

All Farms

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

|   | 1969       | 1964    |   | 1969   | 1964   |
|---|------------|---------|---|--------|--------|
| All farms . . . . . number . . . . .                    | 1 970      | 1 878   | Number of farms by acres harvested:                                 |        |        |
| Land in farms . . . . . acres . . . . .                 | 270 641    | 253 665 | 50 to 99 acres . . . . .  | 212    | 297    |
| Average size of farm . . . . . acres . . . . .          | 137.3      | 135.1   | 100 to 199 acres . . . . .  | 77     | 95     |
| Approximate land area . . . . . acres . . . . .         | 375 872    | 376 325 | 200 to 499 acres . . . . .  | 27     | 9      |
| Proportion in farms . . . . . percent . . . . .         | 72.0       | 67.4    | 500 to 999 acres . . . . .  | -      | -      |
| Value of land and buildings . . . . . dollars . . . . . | 52 297 915 | (NA)    | 1,000 acres and over . . . . .                                      | -      | -      |
| Average per farm . . . . . dollars . . . . .            | 26 547     | 16 756  | Cropland used only for pasture or grazing . . . . . farms . . . . . | 1 196  | 1 095  |
| Average per acre . . . . . dollars . . . . .            | 193.23     | 121.93  | acres . . . . .   | 51 586 | 40 485 |
| Land in Farms According to Use                          |            |         | All other cropland (see text) . . . . . farms . . . . .             | 1 015  | (NA)   |
| Total cropland . . . . . farms . . . . .                | 1 888      | 1 845   | acres . . . . .   | 38 244 | 25 812 |
| Harvested cropland . . . . . acres . . . . .            | 139 839    | 122 559 | Woodland including woodland pasture . . . . . farms . . . . .       | 1 355  | 1 411  |
| acres . . . . .   | 1 737      | 1 766   | acres . . . . .   | 81 851 | 79 067 |
| Number of farms by acres harvested:                     |            |         | All other land (see text) . . . . . farms . . . . .                 | 1 545  | (NA)   |
| 1 to 9 acres . . . . .                                  | 746        | 645     | acres . . . . .   | 48 951 | 52 021 |
| 10 to 19 acres . . . . .                                | 261        | 257     | Irrigated land . . . . . farms . . . . .                            | 9      | 3      |
| 20 to 29 acres . . . . .                                | 196        | 193     | acres . . . . .   | 30     | 135    |
| 30 to 49 acres . . . . .                                | 218        | 270     |   |        |        |

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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 . . . . .            | 1 970  | 270 641        | 1 737                         | 252 525              | 50 009                      | 9                         | 4 256                | 30                      | 1 878  | 253 665        | 1 766                         | 56 262                      |
| Farms with-                    |        |                |                               |                      |                             |                           |                      |                         |        |                |                               |                             |
| 1 to 9 acres . . . . .         | 182    | 431            | 136                           | 342                  | 187                         | 2                         | 2                    | 2                       | 187    | 568            | 174                           | 340                         |
| 10 to 49 acres . . . . .       | 337    | 10 111         | 263                           | 7 871                | 1 380                       | 1                         | 41                   | 2                       | 250    | 7 488          | 225                           | 1 346                       |
| 50 to 69 acres . . . . .       | 188    | 11 053         | 165                           | 9 693                | 1 830                       | 2                         | 100                  | 2                       | 175    | 10 427         | 154                           | 1 766                       |
| 70 to 99 acres . . . . .       | 212    | 17 567         | 190                           | 15 725               | 2 770                       | -                         | -                    | -                       | 243    | 20 459         | 228                           | 4 641                       |
| 100 to 139 acres . . . . .     | 357    | 42 013         | 331                           | 39 070               | 7 215                       | 1                         | 138                  | 10                      | 346    | 40 419         | 334                           | 9 285                       |
| 140 to 179 acres . . . . .     | 224    | 35 082         | 204                           | 31 871               | 6 789                       | -                         | -                    | -                       | 226    | 35 555         | 213                           | 8 412                       |
| 180 to 219 acres . . . . .     | 152    | 30 230         | 145                           | 28 817               | 6 506                       | -                         | -                    | -                       | 162    | 32 379         | 156                           | 8 055                       |
| 220 to 259 acres . . . . .     | 93     | 22 201         | 87                            | 20 758               | 4 556                       | -                         | -                    | -                       | 85     | 20 357         | 83                            | 5 248                       |
| 260 to 499 acres . . . . .     | 166    | 57 728         | 159                           | 55 212               | 11 336                      | -                         | -                    | -                       | 168    | 58 379         | 164                           | 13 184                      |
| 500 to 999 acres . . . . .     | 52     | 33 027         | 50                            | 31 968               | 6 130                       | 2                         | (D)                  | 13                      | 28     | 17 583         | 28                            | 3 345                       |
| 1,000 to 1,999 acres . . . . . | 6      | (D)            | 6                             | (D)                  | 1 265                       | -                         | -                    | -                       | 8      | 10 047         | 7                             | 640                         |
| 2,000 acres and over . . . . . | 1      | (D)            | 1                             | (D)                  | 45                          | 1                         | (D)                  | 1                       | -      | -              | -                             | -                           |

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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 . . . . . farms . . . . . | 1 970   | 1 878   | Under 25 years . . . . .              | 43    | 51    |
| acres . . . . .                              | 270 641 | 253 665 | 25 to 34 years . . . . .              | 239   | 167   |
| Harvested cropland . . . . . farms . . . . . | 1 737   | 1 766   | 35 to 44 years . . . . .              | 366   | 334   |
| acres . . . . .                              | 50 009  | 56 262  | 45 to 54 years . . . . .              | 485   | 461   |
| Full owners . . . . . farms . . . . .        | 1 464   | 1 141   | 55 to 64 years . . . . .              | 481   | 460   |
| acres . . . . .                              | 191 086 | 147 935 | 65 years and over . . . . .           | 356   | 405   |
| Harvested cropland . . . . . farms . . . . . | 1 250   | 1 038   | Average age . . . . .                 | 50.9  | 52.5  |
| acres . . . . .                              | 29 261  | 27 159  | Farm operators by place of residence: |       |       |
| Part owners . . . . . farms . . . . .        | 296     | 422     | On farm operated . . . . .            | 1 287 | 1 651 |
| acres . . . . .                              | 58 805  | 68 090  | Not on farm operated . . . . .        | 432   | (NA)  |
| Harvested cropland . . . . . farms . . . . . | 291     | 421     | Farm operators reporting days of work |       |       |
| acres . . . . .                              | 15 071  | 19 336  | off farm . . . . .                    | 1 216 | 807   |
| Tenants . . . . . farms . . . . .            | 210     | 315     | 1 to 49 days . . . . .                | 191   | 282   |
| acres . . . . .                              | 20 750  | 37 638  | 50 to 99 days . . . . .               | 89    |       |
| Harvested cropland . . . . . farms . . . . . | 196     | 307     | 100 to 199 days . . . . .             | 190   |       |
| acres . . . . .                              | 5 677   | 9 767   | 200 days and over . . . . .           | 746   | 525   |
| Percent of tenancy . . . . .                 | 10.6    | 16.8    |                                       |       |       |

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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 products sold (see text) . . . . . dollars . . . . . | 9 711 599 | 6 915 350 |
| Class 1--Sales of \$40,000 and over . . . . . | 16   | 2    | Average per farm . . . . . dollars . . . . .  | 4 929     | 3 682     |
| Class 2-- " \$20,000 to \$39,999 . . . . .    | 70   | 21   | Crops including nursery products and hay . . . . . farms . . . . .                    | 1 770     | (NA)      |
| Class 3-- " \$10,000 to \$19,999 . . . . .    | 163  | 124  | dollars . . . . .   | 3 949 267 | 2 714 142 |
| Class 4-- " \$5,000 to \$9,999 . . . . .      | 288  | 307  | Forest products . . . . . farms . . . . .   | 96        | 128       |
| Class 5-- " \$2,500 to \$4,999 . . . . .      | 345  | 381  | dollars . . . . .   | 84 733    | 53 821    |
| Class 6 (see text) . . . . .                  | 205  | 352  | Livestock, poultry, and their products . . . . . farms . . . . .                      | 1 172     | (NA)      |
| Part time (see text) . . . . .                | 642  | 371  | dollars . . . . .   | 5 677 599 | 4 143 924 |
| Part retirement (see text) . . . . .          | 241  | 320  |   |           |           |
| Abnormal (see text) . . . . .                 | -    | -    |   |           |           |

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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 .....                            | 80   | 100  | Customwork and other agricultural services ..... | 141     | (NA)  |
| \$250 to \$499 .....                          | 107  | 191  | dollars .....                                    | 111 013 | (NA)  |
| \$500 to \$999 .....                          | 340  | 260  | Recreational services .....                      | 10      | 7     |
| \$1,000 to \$1,499 .....                      | 246  | 207  | dollars .....                                    | 23 045  | 3 511 |
| \$1,500 to \$1,999 .....                      | 202  | 173  | Government farm programs .....                   | 857     | (NA)  |
| \$2,000 to \$2,499 .....                      | 120  | 112  | dollars .....                                    | 660 112 | (NA)  |
| \$2,500 and over .....                        | 875  | 835  |  |         |       |

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Table 5. Farm Production Expenses: 1969 and 1964

|  | 1969      | 1964      |   | 1969      | 1964    |
|--|-----------|-----------|---|-----------|---------|
| Farm production expenses, total (see text) ..... | 1 970     | 1 878     | Seeds, bulbs, plants, and trees .....                                 | 1 119     | 1 350   |
| dollars .....                                    | 6 656 832 | (NA)      | dollars .....   | 147 441   | 125 865 |
| Number of farms with expenditures of--           |           |           | Commercial fertilizer .....   | 1 803     | 1 710   |
| \$1 to \$499 .....                               | 492       | (NA)      | dollars .....   | 686 783   | 625 405 |
| \$500 to \$999 .....                             | 260       | (NA)      | Lime .....  | 271       | 347     |
| \$1,000 to \$1,999 .....                         | 418       | (NA)      | dollars .....   | 41 882    | (NA)    |
| \$2,000 to \$2,999 .....                         | 218       | (NA)      | Other agricultural chemicals (see text) .....                         | 544       | (NA)    |
| \$3,000 to \$4,999 .....                         | 229       | (NA)      | dollars .....   | 33 995    | (NA)    |
| \$5,000 to \$9,999 .....                         | 208       | (NA)      | Gasoline and other petroleum fuel and oil for the farm business ..... | 1 856     | 1 591   |
| \$10,000 and over .....                          | 145       | (NA)      | dollars .....   | 511 387   | 406 465 |
| Items reported both years .....                  | 4 157 793 | 2 784 135 | Hired farm labor .....  | 1 162     | 1 121   |
| Livestock and poultry .....                      | 701       | 622       | dollars .....   | 530 475   | 348 585 |
| dollars .....                                    | 1 020 128 | 296 915   | Contract labor, machine hire, and customwork .....                    | 846       | 847     |
| Feed for livestock and poultry .....             | 1 098     | 1 159     | dollars .....   | 217 454   | 152 975 |
| dollars .....                                    | 1 044 125 | 827 925   | All other production expenses .....                                   | 1 592     | (NA)    |
| Commercially mixed formula feeds .....           | 659       | 1 036     | dollars .....   | 2 423 162 | (NA)    |
| tons .....                                       | 5 876     | 5 670     |   |           |         |
| dollars .....                                    | 530 279   | 516 215   |   |           |         |

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

|  | 1969            |           |                            | 1969            |                 |        | 1964            |         |
|--|-----------------|-----------|----------------------------|-----------------|-----------------|--------|-----------------|---------|
|  | Farms reporting | Dollars   |                            | Farms reporting | Dollars         |        | Farms reporting | Dollars |
| Estimated market value, all machinery and equipment, total ..... | 1 812           | 8 423 856 | \$1,000 to \$4,999 .....   | 1 020           | 2 479 030       |        |                 |         |
| By value groups:   |                 |           | \$5,000 to \$9,999 .....   | 309             | 1 979 660       |        |                 |         |
| \$1 to \$999 .....   | 266             | 149 604   | \$10,000 to \$19,999 ..... | 157             | 1 955 792       |        |                 |         |
|  |                 |           | \$20,000 and over .....    | 60              | 1 859 770       |        |                 |         |
|  | 1969            |           | Equipment manufactured --  |                 | 1964            |        |                 |         |
|  |                 |           |                            |                 |                 |        |                 |         |
| Selected Machinery and Equipment                                 | Farms reporting | Number    | Farms reporting            | Number          | Farms reporting | Number | Farms reporting | Number  |
| Automobiles .....  | 1 374           | 1 716     | 821                        | 930             | 686             | 786    | 1 658           | 1 965   |
| Motortrucks including pickups .....                              | 1 059           | 1 225     | 549                        | 589             | 572             | 636    | 920             | 1 015   |
| Tractors other than garden tractors and motor tillers .....      | 1 558           | 2 424     | 449                        | 615             | 1 246           | 1 809  | 1 497           | 2 112   |
| Riding garden tractors 7 hp and over .....                       | 79              | 82        | 60                         | 61              | 21              | 21     | (NA)            | (NA)    |
| Grain and bean combines, self-propelled .....                    | 54              | 57        | 34                         | 34              | 23              | 23     | 29              | 29      |
| Cornpickers, corn heads, and picker-shellers .....               | 378             | 396       | 96                         | 100             | 287             | 296    | 481             | 491     |
| Pickup balers .....  | 486             | 498       | 181                        | 185             | 309             | 313    | 455             | 455     |

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Table 7. Livestock and Poultry: 1969 and 1964

|  | 1969            |        | 1969            |        | 1964            |        | 1964            |        |
|--|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|--------|
|  | Inventory       | Sales  | Inventory       | Sales  | Inventory       | Sales  | Inventory       | Sales  |
|  | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep .....                   | 1 207           | (X)    | 1 136           | (X)    | 1 424           | (NA)   | (NA)            | (NA)   |
| Cattle and calves .....                            | 1 150           | 30 241 | 1 076           | 15 737 | 1 376           | 27 799 | 1 240           | 13 642 |
| Farms with--                                       |                 |        |                 |        |                 |        |                 |        |
| 1 to 4 .....                                       | 88              | 216    | 246             | 664    | 440             | (NA)   | (NA)            | (NA)   |
| 5 to 9 .....                                       | 199             | 1 388  | 325             | 2 170  | (NA)            | (NA)   | (NA)            | (NA)   |
| 10 to 19 .....                                     | 308             | 4 242  | 311             | 4 142  | 401             | (NA)   | (NA)            | (NA)   |
| 20 and over .....                                  | 555             | 24 395 | 194             | 8 761  | 535             | (NA)   | (NA)            | (NA)   |
| Cows and heifers that had calved .....             | 951             | 15 623 | (X)             | (X)    | 1 298           | 14 899 | (NA)            | (NA)   |
| Milk cows .....                                    | 432             | 6 233  | (X)             | (X)    | 808             | 7 653  | (NA)            | (NA)   |
| Farms with--                                       |                 |        |                 |        |                 |        |                 |        |
| 1 or 2 .....                                       | 70              | 90     | (X)             | (X)    | 190             | (NA)   | (NA)            | (NA)   |
| 3 or 4 .....                                       | 28              | 101    | (X)             | (X)    | 95              | (NA)   | (NA)            | (NA)   |
| 5 to 9 .....                                       | 97              | 679    | (X)             | (X)    | 212             | (NA)   | (NA)            | (NA)   |
| 10 and over .....                                  | 237             | 5 363  | (X)             | (X)    | 311             | (NA)   | (NA)            | (NA)   |
| Hogs and pigs .....                                | 381             | 14 070 | 347             | 21 126 | 521             | 13 017 | 431             | 21 471 |
| Farms with--                                       |                 |        |                 |        |                 |        |                 |        |
| 1 to 4 .....                                       | 77              | 185    | 28              | 77     | 230             | (NA)   | 87              | (NA)   |
| 5 to 9 .....                                       | 75              | 508    | 39              | 270    | (NA)            | (NA)   | (NA)            | (NA)   |
| 10 to 24 .....                                     | 85              | 1 404  | 101             | 1 671  | 128             | (NA)   | (NA)            | (NA)   |
| 25 and over .....                                  | 144             | 11 973 | 179             | 19 108 | 163             | (NA)   | 344             | (NA)   |
| Feeder pigs .....                                  | (X)             | (X)    | 70              | 3 115  | (NA)            | (NA)   | (NA)            | (NA)   |
| Litters of pigs farrowed between--                 |                 |        |                 |        |                 |        |                 |        |
| December 1 of preceding year and November 30 ..... | 279             | 2 803  | (X)             | (X)    | 380             | 2 685  | (X)             | (X)    |
| December 1 of preceding year and May 31 .....      | 227             | 1 425  | (X)             | (X)    | 305             | 1 381  | (X)             | (X)    |
| June 1 and November 30 .....                       | 222             | 1 378  | (X)             | (X)    | 307             | 1 304  | (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 .....   | 76              | 2 223  | 72              | 1 673  | 89              | 2 135  | 84              | 1 824  |
| Horses and ponies .....   | 290             | 674    | 20              | 51     | (NA)            | (NA)   | 27              | 49     |
| Chickens 3 months old or older .....  | 273             | 18 448 | 26              | 5 206  | 761             | 79 090 | (NA)            | 38 878 |
| Farms with--  |                 |        |                 |        |                 |        |                 |        |
| 1 to 99 .....   | 221             | 6 618  | 15              | 780    | 567             | (NA)   | (NA)            | (NA)   |
| 100 to 399 .....  | 47              | 7 030  | 10              | 1 826  | 173             | (NA)   | (NA)            | (NA)   |
| 400 to 1,599 .....  | 4               | (D)    | -               | -      | 14              | (NA)   | (NA)            | (NA)   |
| 1,600 and over .....  | 1               | (D)    | 1               | 2 600  | 7               | (NA)   | (NA)            | (NA)   |
| Hens and pullets of laying age excluding started pullets .....                | 259             | 17 516 | 24              | 5 098  | 736             | 74 558 | (NA)            | (NA)   |
| Broilers and other meat-type chickens less than 3 months old (see text) ..... | 8               | 272    | -               | -      | (NA)            | (NA)   | 1               | (D)    |
| Other livestock and poultry .....   | 125             | (X)    | 15              | (X)    | (NA)            | (NA)   | (NA)            | (NA)   |

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Table 8. Crops Harvested: 1969 and 1964

|  | 1969      |         | 1964    |           |   | 1969      |           | 1964      |        |
|--|-----------|---------|---------|-----------|---|-----------|-----------|-----------|--------|
|  | Farms     | Number  | Farms   | Number    |   | Farms     | Number    | Farms     | Number |
| Field corn for all purposes .....                              | 755       | 989     | 989     | 922       | Hay, excluding sorghum hay .....                          | 922       | (NA)      | (NA)      | (NA)   |
| For grain .....  | 742       | 971     | 971     | 21 908    | acres .....   | 21 908    | 25 300    | 25 300    |        |
| acres .....  | 13 765    | 15 440  | 15 440  | 36 680    | tons .....  | 36 680    | 34 624    | 34 624    |        |
| bushels .....  | 1 076 943 | 911 885 | 911 885 | -         | Cotton .....  | -         | -         | -         |        |
| Cut for silage, green or dry fodder, or hogged or grazed ..... | 83        | (NA)    | (NA)    | -         | acres .....   | -         | -         | -         |        |
| acres .....  | 1 148     | 795     | 795     | -         | bales .....   | -         | -         | -         |        |
| Sorghums for all purposes except sirup .....                   | 11        | 1       | 1       | -         | Peanuts for nuts .....                                    | -         | -         | -         |        |
| For grain or seed .....  | 3         | -       | -       | -         | acres .....   | -         | -         | -         |        |
| acres .....  | 23        | -       | -       | -         | pounds .....  | -         | -         | -         |        |
| bushels .....  | 892       | -       | -       | -         | Tobacco .....   | 1 545     | 1 496     | 1 496     |        |
| Cut for silage, dry forage or hay, or hogged or grazed .....   | 8         | (NA)    | (NA)    | 1 918     | acres .....   | 1 918     | 2 364     | 2 364     |        |
| acres .....  | 107       | 4       | 4       | 4 688 824 | pounds .....  | 4 688 824 | 4 008 650 | 4 008 650 |        |
| Wheat for grain .....  | 399       | 519     | 519     | 97        | Irish potatoes and sweetpotatoes .....                    | 97        | (NA)      | (NA)      |        |
| acres .....  | 5 607     | 7 688   | 7 688   | 28        | acres .....   | 28        | 114       | 9         |        |
| bushels .....  | 164 525   | 172 185 | 172 185 | -         | Vegetables, sweet corn, or melons for sale .....          | -         | 10        | 10        |        |
| Other small grains for grain .....                             | 175       | (NA)    | (NA)    | 120       | acres .....   | 120       | 195       | 195       |        |
| acres .....  | 2 070     | 1 789   | 1 789   | 16        | Berries for sale .....                                    | 16        | 22        | 22        |        |
| Soybeans for beans .....                                       | 101       | 75      | 75      | 6         | acres .....   | 6         | 18        | 18        |        |
| acres .....  | 2 540     | 1 198   | 1 198   | 17        | Land in orchards (see text) .....                         | 17        | 30        | 30        |        |
| bushels .....  | 72 128    | 19 342  | 19 342  | 29        | acres .....   | 29        | 156       | 156       |        |
|  |           |         |         | 109       | Other crops .....   | 109       | (NA)      | (NA)      |        |
|  |           |         |         | 1 412     | acres .....   | 1 412     | (NA)      | (NA)      |        |
|  |           |         |         | -         | Greenhouse products under glass or other protection ..... | -         | (NA)      | (NA)      |        |
|  |           |         |         | -         | farms .....   | -         | (NA)      | (NA)      |        |
|  |           |         |         | -         | sq.ft. .....  | -         | 2 199     | 2 199     |        |

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      | Number  | Farms   | Number |  | Farms  | Number | Farms  | Number |
| Class 1-5 farms .....  | 882        | 835     | 835     | 721    | Total woodland .....   | 721    | 714    | 714    |        |
| Land in farms .....  | 181 691    | 164 105 | 164 105 | 51 377 | acres .....  | 51 377 | 44 375 | 44 375 |        |
| Average size of farm .....   | 205.9      | 196.5   | 196.5   | 419    | Woodland pastured .....  | 419    | 497    | 497    |        |
| Value of land and buildings .....  | 34 903 142 | (NA)    | (NA)    | 16 570 | acres .....  | 16 570 | 18 975 | 18 975 |        |
| Average per farm .....   | 39 572     | (NA)    | (NA)    | 474    | Woodland not pastured .....  | 474    | 390    | 390    |        |
| Average per acre .....   | 192.10     | (NA)    | (NA)    | 34 807 | acres .....  | 34 807 | 25 400 | 25 400 |        |
| Land in Farms According to Use   |            |         |         |        | Pastureland and rangeland (other than cropland and woodland pasture) ..... | 324    | 500    | 500    |        |
| Total cropland .....   | 869        | (NA)    | (NA)    | 18 852 | acres .....  | 18 852 | 25 328 | 25 328 |        |
| acres .....  | 101 265    | 86 169  | 86 169  | 189    | Improved pastureland and rangeland .....                                   | 189    | 190    | 190    |        |
| Harvested cropland .....   | 857        | 820     | 820     | 8 583  | acres .....  | 8 583  | 6 059  | 6 059  |        |
| acres .....  | 43 032     | 45 859  | 45 859  | 209    | Pastureland and rangeland not improved .....                               | 209    | (NA)   | (NA)   |        |
| Number of farms by acres harvested:  |            |         |         | 10 269 | acres .....  | 10 269 | 19 269 | 19 269 |        |
| 1 to 49 acres .....  | 550        | (NA)    | (NA)    | 699    | All other land (see text) .....  | 699    | 806    | 806    |        |
| 50 to 99 acres .....   | 203        | (NA)    | (NA)    | 10 197 | acres .....  | 10 197 | 8 221  | 8 221  |        |
| 100 to 199 acres .....   | 77         | (NA)    | (NA)    | 5      | Irrigated land .....   | 5      | 2      | 2      |        |
| 200 to 499 acres .....   | 27         | (NA)    | (NA)    | 26     | acres .....  | 26     | 126    | 126    |        |
| 500 to 999 acres .....   | -          | (NA)    | (NA)    | 764    | Total pastureland (all types) .....  | 764    | (NA)   | (NA)   |        |
| 1,000 acres and over .....   | -          | (NA)    | (NA)    | 70 930 | acres .....  | 70 930 | 71 517 | 71 517 |        |
| 1,000 to 1,999 acres .....   | -          | (NA)    | (NA)    |        | Conservation Practices   |        |        |        |        |
| 2,000 acres and over .....   | -          | (NA)    | (NA)    |        | Grain or row crops farmed on the contour .....                             | 30     | (NA)   | (NA)   |        |
| Cropland used only for pasture or grazing .....  | 652        | 629     | 629     | 590    | acres .....  | 590    | (NA)   | (NA)   |        |
| acres .....  | 35 508     | 27 214  | 27 214  | 12     | Stripcropping systems to control erosion .....                             | 12     | (NA)   | (NA)   |        |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... | 362        | 404     | 404     | 326    | acres .....  | 326    | (NA)   | (NA)   |        |
| acres .....  | 11 023     | 7 783   | 7 783   |        | Cropland and pastureland having terraces .....                             |        | (NA)   | (NA)   |        |
| Cropland on which all crops failed .....   | 19         | 39      | 39      | 18     | farms .....  | 18     | (NA)   | (NA)   |        |
| acres .....  | 215        | 382     | 382     | 506    | acres .....  | 506    | (NA)   | (NA)   |        |
| Cropland in cultivated summer fallow .....   | 123        | -       | -       |        |  |        |        |        |        |
| acres .....  | 2 258      | -       | -       |        |  |        |        |        |        |
| Cropland idle .....  | 261        | 207     | 207     |        |  |        |        |        |        |
| acres .....  | 9 229      | 4 931   | 4 931   |        |  |        |        |        |        |

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                          |                      |                             | Acres of irrigated land |        |                      |
|----------------------|--------|------|----------------------|-------------------------------|----------------------|-----------------------------|-------------------------|--------|----------------------|
|                      | 1969   | 1964 |                      | Farms with harvested cropland |                      | Farms with irrigated land   |                         |        |                      |
|                      |        |      |                      | Number                        | Total acres in farms | Acres of harvested cropland |                         | Number | Total acres in farms |
| Class 1-5 farms      | 882    | 835  | 181 691              | 857                           | 180 030              | 43 032                      | 5                       | 4 154  | 26                   |
| Farms with--         |        |      |                      |                               |                      |                             |                         |        |                      |
| 1 to 9 acres         | 33     | 18   | 96                   | 22                            | 85                   | 55                          | -                       | -      | -                    |
| 10 to 49 acres       | 43     | 25   | 1 164                | 41                            | 1 112                | 449                         | 1                       | 41     | 2                    |
| 50 to 69 acres       | 37     | 31   | 2 244                | 36                            | 2 178                | 725                         | -                       | -      | -                    |
| 70 to 99 acres       | 67     | 77   | 5 746                | 64                            | 5 475                | 1 548                       | -                       | -      | -                    |
| 100 to 139 acres     | 183    | 194  | 21 865               | 179                           | 21 395               | 5 455                       | 1                       | 138    | 10                   |
| 140 to 179 acres     | 146    | 138  | 22 722               | 143                           | 22 239               | 5 918                       | -                       | -      | -                    |
| 180 to 219 acres     | 106    | 116  | 21 185               | 106                           | 21 185               | 6 081                       | -                       | -      | -                    |
| 220 to 259 acres     | 72     | 69   | 17 235               | 72                            | 17 235               | 4 253                       | -                       | -      | -                    |
| 260 to 499 acres     | 141    | 136  | 48 693               | 140                           | 48 385               | 11 162                      | -                       | -      | -                    |
| 500 to 999 acres     | 48     | 25   | 30 863               | 48                            | 30 863               | 6 077                       | 2                       | (D)    | 13                   |
| 1,000 to 1,999 acres | 5      | 6    | (D)                  | 5                             | (D)                  | 1 264                       | -                       | -      | -                    |
| 2,000 acres and over | 1      | -    | (D)                  | 1                             | (D)                  | 45                          | 1                       | (D)    | 1                    |

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       | 8     | number  | 8      |
| Proportion of all class 1-5 farms                              | .9    | percent | .9     |
| Land in farms  | 4 743 | acres   | 4 743  |
| Cropland   | 1 903 | acres   | 1 903  |
| Class 1-5 farms irrigated in 1969                              | 5     | number  | 5      |
| Proportion of all class 1-5 farms                              | .5    | percent | .5     |
| Land in farms  | 4 154 | acres   | 4 154  |
| Average per farm   | 830.8 | acres   | 830.8  |
| Cropland   | 1 739 | acres   | 1 739  |
| Harvested cropland   | 253   | acres   | 253    |
| Irrigated land   | 26    | acres   | 26     |
| Average per farm   | 5.2   | acres   | 5.2    |
| Irrigated land--Continued                                      |       | farms   | 5      |
| Cropland   |       | acres   | 26     |
| Harvested  |       | farms   | 5      |
| Used only for pasture  |       | acres   | 17     |
| Pasture, other than cropland pasture                           |       | farms   | 1      |
| Water used   |       | acres   | 9      |
| Class 1-5 farms with artificial drainage                       |       | acres   | -      |
| Proportion of class 1-5 farms                                  |       | percent | -      |
| Land in farms  |       | acres   | 20     |
| Average per farm   |       | acres   | 4.2    |
| Drained land   |       | acres   | 47     |
| Average per farm   |       | acres   | 15 824 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 |       | number  | 376.7  |
| Land in farms  |       | acres   | 2 161  |
|  |       | acres   | 51.4   |
|  |       | number  | 3      |
|  |       | acres   | 2 855  |

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             | 5         | -                    | (NA)      | (NA) |
| Class 1-5 farm operators              | 882       | 4                    | 835       | 4                    | farms   | 355       | -                    | (NA)      | (NA) |
| acres                                 | 181 691   | 1 012                | 164 105   | 4                    | acres   | 5         | -                    | (NA)      | (NA) |
| Harvested cropland                    | 857       | 4                    | 820       | 4                    | 10 or fewer shareholders                        | 355       | -                    | (NA)      | (NA) |
| acres                                 | 43 032    | 38                   | 45 859    | 38                   | acres   | -         | -                    | (NA)      | (NA) |
| Full owners                           | 570       | 4                    | 407       | 4                    | More than 10 shareholders                       | -         | -                    | (NA)      | (NA) |
| acres                                 | 113 561   | 1 012                | (NA)      | 4                    | acres   | 8         | -                    | (NA)      | (NA) |
| Harvested cropland                    | 549       | 4                    | (NA)      | 4                    | Other   | 2 386     | -                    | (NA)      | (NA) |
| acres                                 | 23 603    | 38                   | (NA)      | 38                   | acres   | -         | -                    | (NA)      | (NA) |
| Part owners                           | 214       | -                    | 285       | -                    | Farm operators by age groups:                   |           |                      |           |      |
| acres                                 | 52 918    | -                    | (NA)      | -                    | Under 25 years                                  | 22        | -                    | 21        | -    |
| Harvested cropland                    | 213       | -                    | (NA)      | -                    | 25 to 34 years                                  | 97        | -                    | 79        | -    |
| acres                                 | 14 401    | -                    | (NA)      | -                    | 35 to 44 years                                  | 164       | 2                    | 179       | -    |
| Tenants                               | 98        | -                    | 143       | -                    | 45 to 54 years                                  | 237       | -                    | 253       | -    |
| acres                                 | 15 212    | -                    | (NA)      | -                    | 55 to 64 years                                  | 247       | -                    | 218       | -    |
| Harvested cropland                    | 95        | -                    | (NA)      | -                    | 65 years and over                               | 115       | 2                    | 85        | -    |
| acres                                 | 5 028     | -                    | (NA)      | -                    | Average age                                     | 50.2      | 50.0                 | (NA)      | -    |
| Percent of tenancy                    | 11.1      | 0.0                  | 17.1      | -                    | Farm operators by place of residence:           |           |                      |           |      |
| Farms by type of organization.        |           |                      |           |                      | On farm operated                                | 682       | 4                    | 788       | -    |
| Individual or family                  | 721       | 4                    | (NA)      | 4                    | Not on farm operated                            | 119       | -                    | 36        | -    |
| acres                                 | 142 047   | 1 012                | (NA)      | 1 012                | Farm operators reporting days of work off farm: |           |                      |           |      |
| Partnership                           | 148       | -                    | (NA)      | -                    | 1 to 49 days                                    | 404       | 4                    | 280       | -    |
| acres                                 | 36 903    | -                    | (NA)      | -                    | 50 to 99 days                                   | 102       | -                    | 96        | -    |
|                                       |           |                      |           |                      | 100 to 199 days                                 | 53        | 2                    | 46        | -    |
|                                       |           |                      |           |                      | 200 days and over                               | 84        | -                    | 38        | -    |
|                                       |           |                      |           |                      |   | 165       | 2                    | 100       | -    |

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                       | 16        | 2         | \$1 to \$2,499 (see text)   | 7    | (X)  |
| Class 2-- " \$20,000 to \$39,999                          | 70        | 21        | \$2,500 to \$4,999  | 338  | 381  |
| Class 3-- " \$10,000 to \$19,999                          | 163       | 124       | \$5,000 to \$7,499  | 193  | 209  |
| Class 4-- " \$5,000 to \$9,999                            | 288       | 307       | \$7,500 to \$9,999  | 95   | 98   |
| Class 5-- " \$2,500 to \$4,999                            | 345       | 381       | \$10,000 to \$14,999  | 113  | 85   |
| Market value of all agricultural products sold (see text) |           |           | \$15,000 to \$19,999  | 50   | 39   |
| farms   | 882       | 835       | \$20,000 to \$29,999  | 50   | 18   |
| dollars   | 8 500 491 | 5 828 387 | \$30,000 to \$39,999  | 20   | 3    |
| Average per farm  | 9 637     | 6 980     | \$40,000 to \$59,999  | 9    | 2    |
|   |           |           | \$60,000 and over   | 7    | -    |
|   |           |           | \$60,000 to \$79,999  | 5    | (NA) |
|   |           |           | \$80,000 and over   | 2    | (NA) |

Class 1-5 Farms

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

Table 13: Farm Income and Sales. Columns for 1969 and 1964. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table 14: Farm Production Expenses and Hired Farm Workers. Columns for 1969 and 1964. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Less than 150 days, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

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

Table 15: Machinery and Equipment on Place. Columns for 1969 and 1964. Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over.

Table 15 (continued): Machinery and Equipment on Place. Columns for 1969 and 1964. Sub-section for Equipment manufactured - 1965 or later, 1964 or earlier. Rows include Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawlers, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Corn heads for combines, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.

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   |                 |        |                 |        | 1969                                  |                 |        |                 |        |
| Any poultry  | 150             | (X)    | 28              | (X)    | Turkeys                               | 9               | 219    | 3               | 82     |
| Chickens 3 months old or older                               | 139             | 14 435 | 25              | 5 194  | Turkey hens kept for breeding         | 4               | 13     | -               | -      |
| Farms with--   | 138             | (D)    | 24              | 2 594  | Other turkeys                         | 6               | 206    | 3               | 82     |
| 1 to 1,599   | 1               | (D)    | 1               | 2 600  | Ducks, geese, and other poultry       | 26              | 223    | -               | -      |
| 1,600 to 3,199   | -               | -      | -               | -      | 1964                                  |                 |        |                 |        |
| 3,200 to 9,999   | -               | -      | -               | -      | Any poultry                           | (NA)            | (NA)   | (NA)            | (NA)   |
| 10,000 and over  | -               | -      | -               | -      | Chickens 4 months old or older        | 386             | 61 637 | (NA)            | 34 678 |
| Hens and pullets of laying age excluding started pullets     | 133             | 13 922 | 23              | 5 086  | Broilers and other meat-type chickens | (NA)            | (NA)   | 1               | (D)    |
| Pullets not yet of laying age                                | 6               | 417    | -               | -      | Turkeys                               | (NA)            | (NA)   | 4               | 16     |
| Other chickens   | 15              | 96     | 2               | 108    |                                       |                 |        |                 |        |
| Broilers and other meat-type chickens less than 3 months old | 4               | 240    | -               | -      |                                       |                 |        |                 |        |

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

|                                    | Inventory                        |        | Sales                                  |                 |                 |                                    |                           |        |
|------------------------------------|----------------------------------|--------|--|-----------------|-----------------|------------------------------------|---------------------------|--------|
|                                    | Farms reporting                  | Number | Total                                  | Farms reporting | Number          | Fattened on grain and concentrates | Farms reporting           | Number |
| 1969                               |                                  |        |  |                 |                 |                                    |                           |        |
| Any livestock                      | 771                              | (X)    | 772                                    | (X)             | (X)             | (X)                                |                           |        |
| Any cattle, hogs, or sheep         | 760                              | (X)    | 769                                    | (X)             | (X)             | (X)                                |                           |        |
| Cattle and calves                  | 740                              | 25 879 | 746                                    | 13 941          | 121             | 1 969                              |                           |        |
| Farms with--                       | 227                              | 2 673  | 557                                    | 5 308           | 95              | 768                                |                           |        |
| 1 to 19                            | 383                              | 11 791 | 161                                    | 4 786           | 22              | 694                                |                           |        |
| 20 to 49                           | 95                               | 6 231  | 21                                     | 1 274           | 2               | 107                                |                           |        |
| 50 to 99                           | 32                               | 4 148  | 3                                      | 378             | 1               | (D)                                |                           |        |
| 100 to 199                         | 3                                | 1 036  | 4                                      | 2 195           | 1               | (D)                                |                           |        |
| 200 and over                       | 3                                | 1 036  | 2                                      | (D)             | 1               | (D)                                |                           |        |
| 200 to 499                         | -                                | -      | 2                                      | (D)             | -               | -                                  |                           |        |
| 500 and over                       | (X)                              | (X)    | 531                                    | 6 052           | 66              | 1 246                              |                           |        |
| Cattle                             | (X)                              | (X)    | 382                                    | 1 439           | 32              | 129                                |                           |        |
| Farms with--                       | (X)                              | (X)    | 103                                    | 1 345           | 17              | 238                                |                           |        |
| 1 to 9                             | (X)                              | (X)    | 37                                     | 1 087           | 14              | 427                                |                           |        |
| 10 to 19                           | (X)                              | (X)    | 5                                      | 290             | 1               | (D)                                |                           |        |
| 20 to 49                           | (X)                              | (X)    | 4                                      | 1 891           | 2               | (D)                                |                           |        |
| 50 to 99                           | (X)                              | (X)    | 2                                      | (D)             | 1               | (D)                                |                           |        |
| 100 and over                       | (X)                              | (X)    | -                                      | -               | 1               | (D)                                |                           |        |
| 100 to 199                         | (X)                              | (X)    | 2                                      | (D)             | -               | -                                  |                           |        |
| 200 to 499                         | (X)                              | (X)    | 2                                      | (D)             | -               | -                                  |                           |        |
| 500 and over                       | (X)                              | (X)    | 624                                    | 7 889           | 62              | 723                                |                           |        |
| Calves                             | (X)                              | (X)    | 321                                    | 1 688           | 35              | 185                                |                           |        |
| Farms with--                       | (X)                              | (X)    | 190                                    | 2 498           | 17              | 232                                |                           |        |
| 1 to 9                             | (X)                              | (X)    | 102                                    | 2 714           | 9               | 256                                |                           |        |
| 10 to 19                           | (X)                              | (X)    | 9                                      | (D)             | 1               | 50                                 |                           |        |
| 20 to 49                           | (X)                              | (X)    | 2                                      | (D)             | -               | -                                  |                           |        |
| 50 to 99                           | (X)                              | (X)    | 1                                      | (D)             | -               | -                                  |                           |        |
| 100 and over                       | (X)                              | (X)    | 1                                      | (D)             | -               | -                                  |                           |        |
| 100 to 199                         | (X)                              | (X)    | 1                                      | (D)             | -               | -                                  |                           |        |
| 200 and over                       | (X)                              | (X)    | (X)                                    | (X)             | (X)             | (X)                                |                           |        |
| Heifers and heifer calves          | 596                              | 6 513  | (X)                                    | (X)             | (X)             | (X)                                |                           |        |
| Bulls and steers, including calves | 644                              | 5 429  | (X)                                    | (X)             | (X)             | (X)                                |                           |        |
| Milk sold to plants or dealers     | 336                              | (X)    | (X)                                    | (X)             | (X)             | (X)                                |                           |        |
| 1964                               |                                  |        |  |                 |                 |                                    |                           |        |
| Any cattle, hogs, or sheep         | 792                              | (X)    | (NA)                                   | (X)             | (NA)            | (NA)                               |                           |        |
| Cattle and calves                  | 778                              | 21 685 | 768                                    | 10 818          | (NA)            | 1 416                              |                           |        |
| Cattle                             | (NA)                             | (NA)   | 503                                    | 3 391           | 52              | 667                                |                           |        |
| Calves                             | (NA)                             | (NA)   | 679                                    | 7 427           | 93              | 749                                |                           |        |
|                                    | Cows and heifers that had calved |        | Cattle and calves other than milk cows |                 | Milk cows       |                                    | Cows other than milk cows |        |
|                                    | Farms reporting                  | Number | Farms reporting                        | Number          | Farms reporting | Number                             | Farms reporting           | Number |
| 1969                               |                                  |        |  |                 |                 |                                    |                           |        |
| Total on place                     | 690                              | 13 937 | 711                                    | 19 915          | 360             | 5 964                              | 458                       | 7 973  |
| Farms with--                       | 436                              | 4 695  | 328                                    | 3 206           | 259             | 2 496                              | 326                       | 3 102  |
| 1 to 19                            | 220                              | 6 327  | 298                                    | 8 941           | 89              | 2 608                              | 114                       | 3 200  |
| 20 to 49                           | 26                               | 1 611  | 62                                     | 4 266           | 9               | 541                                | 13                        | 800    |
| 50 to 99                           | 8                                | 1 304  | 23                                     | 3 502           | 3               | 319                                | 5                         | 871    |
| 100 and over                       | -                                | -      | -                                      | -               | -               | -                                  | -                         | -      |
| 1964                               |                                  |        | (NA)                                   | 14 924          | 542             | 6 761                              | (NA)                      | 5 148  |
| Total on place                     | 758                              | 11 909 | (NA)                                   | 14 924          | 542             | 6 761                              | (NA)                      | 5 148  |

Class 1-5 Farms

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                                | 294             | 13 497 | 287             | 20 530 | 335             | 11 327 | 310             | 19 257 |
| Farms with—                                  |                 |        |                 |        |                 |        |                 |        |
| 1 to 24                                      | 151             | 1 550  | 111             | 1 561  | (NA)            | (NA)   | (NA)            | (NA)   |
| 25 to 49                                     | 58              | 1 936  | 65              | 2 189  | (NA)            | (NA)   | (NA)            | (NA)   |
| 50 to 99                                     | 49              | 3 396  | 45              | 3 194  | (NA)            | (NA)   | (NA)            | (NA)   |
| 100 and over                                 | 36              | 6 615  | 66              | 13 586 | (NA)            | (NA)   | (NA)            | (NA)   |
| 100 to 199                                   | 23              | 3 035  | 39              | 5 479  | (NA)            | (NA)   | (NA)            | (NA)   |
| 200 and over                                 | 13              | 3 580  | 27              | 8 107  | (NA)            | (NA)   | (NA)            | (NA)   |
| Used or to be used for breeding              | 223             | 2 082  | (X)             | (X)    | 253             | 1 683  | (X)             | (X)    |
| Other hogs and pigs                          | 269             | 11 415 | (X)             | (X)    | 313             | 9 644  | (X)             | (X)    |
| Feeder pigs sold                             | (X)             | (X)    | 55              | 2 881  | (X)             | (X)    | (X)             | (X)    |
| Litters of pigs farrowed between—            |                 |        |                 |        |                 |        |                 |        |
| December 1 of preceding year and November 30 | 247             | 2 737  | (X)             | (X)    | 273             | 2 373  | (X)             | (X)    |
| December 1 of preceding year and May 31      | 204             | 1 388  | (X)             | (X)    | 224             | 1 217  | (X)             | (X)    |
| June 1 and November 30                       | 206             | 1 349  | (X)             | (X)    | 237             | 1 156  | (X)             | (X)    |
| Sheep and lambs                              | 54              | 1 740  | 54              | 1 356  | 63              | 1 717  | 61              | 1 507  |
| Any goats                                    | 5               | 10     | -               | -      | -               | -      | 4               | 14     |
| All other livestock                          | 166             | (X)    | 17              | (X)    | (NA)            | (NA)   | (NA)            | (NA)   |

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Table 19. Agricultural Chemicals Used: 1969

|  | 1969                |         |   | 1969                |       |
|--|---------------------|---------|---|---------------------|-------|
| Total                                      | farms               | 860     | Nematodes in crops  | farms               | -     |
|  | dollars             | 639 491 |   | acres on which used | -     |
| Commercial fertilizer                      | farms               | 832     | Diseases in crops and orchards  | farms               | 2     |
|  | acres on which used | 29 669  |   | acres on which used | 11    |
|  | tons                | 7 057   |   | dollars             | 23    |
|  | dollars             | 574 324 | Weeds or grass in crops   | farms               | 128   |
| Lime                                       | farms               | 157     |   | acres on which used | 3 257 |
|  | acres on which used | 3 625   |   | dollars             | 6 688 |
|  | tons                | 8 356   | Weeds or brush in pasture   | farms               | 15    |
|  | dollars             | 36 110  |   | acres on which used | 224   |
| Sprays, dusts, fumigants, etc. to control— |                     |         |   | dollars             | 312   |
| Insects on hay crops                       | farms               | 14      | Chemicals for defoliation or for growth control of crops or thinning of fruit | farms               | 77    |
|  | acres on which used | 216     |   | acres on which used | 390   |
|  | dollars             | 981     |   | dollars             | 4 735 |
| Insects on other crops                     | farms               | 190     | Insect control on livestock and poultry                                       | farms               | 156   |
|  | acres on which used | 2 096   |   | dollars             | 3 480 |
|  | dollars             | 11 192  |   |                     |       |

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

|  | Farms reporting | Acres  | Irrigated land  |       | Commercial fertilizer used |        |                 |       |                 |      |
|--|-----------------|--------|-----------------|-------|----------------------------|--------|-----------------|-------|-----------------|------|
|  |                 |        | Farms reporting | Acres | Total                      |        | Dry             |       | Liquid          |      |
|  |                 |        |                 |       | Farms reporting            | Acres  | Farms reporting | Tons  | Farms reporting | Tons |
| Cropland used only for pasture   | 652             | 35 508 | 1               | 9     | 176                        | 4 920  | 176             | 903   | 3               | 5    |
| Improved pasture   | 189             | 8 583  | -               | -     | 59                         | 1 496  | 59              | 204   | -               | -    |
| Field corn for all purposes  | 565             | 13 666 | -               | -     | 424                        | 10 956 | 424             | 2 545 | 13              | 65   |
| Sorghums for all purposes  | 7               | 108    | -               | -     | 6                          | 38     | 6               | 9     | -               | -    |
| All small grains   | 400             | 7 111  | -               | -     | 313                        | 5 770  | 313             | 1 047 | 4               | 4    |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 756             | 3 597  | 10              | 21    | 748                        | 3 168  | 746             | 1 728 | 8               | 6    |
| Hay or grass silage  | 610             | 17 911 | -               | -     | 129                        | 3 067  | 129             | 481   | -               | -    |
| Field seeds  | 80              | 1 279  | -               | -     | 4                          | 31     | 4               | 8     | -               | -    |
| Vegetables, sweet corn, or melons for sale                                   | 3               | 117    | 1               | 1     | 2                          | 45     | 2               | 36    | -               | -    |
| Berries for sale   | 6               | 2      | -               | -     | -                          | -      | -               | -     | -               | -    |
| Land in orchards (see text)  | 4               | 16     | -               | -     | 1                          | 10     | 1               | 2     | -               | -    |
| Nursery or greenhouse products   | -               | -      | -               | -     | -                          | -      | -               | -     | -               | -    |
| All other crops  | 3               | 59     | -               | -     | 2                          | 58     | 2               | 15    | -               | -    |

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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 |   | Farms reporting | Acres  | Quantity | Farms reporting | Acres | Quantity |
| Field corn for all purposes:  |                 |        |           |                 |       |   |                 |        |          |                 |       |          |
| For grain (bushels)   | 557             | 12 588 | 1 004 482 | -               | -     | - | 649             | 13 193 | 806 920  | -               | -     | -        |
| For silage (tons, green weight)   | 71              | 1 004  | 14 198    | -               | -     | - | 57              | 535    | 6 241    | -               | -     | -        |
| Cut for green or dry fodder, hogged or grazed                           | 3               | 74     | (X)       | -               | -     | - | (NA)            | 170    | (NA)     | -               | -     | -        |
| Sorghums for all purposes except sirup:                                 |                 |        |           |                 |       |   |                 |        |          |                 |       |          |
| For grain or seed (bushels)   | 1               | 5      | 400       | -               | -     | - | -               | -      | -        | -               | -     | -        |
| For silage (tons, green weight)   | 5               | 98     | 1 590     | -               | -     | - | -               | -      | -        | -               | -     | -        |
| Cut for dry forage or hay (tons, dry weight)                            | -               | -      | -         | -               | -     | - | (NA)            | (NA)   | (NA)     | -               | -     | -        |
| Hogged or grazed  | 1               | 5      | (X)       | -               | -     | - | (NA)            | (NA)   | (NA)     | -               | -     | -        |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)         | 73              | 1 234  | 2 531     | -               | -     | - | 303             | 4 552  | 8 996    | -               | -     | -        |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 563             | 15 576 | 26 529    | -               | -     | - | 610             | 14 118 | 18 325   | -               | -     | -        |
| Small grain hay (tons, dry)   | 30              | 421    | 545       | -               | -     | - | 67              | 504    | 559      | -               | -     | -        |
| Other hay (tons, dry)   | 14              | 215    | 272       | -               | -     | - | (NA)            | 615    | 843      | -               | -     | -        |
| Grass silage (tons, green)  | 13              | 308    | 1 970     | -               | -     | - | 13              | 215    | 987      | -               | -     | -        |
| Hay crops cut and fed green (tons, green)                               | 4               | 157    | 1 390     | -               | -     | - | (NA)            | (NA)   | (NA)     | -               | -     | -        |
| Red clover seed (pounds)  | 43              | 550    | 40 760    | -               | -     | - | 138             | 1 796  | 105 371  | -               | -     | -        |
| Alfalfa seed (pounds)   | 2               | 50     | 6 000     | -               | -     | - | 3               | 58     | 3 940    | -               | -     | -        |
| Strawberries (pounds)   | 4               | 1      | 2 290     | -               | -     | - | 5               | 5      | 17 423   | -               | -     | -        |

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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)                | 337             | 5 181                  | 151 265                | -               | -     | 270                        | 4 269                  | 792                    | 3               | 423             | 6 870 | 155 943   |
| Winter wheat (bushels)         | 334             | 5 138                  | 149 665                | -               | -     | 268                        | 4 236                  | 787                    | 3               | -               | -     | -         |
| Oats for grain (bushels)       | 125             | 1 266                  | 66 804                 | -               | -     | 91                         | 983                    | 181                    | 1               | 143             | 1 300 | 40 661    |
| Barley for grain (bushels)     | 5               | 64                     | 3 166                  | -               | -     | 3                          | 55                     | 10                     | -               | 26              | 193   | 5 215     |
| Rye for grain (bushels)        | -               | -                      | -                      | -               | -     | -                          | -                      | -                      | -               | 5               | 31    | 735       |
| Soybeans for beans (bushels)   | 79              | 2 151                  | 64 329                 | -               | -     | 56                         | 1 731                  | 190                    | 3               | 56              | 953   | 16 795    |
| Peanuts for nuts (pounds)      | -               | -                      | -                      | -               | -     | -                          | -                      | -                      | -               | -               | -     | -         |
| Irish potatoes (hundredweight) | 43              | <del>12 98</del> 12 98 | <del>6 627</del> 6 627 | 2               | 2     | 18                         | <del>10 96</del> 10 96 | <del>8 148</del> 8 148 | -               | 194             | 7     | 1 216     |
| Tobacco (pounds)               | 729             | 1 342                  | 3 415 543              | 8               | 18    | 729                        | 1 339                  | 1 416                  | 3               | 746             | 1 621 | 2 865 133 |
| 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  | 3                    | 117   | 1               | 1     | 6                    | 188   |
| Selected vegetables:   |                      |       |                 |       |                      |       |
| Tomatoes               | 1                    | (Z)   | 1               | (Z)   | 2                    | (Z)   |
| Sweet corn             | 2                    | 39    | -               | -     | 5                    | 185   |
| Cucumbers and pickles  | 1                    | (O)   | -               | -     | -                    | -     |
| Watermelons            | 1                    | 4     | -               | -     | -                    | -     |
| Snap beans, bush, pole | 1                    | (Z)   | 1               | (Z)   | 2                    | 2     |

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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 | Quantity |
| Land in orchards (see text)    | 1969.. 4        | 16                                  | (X)            | (X)                | (X)    | (X)             | (X)    | (X)             |          |
|                                | 1964.. 17       | 142                                 | (X)            | (X)                | (X)    | (X)             | (X)    | (X)             |          |
| Apples (pounds)                | 1969.. 3        | 15                                  | 320            | -                  | 3      | 320             | 3      | 56 383          |          |
|                                | 1964.. 17       | (NA)                                | 3 545          | 7                  | 272    | 17              | 3 273  | 12 384 435      |          |
| Peaches, all (pounds)          | 1969.. 7        | (NA)                                | 413            | 4                  | 85     | 5               | 328    | 4 24 536        |          |
|                                | 1964.. 7        | (NA)                                | 26             | 5                  | 11     | 6               | 15     | 3 450           |          |
| Bartlett (pounds)              | 1969.. -        | -                                   | -              | -                  | -      | -               | -      | -               |          |
| Other than Bartlett (pounds)   | 1969.. -        | -                                   | -              | -                  | -      | -               | -      | -               |          |
| Cherries, all (pounds)         | 1969.. 9        | (NA)                                | 56             | 5                  | 29     | 8               | 27     | 6 308           |          |
|                                | 1964.. -        | -                                   | -              | -                  | -      | -               | -      | -               |          |
| Tart (pounds)                  | 1969.. -        | -                                   | -              | -                  | -      | -               | -      | -               |          |
| Sweet (pounds)                 | 1969.. -        | -                                   | -              | -                  | -      | -               | -      | -               |          |
| Plums and prunes, all (pounds) | 1969.. 5        | (NA)                                | 32             | 3                  | 12     | 4               | 20     | 3 672           |          |
|                                | 1964.. -        | -                                   | -              | -                  | -      | -               | -      | -               |          |
| Plums (pounds, fresh)          | 1969.. -        | -                                   | -              | -                  | -      | -               | -      | -               |          |
| Prunes (pounds, fresh)         | 1969.. -        | -                                   | -              | -                  | -      | -               | -      | -               |          |
| Grapes, total (pounds)         | 1969.. 8        | (NA)                                | 68             | 4                  | 12     | 7               | 56     | 3 510           |          |
|                                | 1964.. -        | -                                   | -              | -                  | -      | -               | -      | -               |          |

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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  | -               | (X)                                     | -             | -              | -               | (X)                                     | -             | -              |
| Sod   | -               | (X)                                     | -             | -              | (X)             | (X)                                     | (X)           | (X)            |
| Bulbs   | -               | (X)                                     | -             | -              | (X)             | (X)                                     | (X)           | (X)            |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | -               | -                                       | -             | -              | 1               | 1 536                                   | -             | (O)            |
| Flower seeds, vegetable seeds, and vegetable plants                       | -               | -                                       | -             | -              | 2               | 581                                     | -             | (O)            |
| 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 | 24              | 24 687         | 39              | 23 271         |
| Firewood and fuelwood    | 3               | 162            | (NA)            | (NA)           |
| Sawlogs and veneer logs  | 23              | 29 309         | (NA)            | (NA)           |
| Pulpwood                 | 14              | 11 574         | (NA)            | (NA)           |
| Other forest products    | 8               | 3 593          | (NA)            | (NA)           |