | 5  | ...                | ...                | ...                     | ...                           |
| ..... acres...  | 190  | ...                | ...                | ...                     | ...                           |
| Land in strip-cropping systems for soil-erosion control..... farms reporting...                               | ...  | ...                | ...                | ...                     | ...                           |
| ..... acres...  | ...  | ...                | ...                | ...                     | ...                           |
| System of terraces on crop and pasture land..... farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| ..... acres...  | ...  | ...                | ...                | ...                     | ...                           |
| <b>FARM OPERATORS BY AGE</b>  |  |                    |                    |                         |                               |
| Operators reporting age..... number...  | 47   | 10                 | 5                  | ...                     | 25                            |
| Under 25 years..... number...   | ...  | ...                | ...                | ...                     | ...                           |
| 25 to 34 years..... number...   | 10   | ...                | ...                | ...                     | 5                             |
| 35 to 44 years..... number...   | 5  | 10                 | 5                  | ...                     | 10                            |
| 45 to 54 years..... number...   | 27   | ...                | ...                | ...                     | 5                             |
| 55 to 64 years..... number...   | 5  | ...                | ...                | ...                     | 5                             |
| 65 or more years..... number...   | ...  | ...                | ...                | ...                     | ...                           |
| Average age..... years...   | 46.3   | 39.5               | 36.0               | ...                     | 41.8                          |
| <b>OFF-FARM WORK AND OTHER INCOME</b>   |  |                    |                    |                         |                               |
| Farm operators—   |  |                    |                    |                         |                               |
| Working off their farms, total..... operators reporting...  | 11   | 5                  | 5                  | ...                     | 5                             |
| 1 to 99 days..... operators reporting...  | 5  | ...                | ...                | ...                     | ...                           |
| 100 to 199 days..... operators reporting...   | 5  | ...                | 5                  | ...                     | 5                             |
| 200 or more days..... operators reporting...  | 1  | ...                | ...                | ...                     | ...                           |
| With other members of family working off farm..... operators reporting...                                     | 1  | ...                | 5                  | ...                     | ...                           |
| With income from sources other than farm operated and off-farm work..... operators reporting...               | 1  | ...                | ...                | ...                     | ...                           |
| With other income of family exceeding value of agricultural products sold..... operators reporting...         | ...  | ...                | 5                  | ...                     | ...                           |
| Operators not working off their farms or not reporting as to work off their farms..... operators reporting... | 36   | 5                  | ...                | ...                     | 20                            |
| With other members of family working off farm..... operators reporting...                                     | 15   | ...                | ...                | ...                     | ...                           |
| With income from sources other than farm operated..... operators reporting...                                 | 20   | ...                | ...                | ...                     | 5                             |
| With other income of family exceeding value of agricultural products sold..... operators reporting...         | ...  | ...                | ...                | ...                     | ...                           |

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued  
 [Data are based on reports for only a sample of farms. See text.]

| Item<br>(For definitions and explanations, see text)  | Total<br>all<br>farms | Commercial farms by tenure of operator |                  |                    |          |                    |
|---|-----------------------|--|------------------|--------------------|----------|--------------------|
|   |                       | Total                                  | Full owners      | Part owners        | Managers | All tenants        |
| <b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>                                      |                       |  |                  |                    |          |                    |
| Grain combines.....farms reporting...   | 23                    | 13                                     | 11               | 2                  | ...      | ...                |
| .....number...  | 24                    | 14                                     | 11               | 3                  | ...      | ...                |
| Com pickers.....farms reporting...  | 51                    | 31                                     | 16               | 15                 | ...      | ...                |
| .....number...  | 51                    | 31                                     | 16               | 15                 | ...      | ...                |
| Pick-up balers.....farms reporting...   | 242                   | 220                                    | 82               | 122                | ...      | 16                 |
| .....number...  | 247                   | 225                                    | 82               | 127                | ...      | 16                 |
| Field forage harvesters.....farms reporting...  | 181                   | 179                                    | 66               | 102                | ...      | 11                 |
| .....number...  | 197                   | 191                                    | 71               | 109                | ...      | 11                 |
| Motortrucks.....farms reporting...  | 1,074                 | 871                                    | 475              | 307                | 17       | 72                 |
| .....number...  | 1,913                 | 1,637                                  | 769              | 695                | 37       | 136                |
| Tractors.....farms reporting...   | 1,063                 | 826                                    | 445              | 292                | 17       | 72                 |
| .....number...  | 2,065                 | 1,751                                  | 863              | <del>709</del> 713 | 45       | <del>130</del> 130 |
| Tractors other than garden.....farms reporting...   | 917                   | 740                                    | 374              | 292                | 12       | 62                 |
| .....number...  | 1,651                 | 1,417                                  | 640              | <del>638</del> 638 | 19       | <del>122</del> 120 |
| 1 tractor.....farms reporting...  | 451                   | 311                                    | 200              | 90                 | 6        | 15                 |
| 2 tractors.....farms reporting...   | 287                   | 257                                    | 112              | 104                | 5        | 36                 |
| 3 tractors.....farms reporting...   | 128                   | 123                                    | 40               | 71                 | 1        | 11                 |
| 4 tractors.....farms reporting...   | 31                    | 30                                     | 15               | 15                 | ...      | ...                |
| 5 or more tractors.....farms reporting...   | 20                    | 19                                     | 7                | 12                 | ...      | ...                |
| Wheel tractors.....farms reporting...   | 912                   | 740                                    | 374              | 292                | 12       | 62                 |
| .....number...  | 1,585                 | 1,362                                  | 608              | 622                | 18       | 114                |
| Crawler tractors.....farms reporting...   | 55                    | 44                                     | 26               | 11                 | 1        | 6                  |
| .....number...  | 66                    | 55                                     | 32               | 16                 | 1        | 6                  |
| Garden tractors.....farms reporting...  | 347                   | 267                                    | 188              | 53                 | 16       | 10                 |
| .....number...  | 414                   | 334                                    | 223              | 75                 | 26       | 10                 |
| Automobiles.....farms reporting...  | 1,222                 | 959                                    | 589              | 292                | 12       | 66                 |
| .....number...  | 1,637                 | 1,289                                  | 758              | 424                | 36       | 71                 |
| Automobiles and/or motortrucks.....farms reporting...   | 1,315                 | 1,031                                  | 620              | 317                | 17       | 77                 |
| Telephone.....farms reporting...  | 1,298                 | 1,010                                  | 604              | 312                | 22       | 72                 |
| Home freezer.....farms reporting...   | 635                   | 483                                    | 282              | 137                | 17       | 47                 |
| Milking machine.....farms reporting...  | 428                   | 416                                    | 136              | 233                | 1        | 46                 |
| Electric milk cooler.....farms reporting...   | 437                   | 415                                    | 156              | 213                | ...      | 46                 |
| Crop drier (for grain, forage, or other crops).....farms reporting...                           | 25                    | 25                                     | 15               | 10                 | ...      | ...                |
| Power-operated elevator, conveyor, or blower.....farms reporting...                             | 297                   | 285                                    | 131              | 132                | 6        | 16                 |
| <b>Farms by kind of road on which located:</b>  |                       |  |                  |                    |          |                    |
| Hard surface.....farms reporting...   | 1,147                 | 903                                    | 528              | 272                | 21       | 82                 |
| Gravel, shell, or shale.....farms reporting...  | 101                   | 76                                     | <del>56</del> 46 | 20                 | ...      | <del>10</del> 5    |
| Dirt or unimproved.....farms reporting...   | 132                   | 102                                    | 66               | 30                 | 1        | 5                  |
| Less than 1 mile to a hard surface road.....farms reporting...                                  | 91                    | 61                                     | 40               | 15                 | 1        | 5                  |
| 1 or more miles to a hard surface road.....farms reporting...                                   | 41                    | 41                                     | 26               | 15                 | ...      | ...                |
| 1 mile.....farms reporting...   | 26                    | 26                                     | 16               | 10                 | ...      | ...                |
| 2 or 3 miles.....farms reporting...   | 10                    | 10                                     | 5                | 5                  | ...      | ...                |
| 1 miles.....farms reporting...  | ...                   | ...                                    | ...              | ...                | ...      | ...                |
| 5 or more miles.....farms reporting...  | 5                     | 5                                      | 5                | ...                | ...      | ...                |
| <b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>   |                       |  |                  |                    |          |                    |
| Hired workers.....farms reporting...  | 509                   | 483                                    | 268              | 171                | 17       | 27                 |
| .....persons...   | 1,768                 | 1,676                                  | 750              | 656                | 50       | 220                |
| Regular hired workers (employed 150 or more days).....farms reporting...                        | 409                   | 393                                    | 228              | 146                | 12       | 7                  |
| .....persons...   | 994                   | 922                                    | 448              | 419                | 30       | 25                 |
| <b>Farms reporting by number of regular hired workers:</b>                                      |                       |  |                  |                    |          |                    |
| 1 hired worker.....farms reporting...   | 231                   | 221                                    | 130              | 86                 | 5        | ...                |
| 2 hired workers.....farms reporting...  | 82                    | 77                                     | 36               | 31                 | 5        | 5                  |
| 3 or 4 hired workers.....farms reporting...   | 62                    | 62                                     | 50               | 12                 | ...      | ...                |
| 5 to 9 hired workers.....farms reporting...   | 21                    | 21                                     | 11               | 7                  | 1        | 2                  |
| 10 or more hired workers.....farms reporting...   | 13                    | 12                                     | 1                | 10                 | 1        | ...                |
| <b>RESIDENCE OF FARM OPERATOR</b>   |                       |  |                  |                    |          |                    |
| Residing on farm operated.....operators reporting...  | 1,201                 | 934                                    | 563              | 294                | 16       | 61                 |
| Not residing on farm operated.....operators reporting...  | 119                   | 93                                     | 47               | 15                 | 5        | 26                 |
| Operators not reporting residence.....number...   | 80                    | 59                                     | 45               | 13                 | 1        | ...                |
| <b>USE OF COMMERCIAL FERTILIZER AND LIME</b>  |                       |  |                  |                    |          |                    |
| Commercial fertilizer and fertilizing materials used during the year.....operators reporting... | 750                   | 623                                    | 304              | 262                | 16       | 41                 |
| .....acres on which used...   | 21,755                | 20,444                                 | 4,698            | 13,796             | 85       | 1,865              |
| .....tons...  | 12,437                | 11,941                                 | 2,056            | 8,536              | 44       | 1,305              |
| Dry materials.....farms reporting...  | 740                   | 623                                    | 304              | 262                | 16       | 41                 |
| .....tons...  | 12,165                | 11,724                                 | 2,051            | 8,334              | 34       | 1,305              |
| Liquid materials.....farms reporting...   | 29                    | 19                                     | 5                | 9                  | 5        | ...                |
| .....tons...  | 272                   | 217                                    | 5                | 202                | 10       | ...                |
| <b>Crops on which used—</b>   |                       |  |                  |                    |          |                    |
| Hay and cropland pasture.....farms reporting...   | 336                   | 255                                    | 81               | 157                | 1        | 16                 |
| .....acres...   | 8,172                 | 7,347                                  | 1,767            | 5,055              | 10       | 515                |
| Dry materials.....farms reporting...  | 336                   | 255                                    | 81               | 157                | 1        | 16                 |
| .....tons...  | 2,284                 | 2,057                                  | 628              | 1,244              | 2        | 183                |
| Liquid materials.....farms reporting...   | ...                   | ...                                    | ...              | ...                | ...      | ...                |
| .....tons...  | ...                   | ...                                    | ...              | ...                | ...      | ...                |
| Other pasture (not cropland).....farms reporting...   | 71                    | 66                                     | 31               | 30                 | ...      | 5                  |
| .....acres...   | 930                   | 920                                    | 395              | 505                | ...      | 20                 |
| Dry materials.....farms reporting...  | 71                    | 66                                     | 31               | 30                 | ...      | 5                  |
| .....tons...  | 201                   | 200                                    | 118              | 78                 | ...      | 4                  |
| Liquid materials.....farms reporting...   | ...                   | ...                                    | ...              | ...                | ...      | ...                |
| .....tons...  | ...                   | ...                                    | ...              | ...                | ...      | ...                |
| Corn.....farms reporting...   | 306                   | 284                                    | 115              | 148                | 1        | 20                 |
| .....acres...   | 4,183                 | 3,867                                  | 1,285            | 2,282              | 20       | 280                |
| Dry materials.....farms reporting...  | 296                   | 284                                    | 115              | 148                | 1        | 20                 |
| .....tons...  | 1,397                 | 1,339                                  | 491              | 742                | 4        | 102                |
| Liquid materials.....farms reporting...   | 10                    | ...                                    | ...              | ...                | ...      | ...                |
| .....tons...  | 50                    | ...                                    | ...              | ...                | ...      | ...                |

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

| Item<br>(For definitions and explanations, see text)  | Commercial farms by tenure of operator—Continued |                    |                    |                         |                               |
|---|--|--------------------|--------------------|-------------------------|-------------------------------|
|   | Cash tenants                                     | Share-cash tenants | Crop-share tenants | Livestock-share tenants | Other and unspecified tenants |
| <b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>                                  |  |                    |                    |                         |                               |
| Grain combines.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| .....number...  | ...  | ...                | ...                | ...                     | ...                           |
| Corn pickers.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| .....number...  | ...  | ...                | ...                | ...                     | ...                           |
| Pick-up balers.....farms reporting...   | 11   | ...                | ...                | ...                     | 5                             |
| .....number...  | 11   | ...                | ...                | ...                     | 5                             |
| Field forage harvesters.....farms reporting...  | 6  | ...                | ...                | ...                     | 5                             |
| .....number...  | 6  | ...                | ...                | ...                     | 5                             |
| Mototrucks.....farms reporting...   | 37   | 10                 | ...                | ...                     | 25                            |
| .....number...  | 71   | 15                 | ...                | ...                     | 50                            |
| Tractors.....farms reporting...   | 37   | 10                 | 5                  | ...                     | 20                            |
| .....number...  | 75<br><del>49</del>                              | 15                 | 5                  | ...                     | 35                            |
| Tractors other than garden.....farms reporting...   | 32   | 10                 | ...                | ...                     | 20                            |
| .....number...  | 70<br><del>92</del>                              | 15                 | ...                | ...                     | 35                            |
| 1 tractor.....(farms reporting...   | ...  | 5                  | ...                | ...                     | 10                            |
| 2 tractors.....farms reporting...   | 26   | 5                  | ...                | ...                     | 5                             |
| 3 tractors.....farms reporting...   | 6  | ...                | ...                | ...                     | 5                             |
| 4 tractors.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| 5 or more tractors.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| Wheel tractors.....farms reporting...   | 32   | 10                 | ...                | ...                     | 20                            |
| .....number...  | 69   | 15                 | ...                | ...                     | 30                            |
| Crawler tractors.....farms reporting...   | 1  | ...                | ...                | ...                     | 5                             |
| .....number...  | 1  | ...                | ...                | ...                     | 5                             |
| Garden tractors.....farms reporting...  | 5  | ...                | 5                  | ...                     | ...                           |
| .....number...  | 5  | ...                | 5                  | ...                     | ...                           |
| Automobiles.....farms reporting...  | 36   | 10                 | 5                  | ...                     | 15                            |
| .....number...  | 36   | 10                 | 5                  | ...                     | 20                            |
| Automobiles and/or mototrucks.....farms reporting...  | 37   | 10                 | 5                  | ...                     | 25                            |
| Telephone.....farms reporting...  | 42   | 10                 | 5                  | ...                     | 15                            |
| Home freezer.....farms reporting...   | 27   | 5                  | 5                  | ...                     | 10                            |
| Milking machine.....farms reporting...  | 21   | 10                 | ...                | ...                     | 15                            |
| Electric milk cooler.....farms reporting...   | 21   | 10                 | ...                | ...                     | 15                            |
| Crop drier (for grain, forage, or other crops).....farms reporting...                       | ...  | ...                | ...                | ...                     | ...                           |
| Power-operated elevator, conveyor, or blower.....farms reporting...                         | 11   | ...                | ...                | ...                     | 5                             |
| <b>Farms by kind of road on which located:</b>  |  |                    |                    |                         |                               |
| Hard surface.....farms reporting...   | 47   | 10                 | 5                  | ...                     | 20                            |
| Gravel, shell, or shale.....farms reporting...  | 5  | 5                  | ...                | ...                     | ...                           |
| Dirt or unimproved.....farms reporting...   | ...  | ...                | ...                | ...                     | 5                             |
| Less than 1 mile to a hard surface road.....farms reporting...                              | ...  | ...                | ...                | ...                     | 5                             |
| 1 or more miles to a hard surface road.....farms reporting...                               | ...  | ...                | ...                | ...                     | ...                           |
| 1 mile.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| 2 or 3 miles.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| 4 miles.....farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| 5 or more miles.....farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| <b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>   |  |                    |                    |                         |                               |
| Hired workers.....farms reporting...  | 12   | ...                | ...                | ...                     | 15                            |
| .....persons...   | 60   | ...                | ...                | ...                     | 160                           |
| Regular hired workers (employed 150 or more days).....farms reporting...                    | 7  | ...                | ...                | ...                     | ...                           |
| .....persons...   | 25   | ...                | ...                | ...                     | ...                           |
| <b>Farms reporting by number of regular hired workers:</b>                                  |  |                    |                    |                         |                               |
| 1 hired worker.....farms reporting...   | 5  | ...                | ...                | ...                     | ...                           |
| 2 hired workers.....farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| 3 or 4 hired workers.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| 5 to 9 hired workers.....farms reporting...   | 2  | ...                | ...                | ...                     | ...                           |
| 10 or more hired workers.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| <b>RESIDENCE OF FARM OPERATOR</b>   |  |                    |                    |                         |                               |
| Residing on farm operated.....operators reporting...  | 36   | 10                 | ...                | ...                     | 15                            |
| Not residing on farm operated.....operators reporting...                                    | 11   | ...                | 5                  | ...                     | 10                            |
| Operators not reporting residence.....number...   | ...  | ...                | ...                | ...                     | ...                           |
| <b>USE OF COMMERCIAL FERTILIZER AND LIME</b>  |  |                    |                    |                         |                               |
| Commercial fertilizer and fertilizing materials used during the year.....farms reporting... | 26   | ...                | ...                | ...                     | 15                            |
| .....acres on which used...   | 1,190  | ...                | ...                | ...                     | 675                           |
| .....tons...  | 1,137  | ...                | ...                | ...                     | 168                           |
| Dry materials.....farms reporting...  | 26   | ...                | ...                | ...                     | 15                            |
| .....tons...  | 1,137  | ...                | ...                | ...                     | 168                           |
| Liquid materials.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| .....tons...  | ...  | ...                | ...                | ...                     | ...                           |
| <b>Crops on which used—</b>   |  |                    |                    |                         |                               |
| Hay and cropland pasture.....farms reporting...   | 6  | ...                | ...                | ...                     | 10                            |
| .....acres...   | 240  | ...                | ...                | ...                     | 275                           |
| Dry materials.....farms reporting...  | 6  | ...                | ...                | ...                     | 10                            |
| .....tons...  | 70   | ...                | ...                | ...                     | 113                           |
| Liquid materials.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| .....tons...  | ...  | ...                | ...                | ...                     | ...                           |
| Other pasture (not cropland).....farms reporting...   | ...  | ...                | ...                | ...                     | 5                             |
| .....acres...   | ...  | ...                | ...                | ...                     | 20                            |
| Dry materials.....farms reporting...  | ...  | ...                | ...                | ...                     | 5                             |
| .....tons...  | ...  | ...                | ...                | ...                     | 4                             |
| Liquid materials.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| .....tons...  | ...  | ...                | ...                | ...                     | ...                           |
| Corn.....farms reporting...   | 10   | ...                | ...                | ...                     | 10                            |
| .....acres...   | 150  | ...                | ...                | ...                     | 130                           |
| Dry materials.....farms reporting...  | 10   | ...                | ...                | ...                     | 10                            |
| .....tons...  | 54   | ...                | ...                | ...                     | 48                            |
| Liquid materials.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| .....tons...  | ...  | ...                | ...                | ...                     | ...                           |

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

| Item<br>(For definitions and explanations, see text)                                    | Total<br>all<br>farms | Commercial farms by tenure of operator |             |             |          |             |
|---|-----------------------|--|-------------|-------------|----------|-------------|
|   |                       | Total                                  | Full owners | Part owners | Managers | All tenants |
| <b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>                                  |                       |  |             |             |          |             |
| Commercial fertilizer and fertilizing materials used during the year—Continued          |                       |  |             |             |          |             |
| Crops on which used—Continued   |                       |  |             |             |          |             |
| Oats..... farms reporting...  | ...                   | ...                                    | ...         | ...         | ...      | ...         |
| ..... acres...  | ...                   | ...                                    | ...         | ...         | ...      | ...         |
| Dry materials..... farms reporting...   | ...                   | ...                                    | ...         | ...         | ...      | ...         |
| ..... tons...   | ...                   | ...                                    | ...         | ...         | ...      | ...         |
| Liquid materials..... farms reporting...  | ...                   | ...                                    | ...         | ...         | ...      | ...         |
| ..... tons...   | ...                   | ...                                    | ...         | ...         | ...      | ...         |
| Irish potatoes..... farms reporting...  | 118                   | 83                                     | 16          | 62          | ...      | 5           |
| ..... acres...  | 5,843                 | 5,768                                  | 354         | 4,699       | ...      | 715         |
| Dry materials..... farms reporting...   | 108                   | 83                                     | 16          | 62          | ...      | 5           |
| ..... tons...   | 7,235                 | 7,145                                  | 393         | 5,752       | ...      | 1,000       |
| Liquid materials..... farms reporting...  | 19                    | 9                                      | ...         | 9           | ...      | ...         |
| ..... tons...   | 207                   | 202                                    | ...         | 202         | ...      | ...         |
| All other crops..... farms reporting...   | 306                   | 266                                    | 141         | 100         | 15       | 10          |
| ..... acres...  | 2,627                 | 2,542                                  | 897         | 1,255       | 55       | 335         |
| Dry materials..... farms reporting...   | 306                   | 266                                    | 141         | 100         | 15       | 10          |
| ..... tons...   | 1,048                 | 983                                    | 421         | 518         | 28       | 16          |
| Liquid materials..... farms reporting...  | 10                    | 10                                     | 5           | ...         | 5        | ...         |
| ..... tons...   | 15                    | 15                                     | 5           | ...         | 10       | ...         |
| Lime or liming materials used during the year..... farms reporting...                   | 283                   | 233                                    | 81          | 130         | ...      | 22          |
| ..... acres limed...  | 4,287                 | 3,762                                  | 812         | 2,340       | ...      | 610         |
| ..... tons...   | 4,007                 | 3,457                                  | 752         | 2,080       | ...      | 625         |
| <b>SPECIFIED FARM EXPENDITURES</b>  |                       |  |             |             |          |             |
| Any of the following specified expenditures..... farms reporting...                     | 1,374                 | 1,086                                  | 655         | 322         | 22       | 87          |
| Feed for livestock and poultry..... farms reporting...                                  | 1,020                 | 792                                    | 458         | 260         | 7        | 67          |
| ..... dollars...  | 6,478,050             | 6,234,655                              | 3,745,675   | 1,792,145   | 290,000  | 406,835     |
| Under \$100..... farms reporting...   | 61                    | 20                                     | 10          | 20          | ...      | ...         |
| \$100 to \$999..... farms reporting...  | 238                   | 92                                     | 65          | 22          | ...      | 5           |
| \$1,000 to \$1,999..... farms reporting...  | 105                   | 80                                     | 45          | 30          | ...      | 5           |
| \$2,000 to \$4,999..... farms reporting...  | 227                   | 212                                    | 112         | 70          | ...      | 30          |
| \$5,000 or more..... farms reporting...   | 389                   | 388                                    | 226         | 128         | 7        | 27          |
| Purchase of livestock and poultry..... farms reporting...                               | 694                   | 573                                    | 337         | 187         | 7        | 42          |
| ..... dollars...  | 1,347,448             | 1,315,043                              | 906,480     | 268,125     | 69,500   | 70,938      |
| Under \$1,000..... farms reporting...   | 402                   | 282                                    | 120         | 120         | ...      | 20          |
| \$1,000 to \$2,499..... farms reporting...  | 126                   | 126                                    | 80          | 35          | ...      | 11          |
| \$2,500 to \$4,999..... farms reporting...  | 76                    | 76                                     | 45          | 20          | ...      | 10          |
| \$5,000 to \$9,999..... farms reporting...  | 76                    | 76                                     | 60          | 11          | ...      | ...         |
| \$10,000 or more..... farms reporting...  | 14                    | 13                                     | 10          | 1           | ...      | 1           |
| Machine hire..... farms reporting...  | 363                   | 303                                    | 140         | 141         | 1        | 21          |
| ..... dollars...  | 130,284               | 125,734                                | 58,045      | 55,157      | 500      | 12,032      |
| Under \$200..... farms reporting...   | 210                   | 155                                    | 75          | 75          | ...      | 5           |
| \$200 to \$999..... farms reporting...  | 124                   | 119                                    | 50          | 58          | 1        | 10          |
| \$1,000 or more..... farms reporting...   | 29                    | 29                                     | 15          | 8           | ...      | 6           |
| Hired labor..... farms reporting...   | 801                   | 720                                    | 404         | 257         | 17       | 42          |
| ..... dollars...  | 3,142,201             | 2,908,561                              | 1,212,815   | 1,456,956   | 76,465   | 162,325     |
| Under \$200..... farms reporting...   | 140                   | 95                                     | 90          | 5           | ...      | ...         |
| \$200 to \$499..... farms reporting...  | 100                   | 90                                     | 50          | 30          | ...      | 10          |
| \$500 to \$999..... farms reporting...  | 110                   | 95                                     | 35          | 55          | ...      | 5           |
| \$1,000 to \$2,499..... farms reporting...  | 161                   | 156                                    | 86          | 50          | 5        | 15          |
| \$2,500 to \$4,999..... farms reporting...  | 136                   | 136                                    | 75          | 56          | 5        | ...         |
| \$5,000 to \$9,999..... farms reporting...  | 82                    | 77                                     | 31          | 36          | 5        | 5           |
| \$10,000 to \$19,999..... farms reporting...  | 44                    | 44                                     | 30          | 7           | ...      | 5           |
| \$20,000 to \$49,999..... farms reporting...  | 22                    | 22                                     | 6           | 14          | ...      | 2           |
| \$50,000 or more..... farms reporting...  | 6                     | 5                                      | 1           | 4           | ...      | ...         |
| Seeds, bulbs, plants, and trees..... farms reporting...                                 | 606                   | 515                                    | 263         | 200         | 6        | 46          |
| ..... dollars...  | 687,864               | 679,564                                | 261,794     | 386,215     | 5,300    | 26,255      |
| Under \$100..... farms reporting...   | 227                   | 162                                    | 86          | 46          | ...      | 30          |
| \$100 to \$499..... farms reporting...  | 187                   | 162                                    | 65          | 90          | ...      | 6           |
| \$500 to \$999..... farms reporting...  | 50                    | 50                                     | 40          | 5           | ...      | 5           |
| \$1,000 or more..... farms reporting...   | 142                   | 141                                    | 72          | 59          | 5        | 5           |
| Gasoline and other petroleum fuel and oil for the farm business..... farms reporting... | 1,288                 | 1,026                                  | 605         | 312         | 22       | 87          |
| ..... dollars...  | 696,044               | 659,212                                | 314,390     | 269,555     | 26,575   | 48,692      |
| Under \$100..... farms reporting...   | 192                   | 71                                     | 61          | 5           | ...      | 5           |
| \$100 to \$499..... farms reporting...  | 682                   | 542                                    | 366         | 115         | 5        | 56          |
| \$500 to \$999..... farms reporting...  | 201                   | 201                                    | 80          | 106         | ...      | 15          |
| \$1,000 to \$4,999..... farms reporting...  | 206                   | 206                                    | 97          | 81          | 17       | 11          |
| \$5,000 or more..... farms reporting...   | 7                     | 6                                      | 1           | 5           | ...      | ...         |
| <b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>                                       |                       |  |             |             |          |             |
| All farm products sold..... total, dollars...   | 19,309,212            | 18,924,596                             | 9,219,200   | 7,458,614   | 575,777  | 1,671,005   |
| ..... average per farm, dollars...  | 13,792                | 17,426                                 | 14,075      | 23,163      | 26,172   | 19,207      |
| All crops sold..... dollars...  | 6,288,717             | 6,208,109                              | 2,241,159   | 3,003,693   | 196,322  | 766,930     |
| Field crops, other than vegetables and fruits and nuts, sold..... dollars...            | 2,148,555             | 2,109,450                              | 196,347     | 1,484,773   | ...      | 428,330     |
| Vegetables sold..... dollars...   | 536,365               | 505,275                                | 240,375     | 225,900     | ...      | 39,000      |
| Fruits and nuts sold..... dollars...  | 612,731               | 610,318                                | 316,701     | 137,955     | 1,062    | 154,600     |
| Forest products and horticultural specialty products sold..... dollars...               | 2,991,066             | 2,983,066                              | 1,487,736   | 1,155,065   | 195,265  | 145,000     |
| All livestock and livestock products sold..... dollars...                               | 13,020,495            | 12,716,487                             | 6,978,041   | 4,454,921   | 379,450  | 904,075     |
| Poultry and poultry products sold..... dollars...                                       | 5,331,445             | 5,260,056                              | 4,305,293   | 273,731     | 378,050  | 302,982     |
| Dairy products sold..... dollars...   | 6,814,730             | 6,689,105                              | 2,228,570   | 3,902,145   | ...      | 558,390     |
| Livestock and livestock products, other than poultry and dairy, sold..... dollars...    | 874,320               | 767,326                                | 444,178     | 279,045     | 1,400    | 42,703      |

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

| Item<br>(For definitions and explanations, see text)                                   | Commercial farms by tenure of operator—Continued |                    |                    |                         |                               |
|--|--|--------------------|--------------------|-------------------------|-------------------------------|
|  | Cash tenants                                     | Share-cash tenants | Crop-share tenants | Livestock-share tenants | Other and unspecified tenants |
| <b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>                                 |  |                    |                    |                         |                               |
| Commercial fertilizer and fertilizing materials used during the year—Continued         |  |                    |                    |                         |                               |
| Crops on which used—Continued  |  |                    |                    |                         |                               |
| Oats.....farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| acres...   | ...  | ...                | ...                | ...                     | ...                           |
| Dry materials.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| tons...  | ...  | ...                | ...                | ...                     | ...                           |
| Liquid materials.....farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| tons...  | ...  | ...                | ...                | ...                     | ...                           |
| Irish potatoes.....farms reporting...  | 5  | ...                | ...                | ...                     | ...                           |
| acres...   | 715  | ...                | ...                | ...                     | ...                           |
| Dry materials.....farms reporting...   | 5  | ...                | ...                | ...                     | ...                           |
| tons...  | 1,000  | ...                | ...                | ...                     | ...                           |
| Liquid materials.....farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| tons...  | ...  | ...                | ...                | ...                     | ...                           |
| All other crops.....farms reporting...   | 5  | ...                | ...                | ...                     | 5                             |
| acres...   | 85   | ...                | ...                | ...                     | 250                           |
| Dry materials.....farms reporting...   | 5  | ...                | ...                | ...                     | 5                             |
| tons...  | 13   | ...                | ...                | ...                     | 3                             |
| Liquid materials.....farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| tons...  | ...  | ...                | ...                | ...                     | ...                           |
| Lime or liming materials used during the year.....farms reporting...                   | 12   | ...                | 5                  | ...                     | 5                             |
| acres limed...   | 485  | ...                | 15                 | ...                     | 110                           |
| tons...  | 320  | ...                | 5                  | ...                     | 300                           |
| <b>SPECIFIED FARM EXPENDITURES</b>   |  |                    |                    |                         |                               |
| Any of the following specified expenditures.....farms reporting...                     |  |                    |                    |                         |                               |
| Feed for livestock and poultry.....farms reporting...                                  | 47   | 10                 | 5                  | ...                     | 25                            |
| dollars...   | 32   | 10                 | 5                  | ...                     | 20                            |
| Under \$100.....farms reporting...   | 306,500  | 25,000             | 6,500              | ...                     | 68,835                        |
| \$100 to \$999.....farms reporting...  | ...  | ...                | ...                | ...                     | 5                             |
| \$1,000 to \$1,999.....farms reporting...  | ...  | ...                | 5                  | ...                     | ...                           |
| \$2,000 to \$4,999.....farms reporting...  | 10   | 10                 | ...                | ...                     | 10                            |
| \$5,000 or more.....farms reporting...   | 22   | ...                | ...                | ...                     | 5                             |
| Purchase of livestock and poultry.....farms reporting...                               | 32   | ...                | ...                | ...                     | 10                            |
| dollars...   | 54,688   | ...                | ...                | ...                     | 16,250                        |
| Under \$1,000.....farms reporting...   | 15   | ...                | ...                | ...                     | 5                             |
| \$1,000 to \$2,999.....farms reporting...  | 11   | ...                | ...                | ...                     | ...                           |
| \$2,500 to \$4,999.....farms reporting...  | 5  | ...                | ...                | ...                     | 5                             |
| \$5,000 to \$9,999.....farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| \$10,000 or more.....farms reporting...  | 1  | ...                | ...                | ...                     | ...                           |
| Machine hire.....farms reporting...  | 6  | 5                  | ...                | ...                     | 10                            |
| dollars...   | 2,032  | 5,000              | ...                | ...                     | 5,000                         |
| Under \$900.....farms reporting...   | 5  | ...                | ...                | ...                     | ...                           |
| \$900 to \$999.....farms reporting...  | ...  | ...                | ...                | ...                     | 10                            |
| \$1,000 or more.....farms reporting...   | 1  | 5                  | ...                | ...                     | ...                           |
| Hired labor.....farms reporting...   | 17   | 5                  | ...                | ...                     | 20                            |
| dollars...   | 86,200   | 3,000              | ...                | ...                     | 73,125                        |
| Under \$200.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| \$200 to \$499.....farms reporting...  | 5  | ...                | ...                | ...                     | 5                             |
| \$500 to \$999.....farms reporting...  | ...  | 5                  | ...                | ...                     | ...                           |
| \$1,000 to \$2,499.....farms reporting...  | 5  | ...                | ...                | ...                     | 10                            |
| \$2,500 to \$4,999.....farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| \$5,000 to \$9,999.....farms reporting...  | 5  | ...                | ...                | ...                     | ...                           |
| \$10,000 to \$19,999.....farms reporting...  | ...  | ...                | ...                | ...                     | 5                             |
| \$20,000 to \$49,999.....farms reporting...  | 2  | ...                | ...                | ...                     | ...                           |
| \$50,000 or more.....farms reporting...  | ...  | ...                | ...                | ...                     | ...                           |
| Seeds, bulbs, plants, and trees.....farms reporting...                                 | 31   | ...                | 5                  | ...                     | 10                            |
| dollars...   | 23,080   | ...                | 100                | ...                     | 3,075                         |
| Under \$100.....farms reporting...   | 20   | ...                | 5                  | ...                     | 5                             |
| \$100 to \$499.....farms reporting...  | 6  | ...                | ...                | ...                     | ...                           |
| \$500 to \$999.....farms reporting...  | ...  | ...                | ...                | ...                     | 5                             |
| \$1,000 or more.....farms reporting...   | 5  | ...                | ...                | ...                     | ...                           |
| Gasoline and other petroleum fuel and oil for the farm business.....farms reporting... | 47   | 10                 | 5                  | ...                     | 25                            |
| dollars...   | 30,742   | 5,750              | 200                | ...                     | 12,000                        |
| Under \$100.....farms reporting...   | ...  | ...                | 5                  | ...                     | ...                           |
| \$100 to \$499.....farms reporting...  | 36   | 5                  | ...                | ...                     | 15                            |
| \$500 to \$999.....farms reporting...  | 5  | ...                | ...                | ...                     | 10                            |
| \$1,000 to \$4,999.....farms reporting...  | 6  | 5                  | ...                | ...                     | ...                           |
| \$5,000 or more.....farms reporting...   | ...  | ...                | ...                | ...                     | ...                           |
| <b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>                                      |  |                    |                    |                         |                               |
| All farm products sold.....total, dollars...   | 1,233,394  | 44,675             | 13,750             | ...                     | 379,186                       |
| average per farm, dollars...   | 26,242   | 4,468              | 2,750              | ...                     | 15,167                        |
| All crops sold.....dollars...  | 608,330  | ...                | 4,000              | ...                     | 154,600                       |
| Field crops, other than vegetables and fruits and nuts, sold.....dollars...            | 428,330  | ...                | ...                | ...                     | ...                           |
| Vegetables sold.....dollars...   | 35,000   | ...                | 4,000              | ...                     | ...                           |
| Fruits and nuts sold.....dollars...  | ...  | ...                | ...                | ...                     | 154,600                       |
| Forest products and horticultural specialty products sold.....dollars...               | 145,000  | ...                | ...                | ...                     | ...                           |
| All livestock and livestock products sold.....dollars...                               | 625,064  | 44,675             | 9,750              | ...                     | 224,586                       |
| Poultry and poultry products sold.....dollars...                                       | 276,544  | ...                | 9,750              | ...                     | 16,688                        |
| Dairy products sold.....dollars...   | 321,090  | 44,600             | ...                | ...                     | 192,700                       |
| Livestock and livestock products, other than poultry and dairy, sold.....dollars...    | 27,430   | 75                 | ...                | ...                     | 15,198                        |

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

| Item<br>(For definitions and explanations, see text)   | Total<br>all<br>farms      | Commercial farms by tenure of operator |             |             |          |             |
|--|----------------------------|--|-------------|-------------|----------|-------------|
|  |                            | Total                                  | Full owners | Part owners | Managers | All tenants |
| <b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>                |                            |  |             |             |          |             |
| Cattle and calves .....                                | farms reporting... 657     | 498                                    | 212         | 238         | 1        | 47          |
|  | number... 21,050           | 19,583                                 | 7,035       | 11,064      | 39       | 1,445       |
| Cows, including heifers that have calved .....         | farms reporting... 602     | 473                                    | 187         | 238         | 1        | 47          |
|  | number... 14,561           | 13,937                                 | 4,829       | 7,948       | 17       | 1,143       |
| Milk cows .....  | farms reporting... 564     | 461                                    | 176         | 238         | ...      | 47          |
|  | number... 14,230           | 13,655                                 | 4,730       | 7,793       | ...      | 1,132       |
| Heifers and heifer calves .....                        | farms reporting... 517     | 403                                    | 167         | 193         | 1        | 42          |
|  | number... 5,627            | 4,912                                  | 1,868       | 2,766       | 12       | 266         |
| Steers and bulls including steer and bull calves ..... | farms reporting... 396     | 317                                    | 132         | 162         | 1        | 22          |
|  | number... 862              | 734                                    | 338         | 350         | 10       | 36          |
| Farms reporting by number on hand:                     |                            |  |             |             |          |             |
| Cattle and calves—                                     |                            |  |             |             |          |             |
| 1 head .....   | farms reporting... 50      | 20                                     | 15          | 5           | ...      | ...         |
| 2 to 4 head .....                                      | farms reporting... 65      | 10                                     | 10          | ...         | ...      | ...         |
| 5 to 9 head .....                                      | farms reporting... 55      | 10                                     | 10          | ...         | ...      | ...         |
| 10 to 19 head .....                                    | farms reporting... 118     | 91                                     | 41          | 40          | ...      | 10          |
| 20 to 49 head .....                                    | farms reporting... 237     | 237                                    | 95          | 110         | 1        | 31          |
| 50 to 99 head .....                                    | farms reporting... 102     | 102                                    | 31          | 66          | ...      | 5           |
| 100 to 199 head .....                                  | farms reporting... 30      | 28                                     | 10          | 17          | ...      | 1           |
| 200 or more head .....                                 | farms reporting... ..      | ...                                    | ...         | ...         | ...      | ...         |
| Cows, including heifers that have calved—              |                            |  |             |             |          |             |
| 1 head .....   | farms reporting... 86      | 25                                     | 20          | 5           | ...      | ...         |
| 2 to 9 head .....                                      | farms reporting... 118     | 51                                     | 36          | 15          | ...      | ...         |
| 10 to 19 head .....                                    | farms reporting... 112     | 112                                    | 45          | 45          | 1        | 21          |
| 20 to 29 head .....                                    | farms reporting... 125     | 125                                    | 35          | 70          | ...      | 20          |
| 30 to 49 head .....                                    | farms reporting... 85      | 85                                     | 15          | 65          | ...      | 5           |
| 50 to 74 head .....                                    | farms reporting... 42      | 42                                     | 21          | 21          | ...      | ...         |
| 75 to 99 head .....                                    | farms reporting... 25      | 25                                     | 15          | 10          | ...      | ...         |
| 100 or more head .....                                 | farms reporting... 9       | 8                                      | ...         | 7           | ...      | 1           |
| Milk cows—   |                            |  |             |             |          |             |
| 1 head .....   | farms reporting... 80      | 30                                     | 25          | 5           | ...      | ...         |
| 2 to 9 head .....                                      | farms reporting... 93      | 41                                     | 20          | 20          | ...      | 1           |
| 10 to 19 head .....                                    | farms reporting... 110     | 110                                    | 45          | 45          | ...      | 20          |
| 20 to 29 head .....                                    | farms reporting... 120     | 120                                    | 35          | 65          | ...      | 20          |
| 30 to 49 head .....                                    | farms reporting... 90      | 90                                     | 15          | 70          | ...      | 5           |
| 50 to 74 head .....                                    | farms reporting... 37      | 37                                     | 21          | 16          | ...      | ...         |
| 75 to 99 head .....                                    | farms reporting... 25      | 25                                     | 15          | 10          | ...      | ...         |
| 100 or more head .....                                 | farms reporting... 9       | 8                                      | ...         | 7           | ...      | 1           |
| Horses and/or mules .....                              | farms reporting... 167     | 137                                    | 52          | 63          | 1        | 21          |
|  | number... 602              | 382                                    | 265         | 82          | 1        | 34          |
| Hogs and pigs .....                                    | farms reporting... 138     | 96                                     | 50          | 36          | ...      | 10          |
|  | number... 6,617            | 5,108                                  | 3,855       | 873         | ...      | 380         |
| Born since June 1 .....                                | farms reporting... 58      | 41                                     | 25          | 11          | ...      | 5           |
|  | number... 3,168            | 2,763                                  | 1,790       | 598         | ...      | 375         |
| Born before June 1 .....                               | farms reporting... 121     | 90                                     | 50          | 35          | ...      | 5           |
|  | number... 3,449            | 2,345                                  | 2,065       | 275         | ...      | 5           |
| Sheep and lambs .....                                  | farms reporting... 167     | 85                                     | 45          | 35          | ...      | 5           |
|  | number... 3,145            | 1,250                                  | 760         | 415         | ...      | 75          |
| Lambs under 1 year old .....                           | farms reporting... 111     | 40                                     | 15          | 20          | ...      | 5           |
|  | number... 1,014            | 330                                    | 100         | 200         | ...      | 30          |
| Sheep 1 year old and over .....                        | farms reporting... 167     | 85                                     | 45          | 35          | ...      | 5           |
|  | number... 2,131            | 920                                    | 660         | 215         | ...      | 45          |
| Ewes .....   | farms reporting... 162     | 80                                     | 45          | 30          | ...      | 5           |
|  | number... 1,990            | 850                                    | 625         | 185         | ...      | 40          |
| Rams and wethers .....                                 | farms reporting... 121     | 60                                     | 30          | 25          | ...      | 5           |
|  | number... 141              | 70                                     | 35          | 30          | ...      | 5           |
| Chickens 4 months old and over .....                   | farms reporting... 537     | 379                                    | 246         | 107         | ...      | 26          |
|  | number... 584,101          | 563,519                                | 464,485     | 41,684      | ...      | 57,350      |
| Livestock and livestock products sold:                 |                            |  |             |             |          |             |
| Cattle and calves sold alive .....                     | farms reporting... 561     | 463                                    | 191         | 234         | 1        | 37          |
|  | number... 10,811           | 10,013                                 | 3,972       | 5,442       | 16       | 583         |
|  | dollars... 657,250         | 621,750                                | 330,765     | 254,580     | 1,400    | 35,005      |
| Hogs and pigs sold alive .....                         | farms reporting... 82      | 55                                     | 30          | 20          | ...      | 5           |
|  | number... 5,905            | 4,315                                  | 3,385       | 680         | ...      | 250         |
|  | dollars... 177,150         | 129,450                                | 101,550     | 20,400      | ...      | 7,500       |
| Sheep and lambs sold alive .....                       | farms reporting... 111     | 41                                     | 31          | 10          | ...      | ...         |
|  | number... 1,908            | 723                                    | 478         | 245         | ...      | ...         |
|  | dollars... 24,804          | 9,399                                  | 6,214       | 3,185       | ...      | ...         |
| Milk and cream sold <sup>1</sup> .....                 | farms reporting... 462     | 440                                    | 161         | 233         | ...      | 46          |
|  | pounds... 114,489,118      | 111,854,718                            | 37,743,885  | 64,389,303  | ...      | 9,721,530   |
|  | dollars... 6,814,730       | 6,689,105                              | 2,228,570   | 3,902,245   | ...      | 558,390     |
| Chickens including broilers sold .....                 | farms reporting... 395     | 323                                    | 251         | 40          | 6        | 26          |
|  | dollars... 2,355,707       | 2,346,669                              | 1,952,030   | 12,995      | 335,050  | 46,594      |
| Chicken eggs sold .....                                | farms reporting... 394     | 277                                    | 211         | 45          | ...      | 21          |
|  | dozens... 6,300,940        | 6,173,280                              | 5,047,450   | 566,080     | ...      | 559,750     |
|  | dollars... 2,835,426       | 2,777,977                              | 2,271,353   | 254,736     | ...      | 251,888     |
| Litters farrowed December 1, 1958,                     |                            |  |             |             |          |             |
| to November 30, 1959 .....                             | farms reporting... 57      | 35                                     | 25          | 10          | ...      | ...         |
|  | number of litters... 1,054 | 800                                    | 605         | 195         | ...      | ...         |
| 1 or 2 litters .....                                   | farms reporting... 10      | ...                                    | ...         | ...         | ...      | ...         |
| 3 to 9 litters .....                                   | farms reporting... 21      | 10                                     | 5           | 5           | ...      | ...         |
| 10 to 19 litters .....                                 | farms reporting... 5       | 5                                      | 5           | ...         | ...      | ...         |
| 20 to 39 litters .....                                 | farms reporting... 15      | 15                                     | 10          | 5           | ...      | ...         |
| 40 to 69 litters .....                                 | farms reporting... 6       | 5                                      | 5           | ...         | ...      | ...         |
| 70 or more litters .....                               | farms reporting... ..      | ...                                    | ...         | ...         | ...      | ...         |
| June 2 to November 30 .....                            | farms reporting... 52      | 35                                     | 25          | 10          | ...      | ...         |
|  | number of litters... 422   | 365                                    | 290         | 75          | ...      | ...         |
| December 1 to June 1 .....                             | farms reporting... 51      | 30                                     | 20          | 10          | ...      | ...         |
|  | number of litters... 632   | 435                                    | 315         | 120         | ...      | ...         |

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

| Item<br>(For definitions and explanations, see text)    | Commercial farms by tenure of operator—Continued |                    |                    |                         |                               |
|---|--|--------------------|--------------------|-------------------------|-------------------------------|
|   | Cash tenants                                     | Share-cash tenants | Crop-share tenants | Livestock-share tenants | Other and unspecified tenants |
| <b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>                 |  |                    |                    |                         |                               |
| Cattle and calves .....                                 | farms reporting... 22                            | 10                 | ...                | ...                     | 15                            |
|   | number... 680                                    | 250                | ...                | ...                     | 515                           |
| Cows, including heifers that have calved .....          | farms reporting... 22                            | 10                 | ...                | ...                     | 15                            |
|   | number... 548                                    | 215                | ...                | ...                     | 380                           |
| Milk cows .....   | farms reporting... 22                            | 10                 | ...                | ...                     | 15                            |
|   | number... 537                                    | 215                | ...                | ...                     | 380                           |
| Heifers and heifer calves .....                         | farms reporting... 17                            | 10                 | ...                | ...                     | 15                            |
|   | number... 111                                    | 35                 | ...                | ...                     | 120                           |
| Steers and bulls including steer and bull calves .....  | farms reporting... 7                             | ...                | ...                | ...                     | 15                            |
|   | number... 21                                     | ...                | ...                | ...                     | 15                            |
| Farms reporting by number on hand:                      |  |                    |                    |                         |                               |
| Cattle and calves—                                      |  |                    |                    |                         |                               |
| 1 head .....  | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 2 to 4 head .....                                       | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 5 to 9 head .....                                       | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 10 to 19 head .....                                     | farms reporting... ..                            | 10                 | ...                | ...                     | ...                           |
| 20 to 49 head .....                                     | farms reporting... ..                            | 11                 | 10                 | ...                     | 10                            |
| 50 to 99 head .....                                     | farms reporting... ..                            | ...                | ...                | ...                     | 5                             |
| 100 to 499 head .....                                   | farms reporting... ..                            | 1                  | ...                | ...                     | ...                           |
| 500 or more head .....                                  | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| Cows, including heifers that have calved—               |  |                    |                    |                         |                               |
| 1 head .....  | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 2 to 9 head .....                                       | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 10 to 19 head .....                                     | farms reporting... ..                            | 11                 | 5                  | ...                     | 5                             |
| 20 to 29 head .....                                     | farms reporting... ..                            | 10                 | 5                  | ...                     | 5                             |
| 30 to 49 head .....                                     | farms reporting... ..                            | ...                | ...                | ...                     | 5                             |
| 50 to 74 head .....                                     | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 75 to 99 head .....                                     | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 100 or more head .....                                  | farms reporting... ..                            | 1                  | ...                | ...                     | ...                           |
| Milk cows—  |  |                    |                    |                         |                               |
| 1 head .....  | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 2 to 9 head .....                                       | farms reporting... ..                            | 1                  | ...                | ...                     | ...                           |
| 10 to 19 head .....                                     | farms reporting... ..                            | 10                 | 5                  | ...                     | 5                             |
| 20 to 29 head .....                                     | farms reporting... ..                            | 10                 | 5                  | ...                     | 5                             |
| 30 to 49 head .....                                     | farms reporting... ..                            | ...                | ...                | ...                     | 5                             |
| 50 to 74 head .....                                     | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 75 to 99 head .....                                     | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 100 or more head .....                                  | farms reporting... ..                            | 1                  | ...                | ...                     | ...                           |
| Horses and/or mules .....                               | farms reporting... 11                            | 5                  | 5                  | ...                     | ...                           |
|   | number... 14                                     | 15                 | 5                  | ...                     | ...                           |
| Hogs and pigs .....                                     | farms reporting... ..                            | 5                  | ...                | ...                     | 5                             |
|   | number... ..                                     | 5                  | ...                | ...                     | 375                           |
| Born since June 1 .....                                 | farms reporting... ..                            | ...                | ...                | ...                     | 5                             |
|   | number... ..                                     | ...                | ...                | ...                     | 375                           |
| Born before June 1 .....                                | farms reporting... ..                            | 5                  | ...                | ...                     | ...                           |
|   | number... ..                                     | 5                  | ...                | ...                     | ...                           |
| Sheep and lambs .....                                   | farms reporting... ..                            | ...                | ...                | ...                     | 5                             |
|   | number... ..                                     | ...                | ...                | ...                     | 75                            |
| Lambs under 1 year old .....                            | farms reporting... ..                            | ...                | ...                | ...                     | 5                             |
|   | number... ..                                     | ...                | ...                | ...                     | 30                            |
| Sheep 1 year old and over .....                         | farms reporting... ..                            | ...                | ...                | ...                     | 5                             |
|   | number... ..                                     | ...                | ...                | ...                     | 45                            |
| Ewes .....  | farms reporting... ..                            | ...                | ...                | ...                     | 5                             |
|   | number... ..                                     | ...                | ...                | ...                     | 40                            |
| Rams and wethers .....                                  | farms reporting... ..                            | ...                | ...                | ...                     | 5                             |
|   | number... ..                                     | ...                | ...                | ...                     | 5                             |
| Chickens 4 months old and over .....                    | farms reporting... 11                            | ...                | 5                  | ...                     | 10                            |
|   | number... 36,000                                 | ...                | 1,000              | ...                     | 20,350                        |
| Livestock and livestock products sold:                  |  |                    |                    |                         |                               |
| Cattle and calves sold alive .....                      | farms reporting... 22                            | 5                  | ...                | ...                     | 10                            |
|   | number... 388                                    | 15                 | ...                | ...                     | 180                           |
|   | dollars... 27,430                                | 75                 | ...                | ...                     | 7,500                         |
| Hogs and pigs sold alive .....                          | farms reporting... ..                            | ...                | ...                | ...                     | 5                             |
|   | number... ..                                     | ...                | ...                | ...                     | 250                           |
|   | dollars... ..                                    | ...                | ...                | ...                     | 7,500                         |
| Sheep and lambs sold alive .....                        | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
|   | number... ..                                     | ...                | ...                | ...                     | ...                           |
|   | dollars... ..                                    | ...                | ...                | ...                     | ...                           |
| Milk and cream sold <sup>1</sup> .....                  | farms reporting... 21                            | 10                 | ...                | ...                     | 15                            |
|   | pounds .. 5,840,000                              | 686,530            | ...                | ...                     | 3,195,000                     |
|   | dollars... 321,090                               | 44,600             | ...                | ...                     | 192,700                       |
| Chickens including broilers sold .....                  | farms reporting... 11                            | ...                | 5                  | ...                     | 10                            |
|   | dollars... 30,731                                | ...                | 750                | ...                     | 15,113                        |
| Chicken eggs sold .....                                 | farms reporting... 11                            | ...                | 5                  | ...                     | 5                             |
|   | dozens... 546,250                                | ...                | 10,000             | ...                     | 3,500                         |
|   | dollars... 245,813                               | ...                | 4,500              | ...                     | 1,575                         |
| Litters farrowed December 1, 1958, to November 30, 1959 |  |                    |                    |                         |                               |
| 1 or 2 litters .....                                    | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
|   | number of litters... ..                          | ...                | ...                | ...                     | ...                           |
| 3 to 9 litters .....                                    | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 10 to 19 litters .....                                  | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 20 to 39 litters .....                                  | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 40 to 69 litters .....                                  | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| 70 or more litters .....                                | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
| June 2 to November 30 .....                             | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
|   | number of litters... ..                          | ...                | ...                | ...                     | ...                           |
| December 1 to June 1 .....                              | farms reporting... ..                            | ...                | ...                | ...                     | ...                           |
|   | number of litters... ..                          | ...                | ...                | ...                     | ...                           |

See footnotes at end of table.



State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

| Item<br>(For definitions and explanations, see text)   | Total<br>all<br>farms | Commercial farms by tenure of operator |             |             |          |             |
|--|-----------------------|--|-------------|-------------|----------|-------------|
|  |                       | Total                                  | Full owners | Part owners | Managers | All tenants |
| <b>SPECIFIED CROPS HARVESTED</b>   |                       |  |             |             |          |             |
| Corn for all purposes.....farms reporting...   | 357                   | 324                                    | 130         | 173         | 1        | 20          |
| acres...   | 4,757                 | 4,342                                  | 1,375       | 2,642       | 20       | 305         |
| Under 11 acres.....farms reporting...  | 162                   | 136                                    | 75          | 56          | ...      | 5           |
| 11 to 24 acres.....farms reporting...  | 141                   | 136                                    | 45          | 75          | 1        | 15          |
| 25 to 49 acres.....farms reporting...  | 51                    | 50                                     | 10          | 40          | ...      | ...         |
| 50 to 74 acres.....farms reporting...  | 2                     | 2                                      | ...         | 2           | ...      | ...         |
| 75 to 99 acres.....farms reporting...  | ...                   | ...                                    | ...         | ...         | ...      | ...         |
| 100 or more acres.....farms reporting...   | 1                     | ...                                    | ...         | ...         | ...      | ...         |
| Harvested for grain.....farms reporting...   | 65                    | 45                                     | 20          | 25          | ...      | ...         |
| acres...   | 545                   | 415                                    | 255         | 160         | ...      | ...         |
| bushels...   | 24,525                | 18,300                                 | 10,000      | 8,300       | ...      | ...         |
| Sales.....farms reporting...   | 35                    | 25                                     | 15          | 10          | ...      | ...         |
| bushels...   | 9,500                 | 4,500                                  | 1,000       | 3,500       | ...      | ...         |
| Wheat harvested.....farms reporting...   | 6                     | 6                                      | 5           | 1           | ...      | ...         |
| acres...   | 55                    | 55                                     | 50          | 5           | ...      | ...         |
| bushels...   | 275                   | 275                                    | 150         | 125         | ...      | ...         |
| Sales.....farms reporting...   | 1                     | 1                                      | ...         | 1           | ...      | ...         |
| bushels...   | 75                    | 75                                     | ...         | 75          | ...      | ...         |
| Hay crops, excluding sorghum and soybean hay:  |                       |  |             |             |          |             |
| Land from which hay was cut.....acres <sup>2</sup> ...   | 18,132                | 15,742                                 | 5,665       | 8,985       | 40       | 1,052       |
| Alfalfa and alfalfa mixtures cut for<br>hay and for dehydrating.....farms reporting...                               | 203                   | 156                                    | 56          | 90          | ...      | 10          |
| acres...   | 2,860                 | 2,635                                  | 1,055       | 1,345       | ...      | 235         |
| tons...  | 7,968                 | 7,420                                  | 3,130       | 3,690       | ...      | 600         |
| Sales.....farms reporting...   | 20                    | 15                                     | 10          | 5           | ...      | ...         |
| tons...  | 600                   | 570                                    | 550         | 20          | ...      | ...         |
| Clover, timothy, and mixtures of clover<br>and grasses cut for hay.....farms reporting...                            | 441                   | 338                                    | 156         | 162         | ...      | 20          |
| acres...   | 9,374                 | 7,883                                  | 2,963       | 4,650       | ...      | 270         |
| tons...  | 17,153                | 15,235                                 | 5,285       | 9,625       | ...      | 325         |
| Sales.....farms reporting...   | 62                    | 37                                     | 11          | 16          | ...      | 10          |
| tons...  | 1,355                 | 1,175                                  | 675         | 360         | ...      | 140         |
| Oats, wheat, barley, rye, or other small<br>grains cut for hay.....farms reporting...                                | 53                    | 52                                     | 15          | 31          | ...      | 6           |
| acres...   | 524                   | 477                                    | 115         | 335         | ...      | 27          |
| tons...  | 1,828                 | 1,668                                  | 400         | 1,228       | ...      | 40          |
| Sales.....farms reporting...   | 5                     | 5                                      | ...         | 5           | ...      | ...         |
| tons...  | 10                    | 10                                     | ...         | 10          | ...      | ...         |
| Other hay cut.....farms reporting...   | 169                   | 112                                    | 22          | 72          | 1        | 17          |
| acres...   | 3,179                 | 2,552                                  | 387         | 1,750       | 40       | 375         |
| tons...  | 4,241                 | 3,603                                  | 710         | 2,413       | 80       | 400         |
| Sales.....farms reporting...   | 21                    | 11                                     | 5           | 6           | ...      | ...         |
| tons...  | 134                   | 84                                     | 60          | 24          | ...      | ...         |
| Grass silage made from grasses, alfalfa,<br>clover, or small grains.....farms reporting...                           | 102                   | 102                                    | 25          | 66          | ...      | 11          |
| acres...   | 2,195                 | 2,195                                  | 1,145       | 905         | ...      | 145         |
| tons, green weight...  | 15,515                | 15,515                                 | 6,900       | 6,665       | ...      | 1,950       |
| Irish potatoes harvested for home<br>use or for sale.....farms reporting...  | 184                   | 123                                    | 41          | 77          | ...      | 5           |
| acres...   | 5,876                 | 5,801                                  | 348         | 4,738       | ...      | 715         |
| bushels...   | 1,333,532             | 1,319,232                              | 94,640      | 949,592     | ...      | 275,000     |
| Vegetables harvested for sale.....farms reporting...   | 217                   | 167                                    | 90          | 67          | ...      | 10          |
| Sales.....dollars...   | 536,365               | 505,275                                | 240,375     | 225,900     | ...      | 39,000      |
| Land in bearing and nonbearing<br>fruit orchards, groves, vineyards, and<br>planted nut trees.....farms reporting... | 79                    | 68                                     | 46          | 11          | 6        | 5           |
| acres...   | 1,118                 | 1,032                                  | 566         | 209         | 7        | 250         |

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

| Item<br>(For definitions and explanations, see text) | Commercial farms by tenure of operator—Continued |                    |                    |                         |                               |
|--|--|--------------------|--------------------|-------------------------|-------------------------------|
|  | Cash tenants                                     | Share-cash tenants | Crop-share tenants | Livestock-share tenants | Other and unspecified tenants |
| <b>SPECIFIED CROPS HARVESTED</b>                     |  |                    |                    |                         |                               |
| Corn for all purposes.....farms reporting...         | 10   | ...                | ...                | ...                     | 10                            |
| Under 11 acres.....farms reporting...                | 165  | ...                | ...                | ...                     | 140                           |
| 11 to 24 acres.....farms reporting...                | ...  | ...                | ...                | ...                     | 5                             |
| 25 to 49 acres.....farms reporting...                | 10   | ...                | ...                | ...                     | 5                             |
| 50 to 74 acres.....farms reporting...                | ...  | ...                | ...                | ...                     | ...                           |
| 75 to 99 acres.....farms reporting...                | ...  | ...                | ...                | ...                     | ...                           |
| 100 or more acres.....farms reporting...             | ...  | ...                | ...                | ...                     | ...                           |
| Harvested for grain.....farms reporting...           | ...  | ...                | ...                | ...                     | ...                           |
| acres...   | ...  | ...                | ...                | ...                     | ...                           |
| bushels...   | ...  | ...                | ...                | ...                     | ...                           |
| Sales.....farms reporting...                         | ...  | ...                | ...                | ...                     | ...                           |
| bushels...   | ...  | ...                | ...                | ...                     | ...                           |
| Wheat harvested.....farms reporting...               | ...  | ...                | ...                | ...                     | ...                           |
| acres...   | ...  | ...                | ...                | ...                     | ...                           |
| bushels...   | ...  | ...                | ...                | ...                     | ...                           |
| Sales.....farms reporting...                         | ...  | ...                | ...                | ...                     | ...                           |
| bushels...   | ...  | ...                | ...                | ...                     | ...                           |
| Hay crops, excluding sorghum and soybean hay:        |  |                    |                    |                         |                               |
| Land from which hay was cut.....acres <sup>1</sup>   | 342  | 175                | ...                | ...                     | 535                           |
| Alfalfa and alfalfa mixtures cut for                 |  |                    |                    |                         |                               |
| hay and for dehydrating.....farms reporting...       | 5  | ...                | ...                | ...                     | 5                             |
| acres...   | 100  | ...                | ...                | ...                     | 135                           |
| tons...  | 200  | ...                | ...                | ...                     | 400                           |
| Sales.....farms reporting...                         | ...  | ...                | ...                | ...                     | ...                           |
| tons...  | ...  | ...                | ...                | ...                     | ...                           |
| Clover, timothy, and mixtures of clover              |  |                    |                    |                         |                               |
| and grasses cut for hay.....farms reporting...       | 10   | ...                | ...                | ...                     | 10                            |
| acres...   | 90   | ...                | ...                | ...                     | 180                           |
| tons...  | 175  | ...                | ...                | ...                     | 150                           |
| Sales.....farms reporting...                         | 10   | ...                | ...                | ...                     | ...                           |
| tons...  | 140  | ...                | ...                | ...                     | ...                           |
| Oats, wheat, barley, rye, or other small             |  |                    |                    |                         |                               |
| grains cut for hay.....farms reporting...            | 1  | ...                | ...                | ...                     | 5                             |
| acres...   | 7  | ...                | ...                | ...                     | 20                            |
| tons...  | 20   | ...                | ...                | ...                     | 20                            |
| Sales.....farms reporting...                         | ...  | ...                | ...                | ...                     | ...                           |
| tons...  | ...  | ...                | ...                | ...                     | ...                           |
| Other hay cut.....farms reporting...                 | 2  | 10                 | ...                | ...                     | 5                             |
| acres...   | 90   | 175                | ...                | ...                     | 110                           |
| tons...  | 100  | 200                | ...                | ...                     | 100                           |
| Sales.....farms reporting...                         | ...  | ...                | ...                | ...                     | ...                           |
| tons...  | ...  | ...                | ...                | ...                     | ...                           |
| Grass silage made from grasses, alfalfa,             |  |                    |                    |                         |                               |
| clover, or small grains.....farms reporting...       | 6  | ...                | ...                | ...                     | 5                             |
| acres...   | 55   | ...                | ...                | ...                     | 90                            |
| tons, green weight...                                | 450  | ...                | ...                | ...                     | 1,500                         |
| Irish potatoes harvested for home                    |  |                    |                    |                         |                               |
| use or for sale.....farms reporting...               | 5  | ...                | ...                | ...                     | ...                           |
| acres...   | 715  | ...                | ...                | ...                     | ...                           |
| bushels...   | 275,000  | ...                | ...                | ...                     | ...                           |
| Vegetables harvested for sale.....farms reporting... | 5  | ...                | 5                  | ...                     | ...                           |
| Sales.....dollars...                                 | 35,000   | ...                | 4,000              | ...                     | ...                           |
| Land in bearing and nonbearing                       |  |                    |                    |                         |                               |
| fruit orchards, groves, vineyards, and               |  |                    |                    |                         |                               |
| planted nut trees.....farms reporting...             | ...  | ...                | ...                | ...                     | 5                             |
| acres...   | ...  | ...                | ...                | ...                     | 250                           |

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Obtained by adding the individual hay crops.<sup>3</sup>Does not include acreage for farms with less than 20 bushels harvested.