

Table 6. Machinery and Equipment on Place: 1974 and 1969

| | All farms | | Farms with sales of \$2,500 and over | | | All farms | | Farms with sales of \$2,500 and over | |
|---|-----------|--------|--------------------------------------|--------|--|-----------|------|--------------------------------------|------|
| | 1974 | 1969 | 1974 | 1969 | | 1974 | 1969 | 1974 | 1969 |
| All Machinery and Equipment | | | | | | | | | |
| Estimated market value of all machinery and equipment | 2 072 | 2 455 | 1 810 | 1 818 | | | | | |
| farms | 58 941 | 28 398 | 56 568 | 26 073 | | | | | |
| \$1,000 | 28 446 | 11 567 | 31 253 | 14 341 | | | | | |
| dollars | | | | | | | | | |
| Average per farm | | | | | | | | | |
| Farms by value group: | | | | | | | | | |
| \$1 to \$999 | 5 | 107 | 2 | 398 | | | | | |
| \$1,000 to \$4,999 | 198 | 782 | 134 | | | | | | |
| \$5,000 to \$9,999 | 298 | 544 | 189 | 436 | | | | | |
| \$10,000 to \$19,999 | 454 | 573 | 392 | 545 | | | | | |
| \$20,000 to \$29,999 | 358 | | 342 | 237 | | | | | |
| \$30,000 to \$49,999 | 455 | 449 | 447 | 133 | | | | | |
| \$50,000 to \$69,999 | 152 | | 152 | 69 | | | | | |
| \$70,000 and over | 152 | | 152 | | | | | | |
| Selected Machinery and Equipment | | | | | | | | | |
| Automobiles | 1 932 | 2 288 | 1 707 | 1 746 | | | | | |
| farms | 2 557 | 2 970 | 2 276 | 2 292 | | | | | |
| number | 1 571 | 1 947 | 1 423 | 1 549 | | | | | |
| mfd in last 5 years, number | 1 719 | 1 731 | 1 551 | 1 450 | | | | | |
| Motor trucks, including pickups | 2 743 | 2 390 | 2 551 | 2 086 | | | | | |
| farms | 1 017 | 902 | 936 | 791 | | | | | |
| number | 1 970 | 2 254 | 1 727 | 1 721 | | | | | |
| mfd in last 5 years, number | 5 793 | 5 868 | 5 405 | 4 931 | | | | | |
| mfd in last 5 years, number | 1 127 | 1 788 | 1 097 | 1 549 | | | | | |
| Crawler tractors | 33 | | 32 | 41 | | | | | |
| farms | 40 | | 39 | 57 | | | | | |
| number | 2 | | 2 | 23 | | | | | |
| mfd in last 5 years, number | | | | | | | | | |
| Selected Machinery & Equip. — Con. | | | | | | | | | |
| Grain and bean combines, | | | | | | | | | |
| self-propelled | 919 | 900 | 904 | 852 | | | | | |
| farms | 960 | 934 | 945 | 881 | | | | | |
| number | 146 | 330 | 146 | 310 | | | | | |
| mfd in last 5 years, number | | | | | | | | | |
| Corn heads for combines | 257 | 832 | 255 | 170 | | | | | |
| farms | 264 | 895 | 262 | 173 | | | | | |
| number | 113 | 349 | 113 | 107 | | | | | |
| mfd in last 5 years, number | | | | | | | | | |
| Other cornpickers and | | | | | | | | | |
| picker-shellers | 739 | | 719 | 659 | | | | | |
| farms | 759 | | 737 | 665 | | | | | |
| number | 200 | | 198 | 231 | | | | | |
| mfd in last 5 years, number | | | | | | | | | |
| Mower conditioners | 540 | (NA) | 508 | (NA) | | | | | |
| farms | 548 | (NA) | 514 | (NA) | | | | | |
| number | 125 | (NA) | 124 | (NA) | | | | | |
| mfd in last 5 years, number | | | | | | | | | |
| Pickup balers | 779 | 855 | 745 | 779 | | | | | |
| farms | 789 | 866 | 753 | 788 | | | | | |
| number | 116 | 282 | 115 | 264 | | | | | |
| mfd in last 5 years, number | | | | | | | | | |
| Windrowers, pull and | | | | | | | | | |
| self-propelled | 443 | (NA) | 430 | 370 | | | | | |
| farms | 473 | (NA) | 460 | 388 | | | | | |
| number | 167 | (NA) | 166 | 198 | | | | | |
| mfd in last 5 years, number | | | | | | | | | |
| Field forage harvesters, shear bar | | | | | | | | | |
| or flywheel type | 455 | (NA) | 450 | 431 | | | | | |
| farms | 500 | (NA) | 494 | 448 | | | | | |
| number | 161 | (NA) | 160 | 211 | | | | | |
| mfd in last 5 years, number | | | | | | | | | |

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

| | Inventory | | | | Sales | | | | |
|----------------------------|-----------|--------|--------------------------------------|--------|--------------------------------------|--------|--------------------------------------|--------|-----------------|
| | All farms | | Farms with sales of \$2,500 and over | | All farms | | Farms with sales of \$2,500 and over | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Dollars (1,000) |
| Any livestock or poultry | 1 286 | (X) | 1 153 | (X) | 1 242 | (X) | 1 134 | (X) | 37 924 |
| Any cattle, hogs, or sheep | 1 191 | (X) | 1 082 | (X) | 1 167 | (X) | 1 081 | (X) | 17 667 |
| 1969 | 1 475 | (X) | 1 261 | (X) | 1 474 | (X) | 1 279 | (X) | (NA) |
| Cattle and calves | 1 117 | 72 463 | 1 027 | 71 575 | 1 094 | 45 541 | 1 023 | 45 236 | 16 541 |
| 1969 | 1 389 | 68 594 | 1 198 | 66 383 | 1 389 | 36 181 | 1 218 | 35 334 | 8 417 |
| Farms with— | | | | | | | | | |
| 1 to 4 | 62 | 157 | 39 | 114 | 166 | 475 | 122 | 368 | 96 |
| 5 to 9 | 79 | 537 | 55 | 379 | 208 | 1 397 | 186 | 1 264 | 363 |
| 10 to 19 | 155 | 2 160 | 121 | 1 703 | 292 | 3 954 | 287 | 3 889 | 1 039 |
| 20 to 49 | 371 | 12 169 | 362 | 11 939 | 283 | 8 329 | 283 | 8 329 | 2 395 |
| 50 to 99 | 274 | 18 487 | 274 | 18 487 | 82 | 5 298 | 82 | 5 298 | 1 740 |
| 100 to 199 | 119 | 15 715 | 119 | 15 715 | 26 | 3 372 | 26 | 3 372 | 1 378 |
| 200 to 499 | 48 | 13 168 | 48 | 13 168 | 26 | 7 496 | 26 | 7 496 | 2 832 |
| 500 and over | 9 | 10 070 | 9 | 10 070 | 11 | 15 220 | 11 | 15 220 | 6 698 |
| Cows and heifers that | | | | | | | | | |
| had calved | 795 | 22 055 | 743 | 21 711 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1969 | 1 075 | 23 632 | 943 | 22 817 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Beef cows | 258 | 4 190 | 220 | 3 900 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1969 | (NA) | 5 551 | 309 | 5 010 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Milk cows | 609 | 17 865 | 590 | 17 811 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1969 | 827 | 18 081 | 765 | 17 807 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Dairy products sold | (X) | (X) | (X) | (X) | (NA) | (X) | 560 | (X) | 13 708 |
| 1969 | (X) | (X) | (X) | (X) | (NA) | (X) | 776 | (X) | 9 360 |
| Inventory, 1974 | | | | | | | | | |
| | All farms | | Farms with sales of \$2,500 and over | | Sales, 1974— | | | | |
| | | | | | Farms with sales of \$2,500 and over | | | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Dollars (1,000) |
| Beef cows | 258 | 4 190 | 220 | 3 900 | Cattle sold | 919 | 40 392 | | 16 157 |
| Farms with— | | | | | Farms with— | | | | |
| 1 to 4 | 57 | 142 | 44 | 112 | 1 to 4 | 147 | 420 | | 132 |
| 5 to 9 | 53 | 350 | 40 | 275 | 5 to 9 | 206 | 1 411 | | 473 |
| 10 to 19 | 71 | 945 | 62 | 830 | 10 to 19 | 252 | 3 270 | | 1 078 |
| 20 to 49 | 68 | 1 806 | 65 | 1 736 | 20 to 49 | 191 | 5 611 | | 2 089 |
| 50 to 99 | 5 | 357 | 5 | 357 | 50 to 99 | 62 | 3 962 | | 1 545 |
| 100 to 199 | 4 | 590 | 4 | 590 | 100 to 199 | 24 | 3 108 | | 1 317 |
| 200 to 499 | — | — | — | — | 200 to 499 | 26 | 7 390 | | 2 825 |
| 500 and over | — | — | — | — | 500 and over | 11 | 15 220 | | 6 698 |
| Milk cows | 609 | 17 865 | 590 | 17 811 | Calves sold | 369 | 4 844 | | 384 |
| Farms with— | | | | | Farms with— | | | | |
| 1 or 2 | 43 | 67 | 29 | 46 | 1 or 2 | 42 | 67 | | 4 |
| 3 or 4 | 11 | 40 | 11 | 40 | 3 or 4 | 49 | 176 | | 14 |
| 5 to 9 | 70 | 524 | 65 | 491 | 5 to 9 | 92 | 615 | | 51 |
| 10 to 19 | 132 | 1 822 | 132 | 1 822 | 10 to 19 | 105 | 1 304 | | 108 |
| 20 to 49 | 257 | 7 878 | 257 | 7 878 | 20 to 49 | 69 | 1 831 | | 128 |
| 50 to 99 | 75 | 5 055 | 75 | 5 055 | 50 to 99 | 10 | (D) | | (D) |
| 100 to 199 | 21 | 2 479 | 21 | 2 479 | 100 to 199 | 2 | (D) | | (D) |
| 200 to 499 | — | — | — | — | 200 to 499 | — | — | | — |
| 500 and over | — | — | — | — | 500 and over | — | — | | — |

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

| | Farms with sales of \$2,500 and over | | | | | Farms with sales of \$2,500 and over | | | |
|---|--------------------------------------|---------|-------|---------|-------------------------------------|--------------------------------------|--------|-------|--------|
| | Inventory | | Sales | | | Inventory | | Sales | |
| | Farms | Number | Farms | Number | | Farms | Number | Farms | Number |
| Hens and pullets of laying age.....1974.. | 163 | 669 173 | 46 | 520 397 | Turkeys.....1974.. | - | - | - | - |
|1969.. | 232 | 592 032 | 74 | 379 911 |1969.. | 6 | 63 | - | - |
| Hens for table or market egg production.....1974.. | 162 | 637 053 | 45 | 489 597 | Turkeys for slaughter.....1974.. | - | - | - | - |
| Hens for hatching egg production.....1974.. | 15 | 32 120 | 3 | 30 800 |1969.. | - | - | - | - |
|1969.. | - | - | - | - | Heavy breed.....1974.. | - | - | - | - |
| Pullets 3 months old or older.....1974.. | 13 | 83 450 | 8 | 207 200 |1969.. | - | - | - | - |
|1969.. | 15 | 184 810 | 10 | 528 560 | Light breed.....1974.. | - | - | - | - |
| Roosters and male chickens for breeding.....1974.. | 45 | 3 420 | 3 | 2 280 |1969.. | 3 | 51 | - | - |
| Pullet chicks and pullets under 3 months old.....1974.. | 4 | 29 195 | - | - | Turkey hens for breeding.....1974.. | - | - | - | - |
|1969.. | - | - | - | - |1969.. | 20 | (X) | 8 | (X) |
| | | | | | Other poultry.....1974.. | 32 | (X) | 7 | (X) |
| | | | | |1969.. | - | - | - | - |

Table 10. Crops: 1974 and 1969

| | All farms | | | | | | | | | |
|---|-----------|-------|---------|---------|--------------------|-----------|-------|------|-------|------|
| | Farms | | Acres | | Quantity harvested | | Farms | | Acres | |
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 |
| Corn for all purposes.....1974.. | 1 547 | 1 508 | 109 265 | 64 305 | (X) | (X) | (X) | (X) | (X) | (X) |
|1969.. | 27 | 41 | 339 | 535 | (X) | (X) | (X) | (X) | (X) | (X) |
| Sorghums for all purposes.....1974.. | 93 | 110 | 2 674 | 3 664 | 50 187 | 60 115 | - | - | - | - |
|1969.. | - | - | - | - | - | - | - | - | - | - |
| Soybeans for beans (bushels).....1974.. | 1 633 | 1 860 | 49 832 | 31 572 | 2 276 478 | 1 344 219 | - | - | - | - |
|1969.. | 975 | 1 343 | 18 307 | 22 974 | (X) | (X) | - | - | - | - |
| Peanuts for nuts (pounds).....1974.. | - | - | - | - | - | - | - | - | - | - |
|1969.. | - | - | - | - | - | - | - | - | - | - |
| Wheat (bushels).....1974.. | 9 | (NA) | 65 | (NA) | 13 822 | (NA) | - | - | - | - |
|1969.. | - | (NA) | - | (NA) | - | - | - | - | - | - |
| Other small grains for grain.....1974.. | 1 238 | 1 436 | 44 011 | 43 666 | 113 727 | 107 205 | - | - | - | - |
|1969.. | 9 | 27 | 14 | 442 | (X) | (X) | - | - | - | - |
| Cotton (bales).....1974.. | 19 | 28 | 57 | 47 | (X) | (X) | - | - | - | - |
|1969.. | 7 | 5 | 5 | 2 | (X) | (X) | - | - | - | - |
| Tobacco (pounds).....1974.. | 1 243 | (NA) | 92 672 | 107 466 | (X) | (X) | - | - | - | - |
|1969.. | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight).....1974.. | - | - | - | - | - | - | - | - | - | - |
|1969.. | - | - | - | - | - | - | - | - | - | - |
| Sweetpotatoes (bushels).....1974.. | - | - | - | - | - | - | - | - | - | - |
|1969.. | - | - | - | - | - | - | - | - | - | - |
| Hay crops (tons, dry).....1974.. | 9 | 27 | 14 | 442 | (X) | (X) | - | - | - | - |
|1969.. | 19 | 28 | 57 | 47 | (X) | (X) | - | - | - | - |
| Vegetables, sweet corn, or melons for sale.....1974.. | 7 | 5 | 5 | 2 | (X) | (X) | - | - | - | - |
|1969.. | 1 243 | (NA) | 92 672 | 107 466 | (X) | (X) | - | - | - | - |
| Land in orchards.....1974.. | - | - | - | - | - | - | - | - | - | - |
|1969.. | - | - | - | - | - | - | - | - | - | - |
| Berries for sale.....1974.. | - | - | - | - | - | - | - | - | - | - |
|1969.. | - | - | - | - | - | - | - | - | - | - |
| Other crops.....1974.. | - | - | - | - | - | - | - | - | - | - |
|1969.. | - | - | - | - | - | - | - | - | - | - |

| | Farms with sales of \$2,500 and over | | | | | | | | | |
|--|--------------------------------------|-------|--------|--------|--------------------|-----------|----------------|-------|-------|-------|
| | Farms | | Acres | | Quantity harvested | | Irrigated land | | | |
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | Farms | Acres | Farms | Acres |
| Corn for grain or seed (bushels).....1974.. | 1 368 | 1 236 | 79 048 | 43 129 | 5 451 863 | 3 462 657 | 2 | 7 | 296 | 175 |
|1969.. | 676 | 783 | 27 992 | 18 741 | 360 943 | 233 715 | 2 | 1 | 10 | 3 |
| Corn for silage or green chop (tons, green).....1974.. | 29 | 50 | 1 344 | 453 | (X) | (X) | - | - | - | - |
|1969.. | 6 | 3 | 76 | 100 | 4 110 | 5 150 | - | - | - | - |
| Sorghums for grain (bushels).....1974.. | 23 | (NA) | 259 | 285 | (X) | (X) | - | (NA) | - | - |
|1969.. | 919 | 923 | 28 659 | 26 396 | 81 552 | 75 196 | 2 | 2 | 18 | 33 |
| Sorghums for silage, fodder, hay, etc.....1974.. | - | - | - | - | - | - | - | - | - | - |
|1969.. | - | - | - | - | - | - | - | - | - | - |
| Alfalfa hay (tons, dry).....1974.. | - | - | - | - | - | - | - | - | - | - |
|1969.. | - | - | - | - | - | - | - | - | - | - |

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

| | Farms | | Quantity | Irrigated land | | Commercial fertilizer used | | | | | |
|---|-------|---------|-----------|----------------|-------|----------------------------|--------|-------|--------|--------|-------|
| | Farms | Acres | | Farms | Acres | Total | | Dry | | Liquid | |
| | Farms | Acres | | Farms | Acres | Farms | Acres | Farms | Tons | Farms | Tons |
| Cropland used only for pasture.....1974.. | 575 | 17 671 | (X) | - | - | 35 | 890 | 35 | 99 | - | - |
|1969.. | 758 | 23 035 | (X) | 3 | 103 | 80 | 1 672 | 80 | 237 | - | - |
| Improved pasture.....1974.. | 28 | 709 | (X) | - | - | 1 | 22 | 1 | 4 | - | - |
|1969.. | 38 | 736 | (X) | - | - | 6 | 205 | 6 | 22 | - | - |
| Corn for all purposes.....1974.. | 1 465 | 108 384 | (X) | 4 | 306 | 1 287 | 99 180 | 1 279 | 18 123 | 689 | 4 594 |
|1969.. | 1 346 | 62 323 | (X) | 8 | 178 | 1 148 | 55 034 | 1 135 | 10 061 | 592 | 2 447 |
| Sorghums for all purposes.....1974.. | 25 | 335 | (X) | - | - | 10 | 73 | 7 | 11 | 3 | 2 |
|1969.. | 28 | 385 | (X) | - | - | 21 | 334 | 21 | 74 | 6 | 7 |
| Wheat (bushels).....1974.. | 1 505 | 48 517 | 2 234 207 | 3 | 31 | 1 289 | 43 081 | 1 289 | 7 221 | 57 | 121 |
|1969.. | 1 515 | 28 373 | 1 247 273 | 14 | 237 | 1 377 | 25 953 | (NA) | 4 454 | (NA) | 85 |
| Oats (bushels).....1974.. | 895 | 17 196 | 1 179 592 | 4 | 57 | 742 | 13 765 | 742 | 1 838 | 10 | 8 |
|1969.. | 1 099 | 19 153 | 1 269 213 | 4 | 65 | 984 | 16 984 | (NA) | 2 282 | (NA) | 19 |
| Barley (bushels).....1974.. | 31 | 440 | 23 414 | - | - | 28 | 393 | 28 | 58 | - | - |
|1969.. | 60 | 1 117 | 61 993 | - | - | 56 | 1 008 | (NA) | 140 | (NA) | - |
| Rye (bushels).....1974.. | 15 | 102 | 3 490 | - | - | 12 | 80 | 12 | 10 | - | - |
|1969.. | 33 | 335 | 10 589 | - | - | 22 | 192 | (NA) | 24 | (NA) | - |
| Other small grains for grain.....1974.. | 5 | 58 | (X) | - | - | 4 | 54 | 4 | 8 | - | - |
|1969.. | 83 | 2 597 | 49 163 | - | - | 52 | 1 644 | 51 | 212 | 1 | (Z) |
| Soybeans for beans (bushels).....1974.. | 57 | 2 709 | 43 406 | - | - | 40 | 1 906 | (NA) | 175 | (NA) | 45 |
|1969.. | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds).....1974.. | - | - | - | - | - | - | - | (NA) | - | (NA) | - |
|1969.. | - | - | - | - | - | - | - | - | - | - | - |
| Hay crops (tons, dry).....1974.. | 1 130 | 42 424 | 111 209 | 2 | 18 | 266 | 12 250 | 264 | 1 357 | 4 | 36 |
|1969.. | 1 137 | 38 524 | 98 704 | 3 | 51 | 265 | 8 606 | 265 | 1 076 | 2 | 2 |
| Field seed crops.....1974.. | 63 | 826 | (X) | - | - | 2 | 59 | 2 | 4 | - | - |
|1969.. | 99 | 1 560 | (X) | - | - | 2 | 18 | 2 | 3 | - | - |
| Cotton (bales).....1974.. | - | - | - | - | - | - | - | (NA) | - | (NA) | - |
|1969.. | - | - | - | - | - | - | - | - | - | - | - |
| Tobacco (pounds).....1974.. | - | - | - | - | - | - | - | (NA) | - | (NA) | - |
|1969.. | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight).....1974.. | 3 | 60 | 13 210 | - | - | 1 | 60 | 1 | 60 | - | - |
|1969.. | 20 | 179 | 15 946 | - | - | 13 | 176 | (NA) | 97 | (NA) | - |
| Vegetables, sweet corn, or melons for sale.....1974.. | 6 | 12 | (X) | - | - | 5 | 12 | 5 | 3 | 1 | 1 |
|1969.. | 24 | 438 | (X) | - | - | 20 | 408 | 20 | 81 | - | - |
| Land in orchards.....1974.. | 7 | 40 | (X) | - | - | 1 | 2 | 1 | 1 | - | - |
|1969.. | 7 | 25 | (X) | - | - | 1 | 3 | 1 | 2 | - | - |

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

| | | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---------------------------------------|-------|--------|----------|----------------|-------|----------------------------|--------|-------|--------|--------|------|
| | Farms | Acres | Quantity | Farms | Acres | Total | | Dry | | Liquid | |
| | | | | | | Farms | Acres | Farms | Tons | Farms | Tons |
| Berries for sale | 3 | 2 | (X) | — | — | 1 | (Z) | 1 | (Z) | — | — |
| 1969 | 1 | (Z) | (X) | — | — | — | — | — | — | — | — |
| Nursery and greenhouse products | 6 | 27 | (X) | 1 | 10 | 1 | 5 | 1 | 1 | — | — |
| 1969 | 5 | 8 | (X) | — | — | 1 | 2 | 1 | 2 | — | — |
| Other crops | 1 190 | 91 582 | (X) | — | — | 1 088 | 84 836 | 1 084 | 12 478 | 112 | 368 |

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

| | 1974 | 1969 | | 1974 | 1969 |
|---|-------------|---------|--|-----------|---------|
| Total chemical costs, including fertilizer and lime | farms 1 707 | 1 739 | Sprays, dusts, granules, fumigants, etc. to control—Con. | | |
| \$1,000 | 9 668 | 3 724 | Diseases in crops and orchards | farms 18 | 24 |
| Commercial fertilizer | farms 1 692 | 1 674 | acres on which used | 1 114 | 1 213 |
| acres on which used | 256 416 | 208 185 | \$1,000 | 8 | 4 |
| tons | 46 619 | 34 580 | Weeds or grass in crops | farms 987 | 1 206 |
| \$1,000 | 8 356 | 2 990 | acres on which used | 143 552 | 122 863 |
| Lime | farms 8 | 20 | \$1,000 | 1 073 | 655 |
| acres on which used | 1 093 | 1 993 | Weeds or brush in pasture | farms 4 | 15 |
| tons | 579 | 2 274 | acres on which used | 114 | 285 |
| \$1,000 | 4 | 12 | \$1,000 | 3 | 3 |
| Sprays, dusts, granules, fumigants, etc. to control— | | | Weeds on all other land | farms 49 | (NA) |
| Insects on hay crops | farms 88 | 15 | acres on which used | 282 | (NA) |
| acres on which used | 2 437 | 409 | \$1,000 | 2 | (NA) |
| \$1,000 | 13 | 1 | Chemicals for defoliation or for growth control | | |
| Insects on other crops | farms 182 | 107 | of crops or thinning of fruit | farms 4 | 6 |
| acres on which used | 20 254 | 7 413 | acres on which used | 258 | 180 |
| \$1,000 | 127 | 36 | \$1,000 | 2 | 1 |
| Nematodes in crops | farms 9 | 4 | Insect control on livestock and poultry | farms 124 | 288 |
| acres on which used | 592 | 991 | \$1,000 | 12 | 15 |
| \$1,000 | 5 | 3 | Other chemicals (see text) | farms 150 | (NA) |
| | | | \$1,000 | 63 | (NA) |

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

| | 1974 | 1969 | | 1974 | 1969 |
|--|---------------|-------|---|---------------|---------|
| Farms irrigated in census year | farms 13 | 29 | Land irrigated by—Continued | | |
| Proportion of farms | percent 0.7 | 1.5 | Self-propelled sprinkler systems | farms 2 | (NA) |
| Total land irrigated | acres 420 | 1 575 | acres | 261 | (NA) |
| Average per farm | acres 32.3 | 54.3 | Other sprinkler systems | farms 11 | (NA) |
| Cropland irrigated | farms 13 | 29 | acres | 159 | (NA) |
| acres | 420 | 1 575 | Land in irrigated farms | acres 4 649 | 6 428 |
| Harvested cropland irrigated | farms 13 | 26 | Cropland | acres 3 740 | 5 651 |
| acres | 420 | 1 472 | Harvested cropland | acres 3 459 | 4 374 |
| Cropland pasture irrigated | farms — | 3 | Farms not irrigated in 1974 but irrigated | | |
| acres | — | 103 | between 1970 and 1973 | farms 1 | (X) |
| Other cropland irrigated | farms — | (NA) | acres irrigated in most recent year | 160 | (X) |
| Pasture irrigated, other than cropland pasture | farms — | — | Farms with artificial drainage | farms 769 | 975 |
| acres | — | — | Proportion of farms | percent 42.1 | 53.1 |
| Estimated quantity of irrigation water applied | acre-feet 184 | 1 641 | Land in farms with drainage | acres 200 614 | 221 974 |
| Average per acre irrigated | acre-feet 0.4 | 1.0 | Land drained | acres 133 768 | 152 900 |
| Land irrigated by— | | | Average per farm | acres 174.0 | 156.8 |
| Furrows or ditches | farms — | (NA) | Artificial ponds, pits, reservoirs, and earthen | | |
| acres | — | (NA) | tanks | farms 24 | (NA) |
| | | | number | 62 | (NA) |
| | | | acres | 56 | (NA) |

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

| | Total operator debt | Secured by real estate | Not secured by real estate |
|--|---------------------|------------------------|----------------------------|
| Farms with debt owed by farm operator (see text) | farms 696 | 582 | 393 |
| \$1,000 | 33 771 | 21 339 | 12 431 |
| Farms by size of debt owed: | | | |
| Under \$5,000 | 74 | 71 | 99 |
| \$5,000 to \$9,999 | 100 | 86 | 65 |
| \$10,000 to \$29,999 | 219 | 199 | 117 |
| \$30,000 to \$49,999 | 103 | 91 | 50 |
| \$50,000 and over | 200 | 135 | 62 |

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

| | Farms | | Workers | | Dollars (1,000) | | | 1974 hired farm workers working— | | | |
|--|-------|------|---------|-------|-----------------|-------|---------------------------|----------------------------------|------------------|----------------|-------------------|
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | | Total | 150 days or more | 25 to 149 days | Less than 25 days |
| Hired farm workers working— | | | | | | | | | | | |
| 150 days or more | 150 | 103 | 320 | 154 | 1 298 | 1 021 | 553 | 150 | 159 | 347 | |
| 25 to 149 days | 159 | 849 | 382 | 2 937 | 292 | | 1 851 | 1 298 | 292 | 261 | |
| Less than 25 days | 347 | | 2 153 | | 261 | | 2 855 | 320 | 382 | 2 153 | |
| Total contract labor | 55 | 142 | (NA) | (NA) | 166 | 110 | Farms with— | | | | |
| Farms reporting number of contract workers furnished by contractor | 25 | (NA) | 265 | (NA) | 112 | (NA) | 1 worker | 216 | 84 | 88 | 120 |
| | | | | | | | 2 workers | 84 | 33 | 27 | 53 |
| | | | | | | | 3 or 4 workers | 90 | 21 | 28 | 59 |
| | | | | | | | 5 to 9 workers | 101 | 9 | 11 | 65 |
| | | | | | | | 10 workers and over | 62 | 3 | 5 | 50 |