

All Farms

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

| | 1969 | 1964 | | 1969 | 1964 |
|---|-------------|---------|---|--------|--------|
| All farms number.. | 1 455 | 1 641 | Number of farms by acres harvested: | | |
| Land in farms acres.. | 355 169 | 350 765 | 50 to 99 acres | 214 | 241 |
| Average size of farm acres.. | 244.1 | 213.8 | 100 to 199 acres | 593 | 766 |
| Approximate land area acres.. | 364 928 | 364 805 | 200 to 499 acres | 438 | 428 |
| Proportion in farms percent.. | 97.3 | 96.1 | 500 to 999 acres | 33 | 12 |
| | | | 1,000 acres and over | - | - |
| Value of land and buildings dollars.. | 173 790 007 | (NA) | Cropland used only for pasture or grazing farms.. | 690 | 885 |
| Average per farm dollars.. | 119 443 | 72 262 | acres.. | 17 628 | 17 425 |
| Average per acre dollars.. | 489.31 | 337.81 | All other cropland (see text) farms.. | 1 112 | (NA) |
| | | | acres.. | 60 851 | 42 578 |
| Land in Farms According to Use | | | Woodland including woodland pasture farms.. | 91 | 103 |
| Total cropland farms.. | 1 417 | 1 569 | acres.. | 2 938 | 2 943 |
| Harvested cropland farms.. | 321 149 | 312 668 | All other land (see text) farms.. | 1 318 | (NA) |
| acres.. | 1 382 | 1 551 | acres.. | 31 082 | 35 100 |
| acres.. | 242 670 | 252 665 | Irrigated land farms.. | - | - |
| Number of farms by acres harvested: | | | acres.. | - | - |
| 1 to 9 acres | 19 | 28 | | | |
| 10 to 19 acres | 20 | 13 | | | |
| 20 to 29 acres | 23 | 14 | | | |
| 30 to 49 acres | 42 | 49 | | | |

All Farms

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 | | Acres of harvested cropland | Farms with irrigated land | | Acres of irrigated land | Number | Acres in farms | Farms with harvested cropland | |
| | | | Number | Total acres in farms | | Number | Total acres in farms | | | | Number | Acres of harvested cropland |
| All farms | 1 455 | 355 169 | 1 382 | 350 578 | 242 670 | - | - | - | 1 641 | 350 765 | 1 551 | 252 665 |
| Farms with- | | | | | | | | | | | | |
| 1 to 9 acres | 41 | 113 | 6 | 36 | 24 | - | - | - | 79 | 196 | 14 | 43 |
| 10 to 49 acres | 40 | 1 076 | 23 | 669 | 330 | - | - | - | 52 | 1 562 | 32 | 495 |
| 50 to 69 acres | 19 | 1 121 | 16 | 949 | 496 | - | - | - | 17 | 967 | 14 | 488 |
| 70 to 99 acres | 71 | 5 770 | 68 | 5 512 | 3 432 | - | - | - | 101 | 8 257 | 100 | 5 448 |
| 100 to 139 acres | 82 | 9 696 | 80 | 9 472 | 5 777 | - | - | - | 108 | 12 775 | 107 | 8 557 |
| 140 to 179 acres | 353 | 56 089 | 349 | 55 449 | 38 268 | - | - | - | 442 | 70 272 | 442 | 51 805 |
| 180 to 219 acres | 120 | 23 664 | 120 | 23 664 | 16 002 | - | - | - | 136 | 26 873 | 136 | 19 700 |
| 220 to 259 acres | 178 | 42 294 | 175 | 41 574 | 29 859 | - | - | - | 240 | 57 145 | 240 | 42 582 |
| 260 to 499 acres | 464 | 159 069 | 459 | 157 476 | 109 655 | - | - | - | 412 | 139 405 | 412 | 99 718 |
| 500 to 999 acres | 85 | (D) | 84 | (D) | (D) | - | - | - | 52 | (D) | 52 | (D) |
| 1,000 to 1,999 acres | 2 | (D) | 2 | (D) | (D) | - | - | - | 2 | (D) | 2 | (D) |
| 2,000 acres and over | - | - | - | - | - | - | - | - | - | - | - | - |

All Farms

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.. | 1 455 | 1 641 | Under 25 years | 34 | 47 |
| acres.. | 355 169 | 350 765 | 25 to 34 years | 214 | 264 |
| Harvested cropland farms.. | 1 382 | 1 551 | 35 to 44 years | 325 | 416 |
| acres.. | 242 670 | 252 665 | 45 to 54 years | 423 | 429 |
| Full owners farms.. | 558 | 616 | 55 to 64 years | 321 | 359 |
| acres.. | 98 451 | 92 834 | 65 years and over | 138 | 126 |
| Harvested cropland farms.. | 493 | 538 | Average age | 47.9 | 47.3 |
| acres.. | 62 112 | 63 899 | Farm operators by place of residence: | | |
| Part owners farms.. | 373 | 320 | On farm operated | 1 249 | 1 537 |
| acres.. | 123 945 | 94 521 | Not on farm operated | 110 | (NA) |
| Harvested cropland farms.. | 370 | 318 | Farm operators reporting days of work | | |
| acres.. | 85 527 | 67 705 | off farm | 540 | 467 |
| Tenants farms.. | 524 | 704 | 1 to 49 days | 228 | 303 |
| acres.. | 132 773 | 163 235 | 50 to 99 days | 68 | 83 |
| Harvested cropland farms.. | 519 | 694 | 100 to 199 days | 83 | 164 |
| acres.. | 95 031 | 120 905 | 200 days and over | 161 | - |
| Percent of tenancy | 36.0 | 42.9 | | | |

All Farms

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.. | 37 506 681 | 31 610 500 |
| Class 1--Sales of \$40,000 and over | 244 | 118 | Average per farm dollars.. | 25 777 | 19 263 |
| Class 2-- " \$20,000 to \$39,999 | 460 | 477 | Crops including nursery products and hay farms.. | 1 331 | (NA) |
| Class 3-- " \$10,000 to \$19,999 | 398 | 603 | dollars.. | 13 551 359 | 12 332 499 |
| Class 4-- " \$5,000 to \$9,999 | 199 | 226 | Forest products farms.. | 4 | 11 |
| Class 5-- " \$2,500 to \$4,999 | 82 | 99 | dollars.. | 1 321 | 35 500 |
| Class 6 (see text) | 12 | 26 | Livestock, poultry, and their products farms.. | 1 216 | (NA) |
| Part time (see text) | 30 | 41 | dollars.. | 23 954 001 | 19 205 904 |
| Part retirement (see text) | 29 | 51 | | | |
| Abnormal (see text) | 1 | - | | | |

All Farms

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 | 11 | 12 | Customwork and other | 304 | (NA) |
| \$250 to \$499 | 18 | 21 | agricultural services | 425 117 | (NA) |
| \$500 to \$999 | 12 | 31 | | | |
| \$1,000 to \$1,499 | 11 | 22 | Recreational services | 5 | 6 |
| \$1,500 to \$1,999 | 7 | 18 | | 8 543 | 36 254 |
| \$2,000 to \$2,499 | 17 | 14 | Government farm programs | 983 | (NA) |
| \$2,500 and over | 1 379 | 1 523 | | 2 778 381 | (NA) |

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 | | 1969 | 1964 |
|--|------------|------------|---|-----------|---------------|
| Farm production expenses, total (see text) | 27 526 005 | 1 641 (NA) | Seeds, bulbs, plants, and trees | 968 652 | 1 560 563 765 |
| Number of farms with expenditures of-- | | | Commercial fertilizer | 1 303 | 1 493 |
| \$1 to \$499 | 18 | (NA) | | 1 995 002 | 1 280 150 |
| \$500 to \$999 | 17 | (NA) | Lime | 64 | 97 |
| \$1,000 to \$1,999 | 49 | (NA) | Other agricultural chemicals (see text) | 26 938 | (NA) |
| \$2,000 to \$2,999 | 48 | (NA) | Gasoline and other petroleum fuel and oil for the farm business | 1 033 | (NA) |
| \$3,000 to \$4,999 | 119 | (NA) | | 586 040 | (NA) |
| \$5,000 to \$9,999 | 337 | (NA) | Hired farm labor | 1 446 | 1 605 |
| \$10,000 and over | 867 | (NA) | | 1 554 402 | 1 425 850 |
| Items reported both years | 18 059 801 | 13 477 005 | Contract labor, machine hire, and customwork | 867 | 1 039 |
| Livestock and poultry | 6 438 031 | 4 159 950 | | 671 510 | 490 035 |
| Feed for livestock and poultry | 5 626 400 | 5 085 250 | All other production expenses | 1 139 | 1 243 |
| Commercially mixed formula feeds | 988 | 1 460 | | 805 804 | 472 005 |
| | 34 127 | 35 093 | | 1 419 | (NA) |
| | 3 589 392 | 3 540 050 | | 8 853 226 | (NA) |

All Farms

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

| | 1969 | | Dollars | 1969 | | Dollars |
|--|--------------------------|------------|----------------------|-----------------|-----------------|---------|
| | Farms reporting | | | Farms reporting | | |
| Estimated market value of all machinery and equipment, total | 1 433 | 19 840 676 | \$1,000 to \$4,999 | 266 | 753 784 | |
| By value groups | | | \$5,000 to \$9,999 | 353 | 2 503 079 | |
| \$1 to \$999 | 11 | 6 450 | \$10,000 to \$19,999 | 457 | 5 946 824 | |
| | | | \$20,000 and over | 346 | 10 630 539 | |
| | 1969 | | | | | |
| | Equipment manufactured-- | | | | | |
| | 1965 or later | | 1964 or earlier | | 1964 | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 1 382 | 1 894 | 1 008 | 1 149 | 614 | 745 |
| Motortrucks including pickups | 1 117 | 1 285 | 503 | 540 | 674 | 745 |
| Tractors other than garden tractors and motor tillers | 1 354 | 3 679 | 670 | 1 057 | 1 128 | 2 622 |
| Riding garden tractors 7 hp and over | 131 | 134 | 109 | 110 | 23 | 24 |
| Grain and bean combines, self propelled | 349 | 357 | 220 | 225 | 132 | 132 |
| Cornpickers, corn heads, and picker shellers | 967 | 1 137 | 411 | 467 | 606 | 670 |
| Pickup balers | 572 | 575 | 143 | 143 | 432 | 432 |

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|--|-----------------|---------|-----------------|---------|-----------------|---------|-----------------|---------|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 1 142 | (X) | 1 188 | (X) | 1 423 | (NA) | (NA) | (NA) |
| Cattle and calves | 775 | 47 662 | 840 | 41 338 | 1 178 | 59 052 | 1 215 | 46 966 |
| Farms with-- | | | | | | | | |
| 1 to 4 | 36 | 86 | 67 | 179 | 102 | (NA) | (NA) | (NA) |
| 5 to 9 | 32 | 234 | 92 | 653 | (NA) | (NA) | (NA) | (NA) |
| 10 to 19 | 102 | 1 517 | 203 | 2 872 | 127 | (NA) | (NA) | (NA) |
| 20 and over | 605 | 45 825 | 478 | 37 634 | 949 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 530 | 10 771 | (X) | (X) | 847 | 14 275 | (NA) | (NA) |
| Milk cows | 241 | 3 638 | (X) | (X) | 548 | 6 969 | (NA) | (NA) |
| Farms with-- | | | | | | | | |
| 1 or 2 | 38 | 47 | (X) | (X) | 103 | (NA) | (NA) | (NA) |
| 3 or 4 | 9 | 32 | (X) | (X) | 29 | (NA) | (NA) | (NA) |
| 5 to 9 | 29 | 198 | (X) | (X) | 88 | (NA) | (NA) | (NA) |
| 10 and over | 165 | 3 361 | (X) | (X) | 328 | (NA) | (NA) | (NA) |
| Hogs and pigs | 876 | 154 372 | 934 | 239 088 | 1 131 | 141 405 | 1 180 | 205 705 |
| Farms with-- | | | | | | | | |
| 1 to 4 | 10 | 33 | 5 | 12 | 50 | (NA) | 30 | (NA) |
| 5 to 9 | 12 | 76 | 7 | 48 | (NA) | (NA) | (NA) | (NA) |
| 10 to 24 | 65 | 1 113 | 29 | 465 | 102 | (NA) | (NA) | (NA) |
| 25 and over | 789 | 153 150 | 893 | 238 563 | 979 | (NA) | (NA) | (NA) |
| Feeder pigs | (X) | (X) | 106 | 27 017 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between-- | | | | | | | | |
| December 1 of preceding year and November 30 | 792 | 30 407 | (X) | (X) | 994 | 27 564 | (X) | (X) |
| December 1 of preceding year and May 31 | 718 | 17 081 | (X) | (X) | 890 | 16 289 | (X) | (X) |
| June 1 and November 30 | 648 | 13 326 | (X) | (X) | 741 | 11 275 | (X) | (X) |

All Farms

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 | 231 | 11 494 | 232 | 14 470 | 334 | 13 531 | 335 | 14 836 |
| Horses and ponies | 194 | 447 | 19 | 38 | (NA) | (NA) | 24 | 69 |
| Chickens 3 months old or older | 346 | 189 199 | 273 | 179 016 | 954 | 459 105 | (NA) | 341 005 |
| Farms with- | | | | | | | | |
| 1 to 99 | 73 | 3 269 | 28 | 1 735 | 87 | (NA) | (NA) | (NA) |
| 100 to 399 | 138 | 32 923 | 159 | 38 031 | 421 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 114 | 71 307 | 67 | 41 463 | 416 | (NA) | (NA) | (NA) |
| 1,600 and over | 21 | 81 700 | 19 | 97 787 | 28 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 337 | 176 496 | 269 | 138 659 | 945 | 451 445 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 5 | 1 450 | 12 | 3 501 | (NA) | (NA) | 2 | (0) |
| Other livestock and poultry | 72 | (X) | 29 | (X) | (NA) | (NA) | (NA) | (NA) |

All Farms

Table 8. Crops Harvested: 1969 and 1964

| | 1969 | | 1964 | | | 1969 | | 1964 | |
|--|-----------------|------------|-----------------|------------|---|-----------------|--------|-----------------|--------|
| | Farms reporting | Number | Farms reporting | Number | | Farms reporting | Number | Farms reporting | Number |
| Field corn for all purposes | 1 342 | 1 519 | 1 519 | 1 518 | Hay, excluding sorghum hay | farms.. | 753 | (NA) | (NA) |
| For grain | 1 339 | 1 518 | 1 518 | 1 518 | acres.. | 14 210 | 28 313 | 28 313 | 28 313 |
| acres.. | 117 189 | 125 145 | 125 145 | 125 145 | tons.. | 42 143 | 69 933 | 69 933 | 69 933 |
| bushels.. | 12 024 940 | 10 860 500 | 10 860 500 | 10 860 500 | Cotton | farms.. | - | - | - |
| Cut for silage, green or dry fodder, or hogged or grazed | farms.. | 355 | (NA) | (NA) | acres.. | - | - | - | - |
| acres.. | 4 932 | 5 807 | 5 807 | 5 807 | bales.. | - | - | - | - |
| Sorghums for all purposes except sirup | 2 | 28 | 28 | 28 | Peanuts for nuts | farms.. | - | - | - |
| For grain or seed | - | 1 | 1 | 1 | acres.. | - | - | - | - |
| acres.. | - | 5 | 5 | 5 | pounds.. | - | - | - | - |
| bushels.. | - | 320 | 320 | 320 | Tobacco | farms.. | - | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed | farms.. | 2 | (NA) | (NA) | acres.. | - | - | - | - |
| acres.. | 8 | 239 | 239 | 239 | pounds.. | - | - | - | - |
| Wheat for grain | 4 | 8 | 8 | 8 | Irish potatoes and sweetpotatoes | farms.. | 2 | (NA) | (NA) |
| acres.. | 346 | 110 | 110 | 110 | acres.. | 21 | 43 | 43 | |
| bushels.. | 13 750 | 2 573 | 2 573 | 2 573 | Vegetables, sweet corn, or melons for sale | farms.. | 1 | 4 | 4 |
| Other small grains for grain | 724 | (NA) | (NA) | (NA) | acres.. | 25 | 60 | 60 | |
| acres.. | 16 004 | 24 364 | 24 364 | 24 364 | acres.. | 2 | 3 | 3 | |
| Soybeans for beans | 1 156 | 1 302 | 1 302 | 1 302 | acres.. | (2) | 1 | 1 | |
| acres.. | 91 417 | 69 252 | 69 252 | 69 252 | Land in orchards (see text) | farms.. | 2 | 15 | 15 |
| bushels.. | 2 949 119 | 2 020 950 | 2 020 950 | 2 020 950 | acres.. | 3 | 40 | 40 | |
| | | | | | Other crops | farms.. | 8 | (NA) | (NA) |
| | | | | | acres.. | 144 | (NA) | (NA) | |
| | | | | | Greenhouse products under glass or other protection | farms.. | - | (NA) | (NA) |
| | | | | | sq.ft.. | - | 2 385 | 2 385 | |

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 reporting | Number | Farms reporting | Number | | Farms reporting | Number | Farms reporting | Number |
| Class 1-5 farms | 1 383 | 1 523 | 1 523 | 1 523 | Total woodland | farms.. | 88 | 89 | 89 |
| Land in farms | 348 894 | 347 929 | 347 929 | 347 929 | acres.. | 2 640 | 2 756 | 2 756 | 2 756 |
| Average size of farm | 252.2 | 228.4 | 228.4 | 228.4 | Woodland pastured | farms.. | 62 | 66 | 66 |
| Value of land and buildings | 170 085 387 | (NA) | (NA) | (NA) | acres.. | 2 360 | 2 382 | 2 382 | 2 382 |
| Average per farm | 122 982 | (NA) | (NA) | (NA) | Woodland not pastured | farms.. | 31 | 35 | 35 |
| Average per acre | 487.49 | (NA) | (NA) | (NA) | acres.. | 280 | 374 | 374 | 374 |
| Land in Farms According to Use | | | | | Pastureland and rangeland (other than cropland and woodland pasture) | farms.. | 205 | 390 | 390 |
| Total cropland | 1 362 | (NA) | (NA) | (NA) | acres.. | 7 005 | 10 812 | 10 812 | 10 812 |
| acres.. | 316 887 | 310 850 | 310 850 | 310 850 | Improved pastureland and rangeland | farms.. | 72 | 97 | 97 |
| Harvested cropland | 1 348 | 1 498 | 1 498 | 1 498 | acres.. | 3 031 | 2 039 | 2 039 | 2 039 |
| acres.. | 241 684 | 251 768 | 251 768 | 251 768 | Pastureland and rangeland not improved | farms.. | 145 | (NA) | (NA) |
| Number of farms by acres harvested: | | | | | acres.. | 3 974 | 8 773 | 8 773 | 8 773 |
| 1 to 49 acres | 76 | (NA) | (NA) | (NA) | All other land (see text) | farms.. | 1 228 | 1 500 | 1 500 |
| 50 to 99 acres | 209 | (NA) | (NA) | (NA) | acres.. | 22 362 | 23 483 | 23 483 | 23 483 |
| 100 to 199 acres | 592 | (NA) | (NA) | (NA) | Irrigated land | farms.. | - | - | - |
| 200 to 499 acres | 438 | (NA) | (NA) | (NA) | acres.. | - | - | - | - |
| 500 to 999 acres | 33 | (NA) | (NA) | (NA) | Total pastureland (all types) | farms.. | 827 | (NA) | (NA) |
| 1,000 acres and over | - | (NA) | (NA) | (NA) | acres.. | 25 957 | 30 430 | 30 430 | 30 430 |
| 1,000 to 1,999 acres | - | (NA) | (NA) | (NA) | Conservation Practices | | | | |
| 2,000 acres and over | - | (NA) | (NA) | (NA) | Grain or row crops farmed on the contour | farms.. | 78 | (NA) | (NA) |
| Cropland used only for pasture or grazing | farms.. | 666 | 865 | 865 | acres.. | 3 788 | (NA) | (NA) | |
| acres.. | 16 592 | 17 236 | 17 236 | 17 236 | Stripcropping systems to control erosion | farms.. | 10 | (NA) | (NA) |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured | farms.. | 509 | 1 035 | 1 035 | acres.. | 1 120 | (NA) | (NA) | |
| acres.. | 24 340 | 38 335 | 38 335 | 38 335 | Cropland and pastureland having terraces | farms.. | 14 | (NA) | (NA) |
| Cropland on which all crops failed | farms.. | 120 | 32 | 32 | acres.. | 515 | (NA) | (NA) | |
| acres.. | 1 898 | 303 | 303 | 303 | | | | | |
| Cropland in cultivated summer fallow | farms.. | 51 | - | - | | | | | |
| acres.. | 3 388 | - | - | - | | | | | |
| Cropland idle | farms.. | 555 | 114 | 114 | | | | | |
| acres.. | 28 985 | 3 208 | 3 208 | 3 208 | | | | | |

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 | |
| Class 1-5 farms | 1 383 | 1 523 | 348 894 | 1 348 | 348 294 | 241 684 | - |
| Farms with-- | | | | | | | |
| 1 to 9 acres | 22 | 17 | 47 | 2 | 18 | 12 | - |
| 10 to 49 acres | 21 | 18 | 590 | 10 | 289 | 137 | - |
| 50 to 69 acres | 15 | 10 | 884 | 12 | 712 | 369 | - |
| 70 to 99 acres | 64 | 88 | 5 204 | 63 | 5 106 | 3 268 | - |
| 100 to 139 acres | 79 | 106 | 9 352 | 79 | 9 352 | 5 747 | - |
| 140 to 179 acres | 342 | 442 | 54 326 | 342 | 54 326 | 37 808 | - |
| 180 to 219 acres | 120 | 136 | 23 664 | 120 | 23 664 | 16 002 | - |
| 220 to 259 acres | 175 | 240 | 41 574 | 175 | 41 574 | 29 859 | - |
| 260 to 499 acres | 459 | 412 | 157 476 | 459 | 157 476 | 109 655 | - |
| 500 to 999 acres | 84 | 52 | (D) | 84 | (D) | (D) | - |
| 1,000 to 1,999 acres | 2 | 2 | (D) | 2 | (D) | (D) | - |
| 2,000 acres and over | - | - | - | - | - | - | - |

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 | 2 | |
| Proportion of all class 1-5 farms | .1 | |
| Land in farms | 742 | |
| Cropland | 619 | |
| Class 1-5 farms irrigated in 1969 | 0 | |
| Proportion of all class 1-5 farms | 0.0 | |
| Land in farms | - | |
| Average per farm | 0.0 | |
| Cropland | - | |
| Harvested cropland | - | |
| Irrigated land | - | |
| Average per farm | 0.0 | |
| Irrigated land--Continued | | |
| Cropland | | |
| Harvested | | |
| Used only for pasture | | |
| Pasture, other than cropland pasture | | |
| Water used | | |
| Class 1-5 farms with artificial drainage | | 924 |
| Proportion of class 1-5 farms | | 66.8 |
| Land in farms | | 242 953 |
| Average per farm | | 262.9 |
| Drained land | | 199 111 |
| Average per farm | | 215.4 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 | | |
| Land in farms | | |

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-- | | | | | | | | |
| Class 1-5 farm operators | 1 383 | 1 | 1 523 | | | | | |
| acres | 348 894 | 160 | 347 929 | | | | | |
| Harvested cropland | 1 348 | 1 | 1 498 | | | | | |
| acres | 241 684 | 129 | 251 768 | | | | | |
| Full owners | 503 | - | 521 | | | | | |
| acres | 94 462 | - | (NA) | | | | | |
| Harvested cropland | 471 | - | (NA) | | | | | |
| acres | 61 621 | - | (NA) | | | | | |
| Part owners | 366 | - | 314 | | | | | |
| acres | 123 034 | - | (NA) | | | | | |
| Harvested cropland | 366 | - | (NA) | | | | | |
| acres | 85 390 | - | (NA) | | | | | |
| Tenants | 514 | 1 | 687 | | | | | |
| acres | 131 398 | 160 | (NA) | | | | | |
| Harvested cropland | 511 | 1 | (NA) | | | | | |
| acres | 94 673 | 129 | (NA) | | | | | |
| Percent of tenancy | 37.1 | 100.0 | 45.1 | | | | | |
| Farms by type of organization. | | | | | | | | |
| Individual or family | 1 164 | 1 | (NA) | | | | | |
| acres | 283 102 | 160 | (NA) | | | | | |
| Partnership | 198 | - | (NA) | | | | | |
| acres | 58 894 | - | (NA) | | | | | |
| Corporation, including family owned | 12 | - | | | 12 | - | (NA) | |
| acres | 4 347 | - | | | 4 347 | - | (NA) | |
| 10 or fewer shareholders | 12 | - | | | 12 | - | (NA) | |
| acres | 4 347 | - | | | 4 347 | - | (NA) | |
| More than 10 shareholders | - | - | | | - | - | (NA) | |
| acres | - | - | | | - | - | (NA) | |
| Other | 9 | - | | | 9 | - | (NA) | |
| acres | 2 551 | - | | | 2 551 | - | (NA) | |
| Farm operators by age groups: | | | | | | | | |
| Under 25 years | 32 | - | 40 | | 32 | - | 40 | |
| 25 to 34 years | 208 | 1 | 255 | | 208 | 1 | 255 | |
| 35 to 44 years | 315 | - | 403 | | 315 | - | 403 | |
| 45 to 54 years | 408 | - | 412 | | 408 | - | 412 | |
| 55 to 64 years | 311 | - | 338 | | 311 | - | 338 | |
| 65 years and over | 109 | - | 75 | | 109 | - | 75 | |
| Average age | 47.4 | 28.0 | (NA) | | 47.4 | 28.0 | (NA) | |
| Farm operators by place of residence: | | | | | | | | |
| On farm operated | 1 212 | 1 | 1 435 | | 1 212 | 1 | 1 435 | |
| Not on farm operated | 97 | - | 82 | | 97 | - | 82 | |
| Farm operators reporting days of work off farm | 502 | 1 | 411 | | 502 | 1 | 411 | |
| 1 to 49 days | 223 | - | 223 | | 223 | - | 223 | |
| 50 to 99 days | 66 | - | 66 | | 66 | - | 66 | |
| 100 to 199 days | 74 | - | 46 | | 74 | - | 46 | |
| 200 days and over | 139 | 1 | 76 | | 139 | 1 | 76 | |

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. | | | | |
| Class 1--Sales of \$40,000 and over | 244 | 118 | | |
| Class 2-- " \$20,000 to \$39,999 | 460 | 477 | | |
| Class 3-- " \$10,000 to \$19,999 | 398 | 603 | | |
| Class 4-- " \$5,000 to \$9,999 | 199 | 226 | | |
| Class 5-- " \$2,500 to \$4,999 | 82 | 99 | | |
| Market value of all agricultural products sold (see text) | | | | |
| farms | 1 383 | 1 523 | | |
| dollars | 37 427 331 | 31 488 570 | | |
| Average per farm | 27 062 | 20 675 | | |
| Number of class 1-5 farms by value of agricultural products sold: | | | | |
| \$1 to \$2,499 (see text) | 5 | (X) | | |
| \$2,500 to \$4,999 | 77 | 99 | | |
| \$5,000 to \$7,499 | 92 | 81 | | |
| \$7,500 to \$9,999 | 107 | 145 | | |
| \$10,000 to \$14,999 | 202 | 335 | | |
| \$15,000 to \$19,999 | 196 | 268 | | |
| \$20,000 to \$29,999 | 284 | 319 | | |
| \$30,000 to \$39,999 | 176 | 158 | | |
| \$40,000 to \$59,999 | 137 | 82 | | |
| \$60,000 and over | 107 | 36 | | |
| \$80,000 to \$79,999 | 53 | (NA) | | |
| \$80,000 and over | 54 | (NA) | | |

Class 1-5 Farms

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

| | 1969 | | 1969 | |
|---|-----------------|------------|-----------------|------------|
| | Farms reporting | Dollars | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 1 302 | 13 512 911 | 1 173 | 23 913 099 |
| Grains | 1 295 | 13 283 825 | 320 | 1 023 338 |
| Tobacco | - | - | 223 | 1 417 293 |
| Cotton and cottonseed | - | - | 197 | 542 938 |
| Field seeds, hay, forage, and silage | 241 | 198 951 | 690 | 9 464 377 |
| Other field crops | 7 | 19 964 | 999 | 11 453 328 |
| Vegetables, sweet corn, and melons | 2 | 2 530 | 25 | 11 825 |
| Fruits, nuts, and berries | 7 | 7 641 | 302 | 424 438 |
| Nursery and greenhouse products | - | - | 5 | 8 543 |
| Forest products sold | 4 | 1 321 | 959 | 2 748 040 |
| 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

| | 1969 | | 1964 | |
|---|-----------------|------------|-----------------|-----------|
| | Farms reporting | Dollars | Farms reporting | Dollars |
| Class 1-5 farm production expenses, total (see text) | 27 391 339 | 1 523 (NA) | 1 278 | 1 466 |
| Number of farms with expenditures of— | | | | |
| \$1 to \$1,999 | 31 | (NA) | 1 988 030 | 1 278 139 |
| \$2,000 to \$2,999 | 43 | (NA) | 60 | 88 |
| \$3,000 to \$4,999 | 115 | (NA) | 26 061 | (NA) |
| \$5,000 to \$9,999 | 327 | (NA) | | (NA) |
| \$10,000 to \$19,999 | 437 | (NA) | 1 014 | (NA) |
| \$20,000 to \$39,999 | 282 | (NA) | 583 254 | (NA) |
| \$40,000 and over | 148 | (NA) | | |
| Items reported both years | 17 995 516 | 13 391 729 | | |
| Livestock and poultry | 855 | (NA) | 1 380 | 1 523 |
| dollars | 6 429 885 | 4 128 616 | 1 537 988 | 1 417 480 |
| Feed for livestock and poultry | 1 084 | 1 396 | 1 344 | 1 519 |
| dollars | 5 611 522 | 5 060 457 | 1 043 527 | 1 140 700 |
| Commercially mixed formula feeds | 963 | 1 387 | 572 | 335 |
| dollars | 34 067 | (NA) | 219 474 | 88 307 |
| Feed ingredients | 3 582 011 | 3 520 828 | 449 | 305 |
| dollars | 307 | (NA) | 129 135 | 31 395 |
| Hay, green chop, and silage | 5 654 | (NA) | | |
| dollars | 559 285 | (NA) | 1 380 | 1 523 |
| Whole grains | 481 | 798 | 145 852 | 157 078 |
| dollars | 35 924 | (NA) | | |
| Hay, green chop, and silage | 1 403 487 | 1 455 089 | | |
| dollars | 118 | (NA) | | |
| Seeds, bulbs, plants, and trees | 5 521 | (NA) | | |
| dollars | 66 739 | 84 540 | | |
| Commercial fertilizer | 1 332 | 1 496 | | |
| dollars | 963 807 | 559 697 | | |
| Lime | | | | |
| Other agricultural chemicals (see text) | | | | |
| Gasoline and other petroleum fuel and oil for the farm business | | | | |
| Gasoline | | | | |
| 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: | | | | |
| 150 days or more | | | | |
| 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

| | 1969 | | 1969 | | 1969 | | 1964 | |
|--|-----------------|------------|--------------------------|-----------|-----------------|-----------|-----------------|---------|
| | Farms reporting | Dollars | Farms reporting | Dollars | Farms reporting | Dollars | Farms reporting | Dollars |
| | | | | | | | | |
| Estimated market value of all machinery and equipment, total | 1 367 | 19 433 587 | 442 | 5 772 624 | 201 | 4 498 678 | | |
| By value groups: | | | | | | | | |
| \$1 to \$4,999 | 236 | 680 220 | 100 | 3 547 737 | | | | |
| \$5,000 to \$9,999 | 347 | 2 452 704 | 41 | 2 481 624 | | | | |
| | | | | | | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Equipment manufactured — | | | | Farms reporting | Number |
| | | | 1965 or later | | 1964 or earlier | | | |
| Automobiles | 1 326 | 1 832 | 969 | 1 109 | 595 | 723 | 1 509 | 2 066 |
| 2 or 3 | 412 | 878 | 126 | 263 | 110 | 232 | (NA) | (NA) |
| 4 and over | 13 | 53 | 1 | 4 | 2 | 8 | (NA) | (NA) |
| Motortrucks including pickups | 1 089 | 1 250 | 490 | 524 | 657 | 726 | 1 021 | 1 136 |
| 2 and over | 128 | 289 | 29 | 63 | 53 | 122 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 1 304 | 3 592 | 660 | 1 042 | 1 086 | 2 550 | 1 450 | 3 766 |
| 2 or 3 | 921 | 2 347 | 202 | 475 | 732 | 1 804 | (NA) | (NA) |
| 4 and over | 257 | 1 119 | 34 | 143 | 120 | 512 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 1 300 | 3 563 | 659 | 1 038 | 1 081 | 2 525 | 1 450 | 3 760 |
| Crawler tractors | 22 | 29 | 4 | 4 | 18 | 25 | 6 | 6 |
| Riding garden tractors 7 hp and over | 128 | 131 | 109 | 110 | 20 | 21 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 340 | 347 | 216 | 220 | 127 | 127 | 125 | 128 |
| Cornpickers, corn heads, and picker-shellers | 949 | 1 118 | 407 | 462 | 592 | 656 | (NA) | (NA) |
| Corn heads for combines | 297 | 304 | 208 | 213 | 91 | 91 | (NA) | (NA) |
| Other cornpickers and picker-shellers | 792 | 814 | 246 | 249 | 549 | 565 | (NA) | (NA) |
| Pickup balers | 566 | 569 | 141 | 141 | 428 | 428 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 239 | 252 | 55 | 56 | 186 | 196 | (NA) | (NA) |
| Field storage harvesters, shear bar | 167 | 169 | 67 | 67 | 100 | 102 | (NA) | (NA) |

Iowa--Hancock County

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 | 346 | (X) | 287 | (X) | Turkeys | - | - | 2 | (D) |
| Chickens 3 months old or older | 329 | 187 197 | 266 | 178 379 | Turkey hens kept for breeding | - | - | - | - |
| Farms with- | | | | | Other turkeys | - | - | 2 | (D) |
| 1 to 1,599 | 308 | 105 497 | 247 | 80 592 | Ducks, geese, and other poultry | 48 | 1 299 | 20 | 2 250 |
| 1,600 to 3,199 | 13 | (D) | 12 | (D) | 1964 | | | | |
| 3,200 to 9,999 | 7 | 44 300 | 6 | 38 130 | Any poultry | (NA) | (NA) | (NA) | (NA) |
| 10,000 and over | 1 | (D) | 1 | (D) | Chickens 4 months old or older | 898 | 446 125 | (NA) | 331 791 |
| Hens and pullets of laying age excluding started pullets | 322 | 174 536 | 262 | 138 022 | Broilers and other meat-type chickens | (NA) | (NA) | 1 | (D) |
| Pullets not yet of laying age | 5 | 11 101 | 3 | 38 900 | Turkeys | (NA) | (NA) | 7 | 119 806 |
| Other chickens | 19 | 1 560 | 8 | 1 457 | | | | | |
| Broilers and other meat-type chickens less than 3 months old | 5 | 1 450 | 12 | 3 501 | | | | | |

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 |
| 1969 | | | | | | |
| Any livestock | 1 113 | (X) | 1 153 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 1 108 | (X) | 1 152 | (X) | (X) | (X) |
| Cattle and calves | 758 | 47 489 | 821 | 41 223 | 395 | 27 583 |
| Farms with- | | | | | | |
| 1 to 19 | 155 | 1 727 | 343 | 3 589 | 117 | 1 218 |
| 20 to 49 | 305 | 10 013 | 249 | 7 161 | 116 | 3 484 |
| 50 to 99 | 163 | 11 063 | 117 | 8 270 | 80 | 5 728 |
| 100 to 199 | 98 | 13 213 | 78 | 10 631 | 55 | 7 775 |
| 200 and over | 37 | 11 473 | 34 | 11 572 | 27 | 9 378 |
| 200 to 499 | 33 | 9 333 | 28 | 8 355 | 23 | 7 178 |
| 500 and over | 4 | 2 140 | 6 | 3 217 | 4 | 2 200 |
| Cattle | (X) | (X) | 606 | 29 254 | 279 | 22 701 |
| Farms with- | | | | | | |
| 1 to 9 | (X) | (X) | 214 | 917 | 33 | 174 |
| 10 to 19 | (X) | (X) | 111 | 1 511 | 42 | 584 |
| 20 to 49 | (X) | (X) | 124 | 3 591 | 80 | 2 385 |
| 50 to 99 | (X) | (X) | 68 | 4 823 | 51 | 3 635 |
| 100 and over | (X) | (X) | 89 | 18 412 | 73 | 15 923 |
| 100 to 199 | (X) | (X) | 59 | 8 074 | 47 | 6 745 |
| 200 to 499 | (X) | (X) | 25 | 7 621 | 22 | 6 978 |
| 500 and over | (X) | (X) | 5 | 2 717 | 4 | 2 200 |
| Calves | (X) | (X) | 444 | 11 969 | 126 | 4 882 |
| Farms with- | | | | | | |
| 1 to 9 | (X) | (X) | 142 | 753 | 27 | 131 |
| 10 to 19 | (X) | (X) | 136 | 1 843 | 24 | 363 |
| 20 to 49 | (X) | (X) | 101 | 2 973 | 37 | 1 154 |
| 50 to 99 | (X) | (X) | 46 | 3 223 | 30 | 2 106 |
| 100 and over | (X) | (X) | 19 | 3 177 | 8 | 1 128 |
| 100 to 199 | (X) | (X) | 15 | 1 979 | 7 | (D) |
| 200 and over | (X) | (X) | 4 | 1 198 | 1 | (D) |
| Heifers and heifer calves | 600 | 14 931 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 631 | 21 861 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 211 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 1 363 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 1 147 | 58 739 | 1 187 | 46 821 | (NA) | 33 642 |
| Cattle | (NA) | (NA) | 999 | 39 764 | 517 | 32 401 |
| Calves | (NA) | (NA) | 471 | 7 057 | 82 | 1 241 |
| | | | | | | |
| | 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 |
| 1969 | | | | | | |
| Total on place | 518 | 10 697 | 754 | 43 861 | 237 | 3 628 |
| Farms with- | | | | | | |
| 1 to 19 | 300 | 3 172 | 218 | 2 418 | 178 | 1 763 |
| 20 to 49 | 187 | 5 368 | 276 | 8 943 | 55 | 1 615 |
| 50 to 99 | 29 | (D) | 136 | 9 179 | 4 | 250 |
| 100 and over | 2 | (D) | 124 | 23 321 | - | - |
| 1964 | | | | | | |
| Total on place | 824 | 14 160 | (NA) | 51 815 | 535 | 6 924 |

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 | 867 | 154 218 | 927 | 238 895 | 1 098 | 140 744 | 1 149 | 205 006 |
| Farms with— | | | | | | | | |
| 1 to 24 | 80 | 1 160 | 38 | 481 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 101 | 3 577 | 66 | 2 390 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 173 | 12 955 | 136 | 9 993 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 513 | 136 526 | 687 | 226 031 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 243 | 34 454 | 242 | 34 220 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 270 | 102 072 | 445 | 191 811 | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 742 | 24 776 | (X) | (X) | 846 | 21 389 | (X) | (X) |
| Other hogs and pigs | 811 | 129 442 | (X) | (X) | 1 072 | 119 355 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 105 | 26 990 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 785 | 30 363 | (X) | (X) | 976 | 27 471 | (X) | (X) |
| December 1 of preceding year and May 31 | 712 | 17 044 | (X) | (X) | 875 | 16 235 | (X) | (X) |
| June 1 and November 30 | 647 | 13 319 | (X) | (X) | 732 | 11 236 | (X) | (X) |
| Sheep and lambs | 212 | 11 135 | 211 | 14 167 | 320 | 13 130 | 319 | 14 495 |
| Any goats | 1 | 1 | 1 | 1 | - | - | 2 | 8 |
| All other livestock | 196 | (X) | 24 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

| | 1969 | | 1969 |
|--|--|---|---|
| Total | 1 310 farms. 2 597 345 dollars. | Nematodes in crops | 10 farms. 811 acres on which used. 2 087 dollars. |
| Commercial fertilizer | 1 204 farms. 131 086 acres on which used. 21 578 tons. 1 988 030 dollars. | Diseases in crops and orchards | 719 farms. 3 887 acres on which used. 849 dollars. |
| Lime | 60 farms. 3 057 acres on which used. 6 458 tons. 26 061 dollars. | Weeds or grass in crops | 103 124 farms. 441 257 acres on which used. 51 dollars. |
| Sprays, dusts, fumigants, etc. to control— | | Weeds or brush in pasture | 890 farms. 1 509 acres on which used. 17 dollars. |
| Insects on hay crops | 12 farms. 231 acres on which used. 1 510 dollars. | Chemicals for defoliation or for growth control of crops or thinning of fruit | 17 farms. 360 acres on which used. 1 355 dollars. |
| Insects on other crops | 379 farms. 40 394 acres on which used. 99 209 dollars. | Insect control on livestock and poultry | 308 farms. 26 790 dollars. |

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 | 666 | 16 592 | - | - | 67 | 1 650 | 62 | 171 | 6 | 14 |
| Improved pasture | 72 | 3 031 | - | - | 9 | 484 | 9 | 40 | - | - |
| Field corn for all purposes | 1 318 | 121 711 | - | - | 1 138 | 107 722 | 1 123 | 14 207 | 754 | 5 325 |
| Sorghums for all purposes | 2 | 8 | - | - | - | - | - | - | - | - |
| All small grains | 719 | 16 254 | - | - | 241 | 5 449 | 233 | 508 | 8 | 19 |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 1 135 | 91 095 | - | - | 204 | 12 761 | 200 | 954 | 9 | 27 |
| Hay or grass silage | 742 | 14 142 | - | - | 120 | 2 345 | 113 | 260 | 9 | 28 |
| Field seeds | - | - | - | - | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | 1 | 25 | - | - | 1 | 25 | 1 | 3 | 1 | 1 |
| Berries for sale | 2 | (2) | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | 2 | 3 | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | 1 | 65 | - | - | 1 | 65 | 1 | 15 | 1 | 6 |

Class 1-5 Farms

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

| | 1969 | | | | | | 1964 | | |
|---|-----------------|---------|------------|-----------------|-------|-------|-----------------|------------|----------|
| | Crops harvested | | | Irrigated land | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | | |
| For grain (bushels) | 1 315 | 116 779 | 11 990 679 | - | - | 1 484 | 124 734 | 10 832 663 | |
| For silage (tons, green weight) | 348 | 4 827 | 69 168 | - | - | 508 | 5 351 | 80 323 | |
| Cut for green or dry fodder, hogged or grazed | 17 | 105 | (X) | - | - | (NA) | 454 | (NA) | |
| Sorghums for all purposes except sirup: | | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | 1 | 5 | 320 | |
| For silage (tons, green weight) | 1 | 4 | 30 | - | - | 20 | 208 | 3 000 | |
| Cut for dry forage or hay (tons, dry weight) | 1 | 4 | 20 | - | - | (NA) | (NA) | (NA) | |
| Hogged or grazed | - | - | (X) | - | - | (NA) | (NA) | (NA) | |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 583 | 10 116 | 31 737 | - | - | 988 | 20 344 | 54 524 | |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 148 | 2 355 | 6 286 | - | - | 269 | 5 179 | 10 224 | |
| Small grain hay (tons, dry) | 12 | 148 | 310 | - | - | 23 | 244 | 529 | |
| Other hay (tons, dry) | 28 | 319 | 735 | - | - | (NA) | 756 | 1 188 | |
| Grass silage (tons, green) | 43 | 996 | 7 975 | - | - | 70 | 1 684 | 9 624 | |
| Hay crops cut and fed green (tons, green) | 11 | 208 | 848 | - | - | (NA) | (NA) | (NA) | |
| Red clover seed (pounds) | - | - | - | - | - | 3 | 57 | 3 600 | |
| Alfalfa seed (pounds) | - | - | - | - | - | - | - | - | |
| Strawberries (pounds) | 1 | (2) | 150 | - | - | 1 | - | 323 | |

Class 1-5 Farms

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) | 3 | 342 | 13 510 | - | - | 1 | 12 | 1 | - | 8 | 110 | 2 573 |
| Winter wheat (bushels) | 3 | 342 | 13 510 | - | - | 1 | 12 | 1 | - | - | - | - |
| Oats for grain (bushels) | 713 | 15 845 | 914 125 | - | - | 238 | 5 427 | 506 | 19 | 1 016 | 24 217 | 1 329 645 |
| Barley for grain (bushels) | 3 | 67 | 5 160 | - | - | 2 | 10 | 1 | - | 1 | 78 | 2 800 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | 1 | 5 | 125 |
| Soybeans for beans (bushels) | 1 133 | 90 996 | 2 936 968 | - | - | 199 | 12 664 | 922 | 21 | 1 281 | 68 945 | 2 013 734 |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 1 | 20 | 4 800 | - | - | 1 | 20 | 23 | - | 18 | 43 | 7 329 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

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 | 1 | 25 | - | - | 4 | 60 |
| Selected vegetables | - | - | - | - | - | - |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | 1 | 25 | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

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 | | |
| Land in orchards (see text) | 1969 2 | 3 | (X) | (X) | (X) | (X) | (X) | (X) | |
| | 1964 14 | 38 | (X) | (X) | (X) | (X) | (X) | (X) | |
| Apples (pounds) | 1969 2 | 2 | 31 | 1 | 2 | 30 | 2 | 1 450 | |
| | 1964 13 | (NA) | 187 | 5 | 99 | 11 | 88 | 4 136 | |
| Peaches, all (pounds) | 1969 - | - | - | - | - | - | - | - | |
| | 1964 2 | (NA) | 6 | 2 | 6 | - | - | - | |
| Clingstone (pounds) | 1969 - | - | - | - | - | - | - | - | |
| Freestone (pounds) | 1969 - | - | - | - | - | - | - | - | |
| Pears, all (pounds) | 1969 - | - | - | - | - | - | - | - | |
| | 1964 6 | (NA) | 21 | 4 | 18 | 2 | 3 | 50 | |
| Bartlett (pounds) | 1969 - | - | - | - | - | - | - | - | |
| Other than Bartlett (pounds) | 1969 - | - | - | - | - | - | - | - | |
| Cherries, all (pounds) | 1969 - | - | - | - | - | - | - | - | |
| | 1964 7 | (NA) | 21 | 6 | 17 | 2 | 4 | 85 | |
| Tart (pounds) | 1969 - | - | - | - | - | - | - | - | |
| Sweet (pounds) | 1969 - | - | - | - | - | - | - | - | |
| Plums and prunes, all (pounds) | 1969 - | - | - | - | - | - | - | - | |
| | 1964 7 | (NA) | 34 | 5 | 17 | 5 | 17 | 168 | |
| Plums (pounds, fresh) | 1969 - | - | - | - | - | - | - | - | |
| Prunes (pounds, fresh) | 1969 - | - | - | - | - | - | - | - | |
| Grapes, total (pounds) | 1969 - | - | - | - | - | - | - | - | |
| | 1964 3 | (NA) | 22 | 2 | 12 | 1 | 10 | 25 | |

Class 1-5 Farms

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 | 2 385 | - | 5 648 |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection | - | - | (X) | - | (X) | (X) | (X) | (X) |
| 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) |

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|--------------------------|-----------------|----------------|-----------------|----------------|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 3 | 1 000 | 6 | 2 125 |
| Firewood and fuelwood | 1 | 12 | (NA) | (NA) |
| Sawlogs and veneer logs | 1 | 309 | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |