## Value of Crops Harvested

Data for value of crops harvested were developed by applying estimated unit values to the operator's report of acres or quantity harvested. Generally, harvested units of production (bushels, bales, etc.), when reported, were multiplied by State estimates of price per unit. In some instances, only acres harvested were reported, and these were multiplied by State estimates of value of production per acre. A combination of the two calculations was used when only acres harvested were reported by small farms, but units of production were supplied by larger farms. The State average-production prices used in these calculations, were obtained from the Statistical Reporting Service publications of the U.S. Department of Agriculture (USDA) for most States and crops. When USDA price and yield estimates were not available, Bureau of the Census statisticians made "estimates" using other sources such as prices for adjacent States, previous censuses, and data reported on individual report forms.

#### Value of Production of Crops Harvested: 1969, 1964, and 1959 Value of production /billion dollars)

|   | Value of production (billion dollars) |        |             |  |
|---|---------------------------------------|--------|-------------|--|
|   | <u>1969</u>                           | 1964   | <u>1959</u> |  |
| All crops harvested including nursery   |                                       |        |             |  |
| products and forest products            | 23.66                                 | 21,97  | 19.11       |  |
| Field corn for grain                    | 5.03                                  | 3.90   | 3.87        |  |
| Field corn cut for silage, green or dry |                                       |        |             |  |
| fodder, or hogged or grazed             | . 80                                  | .74    | .51         |  |
| Sorghums for grain or seed              | .73                                   | .49    | .44         |  |
| Sorghums cut for silage, dry forage or  |                                       |        |             |  |
| hay, or hogged or grazed                | .11                                   | . 19   | .13         |  |
| Wheat for grain                         | 1.63                                  | 1,67   | 1.87        |  |
| Other small grains for grain            | 1.51                                  | 1.36   | 1.35        |  |
| Soybeans for beans                      | 2.41                                  | 1.80   | 1.02        |  |
| Hay, except sorghums hay                | 2.43                                  | 2.77   | 2.20        |  |
| Cotton                                  | 1,21                                  | 2.39   | 2.34        |  |
| Peanuts for nuts                        | . 30                                  | . 22   | , 14        |  |
| Tobacco                                 | 1.18                                  | 1,17   | .95         |  |
| Irish potatoes and sweetpotatoes        | .60                                   | . 81   | . 53        |  |
| Vegetables, sweet corn, or melons       |                                       |        |             |  |
| for sale                                | 1.61                                  | . 99   | .74         |  |
| Berries for sale                        | . 17                                  | . 15   | .11         |  |
| Land in orchards                        | 1.86                                  | ( NA ) | ( NA )      |  |
| Other crops                             | 1.47                                  | ( NA ) | (NA)        |  |
| Greenhouse products under glass or      |                                       |        |             |  |
| other protection                        | . 45                                  | ( NA ) | (NA)        |  |

# Value of Livestock Inventory

Values of livestock and poultry on farms were obtained by multiplying the number of animals for each age and sex group by State average prices. The State average prices for cattle, hogs, sheep, angora goats, and hens and pullets were obtained from the Statistical Reporting Service publications of the U.S. Department of Agriculture. Average prices for other items were

established by statisticians of the Bueau of the Census and were based primarily on reported values of sales of these items on the 1969 census form.

| Selected Livestoc   | k and Poultry                        | tems    |       |  |
|---|--------------------------------------|---------|-------|--|
| Value of Inventory:   | 1969, 1964, a                        | nd 1959 |       |  |
|   | Value of inventory (billion dollars) |         |       |  |
|   | <u>1969</u>                          | 1964    | 1959  |  |
| Tot a1  | 22.77                                | 14,08   | 15,14 |  |
| Cattle and calves<br>Cows and heifers that have                     | 19.01                                | 11.95   | 12.51 |  |
| calved  | 10.23                                | 6.79    | 7.16  |  |
| Milk cows   | 3.38                                 | 2.75    | 3.49  |  |
| Hogs and pigs   | 2.15                                 | 1.32    | 1.37  |  |
| Sheeps and lambs  | .53                                  | .41     | . 55  |  |
| Horses and ponies   | .42                                  | (x)     | . 33  |  |
| Chicken 3 mo. old or older<br>Brotlers and other meat-type chickens | . 49                                 | .40     | . 37  |  |
| less than 3 mo. old   | .16                                  | (x)     | (X)   |  |

## **Farm Products Purchased for Resale**

The 1969 Leaflet Guide which accompanied the census forms instructed the operator not to include sales from trading, speculation, and livestock dealers activities; also, the instructions at the heading of each section indicated that a report should be made only for products "grown or raised on the place."

Instructions were included in the Leaflet Guide relating to reports for cattle and calves sold. Cattle and calves bought and kept on the place less than 30 days were not to be reported. Also, the value of sales of livestock owned by the operator, but held on and sold from someone else's place was not to be reported. For example, the farm operator was instructed not to report cattle purchased, fed in, and sold from a feedlot not part of his place. In this case, the cattle were to be reported by the feedlot operator.

## Market Value of all Agricultural Products Sold

The market value of all agricultural products sold represents the gross market value (before taxes and expenses) of all agricultural products sold in the census year. The figures include landlord's and contractor's shares.

All farms.-The market value of all agricultural products sold from all farms in 1969 was obtained for three types of products and are comparable with previous censuses for livestock, poultry, and their products; crops, including nursery products and hay sold; and forest products. (See facsimile of Section 8.)

| Section u - manne i varue, before taxes and expenses, of agricultural products sold fro<br>crops, livestock, livestock products, etc Include market value of landlord's   | m this place in<br>and contractor'<br>CENTS NOT RI<br>Dollars | s shate. |
|---|---|----------|
|   | 920   |          |
| 1. Livestock, poultry, and their products   | \$  |          |
|   | 921   |          |
| 2. Crops including nursery products and hay sold  | 8   |          |
| 3. Forest products - firewood, fuelwood, fenceposts, sawlogs, Christmas trees,<br>gum for naval stores, standing timber or trees, maple products, stc. stores, st | 922   |          |
| 4. Total market value of all agricultural products sold, before taxes and<br>expenses - Add dollars for items 1 through 3 and enter total here  | 923<br>\$   |          |

## FACSIMILE OF SECTION 8, FORM 69-A2