

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..... | 158 | 421 566 | 49 | 101 485 | Turkeys.....1974..... | 4 | 1 435 | 9 | 142 393 |
|1969..... | 257 | 457 220 | 111 | 314 658 |1969..... | 1 | 6 | 4 | 88 800 |
| Hens for table or market egg production.....1974..... | 154 | 399 599 | 45 | 89 538 | Turkeys for slaughter.....1974..... | 3 | 275 | 8 | 140 933 |
| Hens for hatching egg production.....1974..... | 5 | 21 967 | 4 | 11 947 |1974..... | 2 | 245 | 7 | 140 913 |
|1969..... | 7 | 79 071 | 2 | (D) | Light breed.....1974..... | 1 | 30 | 1 | 20 |
| Pullets 3 months old or older.....1974..... | 13 | 40 134 | 4 | 57 800 | Turkey hens for breeding.....1974..... | 1 | 1 160 | 1 | 1 460 |
|1969..... | 29 | 3 101 | 8 | (D) |1969..... | — | — | 3 | (D) |
| Roosters and male chickens for breeding.....1974..... | 3 | (D) | 2 | (D) | Other poultry.....1974..... | 18 | (X) | 4 | (X) |
| Pullet chicks and pullets under 3 months old.....1974..... | 3 | (D) | 2 | (D) |1969..... | 27 | (X) | 5 | (X) |

Table 10. Crops: 1974 and 1969

| | All farms | | | | | |
|---|-----------|-------|---------|---------|--------------------|-----------|
| | Farms | | Acres | | Quantity harvested | |
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 |
| Corn for all purposes..... | 502 | 484 | 31 935 | 21 696 | (X) | (X) |
| Sorghums for all purposes..... | 1 134 | 1 217 | 156 597 | 117 749 | (X) | (X) |
| Soybeans for beans (bushels)..... | 410 | 432 | 19 045 | 10 191 | 449 642 | 306 920 |
| Peanuts for nuts (pounds)..... | — | — | — | — | — | — |
| Wheat (bushels)..... | 1 042 | 1 172 | 66 223 | 52 800 | 2 485 675 | 1 943 548 |
| Other small grains for grain..... | 345 | 124 | 6 777 | 2 199 | (X) | (X) |
| Cotton (bales)..... | — | — | — | — | — | — |
| Tobacco (pounds)..... | — | — | — | — | — | — |
| Irish potatoes (hundredweight)..... | 8 | (NA) | 3 | (NA) | 108 | (NA) |
| Sweetpotatoes (bushels)..... | — | (NA) | — | (NA) | — | (NA) |
| Hay crops (tons, dry)..... | 976 | 1 064 | 28 864 | 27 997 | 57 262 | 70 269 |
| Vegetables, sweet corn, or melons for sale..... | 6 | 15 | 144 | 150 | (X) | (X) |
| Land in orchards..... | 5 | 14 | 15 | 21 | (X) | (X) |
| Berries for sale..... | — | 1 | — | (Z) | (X) | (X) |
| Other crops..... | 44 | (NA) | 841 | 755 | (X) | (X) |

| | Farms with sales of \$2,500 and over | | | | | | | | | |
|--|--------------------------------------|-------|---------|---------|--------------------|-----------|----------------|------|-------|-------|
| | Farms | | Acres | | Quantity harvested | | Irrigated land | | | |
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | | |
| Corn for grain or seed (bushels)..... | 357 | 419 | 19 986 | 19 360 | 815 376 | 1 528 605 | 62 | 46 | 4 083 | 2 710 |
| Corn for silage or green chop (tons, green)..... | 251 | 77 | 10 662 | 1 454 | 47 316 | 19 437 | 8 | 7 | 186 | 69 |
| Corn for dry fodder, hogged or grazed..... | 39 | 6 | 1 026 | 56 | (X) | (X) | — | 1 | — | 14 |
| Sorghums for grain (bushels)..... | 1 049 | 1 090 | 151 900 | 111 971 | 5 232 232 | 9 289 694 | 36 | 25 | 1 850 | 968 |
| Sorghums for silage, fodder, hay, etc..... | 167 | (NA) | 3 738 | 2 716 | (X) | (X) | 3 | (NA) | 28 | 16 |
| Alfalfa hay (tons, dry)..... | 780 | 836 | 18 647 | 19 959 | 42 585 | 57 338 | 2 | 2 | 65 | 44 |

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

| | | | | Irrigated land | | Commercial fertilizer used | | | | | |
|--|-------|---------|-----------|----------------|-------|----------------------------|---------|-------|-------|--------|-------|
| | Farms | Acres | Quantity | Farms | Acres | Total | | Dry | | Liquid | |
| | | | | | | Farms | Acres | Farms | Tons | Farms | Tons |
| Cropland used only for pasture.....1974..... | 663 | 44 460 | (X) | 3 | 110 | 157 | 7 928 | 146 | 686 | 12 | 43 |
|1969..... | 585 | 29 717 | (X) | 3 | 70 | 245 | 8 285 | 221 | 832 | 28 | 151 |
| Improved pasture.....1974..... | 269 | 21 203 | (X) | — | — | 98 | 5 615 | 98 | 463 | — | — |
|1969..... | 384 | 25 037 | (X) | — | — | 207 | 7 950 | 196 | 702 | 12 | 43 |
| Corn for all purposes.....1974..... | 477 | 31 674 | (X) | 65 | 4 269 | 379 | 27 257 | 127 | 675 | 316 | 1 548 |
|1969..... | 444 | 20 870 | (X) | 46 | 2 793 | 341 | 16 618 | 127 | 500 | 268 | 1 202 |
| Sorghums for all purposes.....1974..... | 1 074 | 155 638 | (X) | 38 | 1 878 | 740 | 117 878 | 261 | 2 031 | 598 | 5 656 |
|1969..... | 1 114 | 114 687 | (X) | 27 | 984 | 969 | 103 325 | 321 | 1 962 | 793 | 6 730 |
| Wheat (bushels).....1974..... | 1 012 | 65 857 | 2 475 367 | 1 | 11 | 667 | 47 396 | 562 | 2 685 | 127 | 552 |
|1969..... | 1 053 | 51 121 | 1 890 132 | 1 | 44 | 730 | 36 394 | (NA) | 2 212 | (NA) | 339 |
| Oats (bushels).....1974..... | 316 | 6 493 | 296 263 | 1 | 15 | 164 | 3 754 | 145 | 245 | 21 | 29 |
|1969..... | 105 | 1 895 | 97 807 | — | — | 57 | 1 177 | (NA) | 80 | (NA) | 15 |
| Barley (bushels).....1974..... | 2 | 85 | 3 410 | — | — | 2 | 85 | 2 | 6 | — | — |
|1969..... | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
| Rye (bushels).....1974..... | 3 | 26 | 682 | — | — | — | — | — | — | — | — |
|1969..... | 7 | 59 | 1 795 | — | — | 4 | 24 | (NA) | 1 | (NA) | 1 |
| Other small grains for grain.....1974..... | 2 | 16 | (X) | — | — | — | — | — | — | — | — |
|1969..... | 396 | 18 927 | 447 407 | 13 | 368 | 76 | 3 975 | 55 | 197 | 26 | 63 |
| Soybeans for beans (bushels).....1974..... | 403 | 9 838 | 296 960 | 4 | 199 | 103 | 2 821 | (NA) | 99 | (NA) | 87 |
|1969..... | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
| Hay crops (tons, dry).....1974..... | 886 | 27 572 | 55 124 | 3 | 165 | 44 | 1 162 | 34 | 81 | 11 | 13 |
|1969..... | 897 | 25 872 | 66 160 | 3 | 54 | 34 | 588 | 29 | 52 | 7 | 16 |
| Field seed crops.....1974..... | 29 | 555 | (X) | — | — | 4 | 124 | 4 | 10 | — | — |
|1969..... | 53 | 535 | (X) | — | — | 3 | 96 | 3 | 9 | — | — |
| Cotton (bales).....1974..... | — | — | — | — | — | — | — | — | — | (NA) | — |
|1969..... | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
| Tobacco (pounds).....1974..... | — | — | — | — | — | — | — | — | — | (NA) | — |
|1969..... | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
| Irish potatoes (hundredweight).....1974..... | 5 | 1 | 47 | 1 | 1 | — | — | — | — | (NA) | — |
|1969..... | 26 | 2 | 171 | 1 | 1 | — | — | (NA) | — | (NA) | — |
| Vegetables, sweet corn, or melons for sale.....1974..... | 5 | 141 | (X) | 3 | 113 | 3 | 113 | 3 | 12 | 2 | 6 |
|1969..... | 9 | 118 | (X) | 4 | 52 | 4 | 104 | 2 | 4 | 2 | 9 |
| Land in orchards.....1974..... | 2 | 12 | (X) | — | — | — | — | — | — | — | — |
|1969..... | 4 | 12 | (X) | — | — | — | — | — | — | — | — |

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

| | Farms | Acres | Quantity | Irrigated land | | Commercial fertilizer used | | | | | | |
|---------------------------------------|-------|-------|----------|----------------|-------|----------------------------|-------|-------|------|--------|------|---|
| | | | | Farms | Acres | Total | | Dry | | Liquid | | |
| | | | | | | Farms | Acres | Farms | Tons | Farms | Tons | |
| Berries for sale | 1974 | — | — | (X) | — | — | — | — | — | — | — | |
| | 1969 | — | — | (X) | — | — | — | — | — | — | — | |
| Nursery and greenhouse products | 1974 | 13 | 212 | (X) | 9 | 124 | 7 | 197 | 6 | 242 | 1 | 5 |
| | 1969 | 6 | (D) | (X) | 2 | 2 | 1 | (Z) | 1 | (Z) | — | — |
| Other crops | 1974 | 1 | 70 | (X) | — | — | 1 | 70 | — | — | 1 | 5 |

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 | 1 106 | farms | 1 196 | |
| | \$1,000 | 3 960 | | 1 594 | |
| Commercial fertilizer | farms | 1 043 | farms | 1 102 | |
| | acres on which used | 217 003 | | 177 453 | |
| | farms | 15 353 | | 15 061 | |
| | \$1,000 | 2 976 | | 1 232 | |
| Lime | farms | 26 | farms | 75 | |
| | acres on which used | 808 | | 2 306 | |
| | farms | 1 626 | | 4 933 | |
| | \$1,000 | 7 | | 17 | |
| Sprays, dusts, granules, fumigants, etc. to control— | | | | | |
| Insects on hay crops | farms | 148 | farms | 56 | |
| | acres on which used | 3 626 | | 1 083 | |
| | \$1,000 | 13 | | 2 | |
| Insects on other crops | farms | 321 | farms | 200 | |
| | acres on which used | 54 983 | | 13 510 | |
| | \$1,000 | 207 | | 34 | |
| Nematodes in crops | farms | 4 | farms | 4 | |
| | acres on which used | 748 | | 121 | |
| | \$1,000 | 2 | | 1 | |
| Sprays, dusts, granules, fumigants, etc. to control—Con. | | | | | |
| Diseases in crops and orchards | farms | 11 | farms | 9 | |
| | acres on which used | 1 231 | | 357 | |
| | \$1,000 | 5 | | 1 | |
| Weeds or grass in crops | farms | 671 | farms | 823 | |
| | acres on which used | 135 306 | | 101 708 | |
| | \$1,000 | 636 | | 262 | |
| Weeds or brush in pasture | farms | 145 | farms | 234 | |
| | acres on which used | 7 351 | | 11 646 | |
| | \$1,000 | 18 | | 13 | |
| Weeds on all other land | farms | 84 | farms | (NA) | |
| | acres on which used | 1 671 | | (NA) | |
| | \$1,000 | 8 | | (NA) | |
| Chemicals for defoliation or for growth control | | | | | |
| of crops or thinning of fruit | farms | 4 | farms | 11 | |
| | acres on which used | 358 | | 424 | |
| | \$1,000 | 1 | | 1 | |
| Insect control on livestock and poultry | farms | 165 | farms | 316 | |
| | \$1,000 | 17 | | 24 | |
| Other chemicals (see text) | farms | 156 | farms | (NA) | |
| | \$1,000 | 70 | | (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 | 102 | farms | 66 | |
| Proportion of farms | percent | 7.7 | | 5.0 | |
| Total land irrigated | acres | 7 053 | | 4 241 | |
| Average per farm | acres | 69.1 | | 64.2 | |
| Cropland irrigated | farms | 102 | farms | 66 | |
| | acres | 7 053 | | 4 241 | |
| Harvested cropland irrigated | farms | 100 | farms | 65 | |
| | acres | 6 943 | | 4 123 | |
| Cropland pasture irrigated | farms | 3 | farms | 3 | |
| | acres | 110 | | 70 | |
| Other cropland irrigated | farms | — | farms | (NA) | |
| | acres | — | | 48 | |
| Pasture irrigated, other than cropland pasture | farms | — | farms | — | |
| | acres | — | | — | |
| Estimated quantity of irrigation water applied | acre-feet | 6 141 | | 3 940 | |
| Average per acre irrigated | acre-feet | 0.9 | | 0.9 | |
| Land irrigated by— | | | | | |
| Furrows or ditches | farms | 53 | farms | (NA) | |
| | acres | 3 428 | | (NA) | |
| Land irrigated by—Continued | | | | | |
| Self-propelled sprinkler systems | farms | 12 | farms | (NA) | |
| | acres | 1 208 | | (NA) | |
| Other sprinkler systems | farms | 31 | farms | (NA) | |
| | acres | 1 559 | | (NA) | |
| Land in irrigated farms | acres | 58 264 | | 34 045 | |
| Cropland | acres | 48 323 | | 27 746 | |
| Harvested cropland | acres | 41 075 | | 18 312 | |
| Farms not irrigated in 1974 but irrigated | | | | | |
| between 1970 and 1973 | farms | 6 | farms | (X) | |
| acres irrigated in most recent year | acres | 579 | | (X) | |
| Farms with artificial drainage | farms | 34 | farms | 54 | |
| Proportion of farms | percent | 2.6 | | 4.1 | |
| Land in farms with drainage | acres | 16 685 | | 22 539 | |
| Land drained | acres | 2 227 | | 5 162 | |
| Average per farm | acres | 65.5 | | 95.5 | |
| Artificial ponds, pits, reservoirs, and earthen tanks | farms | 430 | farms | (NA) | |
| | number | 1 036 | | (NA) | |
| | acres | 1 230 | | (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 | 573 | 424 | 361 |
| | \$1,000 | 21 349 | 14 230 | 7 119 |
| Farms by size of debt owed: | | | | |
| Under \$5,000 | farms | 72 | 45 | 78 |
| \$5,000 to \$9,999 | farms | 102 | 88 | 87 |
| \$10,000 to \$29,999 | farms | 202 | 152 | 126 |
| \$30,000 to \$49,999 | farms | 68 | 63 | 36 |
| \$50,000 and over | farms | 129 | 76 | 34 |

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

| | Farms | | Workers | | Dollars (1,000) | | Total | 1974 hired farm workers working— | | | |
|--|-------|------|---------|-------|-----------------|------|-------|----------------------------------|------------------|----------------|-------------------|
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | | Total | 150 days or more | 25 to 149 days | Less than 25 days |
| | | | | | | | | | | | |
| 150 days or more | 68 | 75 | 139 | 143 | 638 | 891 | 456 | 68 | 114 | 341 | |
| 25 to 149 days | 114 | 700 | 279 | 2 175 | 229 | | 973 | 638 | 229 | 107 | |
| Less than 25 days | 341 | | 1 182 | | 107 | | 1 600 | 139 | 279 | 1 182 | |
| Total contract labor | 39 | 29 | (NA) | (NA) | 41 | 11 | | | | | |
| Farms reporting number of contract workers furnished by contractor | 9 | (NA) | 31 | (NA) | 11 | (NA) | | | | | |
| Cash wages paid | | | | | | | | | | | |
| \$1,000 | | | | | | | | | | | |
| Number of workers | | | | | | | | | | | |
| Farms with— | | | | | | | | | | | |
| 1 worker | | | | | | | 205 | 44 | 66 | 146 | |
| 2 workers | | | | | | | 71 | 14 | 27 | 52 | |
| 3 or 4 workers | | | | | | | 89 | 5 | 9 | 69 | |
| 5 to 9 workers | | | | | | | 59 | 2 | 9 | 51 | |
| 10 workers and over | | | | | | | 32 | 3 | 3 | 23 | |