

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

|                                     | 1969        | 1964    |                                     | 1969   | 1964   |
|-------------------------------------|-------------|---------|-------------------------------------|--------|--------|
| All farms .....                     | 1 267       | 1 371   | Number of farms by acres harvested: |        |        |
| Land in farms .....                 | 407 509     | 408 315 | 50 to 99 acres .....                | 239    | 279    |
| Average size of farm .....          | 321.6       | 297.8   | 100 to 199 acres .....              | 357    | 470    |
| Approximate land area .....         | 447 488     | 446 085 | 200 to 499 acres .....              | 339    | 341    |
| Proportion in farms .....           | 91.1        | 91.5    | 500 to 999 acres .....              | 56     | 39     |
| Value of land and buildings .....   | 131 324 741 | (NA)    | 1,000 acres and over .....          | 11     | 2      |
| Average per farm .....              | 103 650     | 65 311  | Cropland used only for pasture      |        |        |
| Average per acre .....              | 322.26      | 218.02  | or grazing .....                    | 637    | 592    |
| Land in Farms According to Use      |             |         | Acres .....                         | 37 347 | 24 795 |
| Total cropland .....                | 1 226       | 1 335   | All other cropland (see text) ..... | 943    | (NA)   |
| Harvested cropland .....            | 333 992     | 309 263 | Acres .....                         | 69 220 | 64 183 |
| Number of farms by acres harvested: |             |         | Woodland including woodland         |        |        |
| 1 to 9 acres .....                  | 28          | 23      | pasture .....                       | 376    | 464    |
| 10 to 19 acres .....                | 29          | 37      | Acres .....                         | 22 693 | 35 911 |
| 20 to 29 acres .....                | 42          | 32      | All other land (see text) .....     | 1 058  | (NA)   |
| 30 to 49 acres .....                | 83          | 94      | Acres .....                         | 50 824 | 63 126 |
|                                     |             |         | Irrigated land .....                | 21     | 42     |
|                                     |             |         | Acres .....                         | 3 863  | 6 924  |

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Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

|                            | 1969   |                |                               |                      |                             |                           | 1964                 |                         |        |                |                               |                             |
|----------------------------|--------|----------------|-------------------------------|----------------------|-----------------------------|---------------------------|----------------------|-------------------------|--------|----------------|-------------------------------|-----------------------------|
|                            | Number | Acres in farms | Farms with harvested cropland |                      |                             | Farms with irrigated land |                      |                         | Number | Acres in farms | Farms with harvested cropland |                             |
|                            |        |                | Number                        | Total acres in farms | Acres of harvested cropland | Number                    | Total acres in farms | Acres of irrigated land |        |                | Number                        | Acres of harvested cropland |
| All farms .....            | 1 267  | 407 509        | 1 184                         | 402 453              | 227 425                     | 21                        | 16 614               | 3 863                   | 1 371  | 408 315        | 1 317                         | 220 285                     |
| Farms with-                |        |                |                               |                      |                             |                           |                      |                         |        |                |                               |                             |
| 1 to 9 acres .....         | 46     | 132            | 8                             | 57                   | 49                          | -                         | -                    | -                       | 29     | 80             | 6                             | 13                          |
| 10 to 49 acres .....       | 46     | 1 564          | 26                            | 918                  | 533                         | -                         | -                    | -                       | 55     | 1 887          | 36                            | 684                         |
| 50 to 99 acres .....       | 17     | 982            | 17                            | 982                  | 655                         | -                         | -                    | -                       | 17     | 1 025          | 16                            | 585                         |
| 70 to 99 acres .....       | 78     | 6 395          | 70                            | 5 760                | 2 936                       | -                         | -                    | -                       | 80     | 6 513          | 76                            | 2 849                       |
| 100 to 139 acres .....     | 91     | 10 874         | 84                            | 10 085               | 5 283                       | -                         | -                    | -                       | 111    | 13 201         | 107                           | 6 165                       |
| 140 to 179 acres .....     | 160    | 25 372         | 155                           | 24 572               | 12 387                      | 2                         | 310                  | 158                     | 188    | 29 770         | 188                           | 16 453                      |
| 180 to 219 acres .....     | 88     | 17 527         | 88                            | 17 527               | 9 395                       | 2                         | 418                  | 93                      | 105    | 20 785         | 104                           | 11 877                      |
| 220 to 259 acres .....     | 112    | 26 599         | 112                           | 26 599               | 13 676                      | -                         | -                    | -                       | 146    | 34 576         | 146                           | 19 577                      |
| 260 to 499 acres .....     | 426    | 153 340        | 421                           | 151 229              | 88 617                      | 7                         | 2 845                | 1 105                   | 460    | 163 165        | 458                           | 91 702                      |
| 500 to 999 acres .....     | 168    | 109 495        | 168                           | 109 495              | 62 666                      | 7                         | 4 476                | 1 457                   | 157    | 103 535        | 157                           | 57 146                      |
| 1,000 to 1,999 acres ..... | 29     | 37 889         | 29                            | 37 889               | 21 284                      | 2                         | (0)                  | (0)                     | 19     | 25 023         | 19                            | 10 813                      |
| 2,000 acres and over ..... | 6      | 17 340         | 6                             | 17 340               | 9 944                       | 1                         | (0)                  | (0)                     | 4      | 8 754          | 4                             | 2 422                       |

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Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

|                                       | 1969    | 1964    |                                       | 1969 | 1964  |
|---------------------------------------|---------|---------|---------------------------------------|------|-------|
| Farms and land in farms operated by-- |         |         | Farm operators by age groups:         |      |       |
| All farm operators .....              | 1 267   | 1 371   | Under 25 years .....                  | 25   | 29    |
| Harvested cropland .....              | 407 509 | 408 315 | 25 to 34 years .....                  | 127  | 170   |
| Full owners .....                     | 574     | 566     | 35 to 44 years .....                  | 232  | 306   |
| Harvested cropland .....              | 128 734 | 111 915 | 45 to 54 years .....                  | 364  | 398   |
| Part owners .....                     | 342     | 332     | 55 to 64 years .....                  | 354  | 320   |
| Harvested cropland .....              | 159 613 | 146 895 | 65 years and over .....               | 165  | 148   |
| Tenants .....                         | 351     | 468     | Average age .....                     | 50.9 | 49.0  |
| Harvested cropland .....              | 119 162 | 146 045 | Farm operators by place of residence: |      |       |
| Percent of tenancy .....              | 27.7    | 34.1    | On farm operated .....                | 985  | 1 204 |
|                                       |         |         | Not on farm operated .....            | 189  | (NA)  |
|                                       |         |         | Farm operators reporting days of work |      |       |
|                                       |         |         | off farm .....                        | 488  | 449   |
|                                       |         |         | 1 to 49 days .....                    | 197  | 270   |
|                                       |         |         | 50 to 99 days .....                   | 69   |       |
|                                       |         |         | 100 to 199 days .....                 | 79   |       |
|                                       |         |         | 200 days and over .....               | 143  | 179   |

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Table 4. Farm Income and Sales: 1969 and 1964

|   | 1969 | 1964 |                                  | 1969       | 1964       |
|---|------|------|----------------------------------|------------|------------|
| Number of farms by economic classes:      |      |      | Market value of all agricultural |            |            |
| Class 1--Sales of \$40,000 and over ..... | 204  | 101  | products sold (see text) .....   | 32 850 393 | 22 835 500 |
| Class 2-- " \$20,000 to \$39,999 .....    | 316  | 268  | Average per farm .....           | 25 927     | 16 656     |
| Class 3-- " \$10,000 to \$19,999 .....    | 333  | 446  | Crops including nursery          |            |            |
| Class 4-- " \$5,000 to \$9,999 .....      | 201  | 296  | products and hay .....           | 1 087      | (NA)       |
| Class 5-- " \$2,500 to \$4,999 .....      | 105  | 125  | Acres .....                      | 13 984 782 | 10 680 121 |
| Class 6 (see text) .....                  | 30   | 31   | Forest products .....            | 29         | 16         |
| Part time (see text) .....                | 43   | 52   | Acres .....                      | 18 952     | 6 506      |
| Part retirement (see text) .....          | 35   | 52   | Livestock, poultry, and          |            |            |
| Abnormal (see text) .....                 | -    | -    | their products .....             | 940        | (NA)       |
|   |      |      | Acres .....                      | 18 846 659 | 12 145 471 |

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Table 4. Farm Income and Sales: 1969 and 1964--Continued

|   | 1969  | 1964  |                                       | 1969      | 1964  |
|---|-------|-------|---------------------------------------|-----------|-------|
| Farms by value of agricultural products sold: |       |       | Farms with farm-related income from-- |           |       |
| \$1 to \$249                                  | 19    | 14    | Customwork and other                  | 237       | (NA)  |
| \$250 to \$499                                | 10    | 17    | agricultural services                 | 438 441   | (NA)  |
| \$500 to \$999                                | 20    | 26    |                                       |           |       |
| \$1,000 to \$1,499                            | 19    | 37    | Recreational services                 | 12        | 7     |
| \$1,500 to \$1,999                            | 20    | 29    |                                       | 26 533    | 3 875 |
| \$2,000 to \$2,499                            | 24    | 12    | Government farm programs              | 821       | (NA)  |
| \$2,500 and over                              | 1 155 | 1 236 |                                       | 2 445 021 | (NA)  |

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Table 5. Farm Production Expenses: 1969 and 1964

|  | 1969       | 1964       |   | 1969      | 1964      |
|--|------------|------------|---|-----------|-----------|
| Farm production expenses, total (see text) | 1 267      | 1 371      | Seeds, bulbs, plants, and trees                                 | 1 148     | 1 313     |
|  | 23 597 021 | (NA)       |   | 760 547   | 454 195   |
| Number of farms with expenditures of--     |            |            | Commercial fertilizer   | 1 074     | 1 208     |
| \$1 to \$499                               | 34         | (NA)       |   | 1 790 181 | 1 146 750 |
| \$500 to \$999                             | 27         | (NA)       | Lime  | 20        | 16        |
| \$1,000 to \$1,999                         | 60         | (NA)       |   | 24 682    | (NA)      |
| \$2,000 to \$2,999                         | 83         | (NA)       | Other agricultural chemicals (see text)                         | 877       | (NA)      |
| \$3,000 to \$4,999                         | 143        | (NA)       |   | 658 349   | (NA)      |
| \$5,000 to \$9,999                         | 319        | (NA)       | Gasoline and other petroleum fuel and oil for the farm business | 1 253     | 1 320     |
| \$10,000 and over                          | 601        | (NA)       |   | 1 173 673 | 1 149 450 |
| Items reported both years                  | 16 467 919 | 11 348 655 | Hired farm labor  | 792       | 892       |
|  |            |            |   | 1 061 402 | 615 075   |
| Livestock and poultry                      | 685        | 856        | Contract labor, machine hire, and customwork                    | 976       | 1 036     |
|  | 6 924 823  | 4 294 550  |   | 880 079   | 450 985   |
| Feed for livestock and poultry             | 864        | 1 089      | All other production expenses                                   | 1 220     | (NA)      |
|  | 3 877 214  | 3 237 650  |   | 6 446 071 | (NA)      |
| Commercially mixed formula feeds           | 678        | 1 012      |   |           |           |
|  | 14 955     | 13 989     |   |           |           |
|  | 1 630 689  | 1 388 950  |   |           |           |

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Table 6. Machinery and Equipment on Place: 1969 and 1964

|  | 1969            |            | 1964                 |               |
|--|-----------------|------------|----------------------|---------------|
|  | Farms reporting | Dollars    | Farms reporting      | Dollars       |
| Estimated market value of all machinery and equipment, total | 1 238           | 16 162 800 |                      |               |
| By value groups:   |                 |            |                      |               |
| \$1 to \$999   | 23              | 15 150     |                      |               |
|  |                 |            | \$1,000 to \$4,999   | 346 958 267   |
|  |                 |            | \$5,000 to \$9,999   | 303 2 011 555 |
|  |                 |            | \$10,000 to \$19,999 | 296 3 813 656 |
|  |                 |            | \$20,000 and over    | 270 9 364 172 |

  

|   | 1969                     |                 | 1964            |        |
|---|--------------------------|-----------------|-----------------|--------|
|   | Equipment manufactured-- |                 |                 |        |
|   | 1965 or later            | 1964 or earlier |                 |        |
| Selected Machinery and Equipment                      | Farms reporting          | Number          | Farms reporting | Number |
| Automobiles   | 1 115                    | 1 427           | 817             | 929    |
| Motortrucks including pickups                         | 1 018                    | 1 351           | 581             | 673    |
| Tractors other than garden tractors and motor tillers | 1 150                    | 3 192           | 480             | 934    |
| Riding garden tractors 7 hp and over                  | 102                      | 103             | 73              | 74     |
| Grain and bean combines, self-propelled               | 367                      | 405             | 193             | 202    |
| Cornpickers, corn heads, and picker-shellers          | 751                      | 906             | 319             | 371    |
| Pickup balers   | 245                      | 248             | 77              | 77     |

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Table 7. Livestock and Poultry: 1969 and 1964

|  | 1969            |        |                 |         | 1964            |         |                 |         |
|--|-----------------|--------|-----------------|---------|-----------------|---------|-----------------|---------|
|  | Inventory       |        | Sales           |         | Inventory       |         | Sales           |         |
|  | Farms reporting | Number | Farms reporting | Number  | Farms reporting | Number  | Farms reporting | Number  |
| Any cattle, hogs, or sheep                   | 903             | (X)    | 923             | (X)     | 1 112           | (NA)    | (NA)            | (NA)    |
| Cattle and calves                            | 761             | 64 722 | 786             | 48 652  | 975             | 52 444  | 959             | 36 260  |
| Farms with--                                 |                 |        |                 |         |                 |         |                 |         |
| 1 to 4                                       | 37              | 92     | 78              | 190     | 116             | (NA)    | (NA)            | (NA)    |
| 5 to 9                                       | 47              | 328    | 84              | 613     |                 | (NA)    | (NA)            | (NA)    |
| 10 to 19                                     | 83              | 1 166  | 157             | 2 204   | 151             | (NA)    | (NA)            | (NA)    |
| 20 and over                                  | 594             | 63 136 | 467             | 45 645  | 708             | (NA)    | (NA)            | (NA)    |
| Cows and heifers that had calved             | 566             | 14 919 | (X)             | (X)     | 793             | 12 183  | (NA)            | (NA)    |
| Milk cows                                    | 164             | 1 362  | (X)             | (X)     | 487             | 3 278   | (NA)            | (NA)    |
| Farms with--                                 |                 |        |                 |         |                 |         |                 |         |
| 1 or 2                                       | 56              | 80     | (X)             | (X)     | 152             | (NA)    | (NA)            | (NA)    |
| 3 or 4                                       | 25              | 84     | (X)             | (X)     | 112             | (NA)    | (NA)            | (NA)    |
| 5 to 9                                       | 39              | 264    | (X)             | (X)     | 124             | (NA)    | (NA)            | (NA)    |
| 10 and over                                  | 44              | 934    | (X)             | (X)     | 99              | (NA)    | (NA)            | (NA)    |
| Hogs and pigs                                | 624             | 90 406 | 661             | 126 659 | 883             | 110 875 | 896             | 142 745 |
| Farms with--                                 |                 |        |                 |         |                 |         |                 |         |
| 1 to 4                                       | 11              | 28     | 4               | 15      | 34              | (NA)    | 30              | (NA)    |
| 5 to 9                                       | 19              | 133    | 15              | 103     |                 | (NA)    |                 | (NA)    |
| 10 to 24                                     | 70              | 1 135  | 27              | 468     | 85              | (NA)    | 866             | (NA)    |
| 25 and over                                  | 524             | 89 110 | 615             | 126 073 | 764             | (NA)    |                 | (NA)    |
| Feeder pigs                                  | (X)             | (X)    | 96              | 12 091  | (NA)            | (NA)    | (NA)            | (NA)    |
| Litters of pigs farrowed between--           |                 |        |                 |         |                 |         |                 |         |
| December 1 of preceding year and November 30 | 551             | 16 227 | (X)             | (X)     | 795             | 19 757  | (X)             | (X)     |
| December 1 of preceding year and May 31      | 482             | 8 657  | (X)             | (X)     | 696             | 11 336  | (X)             | (X)     |
| June 1 and November 30                       | 431             | 7 570  | (X)             | (X)     | 585             | 8 421   | (X)             | (X)     |

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Table 7. Livestock and Poultry: 1969 and 1964-Continued

|   | 1969            |        |                 |        | 1964            |        |                 |        |
|---|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|--------|
|   | Inventory       |        | Sales           |        | Inventory       |        | Sales           |        |
|   | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs .....   | 85              | 4 034  | 80              | 3 040  | 106             | 10 583 | 107             | 9 917  |
| Horses and ponies .....   | 171             | 633    | 23              | 252    | (NA)            | (NA)   | 19              | 80     |
| Chickens 3 months old or older .....  | 201             | 35 687 | 53              | 12 098 | 587             | 81 542 | (NA)            | 65 244 |
| Farms with—   |                 |        |                 |        |                 |        |                 |        |
| 1 to 99 .....   | 121             | 5 261  | 27              | 1 215  | 284             | (NA)   | (NA)            | (NA)   |
| 100 to 399 .....  | 67              | 11 851 | 22              | 3 783  | 274             | (NA)   | (NA)            | (NA)   |
| 400 to 1,599 .....  | 10              | 5 475  | 3               | 2 900  | 27              | (NA)   | (NA)            | (NA)   |
| 1,600 and over .....  | 3               | 13 100 | 1               | 4 200  | 2               | (NA)   | (NA)            | (NA)   |
| Hens and pullets of laying age excluding started pullets .....                | 195             | 33 534 | 49              | 11 616 | 566             | 75 338 | (NA)            | (NA)   |
| Broilers and other meat-type chickens less than 3 months old (see text) ..... | 2               | 300    | 8               | 924    | (NA)            | (NA)   | -               | -      |
| Other livestock and poultry .....   | 53              | (X)    | 13              | (X)    | (NA)            | (NA)   | (NA)            | (NA)   |

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Table 8. Crops Harvested: 1969 and 1964

|  | 1969       |            | 1964      |           |   | 1969   |        | 1964   |        |
|--|------------|------------|-----------|-----------|---|--------|--------|--------|--------|
|  | Farms      | Acres      | Farms     | Acres     |   | Farms  | Acres  | Farms  | Acres  |
| Field corn for all purposes .....                              | 1 121      | 1 121      | 1 278     | 1 278     | Hay, excluding sorghum hay .....                          | 595    | (NA)   | (NA)   | (NA)   |
| For grain .....  | 1 118      | 1 118      | 1 271     | 1 271     | acres .....   | 12 269 | 17 589 | 17 589 | 17 589 |
| acres .....  | 131 488    | 131 488    | 115 775   | 115 775   | tons .....  | 35 669 | 45 243 | 45 243 | 45 243 |
| bushels .....  | 13 083 108 | 13 083 108 | 8 256 250 | 8 256 250 | Cotton .....  | -      | -      | -      | -      |
| bushels .....  | 13 083 108 | 13 083 108 | 8 256 250 | 8 256 250 | acres .....   | -      | -      | -      | -      |
| bales .....  | -          | -          | -         | -         | bales .....   | -      | -      | -      | -      |
| Cut for silage, green or dry fodder, or hogged or grazed ..... | 164        | 164        | (NA)      | (NA)      | Peanuts for nuts .....                                    | -      | -      | -      | -      |
| acres .....  | 4 751      | 4 751      | 3 472     | 3 472     | acres .....   | -      | -      | -      | -      |
| pounds .....   | -          | -          | -         | -         | pounds .....  | -      | -      | -      | -      |
| Sorghums for all purposes except sirup .....                   | 29         | 29         | 55        | 55        | Tobacco .....   | -      | -      | -      | -      |
| acres .....  | 22         | 22         | 43        | 43        | acres .....   | -      | -      | -      | -      |
| bushels .....  | 896        | 896        | 1 555     | 1 555     | pounds .....  | -      | -      | -      | -      |
| bushels .....  | 65 591     | 65 591     | 97 074    | 97 074    | Irish potatoes and sweetpotatoes .....                    | 27     | (NA)   | (NA)   | (NA)   |
| acres .....  | 7          | 7          | (NA)      | (NA)      | acres .....   | 22 63  | 17     | 17     |        |
| acres .....  | 77         | 77         | 160       | 160       | Vegetables, sweet corn, or melons for sale .....          | 4      | 5      | 5      | 5      |
| acres .....  | 77         | 77         | 160       | 160       | acres .....   | 9      | 20     | 20     |        |
| bushels .....  | 74         | 74         | 218       | 218       | acres .....   | -      | 4      | 4      |        |
| bushels .....  | 2 279      | 2 279      | 8 296     | 8 296     | acres .....   | -      | 1      | 1      |        |
| bushels .....  | 67 855     | 67 855     | 192 095   | 192 095   | Land in orchards (see text) .....                         | 4      | 29     | 29     |        |
| Other small grains for grain .....                             | 357        | 357        | (NA)      | (NA)      | acres .....   | 13     | 44     | 44     |        |
| acres .....  | 10 989     | 10 989     | 13 061    | 13 061    | Other crops .....   | 106    | (NA)   | (NA)   |        |
| acres .....  | 10 989     | 10 989     | 13 061    | 13 061    | acres .....   | 4 361  | (NA)   | (NA)   |        |
| Soybeans for beans .....                                       | 724        | 724        | 857       | 857       | Greenhouse products under glass or other protection ..... | -      | (NA)   | (NA)   |        |
| acres .....  | 60 918     | 60 918     | 57 613    | 57 613    | sq. ft. .....   | -      | -      | -      |        |
| bushels .....  | 1 982 544  | 1 982 544  | 1 537 350 | 1 537 350 |   |        |        |        |        |

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

|  | 1969        |             | 1964    |         |  | 1969   |        | 1964   |        |
|--|-------------|-------------|---------|---------|--|--------|--------|--------|--------|
|  | Farms       | Acres       | Farms   | Acres   |  | Farms  | Acres  | Farms  | Acres  |
| Class 1-5 farms .....  | 1 159       | 1 159       | 1 236   | 1 236   | Total woodland .....   | 353    | 413    | 413    | 413    |
| Land in farms .....  | 399 943     | 399 943     | 399 044 | 399 044 | acres .....  | 21 675 | 34 333 | 34 333 | 34 333 |
| Average size of farm .....   | 345.0       | 345.0       | 322.8   | 322.8   | Woodland pastured .....  | 261    | 318    | 318    | 318    |
| Value of land and buildings .....  | 128 715 418 | 128 715 418 | (NA)    | (NA)    | acres .....  | 15 983 | 24 790 | 24 790 | 24 790 |
| Average per farm .....   | 111 057     | 111 057     | (NA)    | (NA)    | Woodland not pastured .....  | 153    | 177    | 177    | 177    |
| Average per acre .....   | 321.83      | 321.83      | (NA)    | (NA)    | acres .....  | 5 692  | 9 543  | 9 543  | 9 543  |
| Land in Farms According to Use   |             |             |         |         | Pastureland and rangeland (other than cropland and woodland pasture) ..... | 280    | 555    | 555    | 555    |
| Total cropland .....   | 1 145       | 1 145       | (NA)    | (NA)    | acres .....  | 23 511 | 32 833 | 32 833 | 32 833 |
| acres .....  | 329 069     | 329 069     | 304 096 | 304 096 | Improved pastureland and rangeland .....                                   | 145    | 295    | 295    | 295    |
| Harvested cropland .....   | 1 128       | 1 128       | 1 220   | 1 220   | acres .....  | 10 756 | 11 968 | 11 968 | 11 968 |
| acres .....  | 226 339     | 226 339     | 218 167 | 218 167 | Pastureland and rangeland not improved .....                               | 170    | (NA)   | (NA)   | (NA)   |
| Number of farms by acres harvested:  |             |             |         |         | acres .....  | 12 755 | 20 865 | 20 865 | 20 865 |
| 1 to 49 acres .....  | 128         | 128         | (NA)    | (NA)    | All other land (see text) .....  | 935    | 1 211  | 1 211  | 1 211  |
| 50 to 99 acres .....   | 237         | 237         | (NA)    | (NA)    | acres .....  | 25 688 | 27 784 | 27 784 | 27 784 |
| 100 to 199 acres .....   | 357         | 357         | (NA)    | (NA)    | Irrigated land .....   | 21     | 42     | 42     | 42     |
| 200 to 499 acres .....   | 339         | 339         | (NA)    | (NA)    | acres .....  | 3 863  | 6 924  | 6 924  | 6 924  |
| 500 to 999 acres .....   | 56          | 56          | (NA)    | (NA)    | Total pastureland (all types) .....  | 814    | (NA)   | (NA)   | (NA)   |
| 1,000 acres and over .....   | 11          | 11          | (NA)    | (NA)    | acres .....  | 74 750 | 81 612 | 81 612 | 81 612 |
| 1,000 to 1,999 acres .....   | 10          | 10          | (NA)    | (NA)    | Conservation Practices   |        |        |        |        |
| 2,000 acres and over .....   | 1           | 1           | (NA)    | (NA)    | Grain or row crops farmed on the contour .....                             | 282    | (NA)   | (NA)   | (NA)   |
| Cropland used only for pasture or grazing .....  | 591         | 591         | 550     | 550     | acres .....  | 21 146 | (NA)   | (NA)   | (NA)   |
| acres .....  | 35 256      | 35 256      | 23 989  | 23 989  | Stripcropping systems to control erosion .....                             | 13     | (NA)   | (NA)   | (NA)   |
| acres .....  | 35 256      | 35 256      | 23 989  | 23 989  | acres .....  | 442    | (NA)   | (NA)   | (NA)   |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... | 286         | 286         | 641     | 641     | Cropland and pastureland having terraces .....                             | 260    | (NA)   | (NA)   | (NA)   |
| acres .....  | 16 875      | 16 875      | 36 668  | 36 668  | acres .....  | 24 967 | (NA)   | (NA)   | (NA)   |
| acres .....  | 16 875      | 16 875      | 36 668  | 36 668  |  |        |        |        |        |
| Cropland on which all crops failed .....   | 9           | 9           | 54      | 54      |  |        |        |        |        |
| acres .....  | 112         | 112         | 1 161   | 1 161   |  |        |        |        |        |
| acres .....  | 112         | 112         | 1 161   | 1 161   |  |        |        |        |        |
| Cropland in cultivated summer fallow .....   | 105         | 105         | -       | -       |  |        |        |        |        |
| acres .....  | 7 738       | 7 738       | -       | -       |  |        |        |        |        |
| acres .....  | 7 738       | 7 738       | -       | -       |  |        |        |        |        |
| Cropland idle .....  | 626         | 626         | 447     | 447     |  |        |        |        |        |
| acres .....  | 42 749      | 42 749      | 24 111  | 24 111  |  |        |        |        |        |
| acres .....  | 42 749      | 42 749      | 24 111  | 24 111  |  |        |        |        |        |

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

|                      | Number |       | Acres in farms, 1969 | 1969                          |                      |                             | 1969                      |                      |                         |
|----------------------|--------|-------|----------------------|-------------------------------|----------------------|-----------------------------|---------------------------|----------------------|-------------------------|
|                      | 1969   | 1964  |                      | Farms with harvested cropland |                      | Acres of harvested cropland | Farms with irrigated land |                      | Acres of irrigated land |
|                      |        |       |                      | Number                        | Total acres in farms |                             | Number                    | Total acres in farms |                         |
| Class 1-5 farms      | 1 159  | 1 236 | 399 943              | 1 128                         | 397 952              | 226 339                     | 21                        | 16 614               | 3 863                   |
| Farms with--         |        |       |                      |                               |                      |                             |                           |                      |                         |
| 1 to 9 acres         | 12     | 4     | 23                   | 1                             | 9                    | 7                           | -                         | -                    | -                       |
| 10 to 49 acres       | 18     | 19    | 662                  | 11                            | 412                  | 291                         | -                         | -                    | -                       |
| 50 to 69 acres       | 15     | 12    | 871                  | 15                            | 871                  | 601                         | -                         | -                    | -                       |
| 70 to 99 acres       | 63     | 45    | 5 167                | 57                            | 4 694                | 2 697                       | -                         | -                    | -                       |
| 100 to 139 acres     | 77     | 89    | 9 282                | 75                            | 9 068                | 5 075                       | -                         | -                    | -                       |
| 140 to 179 acres     | 152    | 181   | 24 107               | 148                           | 23 467               | 12 201                      | 2                         | 310                  | 158                     |
| 180 to 219 acres     | 86     | 103   | 17 119               | 86                            | 17 119               | 9 357                       | 2                         | 418                  | 93                      |
| 220 to 259 acres     | 111    | 145   | 26 359               | 111                           | 26 359               | 13 599                      | -                         | -                    | -                       |
| 260 to 499 acres     | 422    | 458   | 151 629              | 421                           | 151 229              | 88 617                      | 7                         | 2 845                | 1 105                   |
| 500 to 999 acres     | 168    | 157   | 109 495              | 168                           | 109 495              | 62 666                      | 7                         | 4 476                | 1 457                   |
| 1,000 to 1,999 acres | 29     | 19    | 37 889               | 29                            | 37 889               | 21 284                      | 2                         | (D)                  | (D)                     |
| 2,000 acres and over | 6      | 4     | 17 340               | 6                             | 17 340               | 9 944                       | 1                         | (D)                  | (D)                     |

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

|  | 1969           | 1969   |
|--|----------------|--|
| Class 1-5 farms with some irrigation in the last 5 years | number.. 39    | Irrigated land--Continued                                      |
| Proportion of all class 1-5 farms                        | percent.. 3.3  | Cropland   |
| Land in farms  | acres.. 29 591 | farms.. 21   |
| Cropland   | acres.. 27 488 | acres.. 3 863  |
| Class 1-5 farms irrigated in 1969                        | number.. 21    | Harvested  |
| Proportion of all class 1-5 farms                        | percent.. 1.8  | farms.. 21   |
| Land in farms  | acres.. 16 614 | acres.. 3 863  |
| Average per farm   | acres.. 791.1  | Used only for pasture  |
| Cropland   | acres.. 15 885 | farms.. -  |
| Harvested cropland                                       | acres.. 12 241 | acres.. -  |
| Irrigated land   | acres.. 3 863  | Pasture, other than cropland pasture                           |
| Average per farm   | acres.. 183.9  | farms.. -  |
|  |                | acres.. -  |
|  |                | Water used   |
|  |                | acre-feet.. 1 506  |
|  |                | Class 1-5 farms with artificial drainage                       |
|  |                | number.. 232   |
|  |                | Proportion of class 1-5 farms                                  |
|  |                | percent.. 20.0   |
|  |                | Land in farms  |
|  |                | acres.. 115 484  |
|  |                | Average per farm   |
|  |                | acres.. 497.7  |
|  |                | Drained land   |
|  |                | acres.. 65 463   |
|  |                | Average per farm   |
|  |                | acres.. 282.1  |
|  |                | Class 1-5 farms reporting both irrigation and drainage in 1969 |
|  |                | number.. 11  |
|  |                | Land in farms  |
|  |                | acres.. 12 544   |

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

|                                       | 1969          |                      | 1964            |                      |  | 1969      |                      | 1964      |      |
|---------------------------------------|---------------|----------------------|-----------------|----------------------|--|-----------|----------------------|-----------|------|
|                                       | All farms     | Negro operated farms | All farms       | Negro operated farms |  | All farms | Negro operated farms | All farms |      |
| Farms and land in farms operated by-- |               |                      |                 |                      | Corporation, including family owned            |           |                      |           |      |
| Class 1-5 farm operators              | farms.. 1 159 | -                    | farms.. 1 236   | -                    | farms.. 4                                      | -         | (NA)                 | -         | (NA) |
| acres.. 399 943                       |               |                      | acres.. 399 044 |                      | acres.. 2 278                                  |           | (NA)                 |           | (NA) |
| Harvested cropland                    | farms.. 1 128 | -                    | farms.. 1 220   | -                    | 10 or fewer shareholders                       | farms.. 2 | -                    | (NA)      | -    |
| acres.. 226 339                       |               |                      | acres.. 218 167 |                      | acres.. 1 813                                  |           | (NA)                 |           | (NA) |
| Full owners                           | farms.. 483   | -                    | farms.. 445     | -                    | More than 10 shareholders                      | farms.. 2 | -                    | (NA)      | -    |
| acres.. 122 365                       |               |                      | acres.. (NA)    |                      | acres.. 465                                    |           | (NA)                 |           | (NA) |
| Harvested cropland                    | farms.. 453   | -                    | farms.. (NA)    | -                    | Other  | farms.. 8 | -                    | (NA)      | -    |
| acres.. 56 542                        |               |                      | acres.. (NA)    |                      | acres.. 3 830                                  |           | (NA)                 |           | (NA) |
| Part owners                           | farms.. 338   | -                    | farms.. 329     | -                    | Farm operators by age groups:                  |           |                      |           |      |
| acres.. 159 234                       |               |                      | acres.. (NA)    |                      | Under 25 years                                 | 20        | -                    | 24        | -    |
| Harvested cropland                    | farms.. 338   | -                    | farms.. (NA)    | -                    | 25 to 34 years                                 | 121       | -                    | 157       | -    |
| acres.. 96 245                        |               |                      | acres.. (NA)    |                      | 35 to 44 years                                 | 225       | -                    | 293       | -    |
| Tenants                               | farms.. 338   | -                    | farms.. 457     | -                    | 45 to 54 years                                 | 345       | -                    | 375       | -    |
| acres.. 118 344                       |               |                      | acres.. (NA)    |                      | 55 to 64 years                                 | 318       | -                    | 291       | -    |
| Harvested cropland                    | farms.. 337   | -                    | farms.. (NA)    | -                    | 65 years and over                              | 130       | -                    | 96        | -    |
| acres.. 73 552                        |               |                      | acres.. (NA)    |                      | Average age                                    | 50.2      | 0.0                  | (NA)      |      |
| Percent of tenancy                    | 29.1          | 0.0                  | 36.9            |                      | Farm operators by place of residence:          |           |                      |           |      |
| Farms by type of organization.        |               |                      |                 |                      | On farm operated                               | 924       | -                    | 1 091     | -    |
| Individual or family                  | farms.. 981   | -                    | farms.. (NA)    | -                    | Not on farm operated                           | 164       | -                    | 116       | -    |
| acres.. 319 936                       |               |                      | acres.. (NA)    |                      | Farm operators reporting days of work off farm |           |                      |           |      |
| Partnership                           | farms.. 166   | -                    | farms.. (NA)    | -                    | 1 to 49 days                                   | 425       | -                    | 375       | -    |
| acres.. 73 899                        |               |                      | acres.. (NA)    |                      | 50 to 99 days                                  | 189       | -                    | 197       | -    |
|                                       |               |                      |                 |                      | 100 to 199 days                                | 59        | -                    | 54        | -    |
|                                       |               |                      |                 |                      | 200 days and over                              | 68        | -                    | 46        | -    |
|                                       |               |                      |                 |                      | acres.. 109                                    |           |                      | 78        |      |

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

|   | 1969             | 1964                 |   | 1969 | 1964 |
|---|------------------|----------------------|---|------|------|
| Number of class 1-5 farms by economic class:              |                  |                      | Number of class 1-5 farms by value of agricultural products sold: |      |      |
| Class 1--Sales of \$40,000 and over                       | 204              | 101                  | \$1 to \$2,499 (see text)   | 4    | (X)  |
| Class 2-- " \$20,000 to \$39,999                          | 316              | 268                  | \$2,500 to \$4,999  | 101  | 125  |
| Class 3-- " \$10,000 to \$19,999                          | 333              | 446                  | \$5,000 to \$7,499  | 94   | 145  |
| Class 4-- " \$5,000 to \$9,999                            | 201              | 296                  | \$7,500 to \$9,999  | 107  | 151  |
| Class 5-- " \$2,500 to \$4,999                            | 105              | 125                  | \$10,000 to \$14,999  | 189  | 269  |
| Market value of all agricultural products sold (see text) | farms.. 1 159    | farms.. 1 236        | \$15,000 to \$19,999  | 144  | 177  |
| dollars.. 32 726 257                                      |                  | dollars.. 22 689 491 | \$20,000 to \$29,999  | 197  | 195  |
| Average per farm  | dollars.. 28 236 | dollars.. 18 357     | \$30,000 to \$39,999  | 119  | 73   |
|   |                  |                      | \$40,000 to \$59,999  | 98   | 61   |
|   |                  |                      | \$60,000 and over   | 106  | 40   |
|   |                  |                      | \$60,000 to \$79,999  | 47   | (NA) |
|   |                  |                      | \$80,000 and over   | 59   | (NA) |

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

|   | 1969            |            | 1969            |            |
|---|-----------------|------------|-----------------|------------|
|   | Farms reporting | Dollars    | Farms reporting | Dollars    |
| Crops including nursery products and hay sold | 1 042           | 13 940 613 | 867             | 18 768 329 |
| Grains  | 1 014           | 13 492 890 | 108             | 145 780    |
| Tobacco                                       | -               | -          | 119             | 351 465    |
| Cotton and cottonseed                         | -               | -          | 77              | 286 556    |
| Field seeds, hay, forage, and silage          | 170             | 162 563    | 697             | 11 600 466 |
| Other field crops                             | 103             | 274 420    | 667             | 6 355 223  |
| Vegetables, sweet corn, and melons            | 5               | 2 050      | 27              | 28 839     |
| Fruits, nuts, and berries                     | 2               | 800        |                 |            |
| Nursery and greenhouse products               | 2               | 7 890      |                 |            |
| Forest products sold                          | 26              | 17 315     | 228             | 428 904    |
|   |                 |            | 11              | 26 413     |
|   |                 |            | 774             | 2 404 837  |

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

|   | 1969            |           | 1964            |           | 1969            |           | 1964            |         |
|---|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|---------|
|   | Farms reporting | Dollars   | Farms reporting | Dollars   | Farms reporting | Dollars   | Farms reporting | Dollars |
| Class 1-5 farm production expenses, total (see text)            | 23 466 229      | 1 159     | (NA)            | 1 236     | 1 783 101       | 1 039     | 1 138 645       |         |
| Number of farms with expenditures of—                           |                 |           |                 |           |                 |           |                 |         |
| \$1 to \$1,999  | 39              | (NA)      | (NA)            | (NA)      | 19              | 16        | (NA)            |         |
| \$2,000 to \$2,999  | 64              | (NA)      | (NA)            | (NA)      | 445             | (NA)      | (NA)            |         |
| \$3,000 to \$4,999  | 136             | (NA)      | (NA)            | (NA)      | 856             | (NA)      | (NA)            |         |
| \$5,000 to \$9,999  | 319             | (NA)      | (NA)            | (NA)      | 656 314         | (NA)      | (NA)            |         |
| \$10,000 to \$19,999  | 288             | (NA)      | (NA)            | (NA)      | 1 153           | 1 236     | 1 236           |         |
| \$20,000 to \$39,999  | 183             | (NA)      | (NA)            | (NA)      | 1 152 023       | 1 138 286 | 1 138 286       |         |
| \$40,000 and over   | 130             | (NA)      | (NA)            | (NA)      | 1 132           | 1 236     | 1 236           |         |
| Items reported both years                                       | 16 385 787      | 1 270 103 | 1 270 103       | 1 270 103 | 777 169         | 871 330   | 871 330         |         |
| Livestock and poultry   | 6 901 803       | 639       | (NA)            | (NA)      | 424             | 265       | 265             |         |
| Feed for livestock and poultry                                  | 3 861 968       | 809       | 1 006           | 1 006     | 222 745         | 97 585    | 97 585          |         |
| Commercially mixed formula feeds                                | 641             | 641       | 953             | 953       | 226             | 212       | 212             |         |
| Whole grains  | 46 544          | 438       | 704             | 704       | 44 380          | 25 079    | 25 079          |         |
| Hay, green chop, and silage                                     | 3 702           | 135       | (NA)            | (NA)      | 1 153           | 1 236     | 1 236           |         |
| Seeds, bulbs, plants, and trees                                 | 54 735          | 1 107     | 446 427         | 446 427   | 107 729         | 144 292   | 144 292         |         |
| Commercial fertilizer   | 1 159           | 1 159     | 1 236           | 1 236     | 762             | 880       | 880             |         |
| Lime  | 24 445          | (NA)      | (NA)            | (NA)      | 1 056 905       | 614 621   | 614 621         |         |
| Other agricultural chemicals (see text)                         | 856             | (NA)      | (NA)            | (NA)      | 120             | 126       | 126             |         |
| Gasoline and other petroleum fuel and oil for the farm business | 656 314         | 656 314   | (NA)            | (NA)      | 180             | 168       | 168             |         |
| Gasoline  | 1 153           | 1 153     | 708             | 708       | 708             | (NA)      | (NA)            |         |
| Diesel oil  | 1 152 023       | 1 152 023 | 2 464           | 2 464     | 2 464           | (NA)      | (NA)            |         |
| LP gas, butane, and propane                                     | 1 132           | 1 132     | 30 293          | 30 293    | 30 293          | (NA)      | (NA)            |         |
| Motor oil, grease, piped gas, kerosene, and fuel oil            | 777 169         | 777 169   | 905             | 905       | 905             | 959       | 959             |         |
| Hired farm labor  | 762             | 762       | 880             | 880       | 842 198         | 439 959   | 439 959         |         |
| Workers by number of days worked:                               |                 |           |                 |           |                 |           |                 |         |
| 150 days or more  | 120             | 120       | 180             | 180       | 1 159           | (NA)      | (NA)            |         |
| Less than 150 days  | 180             | 180       | (NA)            | (NA)      | 6 399 683       | (NA)      | (NA)            |         |
| Contract labor  | 30 293          | 30 293    | (NA)            | (NA)      |                 |           |                 |         |
| Machine hire and customwork                                     | 905             | 905       | (NA)            | (NA)      |                 |           |                 |         |
| All other production expenses                                   | 1 159           | 1 159     | (NA)            | (NA)      |                 |           |                 |         |

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

|  | 1969            |            | 1969                    |         | 1969            |           | 1964            |           |
|--|-----------------|------------|-------------------------|---------|-----------------|-----------|-----------------|-----------|
|  | Farms reporting | Dollars    | Farms reporting         | Dollars | Farms reporting | Dollars   | Farms reporting | Dollars   |
| Estimated market value of all machinery and equipment, total | 1 138           | 15 797 175 |                         |         | 289             | 3 722 336 | 143             | 3 221 640 |
| By value groups:   |                 |            |                         |         |                 |           |                 |           |
| \$1 to \$4,999   | 294             | 823 812    |                         |         | 79              | 2 857 042 | 46              | 3 245 490 |
| \$5,000 to \$9,999   | 287             | 1 926 855  |                         |         | 46              | 3 245 490 |                 |           |
|  |                 |            | Equipment manufactured— |         |                 |           |                 |           |
|  |                 |            | 1965 or later           |         | 1964 or earlier |           |                 |           |
| Selected Machinery and Equipment                             | Farms reporting | Number     | Farms reporting         | Number  | Farms reporting | Number    | Farms reporting | Number    |
| Automobiles  | 1 039           | 1 331      | 777                     | 887     | 379             | 444       | 1 175           | 1 537     |
| 2 or 3   | 216             | 467        | 89                      | 190     | 52              | 114       | (NA)            | (NA)      |
| 4 and over   | 11              | 52         | 2                       | 11      | 1               | 4         | (NA)            | (NA)      |
| Motortrucks including pickups                                | 960             | 1 265      | 554                     | 646     | 502             | 619       | 886             | 1 030     |
| 2 and over   | 208             | 513        | 62                      | 154     | 87              | 204       | (NA)            | (NA)      |
| Tractors other than garden tractors and motor tillers        | 1 070           | 3 056      | 463                     | 912     | 853             | 2 144     | 1 202           | 3 215     |
| 2 or 3   | 657             | 1 644      | 179                     | 420     | 547             | 1 340     | (NA)            | (NA)      |
| 4 and over   | 269             | 1 268      | 56                      | 264     | 145             | 643       | (NA)            | (NA)      |
| Wheel tractors other than garden tractors and motor tillers  | 1 067           | 2 987      | 460                     | 886     | 847             | 2 101     | 1 201           | 3 152     |
| Crawler tractors   | 55              | 69         | 15                      | 26      | 41              | 43        | 61              | 63        |
| Riding garden tractors 7 hp and over                         | 97              | 98         | 71                      | 72      | 26              | 26        | (NA)            | (NA)      |
| Grain and bean combines, self-propelled                      | 364             | 401        | 192                     | 201     | 187             | 200       | 263             | 278       |
| Compickers, corn heads, and picker-shellers                  | 742             | 897        | 314                     | 366     | 486             | 531       | (NA)            | (NA)      |
| Corn heads for combines                                      | 266             | 282        | 179                     | 187     | 91              | 95        | (NA)            | (NA)      |
| Other compickers and picker-shellers                         | 601             | 615        | 174                     | 179     | 430             | 436       | (NA)            | (NA)      |
| Pickup balers  | 239             | 242        | 75                      | 75      | 165             | 167       | (NA)            | (NA)      |
| Windrowers, pull and self-propelled                          | 86              | 89         | 24                      | 24      | 65              | 65        | (NA)            | (NA)      |
| Field forage harvesters, shear bar                           | 113             | 118        | 55                      | 60      | 58              | 58        | (NA)            | (NA)      |

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

|  | Inventory       |        | Sales           |        |   | Inventory       |        | Sales           |        |
|--|-----------------|--------|-----------------|--------|---|-----------------|--------|-----------------|--------|
|  | Farms reporting | Number | Farms reporting | Number |   | Farms reporting | Number | Farms reporting | Number |
| 1969   |                 |        |                 |        |   |                 |        |                 |        |
| Any poultry .....  | 175             | (X)    | 58              | (X)    | Turkeys .....                               | 3               | 10     | -               | -      |
| Chickens 3 months old or older .....                               | 170             | 33 069 | 50              | 11 938 | Turkey hens kept for breeding .....         | 3               | 8      | -               | -      |
| Farms with--   |                 |        |                 |        | Other turkeys .....                         | 1               | 2      | -               | -      |
| 1 to 1,599 .....   | 167             | 19 969 | 49              | 7 738  | Ducks, geese, and other poultry .....       | 29              | 358    | 7               | 87     |
| 1,600 to 3,199 .....   | 1               | (D)    | -               | -      | 1964  |                 |        |                 |        |
| 3,200 to 9,999 .....   | 2               | (D)    | 1               | 4 200  | Any poultry .....                           | (NA)            | (NA)   | (NA)            | (NA)   |
| 10,000 and over .....  | -               | -      | -               | -      | Chickens 4 months old or older .....        | 526             | 75 568 | (NA)            | 60 523 |
| Hens and pullets of laying age excluding started pullets .....     | 165             | 31 589 | 46              | 11 456 | Broilers and other meat-type chickens ..... | (NA)            | (NA)   | -               | -      |
| Pullets not yet of laying age .....                                | 8               | 985    | 1               | 2      | Turkeys .....                               | (NA)            | (NA)   | 8               | 201    |
| Other chickens .....   | 19              | 495    | 4               | 480    |   |                 |        |                 |        |
| Broilers and other meat-type chickens less than 3 months old ..... | 2               | 300    | 6               | 880    |   |                 |        |                 |        |

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

|  | Inventory       |        | Sales                                  |        |                                    |        |
|--|-----------------|--------|--|--------|------------------------------------|--------|
|  | Farms reporting | Number | Total                                  |        | Fattened on grain and concentrates |        |
|  | Farms reporting | Number | Farms reporting                        | Number | Farms reporting                    | Number |
| 1969                                     |                 |        |  |        |                                    |        |
| Any livestock .....                      | 859             | (X)    | 862                                    | (X)    | (X)                                | (X)    |
| Any cattle, hogs, or sheep .....         | 836             | (X)    | 856                                    | (X)    | (X)                                | (X)    |
| Cattle and calves .....                  | 706             | 64 111 | 737                                    | 48 333 | 331                                | 31 562 |
| Farms with--                             |                 |        |  |        |                                    |        |
| 1 to 19 .....                            | 125             | 1 317  | 271                                    | 2 708  | 97                                 | 1 086  |
| 20 to 49 .....                           | 220             | 7 358  | 231                                    | 7 169  | 89                                 | 2 720  |
| 50 to 99 .....                           | 191             | 12 999 | 119                                    | 8 231  | 61                                 | 4 318  |
| 100 to 199 .....                         | 118             | 15 749 | 67                                     | 9 175  | 45                                 | 6 263  |
| 200 and over .....                       | 52              | 26 688 | 49                                     | 21 050 | 39                                 | 17 175 |
| 200 to 499 .....                         | 39              | 11 263 | 40                                     | 12 184 | 32                                 | 9 774  |
| 500 and over .....                       | 13              | 15 425 | 9                                      | 8 866  | 7                                  | 7 401  |
| Cattle .....                             | (X)             | (X)    | 496                                    | 33 276 | 230                                | 25 815 |
| Farms with--                             |                 |        |  |        |                                    |        |
| 1 to 9 .....                             | (X)             | (X)    | 179                                    | 654    | 32                                 | 150    |
| 10 to 19 .....                           | (X)             | (X)    | 70                                     | 998    | 34                                 | 503    |
| 20 to 49 .....                           | (X)             | (X)    | 105                                    | 3 446  | 55                                 | 1 756  |
| 50 to 99 .....                           | (X)             | (X)    | 61                                     | 4 303  | 44                                 | 3 114  |
| 100 and over .....                       | (X)             | (X)    | 81                                     | 23 875 | 65                                 | 20 292 |
| 100 to 199 .....                         | (X)             | (X)    | 40                                     | 5 437  | 29                                 | 3 960  |
| 200 to 499 .....                         | (X)             | (X)    | 33                                     | 10 189 | 29                                 | 8 931  |
| 500 and over .....                       | (X)             | (X)    | 8                                      | 8 249  | 7                                  | 7 401  |
| Calves .....                             | (X)             | (X)    | 438                                    | 15 057 | 113                                | 5 747  |
| Farms with--                             |                 |        |  |        |                                    |        |
| 1 to 9 .....                             | (X)             | (X)    | 110                                    | 568    | 15                                 | 81     |
| 10 to 19 .....                           | (X)             | (X)    | 102                                    | 1 397  | 28                                 | 421    |
| 20 to 49 .....                           | (X)             | (X)    | 142                                    | 4 236  | 34                                 | 1 026  |
| 50 to 99 .....                           | (X)             | (X)    | 53                                     | 3 527  | 17                                 | 1 166  |
| 100 and over .....                       | (X)             | (X)    | 31                                     | 5 329  | 19                                 | 3 053  |
| 100 to 199 .....                         | (X)             | (X)    | 25                                     | 3 542  | 16                                 | 2 303  |
| 200 and over .....                       | (X)             | (X)    | 6                                      | 1 787  | 3                                  | 750    |
| Heifers and heifer calves .....          | 556             | 16 231 | (X)                                    | (X)    | (X)                                | (X)    |
| Bulls and steers, including calves ..... | 623             | 33 208 | (X)                                    | (X)    | (X)                                | (X)    |
| Milk sold to plants or dealers .....     | 71              | (X)    | (X)                                    | (X)    | (X)                                | (X)    |
| 1964                                     |                 |        |  |        |                                    |        |
| Any cattle, hogs, or sheep .....         | 1 022           | (X)    | (NA)                                   | (X)    | (NA)                               | (NA)   |
| Cattle and calves .....                  | 907             | 51 608 | 905                                    | 36 004 | (NA)                               | 24 017 |
| Cattle .....                             | (NA)            | (NA)   | 736                                    | 29 907 | 368                                | 22 291 |
| Calves .....                             | (NA)            | (NA)   | 391                                    | 6 097  | 94                                 | 1 726  |
| Cows and heifers that had calved         |                 |        |  |        |                                    |        |
|  | Farms reporting | Number | Cattle and calves other than milk cows |        | Milk cows                          |        |
|  |                 |        | Farms reporting                        | Number | Farms reporting                    | Number |
| 1969                                     |                 |        |  |        |                                    |        |
| Total on place .....                     | 533             | 14 672 | 700                                    | 62 769 | 157                                | 1 342  |
| Farms with--                             |                 |        |  |        |                                    |        |
| 1 to 19 .....                            | 273             | 2 559  | 132                                    | 1 326  | 143                                | 784    |
| 20 to 49 .....                           | 191             | 5 783  | 224                                    | 7 466  | 12                                 | 5 174  |
| 50 to 99 .....                           | 52              | 3 311  | 178                                    | 12 185 | 1                                  | (D)    |
| 100 and over .....                       | 17              | 3 019  | 166                                    | 41 792 | 1                                  | (D)    |
| 1964                                     |                 |        |  |        |                                    |        |
| Total on place .....                     | 736             | 11 878 | (NA)                                   | 48 433 | 454                                | 3 175  |
| Cows other than milk cows                |                 |        |  |        |                                    |        |
|  | Farms reporting | Number | Farms reporting                        | Number | Farms reporting                    | Number |
| 1969                                     |                 |        |  |        |                                    |        |
| Total on place .....                     | 460             | 13 330 | (NA)                                   | (NA)   | (NA)                               | (NA)   |

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Table 18. Livestock Other Than Cattle: 1969 and 1964

|  | 1969            |        |                 |         | 1964            |         |                 |         |
|--|-----------------|--------|-----------------|---------|-----------------|---------|-----------------|---------|
|  | Inventory       |        | Sales           |         | Inventory       |         | Sales           |         |
|  | Farms reporting | Number | Farms reporting | Number  | Farms reporting | Number  | Farms reporting | Number  |
| Hogs and pigs                                | 604             | 90 150 | 636             | 126 073 | 833             | 109 585 | 849             | 141 535 |
| Farms with—                                  |                 |        |                 |         |                 |         |                 |         |
| 1 to 24                                      | 83              | 1 119  | 36              | 486     | (NA)            | (NA)    | (NA)            | (NA)    |
| 25 to 49                                     | 67              | 2 349  | 59              | 2 100   | (NA)            | (NA)    | (NA)            | (NA)    |
| 50 to 99                                     | 122             | 8 792  | 124             | 8 816   | (NA)            | (NA)    | (NA)            | (NA)    |
| 100 and over                                 | 332             | 77 890 | 417             | 114 671 | (NA)            | (NA)    | (NA)            | (NA)    |
| 100 to 199                                   | 177             | 23 991 | 178             | 24 847  | (NA)            | (NA)    | (NA)            | (NA)    |
| 200 and over                                 | 155             | 53 899 | 239             | 89 824  | (NA)            | (NA)    | (NA)            | (NA)    |
| Used or to be used for breeding              | 493             | 14 865 | (X)             | (X)     | 645             | 15 608  | (X)             | (X)     |
| Other hogs and pigs                          | 571             | 75 285 | (X)             | (X)     | 822             | 93 977  | (X)             | (X)     |
| Feeder pigs sold                             | (X)             | (X)    | 86              | 11 860  | (X)             | (X)     | (X)             | (X)     |
| Litters of pigs farrowed between—            |                 |        |                 |         |                 |         |                 |         |
| December 1 of preceding year and November 30 | 528             | 16 113 | (X)             | (X)     | 753             | 19 569  | (X)             | (X)     |
| December 1 of preceding year and May 31      | 469             | 8 603  | (X)             | (X)     | 667             | 11 226  | (X)             | (X)     |
| June 1 and November 30                       | 413             | 7 510  | (X)             | (X)     | 557             | 8 343   | (X)             | (X)     |
| Sheep and lambs                              | 75              | 3 818  | 70              | 2 904   | 97              | 10 373  | 98              | 9 708   |
| Any goats                                    | 6               | 34     | -               | -       | -               | -       | -               | -       |
| All other livestock                          | 161             | (X)    | 25              | (X)     | (NA)            | (NA)    | (NA)            | (NA)    |

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Table 19. Agricultural Chemicals Used: 1969

|  | 1969  |           |   | 1969  |         |
|--|-------|-----------|---|-------|---------|
|  | farms | dollars   |   | farms | dollars |
| Total                                      | 1 079 | 2 463 860 | Nematodes in crops  | 3     | 86      |
| Commercial fertilizer                      | 964   | 148 581   | Diseases in crops and orchards  | 6     | 439     |
| Lime                                       | 19    | 1 783 101 | Weeds or grass in crops   | 680   | 120 672 |
| Sprays, dusts, fumigants, etc. to control— |       |           | Weeds or brush in pasture   | 97    | 4 730   |
| Insects on hay crops                       | 7     | 169       | Chemicals for defoliation or for growth control of crops or thinning of fruit | 16    | 934     |
| Insects on other crops                     | 420   | 61 131    | Insect control on livestock and poultry                                       | 3 820 | 268     |

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Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

|  | Farms reporting | Acres   | Commercial fertilizer used |       |                 |         |                 |       |                 |        |
|--|-----------------|---------|----------------------------|-------|-----------------|---------|-----------------|-------|-----------------|--------|
|  |                 |         | Irrigated land             |       | Total           |         | Dry             |       | Liquid          |        |
|  |                 |         | Farms reporting            | Acres | Farms reporting | Acres   | Farms reporting | Tons  | Farms reporting | Tons   |
| Cropland used only for pasture   | 591             | 35 256  | -                          | -     | 174             | 9 016   | 151             | 868   | 26              | 128    |
| Improved pasture   | 145             | 10 756  | -                          | -     | 58              | 4 676   | 51              | 345   | 8               | 109    |
| Field corn for all purposes  | 1 092           | 135 720 | 18                         | 3 673 | 881             | 117 060 | 605             | 7 196 | 598             | 10 438 |
| Sorghums for all purposes  | 29              | 973     | -                          | -     | 23              | 761     | 14              | 36    | 12              | 39     |
| All small grains   | 402             | 13 175  | 1                          | 25    | 158             | 5 708   | 154             | 450   | 5               | 22     |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 770             | 65 068  | 4                          | 160   | 154             | 9 059   | 138             | 788   | 36              | 175    |
| Hay or grass silage  | 567             | 11 973  | -                          | -     | 111             | 2 288   | 107             | 209   | 7               | 12     |
| Field seeds  | 5               | 53      | -                          | -     | 1               | 7       | 1               | 1     | -               | -      |
| Vegetables, sweet corn, or melons for sale                                   | 4               | 9       | -                          | -     | 1               | 5       | 1               | 1     | -               | -      |
| Berries for sale   | 3               | 12      | -                          | -     | -               | -       | -               | -     | -               | -      |
| Land in orchards (see text)  | 2               | 6       | 1                          | 5     | 1               | 1       | 1               | (Z)   | -               | -      |
| Nursery or greenhouse products   | 2               | 6       | 1                          | 5     | 1               | 1       | 1               | (Z)   | -               | -      |
| All other crops  | 1               | 36      | -                          | -     | -               | -       | -               | -     | -               | -      |

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Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

|   | 1969            |         |            |                 |       |          | 1964            |           |          |                 |       |          |
|---|-----------------|---------|------------|-----------------|-------|----------|-----------------|-----------|----------|-----------------|-------|----------|
|   | Crops harvested |         |            | Irrigated land  |       |          | Crops harvested |           |          | Irrigated land  |       |          |
|   | Farms reporting | Acres   | Quantity   | Farms reporting | Acres | Quantity | Farms reporting | Acres     | Quantity | Farms reporting | Acres | Quantity |
| Field corn for all purposes:  |                 |         |            |                 |       |          |                 |           |          |                 |       |          |
| For grain (bushels)   | 1 089           | 130 969 | 13 043 706 | 18              | 3 651 | 1 202    | 114 675         | 8 196 883 | 18       | 3 651           | 1 202 | 114 675  |
| For silage (tons, green weight)   | 146             | 4 297   | 64 290     | 1               | 22    | 136      | 2 318           | 28 170    | 1        | 22              | 136   | 2 318    |
| Cut for green or dry fodder, hogged or grazed                           | 21              | 454     | (X)        | -               | -     | (NA)     | 1 119           | (NA)      | -        | -               | (NA)  | 1 119    |
| Sorghums for all purposes except sirup:                                 |                 |         |            |                 |       |          |                 |           |          |                 |       |          |
| For grain or seed (bushels)   | 22              | 896     | 65 591     | -               | -     | 43       | 1 555           | 97 074    | -        | -               | 43    | 1 555    |
| For silage (tons, green weight)   | 5               | 59      | 1 010      | -               | -     | 16       | 147             | 2 473     | -        | -               | 16    | 147      |
| Cut for dry forage or hay (tons, dry weight)                            | -               | -       | -          | -               | -     | -        | (NA)            | (NA)      | -        | -               | (NA)  | (NA)     |
| Hogged or grazed  | 2               | 18      | (X)        | -               | -     | (NA)     | (NA)            | (NA)      | -        | -               | (NA)  | (NA)     |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)         | 530             | 9 931   | 30 870     | -               | -     | 793      | 14 620          | 41 032    | -        | -               | 793   | 14 620   |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 22              | 537     | 957        | -               | -     | 36       | 685             | 894       | -        | -               | 36    | 685      |
| Small grain hay (tons, dry)   | 39              | 560     | 1 026      | -               | -     | 78       | 833             | 1 142     | -        | -               | 78    | 833      |
| Other hay (tons, dry)   | 12              | 149     | 284        | -               | -     | (NA)     | 693             | 817       | -        | -               | (NA)  | 693      |
| Grass silage (tons, green)  | 24              | 579     | 4 199      | -               | -     | 16       | 322             | 1 531     | -        | -               | 16    | 322      |
| Hay crops cut end fed green (tons, green)                               | 7               | 217     | 1 225      | -               | -     | (NA)     | (NA)            | (NA)      | -        | -               | (NA)  | (NA)     |
| Red clover seed (pounds)  | 3               | 44      | 4 200      | -               | -     | 4        | 100             | 10 610    | -        | -               | 4     | 100      |
| Alfalfa seed (pounds)   | -               | -       | -          | -               | -     | -        | -               | -         | -        | -               | -     | -        |
| Strawberries (pounds)   | -               | -       | -          | -               | -     | 3        | 1               | 1 905     | -        | -               | 3     | 1        |

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

|                                | 1969            |        |           |                 |       |                            |       |           | 1964            |                 |        |           |
|--------------------------------|-----------------|--------|-----------|-----------------|-------|----------------------------|-------|-----------|-----------------|-----------------|--------|-----------|
|                                | Crops harvested |        |           | Irrigated land  |       | Commercial fertilizer used |       |           | Crops harvested |                 |        |           |
|                                | Farms reporting | Acres  | Quantity  | Farms reporting | Acres | Farms reporting            | Acres | Dry, tons | Liquid, tons    | Farms reporting | Acres  | Quantity  |
| Wheat (bushels)                | 73              | 2 268  | 67 655    | 1               | 25    | 32                         | 1 168 | 89        | 16              | 217             | 8 295  | 192 086   |
| Winter wheat (bushels)         |                 | 2 203  | 65 885    | 1               | 25    | 31                         | 1 129 | 87        | 14              | -               | -      | -         |
| Oats for grain (bushels)       | 350             | 10 897 | 529 464   | -               | -     | 135                        | 4 540 | 361       | 6               | 460             | 12 896 | 538 707   |
| Barley for grain (bushels)     | -               | -      | -         | -               | -     | -                          | -     | -         | -               | 1               | 15     | 600       |
| Rye for grain (bushels)        | 1               | 10     | 200       | -               | -     | -                          | -     | -         | -               | 1               | 4      | 90        |
| Soybeans for beans (bushels)   | 708             | 60 743 | 1 977 662 | 3               | 131   | 95                         | 6 327 | 482       | 38              | 833             | 57 344 | 1 530 951 |
| Peanuts for nuts (pounds)      | -               | -      | -         | -               | -     | -                          | -     | -         | -               | -               | -      | -         |
| Irish potatoes (hundredweight) | 25              | 22     | 3 017     | -               | -     | 1                          | 16    | 4         | -               | 86              | 17     | 2 814     |
| Tobacco (pounds)               | -               | -      | -         | -               | -     | -                          | -     | -         | -               | -               | -      | -         |
| Cotton (bales)                 | -               | -      | -         | -               | -     | -                          | -     | -         | -               | -               | -      | -         |

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Table 23. Vegetables: 1969 and 1964

|                        | 1969                 |       |                 |       | 1964                 |       |
|------------------------|----------------------|-------|-----------------|-------|----------------------|-------|
|                        | Vegetables harvested |       | Irrigated land  |       | Vegetables harvested |       |
|                        | Farms reporting      | Acres | Farms reporting | Acres | Farms reporting      | Acres |
| Total, all vegetables  | 4                    | 9     | -               | -     | 4                    | 19    |
| Selected vegetables:   |                      |       |                 |       |                      |       |
| Tomatoes               | 2                    | (Z)   | -               | -     | -                    | -     |
| Sweet corn             | 3                    | 5     | -               | -     | 3                    | 15    |
| Cucumbers and pickles  | 2                    | (Z)   | -               | -     | -                    | -     |
| Watermelons            | 2                    | (Z)   | -               | -     | 1                    | 4     |
| Snap beans, bush, pole | -                    | -     | -               | -     | -                    | -     |

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Table 24. Tree Fruits and Grapes: 1969 and 1964

|                                | Farms reporting | Acres in trees or vines of all ages | Trees or vines |                    |        |                 |        |           |                 |
|--------------------------------|-----------------|-------------------------------------|----------------|--------------------|--------|-----------------|--------|-----------|-----------------|
|                                |                 |                                     | Of all ages    | Not of bearing age |        | Of bearing age  |        | Harvested |                 |
|                                |                 |                                     |                | Farms reporting    | Number | Farms reporting | Number |           | Farms reporting |
| Land in orchards (see text)    |                 |                                     |                |                    |        |                 |        |           |                 |
| 1969                           | 3               | 12                                  | (X)            | (X)                | (X)    | (X)             | (X)    | (X)       | (X)             |
| 1964                           | 22              | 32                                  | (X)            | (X)                | (X)    | (X)             | (X)    | (X)       | (X)             |
| Apples (pounds)                |                 |                                     |                |                    |        |                 |        |           |                 |
| 1969                           | 2               | 11                                  | 320            | -                  | 2      | 320             | 1      | 500       |                 |
| 1964                           | 19              | (NA)                                | 608            | 7                  | 75     | 533             | 13     | 50 248    |                 |
| Peaches, all (pounds)          |                 |                                     |                |                    |        |                 |        |           |                 |
| 1969                           | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| 1964                           | 8               | (NA)                                | 37             | 5                  | 18     | 5               | 19     | 2         | 192             |
| Clingstone (pounds)            | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| Freestone (pounds)             | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| Pears, all (pounds)            |                 |                                     |                |                    |        |                 |        |           |                 |
| 1969                           | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| 1964                           | 12              | (NA)                                | 30             | 5                  | 6      | 10              | 24     | 7         | 750             |
| Bartlett (pounds)              | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| Other than Bartlett (pounds)   | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| Cherries, all (pounds)         |                 |                                     |                |                    |        |                 |        |           |                 |
| 1969                           | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| 1964                           | 11              | (NA)                                | 32             | 3                  | 7      | 8               | 25     | 6         | 211             |
| Tart (pounds)                  | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| Sweet (pounds)                 | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| Plums and prunes, all (pounds) |                 |                                     |                |                    |        |                 |        |           |                 |
| 1969                           | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| 1964                           | 6               | (NA)                                | 20             | 2                  | 6      | 4               | 14     | -         | -               |
| Plums (pounds, fresh)          | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| Prunes (pounds, fresh)         | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| Grapes, total (pounds)         |                 |                                     |                |                    |        |                 |        |           |                 |
| 1969                           | -               | -                                   | -              | -                  | -      | -               | -      | -         | -               |
| 1964                           | 5               | (NA)                                | 31             | 3                  | 18     | 2               | 13     | -         | -               |

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

|   | 1969            |   |               |                | 1964            |   |               |                |
|---|-----------------|---|---------------|----------------|-----------------|---|---------------|----------------|
|   | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products  | 1               | (X)                                     | 5             | 6 240          | -               | (X)                                     | -             | -              |
| Sod   | -               | (X)                                     | -             | -              | (X)             | (X)                                     | (X)           | (X)            |
| Bulbs   | 1               | (X)                                     | 1             | 550            | (X)             | (X)                                     | (X)           | (X)            |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | 1               | -                                       | 1             | 1 100          | 1               | -                                       | -             | 183            |
| Flower seeds, vegetable seeds, and vegetable plants                       | -               | -                                       | -             | -              | -               | -                                       | -             | -              |
| Mushrooms   | -               | -                                       | (X)           | -              | (X)             | (X)                                     | (X)           | (X)            |
| Vegetables grown under glass or other protection                          |                 |   |               |                |                 |   |               |                |
| Tomatoes  | -               | -                                       | (X)           | -              | (X)             | (X)                                     | (X)           | (X)            |
| Cucumbers   | -               | -                                       | (X)           | -              | (X)             | (X)                                     | (X)           | (X)            |
| Lettuce   | -               | -                                       | (X)           | -              | (X)             | (X)                                     | (X)           | (X)            |
| Other vegetables  | -               | -                                       | (X)           | -              | (X)             | (X)                                     | (X)           | (X)            |

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Table 26. Forest Products: 1969 and 1964

|                          | 1969            |                | 1964            |                |
|--------------------------|-----------------|----------------|-----------------|----------------|
|                          | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 12              | 4 690          | 7               | 4 437          |
| Firewood and fuelwood    | 1               | 150            | (NA)            | (NA)           |
| Sawlogs and veneer logs  | 13              | 12 475         | (NA)            | (NA)           |
| Pulpwood                 | -               | -              | (NA)            | (NA)           |
| Other forest products    | -               | -              | (NA)            | (NA)           |