

All Farms

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

|   | 1969    |     | 1964    |     | 1969  |     | 1964 |  |
|---|---------|-----|---------|-----|---|-----|------|--|
| All farms . . . . . number . . . . .                    | 2       | 112 | 2       | 156 | Number of farms by acres harvested:                                 |     |      |  |
| Land in farms . . . . . acres . . . . .                 | 10 708  | 346 | 10 482  | 500 | 50 to 99 acres . . . . .  | 265 | 340  |  |
| Average size of farm . . . . . acres . . . . .          | 5 070   | 2   | 4 862   | 1   | 100 to 199 acres . . . . .  | 325 | 332  |  |
| Approximate land area . . . . . acres . . . . .         | 70 328  | 320 | 70 264  | 500 | 200 to 499 acres . . . . .  | 333 | 327  |  |
| Proportion in farms . . . . . percent . . . . .         | 15.2    |     | 14.9    |     | 500 to 999 acres . . . . .  | 118 | 117  |  |
| Value of land and buildings . . . . . dollars . . . . . | 571 312 | 550 | (NA)    |     | 1,000 acres and over . . . . .                                      | 100 | 94   |  |
| Average per farm . . . . . dollars . . . . .            | 270 507 |     | 182 435 |     | Cropland used only for pasture or grazing . . . . . farms . . . . . |     |      |  |
| Average per acre . . . . . dollars . . . . .            | 53.35   |     | 37.65   |     | . . . . . acres . . . . .   |     |      |  |
| Land in Farms According to Use                          |         |     |         |     | . . . . . farms . . . . .   |     |      |  |
| Total cropland . . . . . farms . . . . .                | 1 855   |     | 1 993   |     | . . . . . acres . . . . .   |     |      |  |
| Harvested cropland . . . . . farms . . . . .            | 748 528 |     | 774 427 |     | Woodland including woodland pasture . . . . . farms . . . . .       |     |      |  |
| Number of farms by acres harvested:                     | 1 854   |     | 1 854   |     | . . . . . acres . . . . .   |     |      |  |
| 1 to 9 acres . . . . .                                  | 95      |     | 167     |     | . . . . . farms . . . . .   |     |      |  |
| 10 to 19 acres . . . . .                                | 117     |     | 115     |     | . . . . . acres . . . . .   |     |      |  |
| 20 to 29 acres . . . . .                                | 105     |     | 134     |     | All other land (see text) . . . . . farms . . . . .                 |     |      |  |
| 30 to 49 acres . . . . .                                | 190     |     | 228     |     | . . . . . acres . . . . .   |     |      |  |
|   |         |     |         |     | Irrigated land . . . . . farms . . . . .                            |     |      |  |
|   |         |     |         |     | . . . . . acres . . . . .   |     |      |  |

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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 . . . . .        | 2 112  | 10 708 346     | 1 648                         | 7 842 342            | 521 024                     | 1 768                     | 8 419 516            | 752 696                 | 2 156  | 10 482 500     | 1 854                         | 507 215                     |  |  |
| Farms with—                |        |                |                               |                      |                             |                           |                      |                         |        |                |                               |                             |  |  |
| 1 to 9 acres . . . . .     | 186    | 508            | 21                            | 97                   | 53                          | 38                        | 194                  | 139                     | 89     | 415            | 34                            | 122                         |  |  |
| 10 to 49 acres . . . . .   | 305    | 7 765          | 189                           | 5 363                | 3 092                       | 239                       | 6 445                | 4 907                   | 306    | 8 270          | 231                           | 3 607                       |  |  |
| 50 to 99 acres . . . . .   | 62     | 3 557          | 46                            | 2 681                | 1 453                       | 53                        | 3 055                | 2 048                   | 76     | 4 342          | 67                            | 2 025                       |  |  |
| 100 to 139 acres . . . . . | 162    | 13 127         | 134                           | 10 832               | 5 988                       | 143                       | 11 564               | 7 988                   | 193    | 15 522         | 174                           | 7 310                       |  |  |
| 140 to 179 acres . . . . . | 114    | 13 172         | 99                            | 11 462               | 5 733                       | 105                       | 12 146               | 7 516                   | 133    | 15 413         | 119                           | 6 976                       |  |  |
| 180 to 219 acres . . . . . | 146    | 22 995         | 132                           | 20 818               | 11 372                      | 137                       | 21 595               | 13 738                  | 144    | 22 683         | 127                           | 9 626                       |  |  |
| 220 to 259 acres . . . . . | 72     | 14 386         | 64                            | 12 717               | 6 019                       | 67                        | 13 338               | 8 300                   | 83     | 16 476         | 72                            | 6 689                       |  |  |
| 260 to 299 acres . . . . . | 70     | 16 634         | 65                            | 15 428               | 7 546                       | 63                        | 14 954               | 9 432                   | 82     | 19 551         | 77                            | 8 788                       |  |  |
| 300 to 349 acres . . . . . | 281    | 99 845         | 254                           | 90 582               | 38 839                      | 259                       | 92 334               | 49 563                  | 275    | 96 919         | 244                           | 33 098                      |  |  |
| 350 to 399 acres . . . . . | 214    | 151 069        | 193                           | 136 340              | 47 900                      | 201                       | 142 655              | 66 037                  | 216    | 150 615        | 207                           | 44 736                      |  |  |
| 400 to 449 acres . . . . . | 167    | 229 360        | 156                           | 213 178              | 54 303                      | 159                       | 218 134              | 75 605                  | 162    | 224 735        | 148                           | 39 751                      |  |  |
| 450 to 499 acres . . . . . | 333    | 10 135 928     | 295                           | 7 322 844            | 338 726                     | 304                       | 7 883 102            | 507 423                 | 397    | 9 907 850      | 354                           | 344 485                     |  |  |

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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 . . . . . | 2      | 112 | 2      | 156 | Under 25 years . . . . .              |  |      |  |
| Harvested cropland . . . . . acres . . . . . | 10 708 | 346 | 10 482 | 500 | 25 to 34 years . . . . .              |  |      |  |
| Full owners . . . . . farms . . . . .        | 1 514  |     | 1 408  |     | 35 to 44 years . . . . .              |  |      |  |
| Harvested cropland . . . . . acres . . . . . | 2 904  | 622 | 1 722  | 950 | 45 to 54 years . . . . .              |  |      |  |
| Part owners . . . . . farms . . . . .        | 5 403  | 987 | 3 481  | 650 | 55 to 64 years . . . . .              |  |      |  |
| Harvested cropland . . . . . acres . . . . . | 1 170  |     | 1 200  |     | 65 years and over . . . . .           |  |      |  |
| Tenants . . . . . farms . . . . .            | 178    |     | 192    |     | Average age . . . . .                 |  |      |  |
| Harvested cropland . . . . . acres . . . . . | 37 605 |     | 19 454 |     | 49.8                                  |  |      |  |
| Percent of tenancy . . . . .                 | 8.4    |     | 8.9    |     | Farm operators by place of residence: |  |      |  |
|  |        |     |        |     | On farm operated . . . . .            |  |      |  |
|  |        |     |        |     | Not on farm operated . . . . .        |  |      |  |
|  |        |     |        |     | Farm operators reporting days of work |  |      |  |
|  |        |     |        |     | off farm . . . . .                    |  |      |  |
|  |        |     |        |     | 1 to 49 days . . . . .                |  |      |  |
|  |        |     |        |     | 50 to 99 days . . . . .               |  |      |  |
|  |        |     |        |     | 100 to 199 days . . . . .             |  |      |  |
|  |        |     |        |     | 200 days and over . . . . .           |  |      |  |

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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 . . . . . |  |      |  |
| Class 1—Sales of \$40,000 and over . . . . . | 396  |  | 304  |  | Average per farm . . . . . dollars . . . . .  |  |      |  |
| Class 2— " \$20,000 to \$39,999 . . . . .    | 257  |  | 263  |  | Crops including nursery products and hay . . . . . farms . . . . .                    |  |      |  |
| Class 3— " \$10,000 to \$19,999 . . . . .    | 325  |  | 278  |  | . . . . . dollars . . . . .   |  |      |  |
| Class 4— " \$5,000 to \$9,999 . . . . .      | 300  |  | 303  |  | Forest products . . . . . farms . . . . .   |  |      |  |
| Class 5— " \$2,500 to \$4,999 . . . . .      | 307  |  | 267  |  | . . . . . dollars . . . . .   |  |      |  |
| Class 6 (see text) . . . . .                 | 100  |  | 193  |  | Livestock, poultry, and their products . . . . . farms . . . . .                      |  |      |  |
| Part time (see text) . . . . .               | 344  |  | 396  |  | . . . . . dollars . . . . .   |  |      |  |
| Part retirement (see text) . . . . .         | 51   |  | 129  |  |   |  |      |  |
| Abnormal (see text) . . . . .                | 32   |  | 23   |  |   |  |      |  |

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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                                  | 122   | 176   | Customwork and other                 | 237     | (NA)    |
| \$250 to \$499                                | 85    | 103   | agricultural services                | 998 682 | (NA)    |
| \$500 to \$999                                | 121   | 155   |                                      |         |         |
| \$1,000 to \$1,499                            | 79    | 122   | Recreational services                | 33      | 45      |
| \$1,500 to \$1,999                            | 85    | 86    |                                      | 168 519 | 301 078 |
| \$2,000 to \$2,499                            | 85    | 83    | Government farm programs             | 386     | (NA)    |
| \$2,500 and over                              | 1 535 | 1 431 |                                      | 893 475 | (NA)    |

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Table 5. Farm Production Expenses: 1969 and 1964

|  | 1969             | 1964            |   | 1969             | 1964            |
|--|------------------|-----------------|---|------------------|-----------------|
| Farm production expenses, total (see text) | 2 112 72 891 601 | 2 156 (NA)      | Seeds, bulbs, plants, and trees                                 | 612 363 248      | 931 459 165     |
| Number of farms with expenditures of-      |                  |                 | Commercial fertilizer   | 751 958 496      | 573 775 535     |
| \$1 to \$499                               | 51               | (NA)            | Lime  | -                | (NA)            |
| \$500 to \$999                             | 143              | (NA)            | Other agricultural chemicals (see text)                         | 758 599 195      | (NA) (NA)       |
| \$1,000 to \$1,999                         | 171              | (NA)            | Gasoline and other petroleum fuel and oil for the farm business | 2 095 3 782 868  | 2 046 3 219 450 |
| \$2,000 to \$2,999                         | 168              | (NA)            | Hired farm labor  | 1 250 9 231 312  | 1 293 7 494 850 |
| \$3,000 to \$4,999                         | 229              | (NA)            | Contract labor, machine hire, and customwork                    | 1 036 2 700 782  | 976 1 662 950   |
| \$5,000 to \$9,999                         | 447              | (NA)            | All other production expenses                                   | 1 961 24 500 523 | (NA) (NA)       |
| \$10,000 and over                          | 903              | (NA)            |   |                  |                 |
| Items reported both years                  | 47 791 883       | 28 751 650      |   |                  |                 |
| Livestock and poultry                      | 998 21 580 071   | 945 9 554 150   |   |                  |                 |
| Feed for livestock and poultry             | 1 551 9 175 106  | 1 422 5 585 550 |   |                  |                 |
| Commercially mixed formula feeds           | 992 44 938       | 1 055 32 332    |   |                  |                 |
|  | 3 129 326        | 2 433 850       |   |                  |                 |

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

|  | 1969                     |            | Dollars         |                      | 1969            |           | Dollars         |                    | 1964            |            |
|--|--------------------------|------------|-----------------|----------------------|-----------------|-----------|-----------------|--------------------|-----------------|------------|
|  | Farms reporting          | Dollars    |                 |                      | Farms reporting | Dollars   |                 |                    | Farms reporting | Dollars    |
| Estimated market value of all machinery and equipment, total | 2 051                    | 37 481 633 |                 | \$1,000 to \$4,999   | 570             | 1 654 377 |                 | \$5,000 to \$9,999 | 426             | 2 832 118  |
| By value groups:   |                          |            |                 | \$10,000 to \$19,999 | 453             | 6 025 096 |                 | \$20,000 and over  | 549             | 26 939 092 |
| \$1 to \$999   | 53                       | 30 950     |                 |                      |                 |           |                 |                    |                 |            |
|  | 1969                     |            |                 |                      |                 |           |                 |                    |                 |            |
|  | Equipment manufactured - |            |                 |                      |                 |           |                 |                    |                 |            |
|  |                          |            | 1965 or later   |                      | 1964 or earlier |           |                 |                    | 1964            |            |
| Selected Machinery and Equipment                             | Farms reporting          | Number     | Farms reporting | Number               | Farms reporting | Number    | Farms reporting | Number             | Farms reporting | Number     |
| Automobiles  | 1 480                    | 2 684      | 1 015           | 1 554                | 655             | 1 130     | 1 794           | 2 722              |                 |            |
| Motortrucks including pickups                                | 1 906                    | 4 960      | 1 200           | 2 041                | 1 325           | 2 919     | 1 952           | 4 478              |                 |            |
| Tractors other than garden tractors and motor tillers        | 1 739                    | 5 318      | 695             | 1 365                | 1 414           | 3 953     | 1 829           | 5 557              |                 |            |
| Riding garden tractors 7 hp and over                         | 87                       | 99         | 52              | 56                   | 41              | 43        | (NA)            | (NA)               |                 |            |
| Grain and bean combines, self-propelled                      | 164                      | 201        | 68              | 92                   | 99              | 109       | 96              | 104                |                 |            |
| Cornpickers, corn heads, and picker shellers                 | 31                       | 35         | 11              | 12                   | 20              | 23        | 18              | 18                 |                 |            |
| Pickup balers  | 971                      | 1 177      | 479             | 555                  | 544             | 622       | 1 092           | 1 264              |                 |            |

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Table 7. Livestock and Poultry: 1969 and 1964

|  | 1969            |         | 1964            |         | 1969            |         | 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                   | 1 622           | (X)     | 1 595           | (X)     | 1 799           | (NA)    | (NA)            | (NA)    |
| Cattle and calves                            | 1 533           | 581 067 | 1 497           | 320 032 | 1 724           | 609 225 | 1 601           | 271 565 |
| Farms with-                                  |                 |         |                 |         |                 |         |                 |         |
| 1 to 4                                       | 94              | 242     | 134             | 323     | 255             | (NA)    | (NA)            | (NA)    |
| 5 to 9                                       | 91              | 643     | 115             | 755     |                 | (NA)    | (NA)            | (NA)    |
| 10 to 19                                     | 97              | 1 297   | 186             | 2 541   |                 | (NA)    | (NA)            | (NA)    |
| 20 and over                                  | 1 251           | 578 885 | 1 062           | 316 413 |                 | (NA)    | (NA)            | (NA)    |
| Cows and heifers that had calved             | 1 348           | 296 626 | (X)             | (X)     | 1 585           | 311 965 | (NA)            | (NA)    |
| Milk cows                                    | 526             | 12 489  | (X)             | (X)     | 778             | 13 205  | (NA)            | (NA)    |
| Farms with-                                  |                 |         |                 |         |                 |         |                 |         |
| 1 or 2                                       | 304             | 428     | (X)             | (X)     | 441             | (NA)    | (NA)            | (NA)    |
| 3 or 4                                       | 78              | 261     | (X)             | (X)     | 124             | (NA)    | (NA)            | (NA)    |
| 5 to 9                                       | 39              | 239     | (X)             | (X)     | 71              | (NA)    | (NA)            | (NA)    |
| 10 and over                                  | 105             | 11 561  | (X)             | (X)     | 142             | (NA)    | (NA)            | (NA)    |
| Hogs and pigs                                | 240             | 8 092   | 163             | 7 314   | 321             | 6 511   | 173             | 9 957   |
| Farms with-                                  |                 |         |                 |         |                 |         |                 |         |
| 1 to 4                                       | 104             | 246     | 32              | 82      | 230             | (NA)    | 57              | (NA)    |
| 5 to 9                                       | 44              | 280     | 23              | 153     |                 | (NA)    |                 | (NA)    |
| 10 to 24                                     | 36              | 542     | 39              | 613     |                 | (NA)    |                 | (NA)    |
| 25 and over                                  | 56              | 7 024   | 69              | 6 466   |                 | (NA)    |                 | (NA)    |
| Feeder pigs                                  | (X)             | (X)     | 43              | 1 190   | (NA)            | (NA)    | (NA)            | (NA)    |
| Litters of pigs farrowed between-            |                 |         |                 |         |                 |         |                 |         |
| December 1 of preceding year and November 30 | 129             | 1 105   | (X)             | (X)     | 155             | 889     | (X)             | (X)     |
| December 1 of preceding year and May 31      | 99              | 432     | (X)             | (X)     | 127             | 479     | (X)             | (X)     |
| June 1 and November 30                       | 101             | 673     | (X)             | (X)     | 108             | 410     | (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 .....  | 300             | 208 365 | 249             | 171 605 | 410             | 235 355 | 301             | 156 225 |
| Horses and ponies .....  | 1 177           | 15 019  | 303             | 1 835   | (NA)            | (NA)    | 173             | 1 024   |
| Chickens 3 months old or older .....   | 419             | 24 154  | 41              | 7 079   | 743             | 50 124  | (NA)            | 14 589  |
| Farms with-  |                 |         |                 |         |                 |         |                 |         |
| 1 to 99 .....  | 376             | 10 411  | 24              | 643     | 672             | (NA)    | (NA)            | (NA)    |
| 100 to 399 .....   | 38              | 6 935   | 13              | 2 159   | 60              | (NA)    | (NA)            | (NA)    |
| 400 to 1,599 .....   | 4               | (0)     | 3               | 2 200   | 9               | (NA)    | (NA)            | (NA)    |
| 1,600 and over .....   | 1               | (0)     | 1               | 2 077   | 2               | (NA)    | (NA)            | (NA)    |
| Hens and pullets of laying age<br>excluding started pullets .....                | 403             | 21 336  | 37              | 6 618   | 698             | 44 606  | (NA)            | (NA)    |
| Broilers and other meat-type chickens<br>less than 3 months old (see text) ..... | 7               | 566     | 4               | 94      | (NA)            | (NA)    | -               | -       |
| Other livestock and poultry .....  | 308             | (X)     | 75              | (X)     | (NA)            | (NA)    | (NA)            | (NA)    |

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Table 8. Crops Harvested: 1969 and 1964

|  | 1969    |         | 1964    |         |
|--|---------|---------|---------|---------|
|  | Farms   | Acres   | Farms   | Acres   |
| Field corn for all purposes .....                            | 63      | 117     | 117     | 1 515   |
| For grain .....  | -       | 10      | 10      | 459 820 |
| acres .....  | -       | 143     | 143     | 932 526 |
| bushels .....  | -       | 7 792   | 7 792   | 16      |
| Cotton .....   | -       | (NA)    | (NA)    | 2 049   |
| acres .....  | -       | (NA)    | (NA)    | 2 987   |
| bales .....  | -       | (NA)    | (NA)    | -       |
| Peanuts for nuts .....                                       | -       | (NA)    | (NA)    | -       |
| acres .....  | -       | (NA)    | (NA)    | -       |
| pounds .....   | -       | (NA)    | (NA)    | -       |
| Tobacco .....  | -       | (NA)    | (NA)    | -       |
| acres .....  | -       | (NA)    | (NA)    | -       |
| pounds .....   | -       | (NA)    | (NA)    | -       |
| Irish potatoes and sweetpotatoes .....                       | -       | (NA)    | (NA)    | 39      |
| acres .....  | 63      | 4 476   | 4 476   | 503     |
| Vegetables, sweet corn, or<br>melons for sale .....          | -       | (NA)    | (NA)    | 51      |
| acres .....  | 1 920   | -       | -       | 1 323   |
| acres .....  | -       | -       | -       | 4       |
| acres .....  | -       | -       | -       | 1       |
| Berries for sale .....                                       | -       | (NA)    | (NA)    | 50      |
| acres .....  | 21      | 770     | 770     | 148     |
| acres .....  | -       | -       | -       | 87      |
| acres .....  | -       | -       | -       | 20 005  |
| Land in orchards (see text) .....                            | -       | (NA)    | (NA)    | 50      |
| acres .....  | 186     | 227     | 227     | 148     |
| acres .....  | 11 315  | 20 303  | 20 303  | 87      |
| bushels .....  | 638 265 | 729 225 | 729 225 | 20 005  |
| Other crops .....  | -       | (NA)    | (NA)    | 8       |
| acres .....  | 303     | 15 723  | 15 723  | 643 799 |
| acres .....  | -       | -       | -       | -       |
| sq. ft. .....  | -       | -       | -       | -       |
| Greenhouse products under glass<br>or other protection ..... | -       | -       | -       | 8       |
| acres .....  | -       | -       | -       | 476 400 |
| sq. ft. .....  | -       | -       | -       | (NA)    |

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      |           |
|--|-------------|-----------|-----------|-----------|
|  | Farms       | Acres     | Farms     | Acres     |
| Class 1-5 farms .....  | 1 585       | 1 415     | 1 415     | 63        |
| Land in farms .....  | 9 195 237   | 8 338 248 | 8 338 248 | 26 928    |
| Average size of farm .....   | 5 801.4     | 5 892.7   | 5 892.7   | 45        |
| Value of land and buildings .....  | 499 647 484 | (NA)      | (NA)      | 15 658    |
| Average per farm .....   | 315 235     | (NA)      | (NA)      | 24        |
| Average per acre .....   | 54.33       | (NA)      | (NA)      | 11 270    |
| Land in Farms According to Use   |             |           |           |           |
| Total cropland .....   | 1 455       | (NA)      | (NA)      | 833       |
| acres .....  | 694 446     | 703 027   | 703 027   | 8 302 629 |
| Harvested cropland .....   | 1 371       | 1 329     | 1 329     | 319       |
| acres .....  | 497 099     | 476 453   | 476 453   | 458 498   |
| Number of farms by acres harvested:  |             |           |           |           |
| 1 to 49 acres .....  | 274         | (NA)      | (NA)      | 730       |
| 50 to 99 acres .....   | 243         | (NA)      | (NA)      | 131       |
| 100 to 199 acres .....   | 320         | (NA)      | (NA)      | 1 113     |
| 200 to 499 acres .....   | 323         | (NA)      | (NA)      | 176 428   |
| 500 to 999 acres .....   | 114         | (NA)      | (NA)      | 1 426     |
| 1,000 acres and over .....   | 97          | (NA)      | (NA)      | 713 297   |
| 1,000 to 1,999 acres .....   | 62          | (NA)      | (NA)      | 1 229     |
| 2,000 acres and over .....   | 35          | (NA)      | (NA)      | 8 457 578 |
| Cropland used only for pasture<br>or grazing .....   | 740         | 625       | 625       | (NA)      |
| acres .....  | 140 908     | 168 523   | 168 523   | 7 691 499 |
| Cropland in cover crops, legumes,<br>and soil-improvement grasses, not<br>harvested and not pastured ..... | 45          | 56        | 56        | (NA)      |
| acres .....  | 5 739       | 3 569     | 3 569     | (NA)      |
| Cropland on which all crops<br>failed .....  | 47          | 77        | 77        | (NA)      |
| acres .....  | 5 760       | 3 069     | 3 069     | (NA)      |
| Cropland in cultivated summer<br>fallow .....  | 74          | 117       | 117       | (NA)      |
| acres .....  | 10 993      | 12 777    | 12 777    | (NA)      |
| Cropland idle .....  | 228         | 267       | 267       | (NA)      |
| acres .....  | 33 947      | 38 636    | 38 636    | (NA)      |
| Total woodland .....   | 21 734      | 26 928    | 26 928    | 63        |
| acres .....  | 25          | 45        | 45        | 15 658    |
| Woodland pastured .....  | 14 041      | 15 658    | 15 658    | 24        |
| acres .....  | 34          | 11 270    | 11 270    | 833       |
| Woodland not pastured .....  | 7 693       | (NA)      | (NA)      | 8 302 629 |
| acres .....  | 319         | 471       | 471       | 372 390   |
| Pastureland and rangeland (other than<br>cropland and woodland pasture) .....                              | 8 302 629   | 7 507 318 | 7 507 318 | (NA)      |
| acres .....  | 319         | 471       | 471       | (NA)      |
| Improved pastureland and<br>rangeland .....  | 458 498     | 372 390   | 372 390   | (NA)      |
| acres .....  | 730         | (NA)      | (NA)      | (NA)      |
| Pastureland and rangeland<br>not improved .....  | 7 844 131   | 7 134 928 | 7 134 928 | (NA)      |
| acres .....  | 1 113       | 1 331     | 1 331     | (NA)      |
| All other land (see text) .....  | 176 428     | 100 971   | 100 971   | (NA)      |
| acres .....  | 1 426       | 1 372     | 1 372     | (NA)      |
| Irrigated land .....   | 713 297     | 772 941   | 772 941   | (NA)      |
| acres .....  | 1 229       | (NA)      | (NA)      | (NA)      |
| Total pastureland (all types) .....  | 8 457 578   | 7 691 499 | 7 691 499 | (NA)      |
| acres .....  | (NA)        | (NA)      | (NA)      | (NA)      |
| Conservation Practices   |             |           |           |           |
| Grain or row crops farmed on<br>the contour .....  | 3           | (NA)      | (NA)      | (NA)      |
| acres .....  | 153         | (NA)      | (NA)      | (NA)      |
| Stripcropping systems to<br>control erosion .....  | 1           | (NA)      | (NA)      | (NA)      |
| acres .....  | 187         | (NA)      | (NA)      | (NA)      |
| Cropland and pastureland having<br>terraces .....  | 16          | (NA)      | (NA)      | (NA)      |
| acres .....  | 3 582       | (NA)      | (NA)      | (NA)      |

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      | 1 585  | 1 415 | 9 195 237            | 1 371                         | 6 638 889            | 497 099                     | 1 426                     | 6 980 427            | 713 297                 |
| Farms with—          |        |       |                      |                               |                      |                             |                           |                      |                         |
| 1 to 9 acres         | 68     | 16    | 142                  | 7                             | 22                   | 15                          | 7                         | 33                   | 19                      |
| 10 to 49 acres       | 112    | 61    | 3 161                | 77                            | 2 276                | 1 455                       | 92                        | 2 686                | 2 159                   |
| 50 to 69 acres       | 39     | 33    | 2 268                | 30                            | 1 775                | 1 084                       | 35                        | 2 035                | 1 540                   |
| 70 to 99 acres       | 127    | 109   | 10 253               | 107                           | 8 620                | 5 098                       | 112                       | 9 023                | 6 704                   |
| 100 to 139 acres     | 82     | 83    | 9 476                | 73                            | 8 460                | 4 885                       | 76                        | 8 776                | 6 249                   |
| 140 to 179 acres     | 125    | 96    | 19 761               | 115                           | 18 194               | 10 943                      | 119                       | 18 811               | 13 016                  |
| 180 to 219 acres     | 60     | 59    | 12 003               | 57                            | 11 382               | 5 927                       | 60                        | 12 003               | 7 906                   |
| 220 to 259 acres     | 61     | 60    | 14 462               | 56                            | 13 256               | 7 300                       | 58                        | 13 742               | 9 226                   |
| 260 to 499 acres     | 247    | 216   | 87 692               | 234                           | 83 506               | 38 297                      | 238                       | 84 735               | 48 807                  |
| 500 to 999 acres     | 190    | 182   | 134 594              | 182                           | 128 439              | 46 732                      | 186                       | 131 714              | 64 080                  |
| 1,000 to 1,999 acres | 161    | 136   | 221 707              | 152                           | 207 895              | 53 373                      | 155                       | 212 851              | 73 538                  |
| 2,000 acres and over | 313    | 364   | 8 679 718            | 281                           | 6 155 064            | 321 990                     | 288                       | 6 484 018            | 480 053                 |

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

|  |         | 1969      | Irrigated land—Continued                                       |           | 1969      |
|--|---------|-----------|--|-----------|-----------|
| Class 1-5 farms with some irrigation in the last 5 years | number  | 1 445     | Cropland   | farms     | 1 411     |
| Proportion of all class 1-5 farms                        | percent | 91.1      | Harvested  | acres     | 593 251   |
| Land in farms  | acres   | 7 000 357 | Used only for pasture  | farms     | 1 366     |
| Cropland   | acres   | 686 217   | Pasture, other than cropland pasture                           | acres     | 495 069   |
| Class 1-5 farms irrigated in 1969                        | number  | 1 426     | Water used   | acre-feet | 1 687 823 |
| Proportion of all class 1-5 farms                        | percent | 89.9      | Class 1-5 farms with artificial drainage                       | number    | 305       |
| Land in farms  | acres   | 6 980 427 | Proportion of class 1-5 farms                                  | percent   | 19.2      |
| Average per farm   | acres   | 4 895.1   | Land in farms  | acres     | 582 735   |
| Cropland   | acres   | 685 288   | Average per farm   | acres     | 1 910.6   |
| Harvested cropland                                       | acres   | 497 095   | Drained land   | acres     | 87 486    |
| Irrigated land   | acres   | 713 297   | Average per farm   | acres     | 286.8     |
| Average per farm   | acres   | 500.2     | Class 1-5 farms reporting both irrigation and drainage in 1969 | number    | 292       |
|  |         |           | Land in farms  | acres     | 581 976   |

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                   |                 |                      |           |      |
| Class 1-5 farm operators             | farms 1 585     | —                    | farms 1 415     | —                    | owned   | farms 97        | —                    | (NA)      | (NA) |
| Harvested cropland                   | acres 9 195 237 | —                    | acres 8 338 248 | —                    | 10 or fewer shareholders                        | acres 3 789 029 | —                    | (NA)      | (NA) |
| Full owners                          | farms 1 096     | —                    | farms 841       | —                    | More than 10 shareholders                       | acres 91        | —                    | (NA)      | (NA) |
| Harvested cropland                   | acres 1 806 552 | —                    | acres (NA)      | —                    | Other   | acres 3 135 835 | —                    | (NA)      | (NA) |
| Part owners                          | farms 371       | —                    | farms 373       | —                    | Farm operators by age groups:                   |                 |                      |           |      |
| Harvested cropland                   | acres 5 185 947 | —                    | acres (NA)      | —                    | Under 25 years                                  | 12              | —                    | 13        | —    |
| Tenants                              | farms 118       | —                    | farms 114       | —                    | 25 to 34 years                                  | 149             | —                    | 161       | —    |
| Harvested cropland                   | acres 2 202 738 | —                    | acres (NA)      | —                    | 35 to 44 years                                  | 344             | —                    | 356       | —    |
| Percent of tenancy                   | acres 37 285    | 0.0                  | acres (NA)      | —                    | 45 to 54 years                                  | 485             | —                    | 425       | —    |
|                                      | acres 7.4       |                      | acres (NA)      | —                    | 55 to 64 years                                  | 373             | —                    | 304       | —    |
|                                      |                 |                      | acres (NA)      | —                    | 65 years and over                               | 222             | —                    | 156       | —    |
|                                      |                 |                      | acres (NA)      | —                    | Average age                                     | 50.5            | 0.0                  | (NA)      | (NA) |
| Farms by type of organization        |                 |                      |                 |                      | Farm operators by place of residence:           |                 |                      |           |      |
| Individual or family                 | farms 1 214     | —                    | farms (NA)      | —                    | On farm operated                                | 1 241           | —                    | 1 211     | —    |
| Partnership                          | acres 3 352 686 | —                    | acres (NA)      | —                    | Not on farm operated                            | 206             | —                    | 154       | —    |
|                                      | farms 264       | —                    | farms (NA)      | —                    | Farm operators reporting days of work off farm: |                 |                      |           |      |
|                                      | acres 2 024 435 | —                    | acres (NA)      | —                    | 1 to 49 days                                    | 656             | —                    | 466       | —    |
|                                      |                 |                      |                 |                      | 50 to 99 days                                   | 139             | —                    | 119       | —    |
|                                      |                 |                      |                 |                      | 100 to 199 days                                 | 67              | —                    | 76        | —    |
|                                      |                 |                      |                 |                      | 200 days and over                               | 104             | —                    | 72        | —    |
|                                      |                 |                      |                 |                      |   | 346             | —                    | 199       | —    |

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                        | 396                | 304                | \$1 to \$2,499 (see text)   | 82   | (X)  |
| Class 2— " \$20,000 to \$39,999                           | 257                | 263                | \$2,500 to \$4,999  | 225  | 269  |
| Class 3— " \$10,000 to \$19,999                           | 325                | 278                | \$5,000 to \$7,499  | 170  | 182  |
| Class 4— " \$5,000 to \$9,999                             | 300                | 303                | \$7,500 to \$9,999  | 130  | 122  |
| Class 5— " \$2,500 to \$4,999                             | 307                | 267                | \$10,000 to \$14,999  | 200  | 176  |
| Market value of all agricultural products sold (see text) | farms 1 585        | farms 1 415        | \$15,000 to \$19,999  | 125  | 105  |
| Average per farm  | dollars 78 858 506 | dollars 49 650 071 | \$20,000 to \$28,999  | 153  | 165  |
|   | dollars 49 753     | dollars 35 088     | \$30,000 to \$39,999  | 104  | 101  |
|   |                    |                    | \$40,000 to \$59,999  | 125  | 121  |
|   |                    |                    | \$60,000 and over   | 271  | 190  |
|   |                    |                    | \$60,000 to \$79,999  | 90   | (NA) |
|   |                    |                    | \$80,000 and over   | 181  | (NA) |

Class 1-5 Farms

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

Table with columns for 1969 and 1964, including sub-headers 'Farms reporting' and 'Dollars'. Rows list various farm products like crops, livestock, and forest products.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, including sub-headers 'Farms reporting' and 'Dollars'. Rows list various farm expenses like fertilizers, fuel, and labor, as well as farm workers.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, including sub-headers 'Farms reporting' and 'Dollars'. Rows list estimated market value of machinery and equipment, categorized by value groups and type of machinery/equipment.

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   | 292             | (X)    | 23              | (X)    | Turkeys                               | 11              | 43     | 2               | 33     |
| Chickens 3 months old or older                                  | 280             | 13 777 | 17              | 3 312  | Turkey hens kept for breeding         | 7               | 22     | 1               | 25     |
| Farms with—   |                 |        |                 |        | Other turkeys                         | 8               | 21     | 1               | 8      |
| 1 to 1,599  | 280             | 13 777 | 17              | 3 312  | Ducks, geese, and other poultry       | 63              | 1 611  | 7               | 2 492  |
| 1,600 to 3,199  | -               | -      | -               | -      |                                       |                 |        |                 |        |
| 3,200 to 9,999  | -               | -      | -               | -      | 1964                                  |                 |        |                 |        |
| 10,000 and over   | -               | -      | -               | -      | Any poultry                           | (NA)            | (NA)   | (NA)            | (NA)   |
| Hens and pullets of laying age<br>excluding started pullets     | 268             | 12 189 | 16              | 3 063  | Chickens 4 months old or older        | 504             | 42 168 | (NA)            | 12 803 |
| Pullets not yet of laying age                                   | 27              | 721    | 2               | 125    | Broilers and other meat-type chickens | (NA)            | (NA)   | -               | -      |
| Other chickens  | 81              | 867    | 1               | 124    | Turkeys                               | (NA)            | (NA)   | 28              | 662    |
| Broilers and other meat-type chickens<br>less than 3 months old | 3               | 86     | 1               | 20     |                                       |                 |        |                 |        |

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                             | Farms reporting | Number |
| 1969                               |                 |         |                 |                                    |                 |        |
| Any livestock                      | 1 369           | (X)     | 1 331           | (X)                                | (X)             | (X)    |
| Any cattle, hogs, or sheep         | 1 270           | (X)     | 1 283           | (X)                                | (X)             | (X)    |
| Cattle and calves                  | 1 231           | 556 565 | 1 239           | 309 821                            | 91              | 48 160 |
| Farms with—                        |                 |         |                 |                                    |                 |        |
| 1 to 19                            | 108             | 948     | 208             | 2 032                              | 30              | 248    |
| 20 to 49                           | 167             | 5 592   | 277             | 8 908                              | 17              | 471    |
| 50 to 99                           | 210             | 14 880  | 242             | 17 082                             | 15              | 975    |
| 100 to 199                         | 241             | 33 514  | 187             | 26 485                             | 7               | 1 023  |
| 200 and over                       | 505             | 501 631 | 325             | 255 314                            | 22              | 45 443 |
| 200 to 499                         | 252             | 80 489  | 206             | 63 976                             | 12              | 3 354  |
| 500 and over                       | 253             | 421 142 | 119             | 191 338                            | 10              | 42 089 |
| Cattle                             | (X)             | (X)     | 1 033           | 185 511                            | 56              | 46 530 |
| Farms with—                        |                 |         |                 |                                    |                 |        |
| 1 to 9                             | (X)             | (X)     | 252             | 1 161                              | 9               | 37     |
| 10 to 19                           | (X)             | (X)     | 168             | 2 273                              | 5               | 70     |
| 20 to 49                           | (X)             | (X)     | 244             | 7 742                              | 10              | 259    |
| 50 to 99                           | (X)             | (X)     | 105             | 7 308                              | 8               | 605    |
| 100 and over                       | (X)             | (X)     | 264             | 167 027                            | 24              | 45 559 |
| 100 to 199                         | (X)             | (X)     | 97              | 13 119                             | 4               | 536    |
| 200 to 499                         | (X)             | (X)     | 97              | 29 706                             | 10              | 2 934  |
| 500 and over                       | (X)             | (X)     | 70              | 124 202                            | 10              | 42 089 |
| Calves                             | (X)             | (X)     | 965             | 124 310                            | 44              | 1 630  |
| Farms with—                        |                 |         |                 |                                    |                 |        |
| 1 to 9                             | (X)             | (X)     | 125             | 553                                | 14              | 58     |
| 10 to 19                           | (X)             | (X)     | 117             | 1 580                              | 7               | 109    |
| 20 to 49                           | (X)             | (X)     | 260             | 8 271                              | 11              | 307    |
| 50 to 99                           | (X)             | (X)     | 171             | 11 947                             | 8               | 493    |
| 100 and over                       | (X)             | (X)     | 292             | 101 959                            | 4               | 663    |
| 100 to 199                         | (X)             | (X)     | 138             | 19 129                             | 2               | (D)    |
| 200 and over                       | (X)             | (X)     | 154             | 82 830                             | 2               | (O)    |
| Heifers and heifer calves          | 1 063           | 131 887 | (X)             | (X)                                | (X)             | (X)    |
| Bulls and steers, including calves | 1 149           | 142 992 | (X)             | (X)                                | (X)             | (X)    |
| Milk sold to plants or dealers     | 97              | (X)     | (X)             | (X)                                | (X)             | (X)    |
| 1964                               |                 |         |                 |                                    |                 |        |
| Any cattle, hogs, or sheep         | 1 272           | (X)     | (NA)            | (X)                                | (NA)            | (NA)   |
| Cattle and calves                  | 1 220           | 581 375 | 1 190           | 262 900                            | (NA)            | 29 952 |
| Cattle                             | (NA)            | (NA)    | 959             | 148 782                            | 81              | 27 191 |
| Calves                             | (NA)            | (NA)    | 876             | 114 118                            | 47              | 2 761  |

  

|                | 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 | 1 123                            | 281 686 | 1 221                                  | 544 591 | 453             | 11 974 | 1 000                     | 269 712 |
| Farms with—    |                                  |         |  |         |                 |        |                           |         |
| 1 to 19        | 188                              | 1 348   | 109                                    | 923     | 367             | 988    | 143                       | 1 200   |
| 20 to 49       | 197                              | 6 454   | 185                                    | 6 093   | 14              | 530    | 189                       | 6 135   |
| 50 to 99       | 206                              | 14 175  | 229                                    | 16 027  | 42              | 3 084  | 174                       | 12 009  |
| 100 and over   | 532                              | 259 709 | 698                                    | 521 548 | 30              | 7 372  | 494                       | 250 368 |
| 1964           |                                  |         |  |         |                 |        |                           |         |
| Total on place | 1 149                            | 297 416 | (NA)                                   | 568 886 | 590             | 12 489 | (NA)                      | 284 927 |

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                                | 171             | 7 117   | 119             | 6 594   | 221             | 5 500   | 117             | 8 803   |
| Farms with—                                  |                 |         |                 |         |                 |         |                 |         |
| 1 to 24                                      | 129             | 809     | 59              | 562     | (NA)            | (NA)    | (NA)            | (NA)    |
| 25 to 49                                     | 21              | 707     | 29              | 999     | (NA)            | (NA)    | (NA)            | (NA)    |
| 50 to 99                                     | 7               | 487     | 15              | 1 060   | (NA)            | (NA)    | (NA)            | (NA)    |
| 100 and over                                 | 14              | 5 114   | 16              | 3 973   | (NA)            | (NA)    | (NA)            | (NA)    |
| 100 to 199                                   | 10              | 1 269   | 8               | 1 126   | (NA)            | (NA)    | (NA)            | (NA)    |
| 200 and over                                 | 4               | 3 845   | 8               | 2 847   | (NA)            | (NA)    | (NA)            | (NA)    |
| Used or to be used for breeding              | 83              | 1 022   | (X)             | (X)     | 93              | 589     | (X)             | (X)     |
| Other hogs and pigs                          | 153             | 6 095   | (X)             | (X)     | 206             | 4 911   | (X)             | (X)     |
| Feeder pigs sold                             | (X)             | (X)     | 30              | 1 085   | (X)             | (X)     | (X)             | (X)     |
| Litters of pigs farrowed between—            |                 |         |                 |         |                 |         |                 |         |
| December 1 of preceding year and November 30 | 90              | 974     | (X)             | (X)     | 101             | 686     | (X)             | (X)     |
| December 1 of preceding year and May 31      | 71              | 369     | (X)             | (X)     | 85              | 377     | (X)             | (X)     |
| June 1 and November 30                       | 73              | 605     | (X)             | (X)     | 77              | 309     | (X)             | (X)     |
| Sheep and lambs                              | 217             | 203 991 | 190             | 169 600 | 309             | 229 819 | 247             | 152 849 |
| Any goats                                    | 33              | 118     | 4               | 28      | -               | -       | 3               | 21      |
| All other livestock                          | 930             | (X)     | 246             | (X)     | (NA)            | (NA)    | (NA)            | (NA)    |

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

|  | 1969  |           |   | 1969  |         |
|--|-------|-----------|---|-------|---------|
|  | farms | dollars   |   | farms | dollars |
| Total                                      | 895   | 1 482 222 | Nematodes in crops  | 11    | 241     |
| Commercial fertilizer                      | 514   | 72 833    | Diseases in crops and orchards  | 15    | 1 504   |
| Lime                                       | -     | 9 328     | Weeds or grass in crops   | 126   | 18 353  |
| Sprays, dusts, fumigants, etc. to control— | -     | 898 978   | Weeds or brush in pasture   | 44    | 4 505   |
| Insects on hay crops                       | 369   | 63 351    | Chemicals for defoliation or for growth control of crops or thinning of fruit | 50    | 13 014  |
| Insects on other crops                     | 128   | 100 743   | Insect control on livestock and poultry                                       | 300   | 60 873  |
|  | 25    | 765       |   | 53    | 9 442   |
|  | 291   | 082       |   |       |         |

Class 1-5 Farms

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   | 740             | 140 908 | 545                        | 90 149  | 139             | 10 158 | 132             | 1 251 | 8               | 10   |
| Improved pasture   | 319             | 458 498 | 170                        | 120 546 | 41              | 2 753  | 39              | 235   | 2               | 50   |
| Field corn for all purposes  | 55              | 1 798   | 55                         | 1 798   | 55              | 1 780  | 50              | 184   | 12              | 23   |
| Sorghums for all purposes  | 17              | 861     | 17                         | 861     | 15              | 835    | 13              | 156   | 2               | 12   |
| All small grains   | 356             | 33 266  | 356                        | 33 266  | 181             | 24 216 | 167             | 2 677 | 33              | 810  |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 46              | 2 639   | 46                         | 2 639   | 38              | 2 635  | 36              | 499   | 6               | 105  |
| Hay or grass silage  | 1 276           | 438 095 | 1 276                      | 436 070 | 185             | 24 597 | 185             | 2 559 | -               | -    |
| Field seeds  | 75              | 19 465  | 75                         | 19 465  | 3               | 1 220  | 3               | 82    | -               | -    |
| Vegetables, sweet corn, or melons for sale                                   | 34              | 1 287   | 34                         | 1 287   | 34              | 1 239  | 34              | 363   | 1               | 160  |
| Berries for sale   | 2               | (2)     | 2                          | (2)     | 1               | (2)    | 1               | (2)   | -               | -    |
| Land in orchards (see text)  | 25              | 81      | 25                         | 81      | 7               | 30     | 7               | 1     | -               | -    |
| Nursery or greenhouse products   | 8               | 55      | 2                          | 54      | 6               | 55     | 6               | 32    | 1               | 1    |
| All other crops  | 1               | 250     | 1                          | 250     | 1               | 250    | 1               | 115   | -               | -    |

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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)   | -               | -       | -         | -               | -       | -         | 6               | 132     | 7 526     | 6               | 132     | 7 526     |
| For silage (tons, green weight)   | 55              | 1 792   | 30 756    | 55              | 1 792   | 30 756    | 94              | 4 251   | 65 015    | 94              | 4 251   | 65 015    |
| Cut for green or dry fodder, hogged or grazed                           | 1               | 6       | (X)       | 1               | 6       | (X)       | (NA)            | 59      | (NA)      | (NA)            | 59      | (NA)      |
| Sorghums for all purposes except sirup:                                 |                 |         |           |                 |         |           |                 |         |           |                 |         |           |
| For grain or seed (bushels)   | 2               | 236     | 8 286     | 2               | 236     | 8 286     | -               | -       | -         | -               | -       | -         |
| For silage (tons, green weight)   | 10              | 448     | 9 413     | 10              | 448     | 9 413     | 4               | 66      | 1 000     | 4               | 66      | 1 000     |
| Cut for dry forage or hay (tons, dry weight)                            | 5               | 157     | 301       | 5               | 157     | 301       | (NA)            | (NA)    | (NA)      | (NA)            | (NA)    | (NA)      |
| Hogged or grazed  | 1               | 20      | (X)       | 1               | 20      | (X)       | (NA)            | (NA)    | (NA)      | (NA)            | (NA)    | (NA)      |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)         | 1 031           | 159 951 | 570 348   | 1 031           | 159 951 | 570 348   | 1 056           | 135 211 | 456 759   | 1 056           | 135 211 | 456 759   |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 174             | 44 643  | 71 000    | 174             | 43 508  | 71 000    | 196             | 48 853  | 65 436    | 196             | 48 853  | 65 436    |
| Small grain hay (tons, dry)   | 134             | 6 702   | 14 686    | 134             | 6 702   | 14 686    | 257             | 10 469  | 19 750    | 257             | 10 469  | 19 750    |
| Other hay (tons, dry)   | 315             | 225 424 | 237 119   | 315             | 224 534 | 237 119   | (NA)            | 225 120 | 217 586   | (NA)            | 225 120 | 217 586   |
| Grass silage (tons, green)  | 8               | 373     | 3 010     | 8               | 373     | 3 010     | 30              | 1 589   | 20 236    | 30              | 1 589   | 20 236    |
| Hay crops cut and fed green (tons, green)                               | 15              | 1 002   | 8 787     | 15              | 1 002   | 8 787     | (NA)            | (NA)    | (NA)      | (NA)            | (NA)    | (NA)      |
| Red clover seed (pounds)  | -               | -       | -         | -               | -       | -         | 9               | 598     | 213 555   | 9               | 598     | 213 555   |
| Alfalfa seed (pounds)   | 71              | 19 268  | 6 737 001 | 71              | 19 268  | 6 737 001 | 43              | 8 604   | 2 617 775 | 43              | 8 604   | 2 617 775 |
| Strawberries (pounds)   | 1               | (2)     | 600       | 1               | (2)     | 600       | -               | -       | -         | -               | -       | -         |

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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)                | 166             | 11 037 | 629 004   | 166             | 11 037 | 87                         | 7 871  | 807       | 341             | 206             | 19 960 | 723 697  |
| Winter wheat (bushels)         | 99              | 7 742  | 487 051   | 99              | 7 742  | 56                         | 5 836  | 612       | 269             | 70              | 6 499  | 252 261  |
| Oats for grain (bushels)       | 82              | 3 578  | 140 233   | 82              | 3 578  | 30                         | 2 440  | 195       | 93              | 97              | 3 473  | 156 246  |
| Barley for grain (bushels)     | 207             | 18 250 | 1 062 255 | 207             | 18 250 | 117                        | 13 741 | 1 660     | 374             | 249             | 10 798 | 572 839  |
| Rye for grain (bushels)        | 11              | 289    | 10 170    | 11              | 289    | 3                          | 134    | 10        | 2               | 11              | 215    | 2 762    |
| Soybeans for beans (bushels)   | -               | -      | -         | -               | -      | -                          | -      | -         | -               | -               | -      | -        |
| Peanuts for nuts (pounds)      | -               | -      | -         | -               | -      | -                          | -      | -         | -               | -               | -      | -        |
| Irish potatoes (hundredweight) | 31              | 498    | 83 660    | 31              | 498    | 23                         | 494    | 170       | 3               | 57              | 563    | 98 352   |
| Tobacco (pounds)               | -               | -      | -         | -               | -      | -                          | -      | -         | -               | -               | -      | -        |
| Cotton (bales)                 | 14              | 2 041  | 2 978     | 14              | 2 041  | 14                         | 2 041  | 309       | 102             | 21              | 3 357  | 5 249    |

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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  | 34                   | 1 287 | 34              | 1 287 | 39                   | 807   |
| Selected vegetables:   |                      |       |                 |       |                      |       |
| Tomatoes               | 3                    | 1     | 3               | 1     | 5                    | 7     |
| Sweet corn             | 9                    | 48    | 9               | 48    | 8                    | 25    |
| Cucumbers and pickles  | 1                    | 1     | 1               | 1     | -                    | -     |
| Watermelons            | 3                    | 13    | 3               | 13    | 1                    | 1     |
| Snap beans, bush, pole | 1                    | (2)   | 1               | (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 |                    |        |                 |        |           | Quantity |                 |
|--------------------------------|-----------------|-------------------------------------|----------------|--------------------|--------|-----------------|--------|-----------|----------|-----------------|
|                                |                 |                                     | 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            | 25                                  | 82             | (X)                | (X)    | (X)             | (X)    | (X)       | (X)      |                 |
|                                | 1964            | 124                                 | 227            | (X)                | (X)    | (X)             | (X)    | (X)       | (X)      |                 |
| Apples (pounds)                | 1969            | 18                                  | 56             | 2 952              | 4      | 208             | 18     | 2 744     | 12       | 160 767         |
|                                | 1964            | 114                                 | (NA)           | 3 758              | 32     | 442             | 105    | 3 316     | 29       | 173 591         |
| Peaches, all (pounds)          | 1969            | 11                                  | 17             | 1 585              | 4      | 260             | 11     | 1 325     | 7        | 43 959          |
|                                | 1964            | 78                                  | (NA)           | 1 466              | 27     | 258             | 65     | 1 208     | 23       | 35 664          |
| Clingstone (pounds)            | 1969            | 2                                   | 8              | 883                | 1      | 176             | 2      | 707       | 2        | 2 550           |
| Freestone (pounds)             | 1969            | 10                                  | 9              | 702                | 3      | 84              | 10     | 618       | 6        | 41 409          |
| Pears, all (pounds)            | 1969            | 7                                   | 2              | 142                | 4      | 102             | 7      | 40        | 6        | 2 465           |
|                                | 1964            | 87                                  | (NA)           | 535                | 27     | 111             | 76     | 424       | 21       | 8 150           |
| Bartlett (pounds)              | 1969            | 7                                   | 2              | 126                | 4      | 97              | 7      | 29        | 6        | 1 765           |
| Other than Bartlett (pounds)   | 1969            | 3                                   | -              | 16                 | 1      | 5               | 3      | 11        | 3        | 700             |
| Cherries, all (pounds)         | 1969            | 3                                   | -              | 14                 | 1      | 3               | 3      | 11        | 3        | 278             |
|                                | 1964            | 26                                  | (NA)           | 125                | 9      | 36              | 20     | 89        | 2        | 95              |
| Tart (pounds)                  | 1969            | 2                                   | -              | 4                  | 1      | 1               | 2      | 3         | 2        | 203             |
| Sweet (pounds)                 | 1969            | 2                                   | -              | 10                 | 1      | 2               | 2      | 8         | 1        | 75              |
| Plums and prunes, all (pounds) | 1969            | 2                                   | -              | 6                  | -      | -               | 2      | 6         | 2        | 210             |
|                                | 1964            | 43                                  | (NA)           | 268                | 9      | 48              | 38     | 220       | 14       | 55 496          |
| Plums (pounds, fresh)          | 1969            | 2                                   | -              | 4                  | -      | -               | 2      | 4         | 2        | 110             |
| Prunes (pounds, fresh)         | 1969            | 1                                   | -              | 2                  | -      | -               | 1      | 2         | 1        | 100             |
| Grapes, total (pounds)         | 1969            | 5                                   | -              | 175                | 3      | 27              | 5      | 148       | 3        | 382             |
|                                | 1964            | 22                                  | (NA)           | 538                | 9      | 95              | 16     | 443       | 5        | 1 250           |

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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)                                     | -             | -              | 3               | (X)                                     | 5             | 5 180          |
| Sod   | -               | (X)                                     | -             | -              | (X)             | (X)                                     | (X)           | (X)            |
| Bulbs   | -               | (X)                                     | -             | -              | (X)             | (X)                                     | (X)           | (X)            |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | 5               | 19 075                                  | -             | 100 700        | 4               | 23 360                                  | 1             | 31 500         |
| Flower seeds, vegetable seeds, and vegetable plants                       | 2               | 3 500                                   | 40            | (0)            | 7               | 453 000                                 | 80            | 277 300        |
| Mushrooms   | -               | -                                       | (X)           | -              | (X)             | (X)                                     | (X)           | (X)            |
| Vegetables grown under glass or other protection:                         |                 |   |               |                |                 |   |               |                |
| Tomatoes  | 2               | 621 024                                 | (X)           | (0)            | (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 | 2               | 1 340          | 7               | 11 750         |
| Firewood and fuelwood    | 6               | 1 708          | (NA)            | (NA)           |
| Sawlogs and veneer logs  | 1               | 1 175          | (NA)            | (NA)           |
| Pulpwood                 | -               | -              | (NA)            | (NA)           |
| Other forest products    | 4               | 1 339          | (NA)            | (NA)           |