

FARMERS AND FARM PRODUCTION

Pasture and Woodland

Examination of the distribution of gross sales by source reveals that for most economic classes of farms and for most regions, pasture and woodland resources on cotton farms do not contribute substantially to cash farm income. The data in tables 14 and 15, however, show that, especially in some regions, pasture and woodland resources comprise, from the standpoint of acreage, a substantial part of the land resources on cotton farms.

In appraising the use of pasture resources on farms it is relevant to examine the data concerning the kinds and numbers of livestock found on different economic classes of cotton farms in the different regions. Information of this type is given in table 20.

In general, only the larger size-of-business groups of farms in each region have livestock enterprises of a commercial size and type. The beef-cattle enterprise appears to be the most common, but hogs are important in a few regions.

TABLE 20.—AVERAGE NUMBER PER FARM REPORTING AND PERCENT OF FARMS REPORTING SPECIFIED CLASSES OF LIVESTOCK, FOR COTTON FARMS, BY ECONOMIC CLASS OF FARM, BY REGIONS: 1954

| Region and item | Economic class of farm | | | | | | | Region and item | Economic class of farm | | | | | | |
|---|------------------------|------|------|------|------|------|------|---|------------------------|------|------|------|------|------|------|
| | All classes | I | II | III | IV | V | VI | | All classes | I | II | III | IV | V | VI |
| REGION I | | | | | | | | REGION IV | | | | | | | |
| Horses and mules: | | | | | | | | Horses and mules: | | | | | | | |
| Percent of farms reporting..... | 61.8 | 80.1 | 61.8 | 62.1 | 58.2 | 58.5 | 60.3 | Percent of farms reporting..... | 28.2 | 57.5 | 30.5 | 25.5 | 27.9 | 25.8 | 32.3 |
| Average number per farm reporting.. | 2 | 10 | 5 | 3 | 2 | 2 | 1 | Average number per farm reporting.. | 3 | 7 | 4 | 2 | 2 | 2 | 2 |
| All cattle and calves: | | | | | | | | All cattle and calves: | | | | | | | |
| Percent of farms reporting..... | 58.3 | 87.8 | 81.1 | 68.3 | 58.3 | 56.4 | 55.6 | Percent of farms reporting..... | 46.4 | 66.8 | 63.0 | 56.8 | 50.5 | 39.5 | 39.9 |
| Average number per farm reporting.. | 7 | 99 | 40 | 13 | 7 | 5 | 3 | Average number per farm reporting.. | 11 | 112 | 25 | 10 | 7 | 5 | 5 |
| Milk cows: | | | | | | | | Milk cows: | | | | | | | |
| Percent of farms reporting..... | 45.1 | 41.1 | 49.4 | 52.0 | 46.1 | 44.8 | 42.6 | Percent of farms reporting..... | 37.7 | 32.2 | 43.1 | 46.8 | 42.7 | 33.1 | 31.7 |
| Average number per farm reporting.. | 2 | 7 | 3 | 2 | 2 | 2 | 2 | Average number per farm reporting.. | 2 | 5 | 2 | 2 | 2 | 2 | 2 |
| Hogs and pigs: | | | | | | | | Hogs and pigs: | | | | | | | |
| Percent of farms reporting..... | 72.5 | 65.9 | 78.2 | 80.2 | 74.6 | 72.4 | 68.1 | Percent of farms reporting..... | 48.8 | 43.8 | 48.9 | 50.8 | 53.4 | 47.7 | 41.9 |
| Average number per farm reporting.. | 12 | 74 | 38 | 21 | 14 | 9 | 6 | Average number per farm reporting.. | 6 | 35 | 13 | 9 | 6 | 4 | 3 |
| Chickens 4 months old and over: | | | | | | | | Chickens 4 months old and over: | | | | | | | |
| Percent of farms reporting..... | 78.6 | 44.0 | 71.7 | 80.9 | 79.6 | 78.0 | 79.0 | Percent of farms reporting..... | 70.2 | 51.1 | 72.0 | 73.2 | 75.0 | 68.9 | 64.1 |
| Average number per farm reporting.. | 25 | 125 | 61 | 35 | 25 | 23 | 20 | Average number per farm reporting.. | 29 | 60 | 43 | 37 | 29 | 24 | 23 |
| Sales of livestock and livestock products as a percent of gross farm sales..... | 7.0 | 0.4 | 11.2 | 7.1 | 5.8 | 6.4 | 5.3 | Sales of livestock and livestock products as a percent of gross farm sales..... | 3.3 | 4.7 | 3.5 | 2.9 | 2.5 | 2.1 | 2.8 |
| REGION II | | | | | | | | REGION V | | | | | | | |
| Horses and mules: | | | | | | | | Horses and mules: | | | | | | | |
| Percent of farms reporting..... | 58.9 | 95.7 | 60.6 | 60.4 | 52.6 | 54.9 | 63.9 | Percent of farms reporting..... | 60.2 | 66.0 | 51.6 | 45.5 | 46.9 | 52.4 | 74.6 |
| Average number per farm reporting.. | 2 | 13 | 6 | 3 | 2 | 2 | 2 | Average number per farm reporting.. | 2 | 8 | 3 | 2 | 2 | 2 | 2 |
| All cattle and calves: | | | | | | | | All cattle and calves: | | | | | | | |
| Percent of farms reporting..... | 69.4 | 95.7 | 95.0 | 77.4 | 72.9 | 70.2 | 67.3 | Percent of farms reporting..... | 77.0 | 85.1 | 83.5 | 80.7 | 77.6 | 72.5 | 70.1 |
| Average number per farm reporting.. | 5 | 213 | 53 | 24 | 8 | 5 | 3 | Average number per farm reporting.. | 17 | 242 | 67 | 33 | 19 | 12 | 8 |
| Milk cows: | | | | | | | | Milk cows: | | | | | | | |
| Percent of farms reporting..... | 62.8 | 39.1 | 55.6 | 56.9 | 64.2 | 63.8 | 61.9 | Percent of farms reporting..... | 60.0 | 21.4 | 49.3 | 50.7 | 62.1 | 56.8 | 63.4 |
| Average number per farm reporting.. | 2 | 24 | 6 | 4 | 3 | 2 | 2 | Average number per farm reporting.. | 3 | 13 | 3 | 3 | 3 | 3 | 2 |
| Hogs and pigs: | | | | | | | | Hogs and pigs: | | | | | | | |
| Percent of farms reporting..... | 72.1 | 78.3 | 77.8 | 68.5 | 73.0 | 73.7 | 70.6 | Percent of farms reporting..... | 60.6 | 36.7 | 44.4 | 54.2 | 61.7 | 59.4 | 63.8 |
| Average number per farm reporting.. | 4 | 30 | 12 | 7 | 5 | 4 | 3 | Average number per farm reporting.. | 6 | 34 | 10 | 10 | 8 | 5 | 4 |
| Chickens 4 months old and over: | | | | | | | | Chickens 4 months old and over: | | | | | | | |
| Percent of farms reporting..... | 75.5 | 60.9 | 66.1 | 64.0 | 75.0 | 75.9 | 75.9 | Percent of farms reporting..... | 83.3 | 25.1 | 66.8 | 79.0 | 83.6 | 83.5 | 86.2 |
| Average number per farm reporting.. | 29 | 249 | 72 | 47 | 42 | 29 | 24 | Average number per farm reporting.. | 32 | 38 | 51 | 42 | 39 | 31 | 28 |
| Sales of livestock and livestock products as a percent of gross farm sales..... | 6.1 | 17.8 | 10.9 | 10.6 | 6.2 | 5.0 | 4.7 | Sales of livestock and livestock products as a percent of gross farm sales..... | 10.3 | 11.0 | 10.2 | 9.6 | 10.4 | 10.0 | 10.8 |
| REGION III | | | | | | | | REGION VI | | | | | | | |
| Horses and mules: | | | | | | | | Horses and mules: | | | | | | | |
| Percent of farms reporting..... | 56.7 | 73.7 | 58.4 | 49.5 | 47.5 | 52.6 | 67.1 | Percent of farms reporting..... | 44.8 | 42.9 | 36.2 | 28.2 | 40.3 | 58.9 | 64.8 |
| Average number per farm reporting.. | 2 | 10 | 5 | 3 | 3 | 2 | 2 | Average number per farm reporting.. | 3 | 5 | 2 | 2 | 3 | 3 | 3 |
| All cattle and calves: | | | | | | | | All cattle and calves: | | | | | | | |
| Percent of farms reporting..... | 73.1 | 79.2 | 84.2 | 81.5 | 75.2 | 71.8 | 72.1 | Percent of farms reporting..... | 81.3 | 76.2 | 81.0 | 81.4 | 85.0 | 82.4 | 72.3 |
| Average number per farm reporting.. | 9 | 168 | 60 | 20 | 10 | 7 | 5 | Average number per farm reporting.. | 16 | 106 | 38 | 16 | 10 | 10 | 8 |
| Milk cows: | | | | | | | | Milk cows: | | | | | | | |
| Percent of farms reporting..... | 62.4 | 40.0 | 54.6 | 67.0 | 65.4 | 62.4 | 60.7 | Percent of farms reporting..... | 62.0 | 38.1 | 53.0 | 59.3 | 69.3 | 66.6 | 52.0 |
| Average number per farm reporting.. | 3 | 14 | 5 | 4 | 3 | 3 | 2 | Average number per farm reporting.. | 3 | 3 | 3 | 3 | 2 | 3 | 2 |
| Hogs and pigs: | | | | | | | | Hogs and pigs: | | | | | | | |
| Percent of farms reporting..... | 68.1 | 62.3 | 67.3 | 72.0 | 71.3 | 68.4 | 65.5 | Percent of farms reporting..... | 67.5 | 38.1 | 52.0 | 64.6 | 71.0 | 73.2 | 70.4 |
| Average number per farm reporting.. | 5 | 44 | 20 | 12 | 7 | 5 | 3 | Average number per farm reporting.. | 6 | 13 | 7 | 8 | 6 | 4 | 4 |
| Chickens 4 months old and over: | | | | | | | | Chickens 4 months old and over: | | | | | | | |
| Percent of farms reporting..... | 81.4 | 50.3 | 71.1 | 84.0 | 84.3 | 80.9 | 80.5 | Percent of farms reporting..... | 84.1 | 57.1 | 70.0 | 85.0 | 86.9 | 86.2 | 87.3 |
| Average number per farm reporting.. | 30 | 77 | 70 | 46 | 35 | 29 | 24 | Average number per farm reporting.. | 80 | 80 | 133 | 101 | 78 | 62 | 47 |
| Sales of livestock and livestock products as a percent of gross farm sales..... | 7.8 | 11.1 | 11.0 | 9.5 | 7.5 | 6.8 | 6.6 | Sales of livestock and livestock products as a percent of gross farm sales..... | 6.3 | 6.1 | 5.7 | 5.8 | 6.6 | 8.7 | 10.5 |

COTTON PRODUCERS AND COTTON PRODUCTION

TABLE 20.—AVERAGE NUMBER PER FARM REPORTING AND PERCENT OF FARMS REPORTING SPECIFIED CLASSES OF LIVESTOCK, FOR COTTON FARMS, BY ECONOMIC CLASS OF FARM, BY REGIONS: 1954—Continued

| Region and item | Economic class of farm | | | | | | Region and item | Economic class of farm | | | | | | |
|---|------------------------|------|------|------|------|------|---|------------------------|-------------|------|------|------|------|------|
| | All classes | I | II | III | IV | V | | VI | All classes | I | II | III | IV | V |
| REGION VII | | | | | | | REGION IX | | | | | | | |
| Horses and mules: | | | | | | | Horses and mules: | | | | | | | |
| Percent of farms reporting..... | 21.2 | 31.9 | 27.6 | 20.5 | 15.5 | 10.7 | Percent of farms reporting..... | 17.7 | 23.0 | 15.7 | 14.1 | 14.0 | 18.9 | 33.3 |
| Average number per farm reporting.. | 2 | 3 | 2 | 2 | 2 | 2 | Average number per farm reporting.. | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| All cattle and calves: | | | | | | | All cattle and calves: | | | | | | | |
| Percent of farms reporting..... | 78.4 | 67.0 | 77.2 | 82.9 | 80.0 | 77.4 | Percent of farms reporting..... | 66.2 | 64.8 | 66.2 | 68.7 | 68.2 | 61.1 | 71.4 |
| Average number per farm reporting.. | 16 | 68 | 31 | 19 | 13 | 11 | Average number per farm reporting.. | 15 | 25 | 12 | 11 | 12 | 11 | 8 |
| Milk cows: | | | | | | | Milk cows: | | | | | | | |
| Percent of farms reporting..... | 58.0 | 34.6 | 47.1 | 58.7 | 60.4 | 61.5 | Percent of farms reporting..... | 52.6 | 47.3 | 54.7 | 54.8 | 55.1 | 52.9 | 71.4 |
| Average number per farm reporting.. | 3 | 3 | 3 | 3 | 3 | 3 | Average number per farm reporting.. | 3 | 3 | 3 | 3 | 3 | 3 | 2 |
| Hogs and pigs: | | | | | | | Hogs and pigs: | | | | | | | |
| Percent of farms reporting..... | 42.4 | 24.3 | 34.2 | 41.5 | 43.7 | 44.8 | Percent of farms reporting..... | 31.8 | 30.9 | 33.9 | 32.8 | 28.0 | 27.5 | 14.3 |
| Average number per farm reporting.. | 6 | 18 | 11 | 8 | 6 | 5 | Average number per farm reporting.. | 10 | 15 | 11 | 6 | 5 | 3 | 2 |
| Chickens 4 months old and over: | | | | | | | Chickens 4 months old and over: | | | | | | | |
| Percent of farms reporting..... | 74.9 | 39.2 | 60.8 | 73.6 | 78.3 | 79.5 | Percent of farms reporting..... | 68.2 | 68.3 | 70.7 | 75.5 | 73.4 | 68.7 | 81.0 |
| Average number per farm reporting.. | 67 | 64 | 71 | 70 | 71 | 66 | Average number per farm reporting.. | 69 | 67 | 72 | 70 | 67 | 62 | 41 |
| Sales of livestock and livestock products as a percent of gross farm sales..... | 8.2 | 3.7 | 7.3 | 9.3 | 11.3 | 13.3 | Sales of livestock and livestock products as a percent of gross farm sales..... | 2.8 | 2.3 | 2.9 | 4.6 | 8.0 | 10.5 | 14.5 |
| REGION VIII | | | | | | | REGION X | | | | | | | |
| Horses and mules: | | | | | | | Horses and mules: | | | | | | | |
| Percent of farms reporting..... | 15.6 | 18.3 | 12.1 | 13.2 | 11.6 | 22.0 | Percent of farms reporting..... | 23.6 | 34.7 | 21.5 | 16.1 | 11.4 | 12.0 | 7.9 |
| Average number per farm reporting.. | 2 | 3 | 2 | 1 | 1 | 2 | Average number per farm reporting.. | 3 | 3 | 2 | 2 | 2 | 1 | 2 |
| All cattle and calves: | | | | | | | All cattle and calves: | | | | | | | |
| Percent of farms reporting..... | 47.9 | 53.0 | 57.1 | 54.0 | 32.5 | 37.0 | Percent of farms reporting..... | 50.4 | 48.6 | 59.0 | 51.3 | 43.7 | 42.3 | 21.1 |
| Average number per farm reporting.. | 24 | 77 | 17 | 12 | 6 | 5 | Average number per farm reporting.. | 49 | 107 | 21 | 13 | 10 | 3 | 2 |
| Milk cows: | | | | | | | Milk cows: | | | | | | | |
| Percent of farms reporting..... | 34.5 | 31.7 | 42.7 | 41.2 | 23.2 | 27.1 | Percent of farms reporting..... | 33.8 | 27.4 | 43.2 | 39.1 | 30.7 | 27.5 | 21.1 |
| Average number per farm reporting.. | 4 | 10 | 3 | 3 | 2 | 2 | Average number per farm reporting.. | 7 | 13 | 6 | 4 | 3 | 1 | 1 |
| Hogs and pigs: | | | | | | | Hogs and pigs: | | | | | | | |
| Percent of farms reporting..... | 20.2 | 15.1 | 22.6 | 24.1 | 16.5 | 21.2 | Percent of farms reporting..... | 15.4 | 12.2 | 20.1 | 17.8 | 14.3 | 14.1 | 5.3 |
| Average number per farm reporting.. | 11 | 37 | 11 | 6 | 5 | 4 | Average number per farm reporting.. | 14 | 26 | 9 | 9 | 12 | 3 | 2 |
| Chickens 4 months old and over: | | | | | | | Chickens 4 months old and over: | | | | | | | |
| Percent of farms reporting..... | 37.6 | 24.3 | 41.4 | 40.4 | 39.6 | 37.0 | Percent of farms reporting..... | 40.2 | 30.4 | 49.2 | 41.9 | 48.7 | 42.3 | 39.5 |
| Average number per farm reporting.. | 46 | 47 | 58 | 45 | 47 | 31 | Average number per farm reporting.. | 38 | 40 | 38 | 43 | 34 | 32 | 30 |
| Sales of livestock and livestock products as a percent of gross farm sales..... | 2.8 | 3.3 | 2.0 | 2.5 | 2.3 | 2.1 | Sales of livestock and livestock products as a percent of gross farm sales..... | 4.3 | 4.2 | 5.0 | 5.9 | 5.6 | 2.3 | .7 |