Table 11.-Changes in Number of Farms by Value of Farm Products Sold for All Tenants, Croppers, ${ }^{1}$ Cotton Farms, and Other Field-Crop Farms, for the Conterminous United States and the South: 1950 то 1959-Continued

| Item | Change in number of farms |  |  |
| :---: | :---: | :---: | :---: |
|  | 1950 to 1959 | 1954 to 1959 | 1950 to 1954 |
| Farms with sales of $\$ 2,500$ or more-Continued $\$ 2,500$ to $\$ 4,999$ : |  |  |  |
| Conterminous United States.....-......- | -265, 483 | -195, 146 | -70,337 |
| All tenants. | -124, 168 | -99,760 | -24,408 |
| Cotton farms | $-24,319$ | $-48,898$ | 24,677 |
| Other feld-erop farms | -34, 670 | -34, 887 | -83 |
| The South | - 48,688 | -64,380 | 17,702 |
| All tenants. | -53,209 | -64, 882 | 11, 473 |
| Croppors. | $-19,322$ | -32,249 | 12, 927 |
| Cotton farms O (her fild-crop farms. | -21,416 | -46,757 | 26, 341 |
| Other fild-crop farms. | $-30,825$ | $-32,818$ | 1,993 |
| $\$ 5,000$ to $\$ 9,989$ : <br> Oonterminous United States. | -68,061 | -53,779 | -14,482 |
| All tenants-.-.-.------- | -54, 476 | -48,054 | -8,422 |
| Cotton farms. | -7,011 | $-9,036$ | 2, 025 |
| Other fleld-crop farms. | 18, 681 | 6, 267 | 10, 414 |
| The South.---............ | 41, 241 | 19,381 | 21, 860 |
| All tenants. | 5,922 | -4, 825 | 10,747 |
| Croppers. | 5,505 | -1, 889 | 7,384 |
| Cotton farms. | -5, 476 | -6, 811 | 1,335 |
| Other fleld-crop farms. | 20,800 | 8; 581 | 12, 219 |
| \$10,000 or more: |  |  |  |
| Conterminous United States. | 310,093 | 211, 527 | 98, 566 |
| All tenants.. | 71,627 | 33, 365 | 38, 262 |
| Cotton farms. | 15, 140 | 12,830 | 2,210 |
| Other fleld-crop farms | 13,436 | 10,327 | 3,109 |
| The South | 80, 424 | 74, 106 | 16,318 |
| All tenants. | 18, 375 | 12, 883 | 3,692 |
| Croppers. | 1,241 | 482 | 1,758 |
| Cotton farms. | 12,541 | 13,104 | -563 |
| Other field-crop farms | 11,823 | 9,213 | 2,610 |

The decrease in the number of vegetable farms resulted from the continuing disappearance of vegetable farms with relatively small operations.

Changes in Resources Used, 1950 to 1959.-Farms with sales of $\$ 2,500$ or more have a larger proportion of the resources used for agricultural production in 1959 than in 1950.

Most of the resources on the 1.7 million farms with sales of farm products of less than $\$ 2,500$ that disappeared from 1950 to 1959, have been transferred to the farms with sales of $\$ 2,500$ or more. In many cases these resources were transferred to farms that had sales of $\$ 10,000$ or more in 1959 . Figures in table 13 indicate no enlargement from 1950 to 1959 in the average size of operations for farms with sales of less than $\$ 10,000$. The increase in the number of farms with sales of $\$ 10,000$ or more resulted from the increase in the number of farms with larger operations, in production per unit, and changes in prices of some farm products.

1 South only.
Table 12.-Selected Farm Resources for All Farms and Farms With Sales of Farm Products of \$2,500 or More and Percent of All Farms for the Conterminous United States: 1959, 1954, and 1950

| Item |  | All tarms |  |  | Farms with sales of farm products of \$2,500 or more |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 1959 |  | 1954 |  | 1950 |  |
|  |  | 1959 | 1954 | 1950 | Total | Percent of total for all farms | Total | Percent of total for all farms farms | Total | Percent of total for all farms |
| Land in farms. | -acres (1,000)-- | 1, 120, 028 | 1, 160,044 | 1,159, 789 | 937, 161 | 83.7 | 885,036 | 76.3 | 849,795 | 73.3 |
| Cropland harvested. | --acres $(1,000)$-- | 313, 446 | 334,164 <br> 647,366 | 345, 628 | 286,374 | ${ }_{8}^{91.4}$ | -282,661 | 84.6 | 275, 415 | 79.7 |
| Cattle and calves | number (1,000) | ${ }^{621,188}$ | 647,366 95,635 | 619,692 77,520 | ${ }_{82,996}$ | 83.0 88.8 | $\begin{array}{r}\text { 492, } 855 \\ 7607 \\ \hline 607\end{array}$ | 86.1 | ${ }_{6}^{467,112}$ | 75.4 |
| Hogs and pigs.... | number ( 1,000 ).- | 69, 380 | 57, 912 | 56, 292 | 61, 653 | 88.9 | 49, 218 | 88.0 | -64, 4174 | 78.5 |
| Sheep and lambs. | number ( $(1,000)$-- | 34,088 | NA | NA | 30, 530 | 89.6 | 27, 792 | NA | NA | NA |
| Chickens 4 months old and over | number (1,000) .- | 369, 024 | 383, 971 | 343, 108 | 318, 521 | 85.8 | 279,522 | 72.8 | 233,585 | 65.2 |
| Tractors (other than garden). | number ( 1,000 ).- | 4,685 | 4,345 | 3,394 | 3,738 | 79.8 | 3,213 | 73.9 | 2,507 | 73.9 |
| Motortrucks. | _number (1,000) .. | 2,825 | 2,703 | 2,207 | 2,072 | 73.3 | 1,746 | 64.6 | 1,371 | 62.1 |
| Gratn combines. .-.......-- | -------number.- | 1,041, 7927 | ${ }_{687} 97050$ | ${ }^{713}$, 633 | 934,991 | 89.8 | 852,647 | 87.1 | 620, 299 | 86.9 |
| Corn pickers. ${ }_{\text {Regular }}$ hired farm workers. | ......number:- | 792,379 885,794 | 687,466 691,068 | 455, 519 $1,014,518$ | 715,034 656 | 90.2 | 618, 808 | 90.0 | 421,887 | 92.6 |
|  |  |  | 61,06 | 1,014, 518 | 656,950 | 95.8 | 649,649 | 94.0 | 895, 505 | 88.3 |

## NA Not available.

Table 13.-Number of Farms With Sales of $\overline{\$ 2,500 \text { or More }}$ by Size of Farm for the Conterminous United States: 1950 то 1959

| Size of farm and year | Farms with sales of \$2,500 or more |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{aligned} & \$ 2,500 \text { to } \\ & \$ 4,999 \end{aligned}$ | $\underset{\$ 8,099}{\$ 5,000}$ | $\$ 10,000$ or more |
| Under 10 acres: |  |  |  |  |
| 1959 | 46,390 | 18,347 | 10, 925 | 17, 118 |
| $1954-$ | 45, 791 | 19,735 | 11, 843 | 14, 213 |
|  |  |  |  |  |
|  |  |  |  |  |
| 1954 | 519,906 | 319,005 | 136, 738 | 64, 163 |
|  |  |  |  |  |
|  |  |  |  |  |
| 1954-- | 679,340 724,940 | 218,142 285,790 | 262,570 287,915 | 151,235 |
| 1950. | 767,016 | 338,241 | 310,781 | 117,994 |
| 220 to 499 acres:--------------1 |  |  |  |  |
| 1959 | 570,651 | 101,499 | 174,807 | 294,345 |
| $1954-\ldots$ | 538,024 520,701 | 134,865 | 191, 136 | ${ }_{171,510}^{210,028}$ |
| 500 to 999 acres: |  |  |  |  |
| 1959-....... | 183, 492 | 26,732 | 48,112 | 108,648 |
| 1954. | 158, 574 | 35, 805 | 49, 087 | 73, 682 |
| 1950 | 151,238 | 35,432 | 50, 599 | 65, 207 |
| 1,000 or more acres: - |  |  |  |  |
| 1954.-.-.------- | 116,836 | 18,908 | 30,138 | 69, 690 |
| 1950 | 109,285 | 14,088 | 27,389 | 67, 828 |

Changes in Specialization.-There has been very little change in the degree of specialization in farms with sales of $\$ 2,500$ or more in each type-of-farm group. Moreover, the degree of specialization for the farms in the three value-of-sales groups has been about the same for 1959 and 1954 census years. (See tables 41 to 49 .)

Changes in the Use of Purchased Inputs.-There has been an increase in the proportion of the farms using tractors and other equipment (see tables 37 to 40 ) in the two groups of farms with sales of less than $\$ 10,000$. There was very little change in the proportion of the farms with sales of $\$ 10,000$ or more using tractors and other equipment. There has been a significant decrease in the proportion of farms with sales of less than $\$ 10,000$ reporting expenditures for hired labor. However, the amount of the expenditures for hired labor for farms using hired labor has not changed greatly (see tables 33 and 34). There has been a significant increase in the proportion of farms using commercial fertilizer and fertilizing materials, but the average quantity used per acre fertilized has not changed significantly. (See tables 27 and 28.)

