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Agricultural Statistics

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1967 ISSUE

Foreword

The North Carolina Crop Reporting Service came into being with the approval of the original cooperative agreement by the Board of Agriculture on June 6, 1919. This publication is an example of the many mutual benefits derived from the cooperative relationship between the North Carolina and the United States Departments of Agriculture.

The basic and original information for Agricultural Statistics comes from thousands of volunteer crop, livestock, and price reporters, merchants, processors and others who serve without pay, and from a smaller group of listers appointed by county officials to take the Annual State Farm Census. The worthy contributions made by these "reporters of agriculture" have served to raise the living standards of farm people and have, in turn, benefited all segments of our Tar Heel economy.

Tar Heels everywhere may well be proud of the progress which agriculture has made during recent years. If continued progress is to be made, new problems and new challenges must be met. Farmers, agricultural leaders, and others need current and basic information, such as is contained in this publication, to guide them in making decisions and developing plans to meet the continually changing pattern of agriculture in North Carolina.

We, in the North Carolina Department of Agriculture, are confident that North Carolina farm people and the thousands of others in related activities have the ability, attitude, and determination to adapt new methods to meet the problems which will arise during the further development of our State's agriculture.



A handwritten signature in cursive script that reads "James A. Graham".

JAMES A. GRAHAM
Commissioner of Agriculture

Front Cover

Today, statistics are gathered on such things as acreage, yield, and production of crops; livestock and poultry production; prices received for agricultural commodities; farm employment; and wage rates. Agricultural statisticians prepare forecasts, estimates, and reports on many other aspects of the agricultural economy. These statistics find a wide range of users. They help the farmer to chart a course to more efficient production and marketing of his products. They help processors and distributors to adopt more orderly marketing methods that benefit both producer and consumer. They help lending agencies make decisions on financing a wide range of agricultural business. They help manufacturers of farm machinery and suppliers locate their best markets. They provide the basis for government actions in the fields of production control, allocations, price supports, conservation, and foreign trade.

NORTH CAROLINA AGRICULTURAL STATISTICS

FEDERAL-STATE CROP REPORTING SERVICE - RALEIGH

UNITED STATES DEPARTMENT OF AGRICULTURE

NORTH CAROLINA DEPARTMENT OF AGRICULTURE

Statistical Reporting Service

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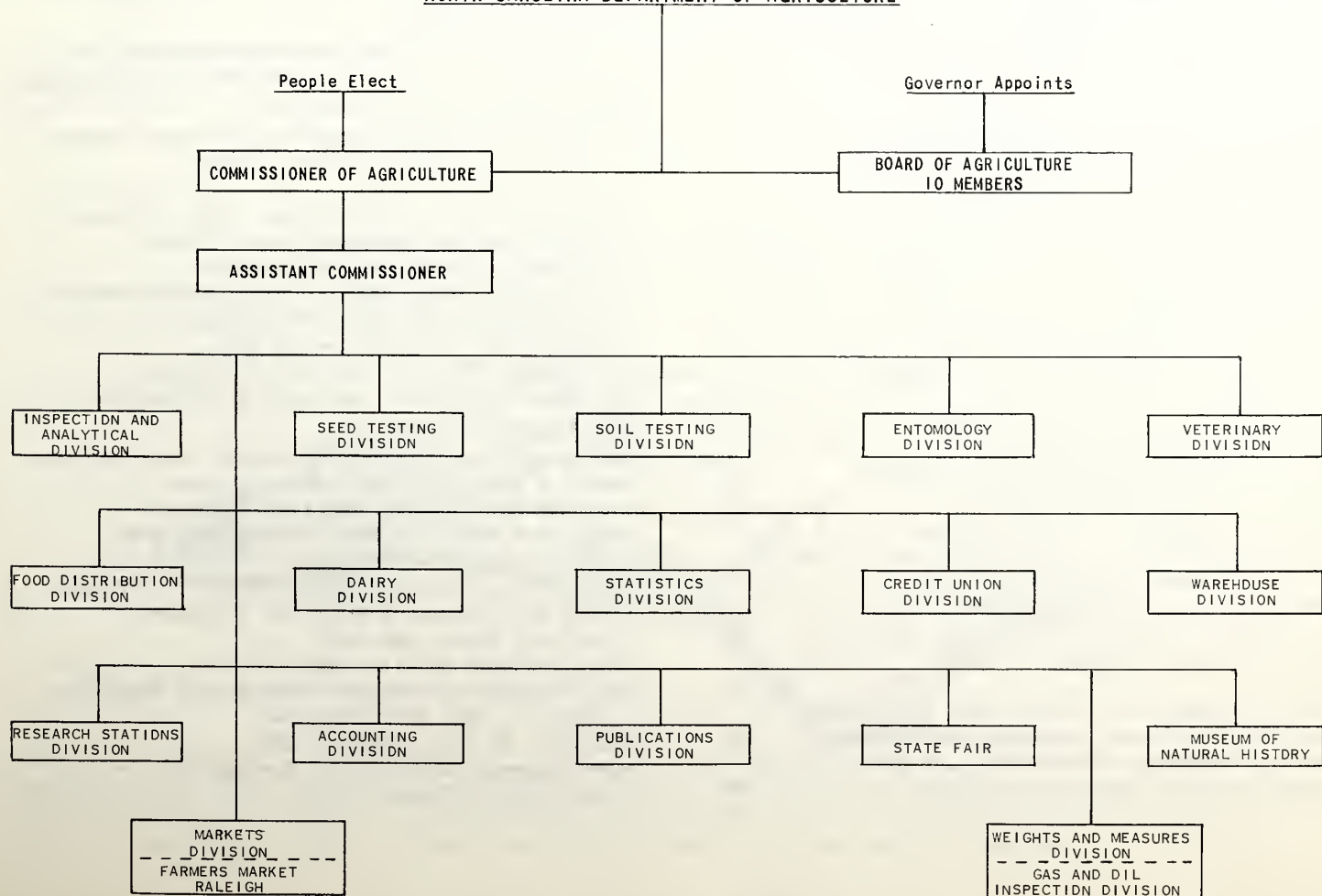


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Introduction

NORTH CAROLINA AGRICULTURAL STATISTICS brings together the more important series of current and historic statistics concerning agriculture in the State. Where possible, we have included the type of information most often requested by farmers, by the general public and workers in other Government agencies. Our semi-monthly release entitled "Farm Report" and various other periodic releases are published to meet the needs of persons requiring information on a weekly, monthly or seasonal basis.

Crop and livestock reporting is a service rendered to farmers and others in our State by the U. S. Department of Agriculture in cooperation with the North Carolina Department of Agriculture. The collection and dissemination of agricultural statistics is the oldest activity of the United States Department of Agriculture, having had its start in 1863 during the Civil War. Recognizing the many advantages of a joint relationship between the State and Federal Governments in the development of agricultural statistics, North Carolina, in 1919, entered into a cooperative agreement with the U. S. Department of Agriculture to provide detailed agricultural statistics, which are so vital to the economy of our State. The agreement resulted in the creation of the Crops Statistics Division of the North Carolina Department of Agriculture, which is popularly known---as the North Carolina Crop Reporting Service.

Revisions

Every five years, regular estimates made by the Crop Reporting Service are reviewed in light of the results of the U. S. Census of Agriculture. The U. S. Census of Agriculture has always served as a "benchmark" for crop and livestock estimates. This is our first annual publication since the receipt of results, in 1966, from the 1964 U. S. Census of Agriculture. Hence, this publication contains revised crop and livestock estimates, where applicable, for the years 1959-1964. North Carolina conducts an Annual Farm Census on acreages of principal crops and the availability of these data minimizes the revisions in previous estimates of major crops. A review of previous estimates is also made once each year and revisions are made on the basis of results from the Annual Farm Census and all other check data.

County Estimates

Estimates of acres harvested and production for selected major crops are shown on page 9 for 1966 and on page 46 for 1965.

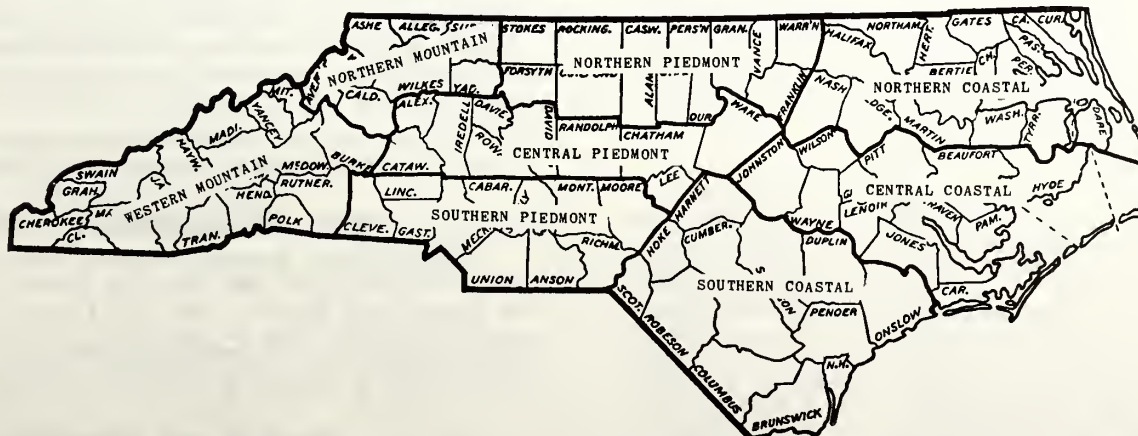
List Of Reports

The North Carolina Crop Reporting Service publishes official estimates of crop and livestock production, prices paid and received by farmers, and various other special reports. A list of the more important reports and the approximate date of release is shown in the table below. These reports may be secured by writing to Agricultural Statistician, Box 2779, Raleigh, North Carolina.

Name Of Report	Frequency Of Report	Approximate Date Available In Raleigh
I. CROP REPORTS		
1. Intentions to plant	Annual	March 20
2. General Crop Report	Monthly	12th of month
3. Cotton Report	Monthly	8th of month
4. Truck Crops	Monthly	12th of month
5. Annual Crop Summary	Annual	December 20
6. Grain Stocks		
a. On Farms	Quarterly	12th of month
b. Off Farms	Quarterly	25th of month
II. LIVESTOCK REPORTS		
1. Livestock on farms, Jan. 1	Annual	February 17
2. Milk Cows on farms	Annual	August 7
3. Pig Crops		
a. Spring	Annual	June 22
b. Fall	Annual	December 22
4. Commercial Slaughter Report	Monthly	30th of month
III. DAIRY REPORTS		
1. N. C. Dairy Report	Quarterly	15th of month
2. Cows milked and milk production	Monthly	12th of month
IV. POULTRY REPORTS		
1. Commercial Hatchery Report	Monthly	20th of month
2. Egg Production and number of layers	Monthly	12th of month
3. Broiler Report	Weekly	Wednesday
V. PRICE REPORTS		
1. Prices Received by Farmers	Monthly	1st of month
2. Prices Paid by Farmers for Feed	Monthly	1st of month
3. Prices Paid by Farmers	Quarterly	1st of month
VI. WEATHER-CROPS REPORT		
	Weekly	Tuesday

NORTH CAROLINA CROP REPORTING DISTRICTS

North Carolina is divided into eight Crop Reporting Districts as outlined on the map below. County estimates for both crops and livestock are compiled by Crop Reporting Districts, and the counties within each district are listed in alphabetical order.



This publication is the 116th in a series on Agricultural Statistics for North Carolina. The vari-typing was done by Evelyn L. Finch and Minnie H. Langley. The duplicating work was done by Raymond R. Alford, Jr., Charles H. Cross, Jr. and Terry M. Edwards. Statistical editors; Catherine L. Haig and Olaf Wakefield.

NORTH CAROLINA AGRICULTURE DURING 1966

Weather conditions which prevailed over the State during the 1966 crop season were relatively more variable than usual. Generally, temperatures were below normal throughout the planting, growing, and harvesting seasons. Variations in the amount of rainfall received, especially between areas, were much more pronounced than usual. For example, rainfall in the northern Piedmont during 1966 was slightly more than half of normal, while some southeastern counties received nearly 15 inches above normal.

During the period of time small grains were ripening, rainfall was somewhat below normal--thus permitting these crops to be harvested with a minimum of loss. The absence of adequate rainfall during this period stunted the growth and development of spring seeded crops.

Freezing temperatures which covered the State on May 10-11 destroyed a large portion of the cotton acreage and reduced the stand of other spring seeded crops such as corn and vegetables.

Droughty conditions in most Piedmont and northern Coastal counties which continued through July, prevented the optimum growth and development of practically all crops, especially corn and tobacco. General rains in early August alleviated this condition to some extent, but it was too late for complete recovery. This was particularly true for corn, sorghum grain, and tobacco.

Rainfall during the fall harvest season was rather infrequent and light and conditions were practically ideal for harvesting corn, peanuts, and soybeans.

1966 Harvested Acreage Down Slightly

The downward trend in the harvested acreage of principal crops in North Carolina continued into 1966. Principal crops harvested by Tar Heel farmers in 1966 totaled 4,210,000 acres as compared with 4,245,000 acres in 1965. The 4.2 million acres harvested in 1966 was 9 percent less than the 1960-64 average of 4,621,000 acres. Corn accounted for about one-third of the harvested acreage in 1966 and soybeans and tobacco combined accounted for another third.

North Carolina Agriculture A Billion Plus Dollar Industry

Cash receipts from farm marketings of all crops, livestock and livestock products by Tar Heel farmers during 1966 amounted to a record \$1,295,187,000. In addition, Tar Heel farmers received \$62,816,000 in Government payments for total cash receipts of \$1,358,003,000. North Carolina, in 1966, ranked 12th in the Nation in total cash receipts, fifth in cash receipts from crops and 19th in cash receipts from farm marketings of livestock and livestock products.

Total cash receipts in 1966 from farm marketings of crops, livestock and livestock products exceeded 1965 by 10.3 percent. Cash receipts from crops increased 5.2 percent while cash receipts from livestock and livestock products increased 20.2 percent (see page 37).

Cash receipts from livestock and livestock products accounted for 37 cents of each dollar from total farm marketings of livestock and products and crops. The rise in the proportion of total cash receipts from livestock and livestock products in 1966 was due in part to less income from corn and cotton and to the fact cash receipts from broilers, eggs, and hogs increased more than 20 percent in 1966 over 1965. North Carolina ranked fourth in the nation in cash receipts from broilers and eggs in 1966 and seventh in the nation in cash receipts from turkeys. Four of the five leading commodities in terms of total cash receipts come from livestock and products. The five leading commodities in cash receipts in 1966 were tobacco, \$519 million; broilers, \$142 million; eggs, \$99 million; hogs, \$81 million; and dairy products, \$80 million.

The net farm income of North Carolina farm operations increased from \$551 million in 1965 to \$645 million in 1966 for a gain of \$94 million or 17 percent. Net income figures take into account changes in inventory values. Gross farm income for 1966--consisting of cash farm receipts, Government payments, products used on farms where grown, and rental value of farm dwellings--amounted to \$1,504.3 million, or \$95.1 million more than the previous all time high gross of \$1,409.2 million received in 1964 (see page 38). Production expenses of \$858.3 for 1966 were the highest of record and showed an increase of 6.6 percent over those for 1965. Production expenses continue to increase and the \$858.3 million expenditure in 1966 was 47.4 percent above production expenses 10 years earlier in 1956. Consequently, farm expenses have been consuming an increasingly large portion of total gross farm income.

The realized gross income per farm for 1966 is also an all time record high. Gross farm income per farm is reported at \$8,596, or \$1,331 above the gross of \$7,265 for 1965, the previ-

ous high. Net income per farm is quoted at \$3,691--up \$711 from the \$2,980 realized in 1965. The per farm figures do not include changes in inventory values.

Value of 1966 Flue-Cured Crop 14.4 Percent Above 1965

During the second year under the acreage-poundage program, North Carolina farmers produced 761 million pounds of flue-cured tobacco in 1966. This output was 10.3 percent above the 690 million pounds produced in 1965. Value of production of the 1966 crop at \$506,526,000 exceeded the 1965 crop, valued at \$442,796,000, by 14.4 percent. The increase of almost \$64 million dollars in the value of the 1966 flue-cured crop over 1965 was the result of more acres harvested, higher per acre yields and higher prices. Tar Heel flue-cured growers harvested 404,500 acres in 1966 as compared with 375,000 acres in 1965. The average flue-cured yield per acre increased from 1,840 pounds in 1965 to 1,882 pounds in 1966. The average price per pound received by growers increased from 64.2 cents in 1965 to 66.5 cents in 1966 (see page 10).

The 1966 North Carolina Burley crop (Type 31) totaled 18,328,000 pounds as compared with 18,067,000 pounds in 1965. The Burley crop was harvested from 7,900 acres for an average yield per acre of 2,320 pounds.

North Carolina ranks first in the production of flue-cured tobacco and first in the production of all tobacco. In 1966, North Carolina farmers produced 68.7 percent of the Nation's flue-cured crop and 41.2 percent of the total output of tobacco in the United States. The importance of tobacco to the economy of the State is emphasized by the fact that \$519 million, or 40.1 percent, of the almost \$1.3 billion dollars in cash receipts going to Tar Heel farmers in 1966 came from tobacco.

1966 Cotton Crop Smallest of Record

Production of cotton in North Carolina in 1966 is estimated at 94,000 bales of 500 pounds gross weight. The 1966 crop was 57.5 percent less than the 1965 crop of 221,000 bales and the smallest crop of record.

Land planted to cotton in 1966 totaled 244,000 acres, 37 percent less than the 387,000 acres planted in 1965 and a new record low. Abandonment of 36.5 percent of the planted acreage amounted to 89,000 acres, leaving an estimated 155,000 acres harvested--a new record low. Loss from natural causes was unusually heavy owing to below freezing temperatures which occurred on May 10-11.

The 1966 harvested yield per acre of 290 pounds is three pounds above the 1965 yield, but 180 pounds below the record 1964 yield.

Combined value of cotton and cottonseed from the 1966 crop was \$12,800,000, 65 percent less than the \$36,250,000 received in 1965.

Drouth Cuts 1966 Corn Production

North Carolina farmers produced 60,975,000 bushels of corn in 1966--34 percent less than the record 92,120,000 bushels produced in 1965. The 1966 corn for grain crop was harvested from 1,355,000 acres, three percent above the 1965 acreage. Growers realized a yield of 45 bushels per acre--25 bushels below the record 1965 yield of 70 bushels. Excessive rains and freezing temperatures in the spring were unfavorable for corn; however, a prolonged drouth, especially in Piedmont and northern Coastal counties, was primarily responsible for the sharp drop in yield per acre.

With the relatively short 1966 crop, North Carolina dropped to 12th among the states in corn for grain production.

Record Yield and Production of Peanuts

North Carolina farmers harvested a record yield and production of peanuts in 1966. The crop totaled a record 400,800,000 pounds--2.7 percent above the 1965 crop of 390,390,000 pounds. The 1966 crop was harvested from 167,000 acres for a record high yield of 2,400 pounds per acre. North Carolina ranked second to Georgia in the production of peanuts in 1966.

Record Tar Heel Soybean Crop

Tar Heel farmers produced a record 20,856,000 bushels of soybeans in 1966--7.5 percent above the 1965 crop and 51.1 percent above the 1960-64 average. Growers harvested a record 869,000 acres for beans--12.0 percent more than the 776,000 acres harvested in 1965 and more than double the acreage harvested in 1958. North Carolina ranked 12th in the Nation in the production of soybeans for beans in 1966.

1966 MONTHLY WEATHER CROP SUMMARY

GENERAL: The character of 1966 weather as it affected North Carolina agriculture differed greatly from place to place over the state. The most important factor in this difference was rainfall during the summer months; the southern Coast consistently received above normal amounts of rain each month, while other areas were generally below normal, the northern Piedmont only a little more than half of normal. For the year, total precipitation ranged from nearly 15 inches above normal in parts of New Hanover, Pender, Duplin and Onslow Counties to ten or more inches below normal at places scattered over the Piedmont.

Temperature weather was remarkable in that every calendar month of the year averaged at least a little on the cool side of normal. Outstanding among the below-normal months were January and June, each among the coldest ten percent of record.

Severe thunderstorms brought about the usual amount of hail and wind damage to crops during the growing season, but quiet weather was predominant during the harvest season. Dry summer weather in the interior marred what would otherwise have been an excellent crop year. Crops in general suffered in the driest areas and did only moderately well over the state as a whole. Abundant rains in August, followed by a return to dry weather in the principal soybean areas during the harvest season, led to excellent production of that crop. These rains were too late for corn, which suffered more than any other major crop.

JANUARY: From a warm beginning, January turned and remained very cold. In many places it was the coldest January since 1940, with new record low temperatures in some areas. January was also wet; the total amount of snow was in some places the greatest of a long period of record. Snow cover was extensive during the latter half, and at the end of the month ranged from two feet over the extreme northern Mountains to none over the central coast and extreme southern counties. Total precipitation (rain plus water content of snow) was the greatest since July. Farm work made slow progress in January.

FEBRUARY: Very cold weather continued for about a week, and then temperatures moderated toward normal. Snow cover remaining from January lasted nearly two weeks in the northern Mountains, and shorter periods elsewhere. February precipitation, heavy in the Mountains and average elsewhere, was mostly in the form of rain. Very windy weather occurred through North Carolina on the 13th, causing minor wind damage and one death. The continuation of weather unsuitable for outdoor work caused land preparation to be somewhat behind the season at the end of February.

MARCH: Contrary to tradition, March came in and went out alike: windy. Other periods of windy weather came around the 5th and 24th, and in the eastern half of the state at mid-month. Damage was mostly light and local. Temperatures averaged close to normal, with the usual ups and downs. Some new record lows for so late in

the season occurred late in March, but there was no extensive crop damage. Heavy rains early in March were followed by unusually dry weather the rest of the month. Snow was confined to the Mountains. Dry March weather permitted good progress in farm work, but soils were becoming too dry at the end of the month.

APRIL: April weather was cloudy and mild. In spite of the clouds, rainfall was deficient until the last week of the month. Rain fell frequently during the earlier portion, but amounts were pitifully small. Even with good rains during the final week, April totals averaged only about half of normal except near normal in the Mountains. Temperature weather was quite commonplace, averaging just slightly below normal in most areas, but with the coldest weather above freezing in the warmer sections and near twenty in the coldest. Good progress was made in planting spring crops during April.

MAY: Cloudy weather continued through May, but brought more rain with it. Rain fell the first two days, followed by about a week of dry weather, then rain almost daily. Many of the daily amounts were small, however, and totals were not greatly above normal except in the eastern Coastal Plain, where they ranged up to 13 inches. A few areas in the Mountains and western Piedmont had a little less than normal, with totals below three inches. The first half of May was mostly cool and the latter half predominantly warm, averaging out a little below normal for the month. Good progress was made in farm work, and most spring planting was completed.

JUNE: June weather in North Carolina was for the most part mild, with fewer thunderstorms and locally violent weather than usual. An early season tropical storm, Alma, caused record high rainfall on the southern coast, but rains were light elsewhere. The rest of June was rather dry in most areas, with totals well below normal outside the Coastal Plain. An almost completely rainfree weeklong period beginning on the 20th afforded an excellent harvest time for spring grains and hay. Spring planted crops were showing some deterioration from low soil moisture.

JULY: The outstanding characteristic of July weather was the extreme variability of precipitation. The greater part of North Carolina was dry; some places reported the least amount of rainfall for any July since 1953. Near the coast, by contrast, there were heavy rains several times, with some of the heaviest totals in 15 years. Crops continued to deteriorate due to lack of sufficient soil moisture over the greater part of the state; corn was especially hard hit. Temperatures were consistently close to normal for mid-summer with no unusual heat or cold during the month.

AUGUST: August weather was more typical of average summer conditions in North Carolina than the previous two months had been. Rainfall was very erratic, but most places had totals near or above normal; the only large-scale exception was the northern Piedmont, which remained rather dry. Crops generally showed considerable improvement during the month, with the exception of the regular early-season plantings of corn, which was too near maturity for much improvement. Temperatures continued typical of mild summer weather, with no unusual extremes.

SEPTEMBER: This was a quiet month, with little stormy weather. The first twelve days were a continuation of the earlier summer: mild to warm, light showers in the mountains, a couple of rainy days on the south coast; otherwise generally fair. The next ten days were cloudy, with frequent rain throughout. The rest of the month was again mostly fair and mild. Temperatures were not extreme at any time. Over all, it was the best month of the growing season.

OCTOBER: The rain pattern was finally completely reversed in October. The Coastal Plain was dry, driest on the south coast; the Mountains were wet. Thunderstorms on the 1st accounted for the windiest weather of the month, which was otherwise rather quiet; yet in all areas the greater part of the rain fell during the latter half of the month. The best distribution of rain throughout the month occurred in the central and northern Coastal Plain, where totals were small; much of the heavy total in the Mountains fell on a single day, the 18th. Temperatures were mild, averaging below normal, but with no unusual cold. Harvest weather was best during the first half of the month.

NOVEMBER: Dry weather came back in full force in November. Only the southern and western slopes of the Mountains received normal rainfall. In most areas about half the month's total fell during the first three days. A little of this was early season snow and sleet in the Mountains and northern Piedmont. There were strong winds on the 2nd, with some local tornado activity. Otherwise the month was mostly quiet. Temperatures averaged near normal, with no unusual heat or cold. Harvest weather was generally good, and good progress was also made in planting winter grain.

DECEMBER: The highlight of December weather was the "white Christmas" affecting about half of North Carolina. Snow at Christmas is rare in North Carolina, especially so outside the Mountains; the coverage this year was the greatest in about 30 years. Rain was frequent during the month, but amounts were not generally large. Winds were mostly light with no damaging storms. Temperatures averaged near normal, and there were no unusual extremes of heat or cold for the month. Christmas was the coldest day, however, and was in some areas the coldest Christmas of record.

SOIL TEMPERATURES IN NORTH CAROLINA

By Albert V. Hardy and Charles B. Carney, ESSA, Weather Bureau

Soil temperature measurements, in comparison with those of air temperatures, are relatively rare throughout the United States. This is particularly true in North Carolina. Such soil temperature measurements as have been made, for the most part, have been a part of some particular research. Thus the instruments have been exposed in a manner adapted to the particular purpose; the data, after use, have in many cases been discarded.

With the increasing use of scientific methods in agriculture there is a growing need for knowledge of soil temperatures. Their effect on germination and growth of young plants must be known in order to plan the most favorable planting dates. With study and research, the damage to young plants from unusually low soil temperatures can be adjudged without awaiting developments, and an intelligent decision as to the need for replanting reached without delay. The availability of certain types of fertilizer for utilization by plants is dependent upon soil temperature; both the time of application and the depth of coverage can be determined most favorably by the use of soil temperature data, both averages for the time of year and currently measured. Much research in the effects of soil temperatures on various crops at all stages of development is needed in order to determine optimum conditions and how best to approximate these conditions in practice.

Since 1955, soil temperatures at the World Meteorological Organization standard depths of 10 and 20 centimeters (approximately four and eight inches) have been measured at the Raleigh-Durham Airport weather station, separately under bare soil and under native sod. During the first four years these were taken with dial reading stainless steel stem thermometers, and for the remainder of the period with a resistance system consisting of buried thermal units connected to an electrical bridge. The temperatures are read four times daily, at 1 and 7 o'clock, am and pm, Eastern Standard Time.

The readings taken at Raleigh-Durham are published in monthly North Carolina Climatological Data (1), and thus are made available to all who are interested. Until such time as soil temperature measurements become more general, it should be useful to examine these existing data and deduce from them as much information as possible.

The publication lists sixteen daily values, four (representing the four times of observation) for each of the four temperature units. Averages for the month are also published for each of the sixteen values. We have here again averaged the four average values for each unit, thus providing an approximation of an around-the-clock mean for each depth and surface condition, for the period of each calendar month. The monthly mean values thus obtained are tabulated in Tables 1 through 4, for each of the eleven years of record. For examination and comparison, eleven year means, by months, for each depth and surface condition are listed in Table 5, along with mean air temperatures for the same period.

As might be expected, differences in around-the-clock mean values of soil temperatures at the two depths and under the two different surface conditions are very small. This is probably true at even shallower depths than those measured. Differences between the mean soil temperatures and the corresponding mean air temperatures are somewhat greater, with an identifiable seasonal trend. Soil temperature means are uniformly at a little higher level than air temperature means, and this difference is noticeably greater in fall and early winter when air temperatures are declining. It is smallest in spring when air temperatures are rising rapidly; for the single month of April, mean values of air temperature are higher than those of soil temperature.

VARIABILITY

Around-the-month mean soil temperatures are not usually greatly different from mean air temperatures, but the range from highest to lowest in a given period (day, month, year) is nearly always less under soil at four or eight inches than in the air. There may, moreover, be a considerable difference between air and soil temperature at a given observation; this difference may be either direction, depending on the time of day and conditions prior to observation time. Some examples of rather large differences between simultaneous soil and air temperatures are:

Date & time	Sod cover		Bare soil		Air temp.
	4 in. °F	8 in. °F	4 in. °F	8 in. °F	
Feb. 22, 1958; 1pm	28	28	41	37	61
June 30, 1959; 1pm	92	86	99	88	101
Dec. 13, 1962; 7am	33	35	32	33	5
July 11, 1963; 7am	73	77	69	70	56

Soil temperature measurements at Raleigh-Durham are made under Granville sandy loam (somewhat disturbed from its native state by airport construction work), in an open, well-exposed area, under level ground. Temperatures under a sloping surface are significantly affected by the degree and direction of the slope, due to differences in angle of incident solar radiation and period of exposure to the sun's rays. A different soil type might also give somewhat different results in the same area; differences in soil moisture can affect soil temperatures. While these and perhaps other factors might cause significant differences from field to field at a given time, mean values of soil temperature in the same general area over a period of several days should show only small differences for any depths up to eight inches except where affected by slope, shade or ground cover.

ESTIMATES FOR A LARGER AREA

The relationships between mean temperatures of air and soil at Raleigh-Durham are so close as to suggest that it may be useful to estimate mean soil temperatures from mean or normal air temperatures in other areas. Such estimates can only apply to level ground with average soil-surface color and texture. For the present they will be confined to the season of the year when soil temperatures are most critical to agriculture: the spring planting season.

The importance of soil temperatures above certain minima at planting time has been recognized for a long time. The crucial temperature differs considerably for different crops. In relation to corn, Plumb (2) wrote before the turn of the century that 'a temperature of the soil.... of 50°F to 60°F will justify planting'. Thirty years later Wallace and Bressman (3) suggested that corn planting usually begins when the normal mean reaches 55°F; still later Weaver and Clements (4) quoted desirable planting temperatures as 37°F for spring wheat, 55°F for corn, and 62°F for cotton. Perry (5), writing in 1967, recommends soil temperatures well up in the sixties for a five day period before planting peanuts.

Figures 1, 2 and 3 show, for the North Carolina Piedmont and Coastal Plain, estimates of the dates after which, under average conditions, the mean temperature of bare soil at a depth of four inches equals or exceeds 50°F, 55°F, and 60°F, respectively. These estimates are based on normals of air temperature, and assume atmospheric and soil surface conditions to be average. The rate of warming indicated is that accounted for by normally rising air temperatures and seasonal variation in the angle of incident solar radiation on a level, unshaded soil surface. No effort is made to account for different conditions of slope and elevation.

It can be deduced from the Raleigh-Durham data that soil temperatures frequently drop below these mean values for periods which become shorter with the passage of time beyond the average date. It is estimated that about thirty days must elapse after the average date before the risk of a lower temperature lasting at least a few hours is reduced to less than 10 percent.

Because of the great variability of air temperature, slope and elevation over short horizontal distances, it is not practicable to prepare such estimates for the mountain districts of North Carolina. Even if detailed measurements of soil temperatures were available there, maps of a scale much too large to reproduce here would be required to show their place-to-place variability.

Agricultural interests and research workers are encouraged to measure soil temperatures under field conditions to help determine the most favorable dates for planting crops known to be affected by this factor, and to clarify the effect of soil temperatures on all spring plantings. Until more of this can be done, perhaps Figures 1, 2 and 3 will be useful in approximating an average best date for planting.

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SOIL TEMPERATURES IN NORTH CAROLINA - Continued

7

Table 1. Soil temperatures at Raleigh-Durham Airport. Monthly averages of 4 daily observations taken at 1 & 7, am & pm, EST. Four inch depth under native sod. (°F)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	ANN.
1956	36.8	43.6	46.8	54.1	67.5	75.2	78.8	76.5	70.5	61.9	51.4	47.5	59.2
1957	40.6	45.0	47.1	58.3	67.9	73.9	77.7	74.7	72.3	58.8	51.6	43.3	59.3
1958	35.3	33.9	42.5	53.7	65.3	72.0	75.6	76.9	71.7	61.7	55.2	43.2	57.2
1959	40.5	44.5	49.6	59.0	71.1	78.0	80.5	80.0	74.8	65.6	51.8	42.8	61.6
1960	41.5	41.1	39.1	62.9	68.6	76.2	77.9	78.4	71.6	75.4	53.9	40.9	59.8
1961	39.2	43.9	53.2	56.4	67.2	75.1	78.5	78.1	75.9	64.2	56.1	45.1	61.1
1962	42.2	44.1	47.8	59.7	73.7	76.6	77.6	78.0	72.8	66.0	51.5	41.4	60.9
1963	38.9	38.5	50.4	61.6	67.8	74.9	78.9	78.1	71.9	64.6	53.5	41.1	60.0
1964	40.3	41.7	51.7	59.6	70.0	76.8	78.6	77.3	72.9	60.7	55.7	48.7	61.2
1965	44.4	45.0	47.5	59.6	71.3	72.9	77.0	78.0	73.7	63.4	54.9	46.5	61.2
1966	41.4	42.3	47.2	56.0	66.5	73.5	79.7	78.2	73.5	63.6	53.6	45.2	60.6
MEAN	40.1	42.1	47.6	58.3	68.8	75.0	78.2	77.6	72.9	63.2	53.1	43.2	60.1

Table 2. Soil temperatures at Raleigh-Durham Airport. Monthly averages of 4 daily observations taken at 1 & 7, am & pm, EST. Eight inch depth under native sod. (°F)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	ANN.
1956	37.1	43.6	46.7	53.6	66.9	74.3	78.2	76.2	71.1	62.4	52.3	47.9	59.2
1957	41.0	45.2	47.1	57.7	67.6	73.1	77.1	74.9	72.7	59.4	52.0	43.9	59.3
1958	35.7	34.1	42.0	53.1	64.9	71.4	75.1	74.6	69.5	60.1	53.5	41.5	56.3
1959	38.4	42.1	----	----	70.9	77.9	80.9	80.7	75.8	67.1	53.4	44.0	----
1960	42.7	41.7	39.5	61.8	67.8	75.8	76.9	77.9	72.1	65.1	53.5	41.7	59.7
1961	39.2	42.3	53.1	55.3	66.2	74.4	78.9	77.8	74.5	64.5	57.2	47.6	60.8
1962	42.3	45.1	48.1	58.7	72.4	75.9	77.5	78.3	73.1	66.3	52.2	42.1	61.0
1963	39.4	39.0	50.5	61.3	67.4	74.3	78.8	79.4	72.2	64.7	53.7	41.4	60.2
1964	40.1	41.5	51.0	58.7	69.3	76.1	78.5	77.3	73.0	61.4	55.7	48.5	60.9
1965	44.2	44.9	47.1	59.0	70.7	72.8	77.1	77.9	74.5	64.5	55.6	46.7	61.2
1966	41.9	42.2	49.4	55.6	66.2	72.8	79.2	78.0	73.4	63.2	53.2	45.0	60.0
MEAN	40.2	42.0	47.4	57.5	68.2	74.5	78.0	77.5	72.9	63.6	53.7	44.4	60.0

Table 3. Soil temperatures at Raleigh-Durham Airport, N. C. Monthly averages of 4 daily observations taken at 1 & 7, am & pm, EST. Four inch depth under bare soil. (°F)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	ANN.
1956	38.1	45.5	48.2	56.5	71.7	80.0	81.7	80.2	73.6	63.2	51.0	48.7	61.5
1957	42.8	46.8	49.0	62.5	71.3	78.6	83.0	76.9	75.0	58.9	52.0	43.4	61.7
1958	35.6	35.6	43.4	56.0	67.7	74.8	77.5	77.8	71.6	60.2	53.3	40.9	57.9
1959	39.2	43.0	49.0	59.9	72.5	79.4	79.5	81.0	75.1	65.5	51.2	42.7	61.5
1960	41.4	40.4	38.3	61.0	67.0	76.5	77.3	78.4	71.4	----	52.1	39.4	----
1961	38.4	42.8	52.1	54.9	66.8	74.5	78.8	78.7	74.8	63.5	55.6	44.2	60.4
1962	41.5	44.4	47.4	58.7	74.1	76.4	77.9	78.2	71.4	65.1	50.5	40.6	60.5
1963	38.9	38.5	50.8	61.5	67.8	74.8	79.4	79.8	72.2	63.9	52.2	38.4	59.8
1964	39.6	40.9	51.2	59.1	70.0	76.9	78.6	77.0	71.9	59.1	54.5	47.7	60.5
1965	43.3	44.3	47.1	59.9	72.2	72.8	76.7	78.2	74.4	63.3	54.6	45.7	61.0
1966	40.9	42.2	49.3	56.2	66.5	74.0	80.9	78.5	73.5	62.2	52.2	43.9	60.0
MEAN	40.0	42.2	47.8	58.9	69.8	76.3	79.2	78.6	73.1	62.4	52.6	43.3	60.4

Table 4. Soil temperatures at Raleigh-Durham Airport, N. C., Monthly averages of 4 daily observations taken at 1 & 7, am & pm, EST. Eight inch depth under bare soil. (°F)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	ANN.
1956	38.2	45.5	48.2	55.8	69.9	78.1	80.8	79.5	74.1	63.9	52.5	49.3	61.3
1957	42.3	47.2	49.2	61.4	70.8	77.2	81.7	77.0	75.0	60.3	52.6	44.8	61.6
1958	36.9	35.9	44.0	56.0	67.1	73.7	77.1	77.5	72.4	61.6	55.0	41.6	58.2
1959	39.2	43.2	----	----	71.9	78.5	79.9	81.6	76.1	66.9	53.0	43.9	----
1960	42.5	41.9	39.8	61.1	67.6	76.3	77.5	78.6	73.0	64.5	53.3	41.1	59.8
1961	39.2	42.6	51.6	55.1	66.2	74.3	78.3	78.8	76.1	64.3	56.8	45.0	60.7
1962	42.1	44.5	47.4	58.6	72.6	75.6	77.4	77.3	72.2	66.1	51.7	41.9	60.6
1963	39.4	38.9	50.1	60.5	66.5	73.4	77.1	76.7	70.9	74.5	53.5	41.3	59.4
1964	40.3	41.6	51.0	58.7	68.6	75.7	77.9	76.8	72.2	60.7	55.7	48.7	60.7
1965	44.4	44.5	47.2	58.6	70.5	72.1	76.2	77.7	74.4	64.4	55.8	46.8	61.0
1966	42.0	42.2	49.3	55.6	65.8	72.9	79.3	78.0	73.4	63.3	53.4	45.2	60.0
MEAN	40.6	42.6	47.8	58.2	68.9	75.3	78.5	78.2	73.6	63.7	53.9	44.5	60.5

SOIL TEMPERATURES IN NORTH CAROLINA - Continued

Table 5. Eleven year means, by months, air & soil temperatures, Raleigh-Durham. ($^{\circ}\text{F}$)

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	ANN.
Air	38.7	42.0	47.7	59.0	68.0	73.9	77.3	76.7	70.4	59.2	50.8	41.6	58.8
4in., sod	40.1	42.1	47.6	58.3	68.8	75.0	78.2	77.6	72.9	63.2	53.1	43.2	60.1
8in., sod	40.2	42.0	47.4	57.5	68.2	74.5	78.0	77.5	72.9	63.6	53.7	44.4	60.0
4in., bare	40.0	42.2	47.8	58.9	69.8	76.3	79.2	78.6	73.1	62.4	52.6	43.3	60.4
8in., bare	40.6	42.6	47.8	58.2	68.9	75.3	78.5	78.2	73.6	63.7	53.9	44.5	60.5

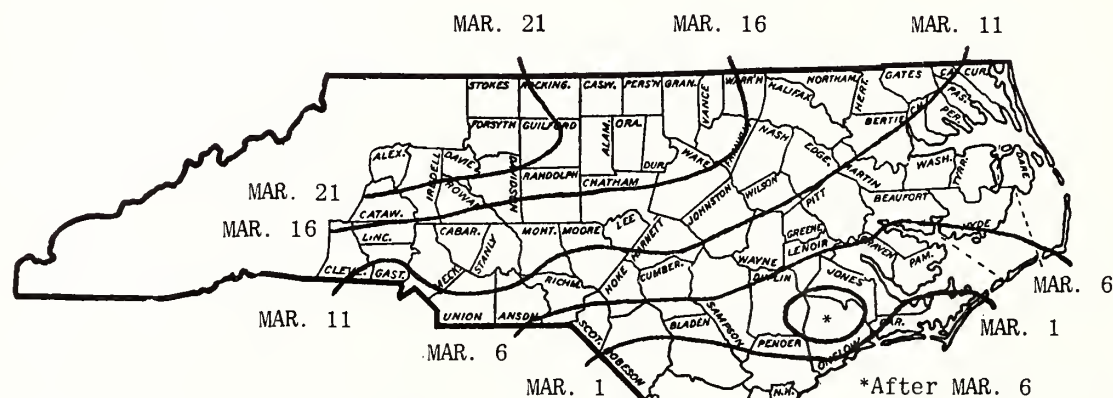


Figure 1. Estimated dates after which mean temperature of bare, level soil at a depth of 4 inches equals or exceeds 50°F .

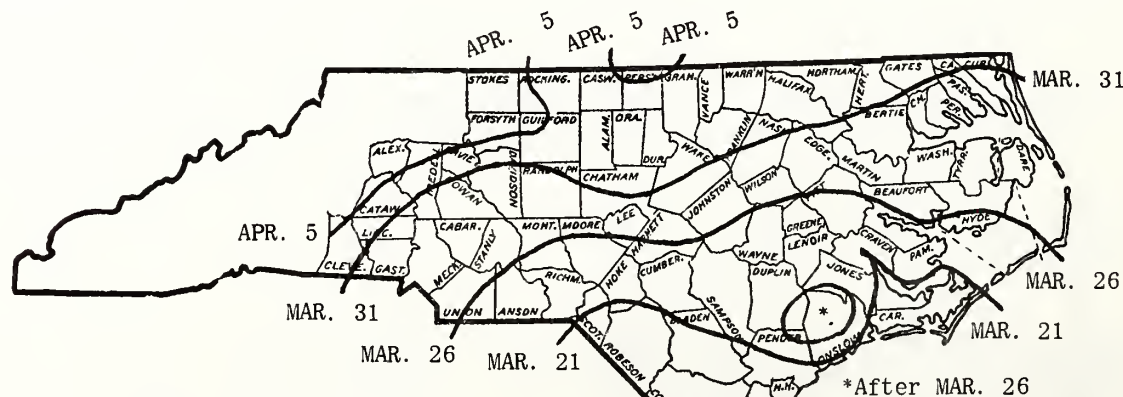


Figure 2. Estimated dates after which mean temperature of bare, level soil at a depth of 4 inches equals or exceeds 55°F .

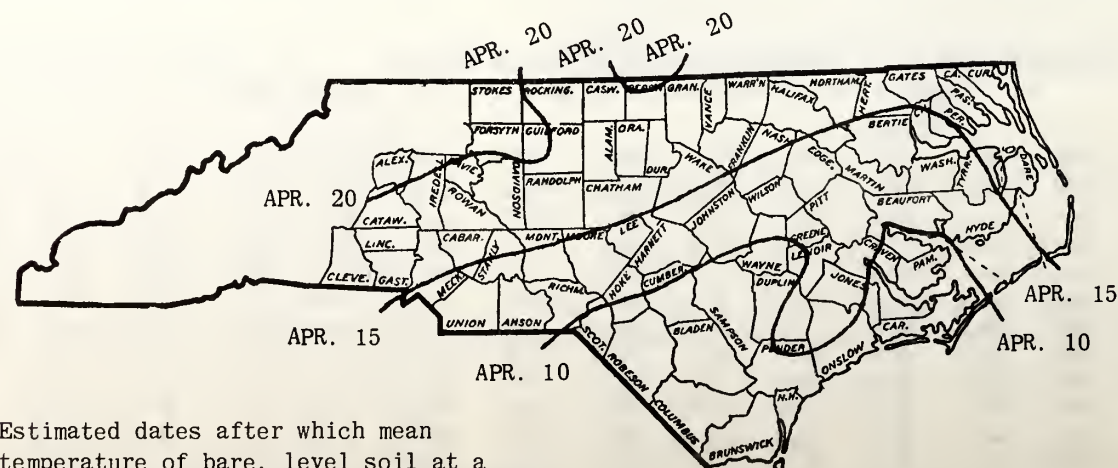


Figure 3. Estimated dates after which mean temperature of bare, level soil at a depth of 4 inches equals or exceeds 60°F .

ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE OF CROPS, 1959-1966, NORTH CAROLINA -- Continued ^{1/}

CROP YEAR	Acres Harv.	Yield Per Acre	Production	Price Per Unit ^{2/}	Value of Production ^{3/}	CROP YEAR	Acres Harv.	Yield Per Acre	Production	Price Per Unit ^{2/}	Value of Production ^{3/}	CROP YEAR	Acres Harv.	Yield Per Acre	Production	Price Per Unit ^{2/}	Value of Production ^{3/}
	<i>1,000 Acres</i>	<i>Units</i>	<i>1,000 Units</i>	<i>Dols.</i>	<i>Dols.</i>		<i>1,000 Acres</i>	<i>Units</i>	<i>1,000 Units</i>	<i>Dols.</i>	<i>Dols.</i>		<i>1,000 Acres</i>	<i>Units</i>	<i>1,000 Units</i>	<i>Dols.</i>	<i>Dols.</i>
IRISH POTATOES - 8 N. E. COUNTIES, (Cwt.)						ALFALFA AND MIXTURES, (Ton)						ALL HAY, (Ton)					
1959	14.4	130	1,872	-	-	1959	70	2.20	154	-	-	1959	803	1.22	979	28.20	27,608
1960	16.0	140	2,240	-	-	1960	55	2.00	110	-	-	1960	722	1.19	859	29.80	25,598
1961	14.4	150	2,160	-	-	1961	42	2.05	86	-	-	1961	729	1.22	893	28.90	25,808
1962	11.6	145	1,682	-	-	1962	39	2.10	82	-	-	1962	676	1.16	785	30.70	25,000
1963	10.2	155	1,581	-	-	1963	32	1.80	58	-	-	1963	661	1.11	732	35.40	25,913
1964	8.4	147	1,235	-	-	1964	31	2.00	62	-	-	1964	613	1.27	776	32.30	25,065
1965	9.6	140	1,344	-	-	1965	19	2.10	40	-	-	1965	557	1.30	723	31.20	22,558
1966	11.1	140	1,554	-	-	1966	17	1.90	32	-	-	1966	528	1.25	666	32.00	21,312
IRISH POTATOES OTHER COASTAL COUNTIES, (Cwt.)						CLOVER, TIMOTHY AND MIXTURES, (Ton)						APPLES, COMMERCIAL CROP (Bushel)					
1959	4.0	75	300	-	-	1959	146	1.25	182	-	-	1959	-	-	1,700	1.90	3,230
1960	3.6	110	396	-	-	1960	143	1.20	172	-	-	1960	-	-	2,500	2.35	5,875
1961	2.8	105	294	-	-	1961	149	1.30	194	-	-	1961	-	-	2,300	2.05	4,715
1962	2.5	105	262	-	-	1962	158	1.20	190	-	-	1962	-	-	2,700	2.05	5,535
1963	2.2	105	231	-	-	1963	155	1.20	186	-	-	1963	-	-	2,600	2.20	5,720
1964	2.1	90	189	-	-	1964	167	1.25	209	-	-	1964	-	-	2,400	2.05	4,920
1965	2.3	125	288	-	-	1965	190	1.30	247	-	-	1965	-	-	4,200	1.45	6,090
1966	2.5	130	325	-	-	1966	180	1.30	234	-	-	1966	-	-	2,700	2.00	5,400
IRISH POTATOES TOTAL LATE SPRING (Cwt.)						LESPEDEZA FOR HAY (Ton)						PEACHES (Bushel)					
1959	18.4	118	2,172	-	-	1959	291	1.15	335	-	-	1959	-	-	1,100	2.35	2,585
1960	19.6	134	2,636	-	-	1960	235	1.15	270	-	-	1960	-	-	1,300	2.30	2,990
1961	17.2	143	2,454	-	-	1961	242	1.15	278	-	-	1961	-	-	1,500	1.95	2,925
1962	14.1	138	1,944	-	-	1962	188	1.05	197	-	-	1962	-	-	1,400	2.06	2,884
1963	12.4	146	1,812	-	-	1963	148	.90	133	-	-	1963	-	-	1,500	2.51	3,765
1964	10.5	136	1,424	-	-	1964	132	1.15	152	-	-	1964	-	-	250	4.60	1,150
1965	11.9	137	1,632	-	-	1965	95	1.20	114	-	-	1965	-	-	1,500	2.07	3,105
1966	13.6	138	1,879	-	-	1966	86	1.00	86	-	-	1966	-	-	1,600	3.70	5,920
IRISH POTATOES EARLY SUMMER (Cwt.)						PEANUTS FOR HAY (Ton)						GRAPES (Ton)					
1959	7.8	80	624	-	-	1959	100	.80	80	-	-	1959	-	-	.90	130.00	117
1960	6.8	110	748	-	-	1960	90	.90	81	-	-	1960	-	-	.95	140.00	133
1961	4.4	110	484	-	-	1961	83	.90	75	-	-	1961	-	-	.95	178.00	169
1962	3.6	100	360	-	-	1962	77	.85	65	-	-	1962	-	-	.95	185.00	176
1963	3.5	125	438	-	-	1963	83	.90	75	-	-	1963	-	-	1.00	156.00	156
1964	2.9	95	276	-	-	1964	52	.90	47	-	-	1964	-	-	1.50	183.00	274
1965	2.6	115	299	-	-	1965	58	.95	55	-	-	1965	-	-	1.80	133.00	239
1966	2.8	115	322	-	-	1966	60	1.05	63	-	-	1966	-	-	1.60	133.00	213
IRISH POTATOES LATE SUMMER (Cwt.)						GRAIN FOR HAY ^{5/} (Ton)						PECANS, ALL VARIETIES (Pound)					
1959	2.9	105	304	-	-	1959	94	1.20	113	-	-	1959	-	-	1,250	.311	388
1960	3.0	115	345	-	-	1960	74	1.10	81	-	-	1960	-	-	3,100	.321	993
1961	2.9	130	377	-	-	1961	88	1.30	114	-	-	1961	-	-	1,500	.213	318
1962	2.0	130	260	-	-	1962	79	1.20	95	-	-	1962	-	-	1,900	.318	601
1963	1.7	140	238	-	-	1963	74	1.00	74	-	-	1963	-	-	4,400	.192	840
1964	1.4	110	154	-	-	1964	75	1.30	98	-	-	1964	-	-	1,900	.245	460
1965	1.3	110	143	-	-	1965	62	1.40	87	-	-	1965	-	-	3,500	.198	693
1966	3.0	140	420	-	-	1966	59	1.40	83	-	-	1966	-	-	800	.252	202
IRISH POTATOES, ALL GROUPS, (Cwt.)						OTHER HAY ^{6/} (Ton)											
1959	29.1	107	3,100	3.08	9,548	1959	102	1.13	115	-	-						
1960	29.4	127	3,729	2.03	7,570	1960	125	1.16	145	-	-						
1961	24.5	135	3,315	1.95	6,464	1961	125	1.17	146	-	-						
1962	19.7	130	2,564	2.76	7,077	1962	135	1.16	156	-	-						
1963	17.6	141	2,488	1.90	4,727	1963	169	1.22	206	-	-						
1964	14.8	125	1,854	4.33	8,028	1964	156	1.33	208	-	-						
1965	15.8	131	2,074	5.34	11,075	1965	133	1.35	180	-	-						
1966	19.4	135	2,621	2.14	5,609	1966	126	1.30	164	-	-						

- ^{1/} 1959-1965 revised, 1966 preliminary.
^{2/} The price per unit used to evaluate production represents the season average price received by producers for that part of the crop that is sold.
^{3/} Values are for the crop year and should not be confused with calendar year income.
^{4/} Yield in pounds of lint; production in 500 pound bales containing about 480 net pounds of lint.
^{5/} Includes oats cut and fed unthreshed.
^{6/} Includes soybean and cowpea hay beginning in 1964---previously estimated separately.

- 1/ 1959-65 revised, 1966 preliminary.
- 2/ The price per unit represents the season average price received by producers for that part of the crop that is sold.
- 3/ Values are for the crop year and should not be confused with calendar year income.
- 4/ Yield in lint/pounds.
- 5/ Includes soybean and cowpea hay previously estimated separately.

FARM PRODUCTION, DISPOSITION AND VALUE OF CROPS, 1965-1966, NORTH CAROLINA

CROPS	Unit	Production	Total Used For Seed	USED ON FARMS WHERE GROWN				Season Average Price Rec'd. By Farmers 2/	VALUE OF:			
				For Seed	Fed To Livestock	Home Use	Sold		Production	Farm Household Use	Sales	
1965	Thousands								Dollars	Thousand Dollars		
Corn, Grain.....	Bu.	92,120	-	3/	39,612	-	52,508	1.23	113,308	-	64,585	
Wheat.....	Bu.	4,930	342	222	937	4/	3,771	1.39	6,853	-	5,242	
Oats.....	Bu.	5,940	-	3/	3,861	-	2,079	.73	4,336	-	1,518	
Barley.....	Bu.	2,394	-	3/	1,508	-	886	.96	2,298	-	851	
Rye.....	Bu.	350	147	44	77	-	229	1.55	542	-	355	
Sorghum Grain.....	Bu.	1,845	-	3/	849	-	966	1.11	2,048	-	1,106	
Cotton, Lint.....	Bales	221	-	-	-	-	221	*.293	32,334	-	32,334	
Cottonseed.....	Tons	89	-	5/ 3.8	-	-	82	44.00	3,916	-	3,608	
Irish Potatoes.....	Cwt.	2,074	6/ 216	10	56	228	1,780	5.69	11,416	-	10,131	
Sweetpotatoes.....	Cwt.	2,310	6/ 82	60	381	180	1,689	4.69	10,834	-	7,921	
Soybeans, For Beans.....	Bu.	19,400	1,180	649	78	-	18,673	2.42	46,948	-	45,189	
Cowpeas, For Peas.....	Bu.	24	22	10	2	2	10	5.00	120	10	50	
Peanuts, Picked & Threshed.	Lb.	390,390	2/ 20,640	11,352	390	665	377,983	.121	47,237	80	45,736	
Lepedeza Seed (clean).....	Lb.	5,250	-	1,470	-	-	3,780	.152	798	-	575	
Hay, All.....	Tons	723	-	-	643	-	80	31.20	22,558	-	2,496	
1966 1/												
Corn, Grain.....	Bu.	60,975	-	3/	29,878	-	31,097	1.48	90,243	-	46,024	
Wheat.....	Bu.	4,950	530	265	792	4/	3,893	1.63	8,068	-	6,346	
Oats.....	Bu.	7,008	-	3/	4,415	-	2,593	.76	5,326	-	1,971	
Barley.....	Bu.	3,128	-	3/	2,252	-	876	1.00	3,128	-	876	
Rye.....	Bu.	399	162	47	80	-	272	1.67	666	-	454	
Sorghum Grain.....	Bu.	1,575	-	3/	630	-	945	1.28	2,016	-	1,210	
Cotton, Lint.....	Bales	94	-	-	-	-	94	*.219	10,281	-	10,281	
Cottonseed.....	Tons	39	-	5/ 3.6	-	-	34	64.60	2,519	-	2,196	
Irish Potatoes.....	Cwt.	2,060	6/ 193	9	63	208	1,780	1.97	4,228	-	3,514	
Sweetpotatoes.....	Cwt.	1,995	6/ 82	61	340	162	1,432	5.23	10,434	-	7,489	
Soybeans, For Beans.....	Bu.	20,856	1,285	642	83	-	20,131	2.85	59,440	-	57,373	
Cowpeas, For Peas.....	Bu.	15	14	6	1	1	7	5.00	75	5	35	
Peanuts, Picked & Threshed.	Lb.	400,800	2/ 21,500	10,750	401	555	389,094	.115	46,092	64	44,746	
Lepedeza Seed (clean).....	Lb.	3,420	-	1,129	-	-	2,291	.185	633	-	424	
Hay, All.....	Tons	666	-	-	609	-	57	32.00	21,312	-	1,824	

1/ Preliminary. 2/ Includes an allowance for unredeemed loan and purchase agreement deliveries valued at the average loan rate. 3/ Combined with Fed to Livestock. 4/ Ground at mill for home use or exchanged for flour. 5/ Used for planting crop of succeeding year. 6/ Includes purchases. 7/ The difference between total seed and seed used on farms where grown represents purchases and is duplicated under "sold". * Price per lb. lint.

QUARTERLY STOCKS OF GRAIN, 1962-1966, NORTH CAROLINA

YEAR	STOCKS ON FARMS				STOCKS IN OFF-FARM POSITIONS				TOTAL STOCKS ALL POSITIONS				
	Jan. 1	April 1	July 1	Oct. 1	Jan. 1	April 1	July 1	Oct. 1	Jan. 1	April 1	July 1	Oct. 1	
	<i>Thousand Bushels</i>				<i>Thousand Bushels</i>				<i>Thousand Bushels</i>				
	CORN												
1962	41,051	22,208	12,786	4,711	5,314	3,354	2,234	*	46,365	25,562	15,020	*	
1963	38,405	21,336	10,668	2,845	6,363	4,884	3,011	214	44,768	26,220	13,679	3,059	
1964	35,319	23,034	9,981	2,687	9,390	6,334	3,712	561	44,709	29,368	13,693	3,248	
1965	41,633	26,421	12,810	3,203	8,019	6,467	4,231	306	49,652	32,888	17,041	3,509	
1966/L	36,848	27,636	12,897	2,764	9,494	6,356	3,689	459	46,342	33,992	16,586	3,223	
	WHEAT												
1962	2,615	1,023	341	1,518	2,720	2,371	878	2,438	5,335	3,394	1,219	3,956	
1963	832	245	49	1,677	1,541	963	90	2,008	2,373	1,208	139	3,685	
1964	1,078	240	120	2,714	1,686	1,023	255	3,428	2,764	1,263	375	6,142	
1965	1,761	660	183	1,479	1,858	1,655	441	2,598	3,619	2,315	624	4,077	
1966/L	1,183	345	173	2,079	1,701	1,294	490	2,465	2,884	1,639	663	4,544	
	OATS												
1962	4,452	2,650	689	3,988	520	447	171	820	4,972	3,097	860	4,808	
1963	2,930	1,465	570	1,927	501	343	115	553	3,431	1,808	685	2,480	
1964	1,285	688	275	3,213	415	278	104	586	1,700	966	379	3,799	
1965	2,183	1,455	303	3,445	510	374	146	857	2,693	1,829	449	4,302	
1966/L	2,079	1,307	356	3,995	459	314	66	947	2,538	1,621	422	4,942	
	BARLEY												
1962	1,244	516	152	898	164	138	27	213	1,408	654	179	1,111	
1963	561	314	90	805	88	32	18	184	649	346	108	989	
1964	653	305	141	1,526	77	61	20	377	730	366	161	1,903	
1965	1,094	720	144	1,293	165	139	71	262	1,259	859	215	1,555	
1966/L	934	527	168	1,689	80	93	12	230	1,014	620	180	1,919	
	RYE												
1962	51	34	21	122	1	1	1	16	52	35	22	138	
1963	24	19	8	120	3	1	-	41	27	20	8	161	
1964	47	25	16	266	20	*	*	54	67	*	*	320	
1965	106	69	37	172	25	9	*	37	131	* 78	*	209	
1966/L	74	*	21	259	9	*	1	41	83	*	22	300	
	SORGHUM GRAIN												
1962	972	432	259	76	336	191	39	8	1,308	623	298	84	
1963	653	415	237	59	220	132	75	1	873	547	312	60	
1964	1,009	548	186	66	322	246	101	27	1,331	794	287	93	
1965	1,010	539	213	79	260	199	105	5	1,270	738	318	84	
1966/L	1,089	498	138	92	168	220	64	8	1,257	718	202	100	
	SOYBEANS												
1962	3,005	1,437	588	131	4,730	3,467	1,579	45	7,735	4,904	2,167	176	
1963	3,884	1,875	201	13	5,305	3,590	1,481	*	9,189	5,465	1,682	*	
1964	4,715	2,286	1,143	143	4,244	3,151	1,440	*	8,959	5,437	2,583	*	
1965	3,521	1,280	160	** 80	4,150	2,915	1,546	*	7,671	4,195	1,706	*	
1966/L	3,686	2,328	679	**	5,804	3,585	1,597	*	9,490	5,913	2,276	*	

1/ Preliminary. * Unallocated to avoid disclosing individual operations. ** Soybean stocks changed from October to September in 1965.

NORTH CAROLINA TOBACCO WAREHOUSE SALES SEASONS, 1965-1966; 1966-1967

BELT AND MARKET	1965-66 SEASON				1966-67 SEASON			
	PRODUCERS' SALES		TOTAL SALES (INCLUDING RE-SALES)		PRODUCERS' SALES		TOTAL SALES (INCLUDING RE-SALES)	
	Total	Average Price Per Cwt.	Total	Average Price Per Cwt.	Total	Average Price Per Cwt.	Total	Average Price Per Cwt.
	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
OLD BELT-TYPE 11-A								
Burlington.....	5,422,853	62.04	6,159,775	61.69	8,125,340	60.78	8,652,710	60.61
Greensboro.....	5,640,370	62.98	6,017,749	62.61	6,722,466	58.27	7,210,718	58.14
Madison.....	6,784,929	64.96	7,264,721	64.69	8,065,680	62.77	8,609,879	62.59
Mebane.....	3,983,878	62.28	4,158,698	62.16	5,401,805	60.95	5,618,993	60.76
Mt. Airy.....	7,816,540	65.45	8,558,188	65.11	9,069,865	61.36	9,800,836	61.18
Reidsville.....	8,267,275	65.28	8,785,899	65.05	9,092,557	62.08	9,552,263	61.86
Roxboro.....	8,511,171	64.11	8,983,241	63.84	10,068,513	60.90	10,551,079	60.78
Stoneville.....	5,520,975	64.65	5,990,458	64.36	5,750,042	62.75	6,217,330	62.62
Winston-Salem.....	41,336,524	66.20	49,165,409	66.28	47,935,365	61.68	54,493,963	61.92
TOTAL.....	93,284,515	65.08	105,084,138	65.01	110,231,633	61.44	120,707,771	61.46
MIDDLE BELT-TYPE 11-B.....								
Aberdeen.....	5,386,360	61.58	6,122,332	61.08	7,585,852	63.88	8,345,746	63.59
Carthage.....	4,143,440	61.67	4,395,474	61.38	5,317,201	63.85	5,548,497	63.71
Durham.....	23,749,758	63.82	26,585,820	63.56	34,142,877	64.46	38,218,878	64.13
Ellerbe.....	990,699	59.45	1,036,903	59.29	2,697,239	62.14	2,866,877	61.68
Fuquay-Varina.....	15,863,738	64.92	17,789,116	64.28	24,939,452	66.10	27,281,261	65.80
Henderson.....	19,155,898	64.17	20,118,636	63.87	20,513,237	64.25	21,724,691	64.02
Louisburg.....	7,984,244	61.78	8,380,060	61.57	9,630,421	64.11	10,269,147	64.01
Oxford.....	16,240,424	63.14	17,390,180	62.90	17,998,973	62.47	19,003,287	62.33
Sanford.....	6,573,887	64.19	7,067,752	63.76	10,464,358	66.36	10,938,280	66.18
Warrenton.....	7,938,093	60.83	8,075,128	60.70	10,238,825	61.88	10,508,907	61.75
TOTAL.....	108,026,541	63.36	116,961,401	63.05	143,528,435	64.30	154,705,571	64.08
NEW BRIGHT BELT-TYPE 12								
Ahoskie.....	10,190,063	61.83	10,734,259	61.63	8,730,053	64.84	9,198,513	64.76
Clinton.....	9,058,412	62.43	9,599,024	61.96	10,864,722	69.40	11,392,332	69.12
Dunn.....	7,268,118	62.36	7,832,242	61.91	9,588,009	67.98	10,239,769	67.66
Farmville.....	18,217,270	63.34	19,235,736	63.02	20,867,002	70.14	22,082,836	69.94
Goldensboro.....	8,971,609	63.86	9,643,200	63.67	10,755,040	67.79	11,539,513	67.62
Greenville.....	38,605,896	63.15	40,844,056	62.82	45,664,843	69.71	47,853,623	69.50
Kinston.....	39,786,624	64.53	42,659,504	64.20	43,396,725	69.20	46,138,336	68.94
Robersonville.....	8,571,813	61.60	9,137,313	61.24	9,846,396	67.99	10,479,474	67.86
Rocky Mount.....	37,228,852	62.29	39,390,983	61.92	39,038,155	67.08	41,480,750	66.80
Smithfield.....	16,860,350	62.47	18,186,408	62.14	18,763,361	66.82	20,613,772	66.53
Tarboro.....	8,563,389	60.14	8,951,969	59.85	9,925,657	67.27	10,496,473	66.98
Wallace.....	9,400,066	63.93	9,889,238	63.55	10,909,934	70.39	11,325,449	70.14
Washington.....	7,324,879	62.29	7,510,343	62.10	7,276,001	67.87	7,558,141	67.72
Wendell.....	7,263,424	62.87	7,563,122	62.61	7,138,870	66.10	7,450,674	65.82
Williamston.....	8,055,894	61.15	8,385,394	61.00	8,588,736	67.35	8,942,834	67.18
Wilson.....	55,118,991	65.32	58,520,909	65.01	61,071,035	68.02	65,116,374	67.80
Windsor.....	5,538,800	60.58	5,877,396	60.32	6,880,924	66.54	7,289,096	66.28
TOTAL.....	296,024,450	63.30	313,961,096	62.99	329,305,463	68.28	349,197,959	68.04
BORDER BELT-TYPE 13								
Chadbourn.....	11,873,651	66.53	13,242,905	66.21	9,457,708	70.76	10,371,553	70.67
Clarkton.....	6,513,839	63.74	7,386,866	62.66	5,644,464	67.40	6,121,359	67.29
Fair Bluff.....	8,997,957	66.79	9,777,525	66.42	7,072,952	69.51	7,610,006	69.37
Fairmont.....	42,595,836	66.01	47,634,273	65.77	35,890,940	68.58	40,115,902	68.42
Fayetteville.....	7,937,478	62.09	8,692,398	61.88	4,606,836	64.86	4,866,132	64.66
Lumberton.....	31,496,327	64.49	34,201,862	64.15	27,426,156	67.25	29,599,360	66.90
Tabor City.....	11,727,890	67.23	12,652,600	66.86	8,049,586	69.95	8,756,938	69.63
Whiteville.....	33,046,756	65.80	36,084,066	65.55	27,980,582	69.63	29,980,046	69.44
TOTAL.....	154,189,734	65.53	169,672,495	65.21	126,129,224	68.64	137,421,296	68.43
BURLEY BELT-TYPE 31								
Asheville.....	9,186,365	67.83	10,512,825	67.59	9,556,684	68.57	10,823,006	68.32
Boone.....	2,997,968	67.03	3,329,318	66.66	3,171,114	66.61	3,728,876	66.33
West Jefferson.....	3,429,782	64.74	3,895,644	64.81	3,358,576	64.24	4,044,654	64.37
TOTAL.....	15,614,115	67.00	17,737,787	66.80	16,086,374	67.28	18,596,536	67.06
STATE TOTAL - ALL TYPES...	667,139,355	64.16	723,416,917	63.91	725,281,129	66.49	780,629,133	66.28

COTTON GINNED IN NORTH CAROLINA, 1962-1966, (Running Bales)

COUNTY	1962	1963	1964	1965	1966	COUNTY	1962	1963	1964	1965	1966
Anson.....	7,553	8,730	10,978	9,548	4,030	Nash.....	12,007	16,902	17,844	7,321	2,945
Bertie.....	4,801	5,639	5,385	*	*	Northampton.....	27,248	36,149	37,623	23,416	10,094
Chowan.....	1,888	2,094	*	*	*	Pitt.....	6,253	8,180	6,164	1,886	1,195
Cleveland... ..	14,555	19,120	25,136	21,041	8,913	Richmond....	741	*	*	*	*
Cumberland..	4,309	5,351	5,781	3,656	1,179	Robeson.....	41,353	48,631	51,491	34,119	9,016
Edgecombe... ..	7,822	-10,951	10,321	5,986	3,279	Rowan.....	1,285	1,735	1,948	2,314	1,388
Franklin....	4,022	6,870	10,129	3,610	1,016	Rutherford..	1,446	1,973	2,366	2,396	1,040
Halifax.....	25,245	36,465	37,329	22,616	10,582	Sampson.....	14,957	20,004	21,850	11,911	6,468
Harnett.....	13,856	18,521	19,700	9,116	5,578	Scotland....	21,135	24,675	27,005	21,472	11,589
Hertford....	5,929	8,486	9,698	*	*	Union.....	6,215	6,067	7,181	4,614	3,241
Hoke.....	6,433	7,045	8,160	*	*	Warren.....	4,933	7,467	7,561	3,035	1,047
Iredell.....	2,598	3,114	3,085	2,627	1,252	Wayne.....	5,706	5,465	3,551	*	*
Johnston....	8,426	11,918	13,506	4,004	2,169	Wilson.....	6,881	9,402	8,195	4,445	1,702
Lee.....	773	1,038	1,085	*	*	All Other...	19,779	23,123	27,682	31,070	10,316
Lincoln....	2,962	3,272	3,725	3,348	1,447						
Mecklenburg.	2,861	3,559	3,748	2,209	1,360	STATE.....	283,972	361,946	388,227	235,760	100,846

* Included in "All Other". SOURCE: U. S. Department of Commerce, Bureau of Census.

COMMERCIAL VEGETABLES - ACREAGE, YIELD, PRODUCTION AND VALUE, 1959-1966, NORTH CAROLINA

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SNAP BEANS (Late Spring)						SNAP BEANS (Late Summer)						SNAP BEANS (Early Fall)					
CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion	CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion	CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>		<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>		<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>
1959	4,700	28	132	5.90	779	1959	6,700	45	302	7.20	2,174	1959	800	15	12	9.00	108
1960	4,000	29	116	5.50	638	1960	6,200	39	242	7.60	1,839	1960	800	20	16	7.10	114
1961	3,800	26	99	7.40	733	1961	5,500	36	198	6.80	1,346	1961	750	25	19	6.70	127
1962	3,800	25	95	7.50	712	1962	5,400	41	221	7.40	1,635	1962	600	30	18	6.80	122
1963	3,600	25	90	7.40	666	1963	5,600	46	258	7.70	1,987	1963	600	29	17	7.50	128
1964	4,000	25	100	8.60	860	1964	6,000	50	300	7.70	2,310	1964	550	17	9	9.00	81
1965	4,400	35	2/ 154	7.80	975	1965	6,000	45	2/ 270	8.00	1,888	1965	550	27	15	8.50	128
1966L/	3,700	28	104	9.20	957	1966L/	5,600	49	274	10.90	2,987	1966L/	550	40	22	10.00	220

LIMA BEANS (Summer)						BEETS (Spring)						CUCUMBERS (Late Spring For Fresh Market)					
CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion	CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion	CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>		<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>		<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>
1959	1,300	25	32	9.40	301	1959	200	125	25	4.60	115	1959	5,600	40	224	2.95	661
1960	1,400	36	50	7.70	385	1960	150	120	18	4.10	74	1960	5,800	47	273	2.65	723
1961	1,400	28	39	9.90	386	1961	150	140	21	5.00	105	1961	4,800	45	216	5.80	1,253
1962	1,400	35	49	9.00	441	1962	150	120	18	4.85	87	1962	4,900	50	2/ 245	3.20	640
1963	1,300	35	46	9.60	442	1963	150	130	20	4.25	85	1963	4,800	55	264	5.70	1,505
1964	1,200	30	36	9.50	342	1964	140	130	18	5.00	90	1964	5,200	56	291	5.10	1,484
1965	1,200	30	36	9.50	342	1965	140	130	18	4.50	81	1965	5,400	60	324	4.25	1,377
1966L/	1,100	30	33	13.00	429	1966L/	140	130	18	4.90	88	1966L/	5,300	60	318	6.50	2,067

CABBAGE 3/ (Late Spring)						CABBAGE 3/ (Late Summer)						CABBAGE 3/ (Late Fall)					
CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion	CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion	CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>		<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>		<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>
1959	2,100	130	273	1.95	532	1959	3,500	170	2/ 595	2.19	1,226	1959	3,400	90	306	3.60	1,102
1960	2,000	110	2/ 220	2.00	356	1960	4,000	175	700	1.28	893	1960	3,300	95	314	1.00	314
1961	2,000	125	250	1.55	388	1961	3,900	145	566	1.60	878	1961	2,700	135	364	1.10	400
1962	2,000	120	2/ 240	3.75	716	1962	3,700	150	2/ 555	1.50	773	1962	2,400	130	2/ 312	1.55	384
1963	2,000	140	2/ 280	1.50	270	1963	3,400	185	629	1.41	886	1963	2,300	140	2/ 322	1.25	350
1964	1,800	130	2/ 234	2.70	402	1964	3,200	160	512	2.56	1,312	1964	2,000	120	240	2.50	600
1965	1,600	100	160	5.40	864	1965	3,600	185	666	1.88	1,250	1965	1,800	115	207	1.75	362
1966L/	1,700	130	2/ 221	1.70	274	1966L/	3,200	160	512	3.07	1,572	1966L/	1,700	125	212	3.35	710

SWEET CORN (Early Summer)						LETTUCE (Early Spring)						ONIONS (Late Spring)					
CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion	CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion	CROP YEAR	Acres Harv.	Yield Per Acre	Produc- tion	Price Per Cwt.	Value Of Produc- tion
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>		<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>		<u>Acres</u>	<u>Cwt.</u>	<u>1,000 Cwt.</u>	<u>Dols.</u>	<u>1,000 Dols.</u>
1959	5,100	60	306	3.10	949	1959	700	80	56	3.20	179	1959	600	90	54	2.65	143
1960	4,600	65	299	3.05	912	1960	500	70	35	2.60	91	1960	400	110	44	2.75	121
1961	4,100	67	275	3.70	1,018	1961	350	160	56	4.80	269	1961	200	150	30	4.50	135
1962	3,900	64	250	3.70	925	1962	350	150	52	6.10	317	1962	250	160	40	4.40	176
1963	3,700	62	229	4.40	1,008	1963	350	150	2/ 52	3.60	122	1963	250	160	40	4.05	162
1964	3,900	55	214	4.35	931	1964	300	150	2/ 45	4.20	164	1964	250	184	46	2.70	124
1965	4,100	73	299	4.10	1,226	1965	400	160	2/ 64	7.00	378	1965	250	144	36	6.00	216
1966L/	3,700	54	200	5.00	1,000	1966L/	500	160	2/ 80	3.30	198	1966L/	250	160	40	5.40	216

L/ Preliminary.

2/ Includes quantities not marketed and excluded in computing values.

3/ Includes processing.

COMMERCIAL VEGETABLES - ACREAGE, YIELD, PRODUCTION AND VALUE, 1959-1966, NORTH CAROLINA

GREEN PEPPERS (Early Summer)						TOMATOES (Early Summer)						TOMATOES (Late Summer)					
CROP YEAR	Acres Harv.	Yield Per Acre	Production	Price Per Cwt.	Value Of Production	CROP YEAR	Acres Harv.	Yield Per Acre	Production	Price Per Cwt.	Value Of Production	CROP YEAR	Acres Harv.	Yield Per Acre	Production	Price Per Cwt.	Value Of Production
	Acres	Cwt.	1,000 Cwt.	Dols.	1,000 Dols.		Acres	Cwt.	1,000 Cwt.	Dols.	1,000 Dols.		Acres	Cwt.	1,000 Cwt.	Dols.	1,000 Dols.
1959	5,700	36	205	7.50	1,538	1959	2,800	45	126	5.60	706	1959	300	100	30	6.00	180
1960	5,200	37	192	6.60	1,267	1960	2,500	45	112	4.70	526	1960	500	160	80	6.50	520
1961	5,300	37	196	10.00	1,960	1961	2,200	42	92	5.20	478	1961	500	155	78	6.00	468
1962	5,500	40	220	8.00	1,760	1962	1,800	50	90	6.90	621	1962	800	170	136	7.30	993
1963	5,500	38	209	10.30	2,153	1963	1,700	55	94	6.60	620	1963	1,000	225	225	6.80	1,530
1964	5,800	40	232	9.30	2,158	1964	1,600	65	104	7.40	770	1964	1,400	200	280	6.20	1,736
1965	6,700	40	268	8.30	1,868	1965	1,600	65	104	5.80	603	1965	1,100	190	209	6.40	1,338
1966 ^{L/}	7,000	40	280	11.90	3,082	1966 ^{L/}	1,600	60	96	8.70	835	1966 ^{L/}	1,200	210	240	8.30	1,992

CANTALOUPS (Mid-Summer)						WATERMELONS (Early Summer)						STRAWBERRIES ^{3/} (Early Summer)					
CROP YEAR	Acres Harv.	Yield Per Acre	Production	Price Per Cwt.	Value Of Production	CROP YEAR	Acres Harv.	Yield Per Acre	Production	Price Per Cwt.	Value Of Production	CROP YEAR	Acres Harv.	Yield Per Acre	Production	Price Per Lb.	Value Of Production
	Acres	Cwt.	1,000 Cwt.	Dols.	1,000 Dols.		Acres	Cwt.	1,000 Cwt.	Dols.	1,000 Dols.		Acres	Lbs.	1,000 Lbs.	Cts.	1,000 Dols.
1959	3,500	48	168	3.50	588	1959	12,000	60	2/ 720	1.25	812	1959	1,600	3,100	4,960	26.3	1,304
1960	3,500	48	168	3.45	580	1960	11,800	70	2/ 826	.65	507	1960	1,500	2,200	3,300	30.5	1,006
1961	1,900	48	91	3.70	337	1961	10,500	48	504	1.25	630	1961	1,600	3,300	5,280	31.2	1,647
1962	1,600	50	80	3.80	304	1962	9,500	61	580	1.15	667	1962	1,800	2,400	4,320	27.9	1,205
1963	1,400	49	69	4.90	338	1963	8,700	60	2/ 522	1.30	598	1963	2,000	2,100	4,200	35.7	1,499
1964	1,500	51	76	4.70	357	1964	8,100	65	2/ 526	1.30	618	1964	2,000	2,600	5,200	30.0	1,560
1965	1,300	50	65	3.60	234	1965	7,900	68	2/ 537	1.15	575	1965	2,200	3,300	2/7,260	29.1	1,892
1966 ^{L/}	1,100	47	52	6.00	312	1966 ^{L/}	6,500	54	351	1.80	632	1966 ^{L/}	2,200	3,500	2/7,700	36.0	2,628

SNAP BEANS (Processing)						CUCUMBERS (Processing)					
CROP YEAR	Acres Harv.	Yield Per Tons	Production	Price Per Ton ^{4/}	Value Of Production	CROP YEAR	Acres Harv.	Yield Per Acre	Production	Price Per Ton ^{4/}	Value Of Production
	Acres	Tons	Tons	Dols.	1,000 Dols.		Acres	Tons	Tons	Dols.	1,000 Dols.
1959	2,500	2.0	5,000	114.20	571	1959	14,400	1.99	28,660	50.00	1,433
1960	2,300	1.5	3,400	96.50	328	1960	14,300	2.30	32,890	43.80	1,441
1961	2,600	1.8	4,700	90.00	423	1961	14,400	2.02	29,090	47.80	1,391
1962	2,700	2.0	5,400	100.00	540	1962	17,200	2.75	47,300	50.80	2,403
1963	2,400	2.3	5,500	110.00	605	1963	20,100	2.40	48,240	53.50	2,581
1964	2,800	1.9	5,300	122.00	647	1964	20,100	2.50	50,250	70.00	3,518
1965	2,900	2.3	6,700	107.00	717	1965	21,300	2.81	59,850	73.60	4,405
1966 ^{L/}	2,400	1.4	3,400	101.00	343	1966 ^{L/}	25,200	2.24	56,450	86.30	4,872

^{L/} Preliminary.

^{2/} Includes quantities not marketed and excluded in computing values.

^{3/} Includes processing.

^{4/} Priced at processing plant door beginning in 1964.

FARM PRODUCTION, DISPOSITION AND VALUE OF FRUITS AND NUTS, 1959-1966, NORTH CAROLINA

YEAR	FARM DISPOSITION			Average Price Per Unit ^{2/}	VALUE			YEAR	FARM DISPOSITION			Average Price Per Unit ^{2/}	VALUE		
	Production	Home Use	Sold		Production	Home Use	Sales		Production	Home Use	Sold		Production	Home Use	Sales
	Mil. Lbs.	Mil. Lbs.	Mil. Lbs.	Cents	1,000 Dols.	1,000 Dols.	1,000 Dols.		(000)	(000)	(000)	Dols.	1,000 Dols.	1,000 Dols.	1,000 Dols.
COMMERCIAL APPLES - Pounds								GRAPES - Tons ^{4/}							
1959	78.4	6.3	72.1	4.12	3,230	259	2,971	1959	900	460	440	130	117	60	57
1960	115.3	6.9	108.4	5.09	5,869	351	5,518	1960	950	480	470	140	133	67	66
1961	106.4	6.9	99.5	4.43	4,714	306	4,408	1961	950	420	530	178	169	75	94
1962	124.9	5.6	119.3	4.43	5,535	250	5,285	1962	950	360	590	185	176	67	109
1963	120.4	4.3	116.1	4.75	5,719	204	5,515	1963	1,000	300	700	156	156	47	109
1964	97.5	3.2	93.1	4.41	4,247	141	4,106	1964	1,500	385	1,115	183	274	70	204
1965	194.8	2.8	174.5	3.12	5,532	88	5,444	1965	1,800	420	1,380	133	239	55	184
1966 ^{L/}	116.0	2.8	104.0	4.09	4,368	114	4,254	1966 ^{L/}	1,600	300	1,300	174	278	52	226
PEACHES - Pounds								PECANS - Pounds							
1959	52.8	3.5	49.3	4.90	2,587	171	2,416	1959	1,250	400	850	.311	388	124	264
1960	63.6	3.8	59.8	4.70	2,989	178	2,811	1960	3,100	400	2,700	.321	993	127	866
1961	74.7	3.9	65.8	3.92	2,732	153	2,579	1961	1,500	350	1,150	.213	318	73	245
1962	69.7	3.0	66.7	4.14	2,886	125	2,761	1962	1,900	500	1,400	.318	601	156	445
1963	74.7	2.7	72.0	5.04	3,765	136	3,629	1963	4,400	800	3,600	.192	840	149	691
1964	12.5	.2	12.3	9.16	1,145	18	1,127	1964	1,900	450	1,450	.245	460	105	355
1965	74.8	1.8	59.0	4.15	3/2,525	74	2,451	1965	3,500	500	3,000	.198	693	99	594
1966 ^{L/}	77.1	1.6	75.5	7.23	5,580	119	5,461	1966 ^{L/}	700	175	525	.272	190	47	143

^{L/} Preliminary. ^{2/} Fresh fruit prices are returns at point of first sale. ^{3/} Production includes 5.0 million lbs. in 1961 and 14.0 million lbs. in 1965 unharvested for economic reasons and excluded in computing value. ^{4/} Production and Disposition items shown in actual tons.

MONTHLY CARLOT SHIPMENTS OF FRUITS AND VEGETABLES, 1965 SEASON, NORTH CAROLINA

COMMODITY AND *COUNTIES FROM WHICH SHIPPED	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL	COMMODITY AND *COUNTIES FROM WHICH SHIPPED	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL
BEANS:														POTATOES													
Duplin.....	-	-	-	-	-	4	-	-	-	-	-	-	4	Camden.....	-	-	-	-	-	23	18	-	-	-	-	-	41
BEANS - TOTAL...	-	-	-	-	-	4	-	-	-	-	-	-	4	Pasquotank...	-	-	-	-	-	-	14	-	-	-	-	-	14
GREEN CORN:														POTATOES													
Pamlico.....	-	-	-	-	-	5	7	-	-	-	-	-	12	TOTAL.....	-	-	-	-	-	23	32	-	-	-	-	-	55
CORN - TOTAL....	-	-	-	-	-	5	7	-	-	-	-	-	12	SWEET POTATOES													
CUCUMBERS:														Columbus.....	10	-	-	-	-	-	-	-	-	-	-	-	10
Duplin.....	-	-	-	-	-	5	-	-	-	-	-	-	5	Johnston.....	-	-	-	-	-	-	-	-	-	1	2	-	3
Robeson.....	-	-	-	-	-	6	-	-	-	-	-	-	6	Martin.....	-	-	-	-	-	-	-	-	-	-	17	7	24
Sampson.....	-	-	-	-	-	1	-	-	-	-	-	-	1	Pender.....	-	-	-	-	-	-	-	-	-	2	5	-	7
CUCUMBERS TOTAL.	-	-	-	-	-	12	-	-	-	-	-	-	12	SWEET POTATOES													
														TOTAL.....	10	-	-	-	-	-	-	-	-	3	24	7	44
MIXED VEGETABLES														WATERMELON													
Duplin.....	-	-	-	-	-	1	-	-	-	-	-	-	1	Richmond.....	-	-	-	-	-	-	12	-	-	-	-	-	12
MIXED VEGETABLES														WATERMELON													
TOTAL.....	-	-	-	-	-	1	-	-	-	-	-	-	1	TOTAL.....	-	-	-	-	-	-	12	-	-	-	-	-	12
PEACHES														STATE TOTAL...	10	-	-	-	-	45	54	1	-	3	24	7	144
Richmond.....	-	-	-	-	-	-	3	1	-	-	-	-	4	TRUCK													
PEACHES TOTAL...	-	-	-	-	-	-	3	1	-	-	-	-	4	Peaches.....	-	-	-	-	-	-	655	-	-	-	-	-	655
														Potatoes.....	-	-	-	-	-	1,807	419	-	-	-	-	-	2,226

* County from which shipment originated but not necessarily in which grown.

MONTHLY CARLOT SHIPMENTS OF FRUITS AND VEGETABLES, 1966 SEASON, NORTH CAROLINA

COMMODITY AND *COUNTIES FROM WHICH SHIPPED	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL	COMMODITY AND *COUNTIES FROM WHICH SHIPPED	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	TOTAL
BEANS														SWEET POTATOES													
Duplin.....	-	-	-	-	-	3	-	-	-	-	-	-	3	Columbus.....	-	2	-	-	-	-	-	-	-	-	-	-	2
BEANS TOTAL.....	-	-	-	-	-	3	-	-	-	-	-	-	3	Johnston.....	-	6	-	-	-	-	-	-	-	-	-	-	6
CUCUMBERS														Martin.....	3	-	1	-	-	-	-	-	-	-	-	-	4
Craven.....	-	-	-	-	-	1	2	-	-	-	-	-	3	New Hanover..	-	-	2	-	-	-	-	-	-	-	-	-	2
CUCUMBERS TOTAL.	-	-	-	-	-	1	2	-	-	-	-	-	3	SWEET POTATOES													
MIXED VEGETABLES														TOTAL.....	3	8	3	-	-	-	-	-	-	-	-	-	14
Duplin.....	-	-	-	-	-	1	-	-	-	-	-	-	1	WATERMELONS													
MIXED VEGETABLES														Richmond.....	-	-	-	-	-	-	-	4	-	-	-	-	4
TOTAL.....	-	-	-	-	-	1	-	-	-	-	-	-	1	WATERMELONS													
PEPPERS														TOTAL.....	-	-	-	-	-	-	-	4	-	-	-	-	4
Duplin.....	-	-	-	-	-	-	2	-	-	-	-	-	2	STATE TOTAL...	3	8	3	-	-	40	115	5	-	-	-	-	174
PEPPERS TOTAL...	-	-	-	-	-	-	2	-	-	-	-	-	2	TRUCK													
POTATOES														Peaches.....	-	-	-	-	-	140	346	123	-	-	-	-	609
Camden.....	-	-	-	-	-	9	47	-	-	-	-	-	56	Potatoes.....	-	-	-	-	-	965	667	-	-	-	-	-	1,632
Currituck.....	-	-	-	-	-	-	18	-	-	-	-	-	18														
Edgecombe.....	-	-	-	-	-	-	1	-	-	-	-	-	1														
Pasquotank.....	-	-	-	-	-	26	45	1	-	-	-	-	72														
POTATOES TOTAL..	-	-	-	-	-	35	111	1	-	-	-	-	147														

* County from which shipment originated but not necessarily in which grown.

NORTH CAROLINA LIVESTOCK

Production of livestock and poultry in North Carolina continues to gain in importance. In 1966 cash receipts from marketings of livestock and products constituted 36.7 percent of total marketings, excluding government payments. Comparable receipts for livestock in 1965 constituted 34.7 percent of total marketings and made up 29.4 percent of marketings in 1960. Receipts increased from \$314 million in 1960 to a record high \$465 million in 1966, a gain of 48 percent.

Livestock and poultry production in North Carolina is becoming more and more commercialized and specialized. Farms are becoming fewer but larger. Rural population is rapidly declining while urban and suburban population is increasing rapidly. If this trend continues, which is inevitable, agricultural production will be in the hands of relatively few producers. They will have a tremendous responsibility of producing for an ever larger urban population. Nearly 94 percent of livestock and poultry produced in North Carolina during 1966 was marketed through commercial channels while slightly over 6 percent was consumed on farms where produced. As late as 1952, nearly one-third of the livestock and poultry produced in North Carolina was consumed on farms where produced. This percentage had declined to 15.6 percent of total by 1959 and in 1965 the percentage was slightly over 7 percent.

Cattle and Calves

On January 1, 1967, there were 971,000 cattle and calves on farms in North Carolina, the same as a year earlier, but 4 percent more than the January 1, 1961-65 average. The all cattle and calf inventory reached a peak of 995,000 on January 1, 1954. Cattle numbers declined to 889,000 on January 1, 1959, and gradually rose to the present level. Increases in beef cattle during recent years have, for the most part, been offset by a reduction in dairy cows.

Beef Cattle and Calves

Beef cattle and calves on farms January 1, 1967, totaled 631,000 head, an increase of 3 percent from the previous year. Beginning in 1953, beef cattle production has shown considerable gain in North Carolina. On January 1, 1953, there were 358,000 cattle and calves kept mainly for beef. By January 1, 1959, the number reached 403,000 head. Increases have occurred every year since, to the present 631,000 head. Rapid gains have been made in production of beef for market. For instance, marketings of cattle and calves in 1959 amounted to 171,125,000 pounds live-weight and rose to 210,019,000 pounds by 1966. Quality beef is being produced as a result of better breeding, management and feeding practices. North Carolina is abounded with many acres of good grassland. The potential for even greater beef production remains. Cash receipts from cattle and calf marketings have increased from \$22,966,000 in 1956, to \$43,044,000 in 1966.

Milk Cows and Production

On January 1, 1967, there were 225,000 milk cows two years old and older on North Carolina farms, down 6 percent from the number on farms a year earlier. Milk cow numbers have been declining rapidly in recent years. The trend toward fewer cows but greater production per cow continues. There were 345,000 milk cows two years old and older on farms January 1, 1957. Annual production per cow has increased from 5,160 pounds in 1956 to a record 7,130 pounds per cow in 1966. North Carolina is very likely approaching the low point in milk cow numbers. The downward trend cannot continue and still meet the demand for milk and milk products. Total pounds of milk produced in 1966 was 1,497 million compared with 1,502 million in 1965. The number of dairy farms has been rapidly declining in recent years. Herds are becoming larger and rate per cow is increasing. Although total production of milk is lower than the previous year, milk sold to plants and dealers increased. This was possible since less milk was used on farms where produced.

Sales of milk by producers increased from 937 million pounds in 1956 to 1,260 million pounds in 1966. Cash receipts from marketings in 1966 totaled \$79,844,000 compared with \$74,189,000 in 1965. Cash receipts in 1956 totaled \$57,867,000. Average price received for milk in 1966 was \$6.22 per cwt. compared with \$5.87 in 1965.

Hogs

Production of hogs in North Carolina has fluctuated over the years in response to hog prices as determined by national production and competition from other meat products. In recent

years, the shift has been toward lean-type hogs to meet consumer preference.

On January 1, 1967, there were 1,273,000 hogs and pigs on farms, 15 percent more than the 1,107,000 on farms January 1, 1966. The record high number of hogs on farms was recorded on January 1, 1916, when the inventory totaled 1,675,000 head. The inventory declined to 1,021,000 in 1946. Sharp increases occurred from 1955 through 1960 when the inventory rose to 1,520,000, as of January 1, 1960. Inventory declined to 1,054,000 head on January 1, 1965, and has increased to the present 1,273,000 level. On January 1 this year North Carolina ranked 12th in the nation in hog inventory.

Hog production is becoming more and more specialized. Swine producers have maintained a high level of production through improved breeding, better management and feeding practices. The average number of pigs saved per sow has increased from about 6.0 pigs per litter in the 1930's to the present level of 7.5 per litter in the spring of 1966.

Greater efficiency in production has enabled producers to market hogs at an earlier age. In 1966 the total liveweight of hogs marketed was 351,868,000 pounds. This compares with 302,662,000 pounds marketed in 1965. Cash receipts from hogs marketed in 1966 totaled \$81,282,000 compared with \$62,976,000 in 1965. With the farm population declining each year, consumption of pork on farms where produced has been greatly reduced. The value of home consumption of pork totaled \$39,262,000 in 1947 but declined sharply to \$17,822,000 by 1957 and to the 1966 value of \$13,375,000.

Poultry

Commercial broiler production in North Carolina reached a record high of 264,959,000 birds produced in 1966, an increase of 13 percent over the previous high of 234,477,000 produced in 1965. Broilers sold averaged 15.3 cents per pound in 1966 compared with 14.4 cents in 1965. Gross income from broilers produced in 1966 totaled \$141,885,000 compared with \$118,176,000 in 1965. North Carolina ranks fourth in broiler production after Georgia, Arkansas, and Alabama. Broiler production is becoming more and more specialized.

Farm chickens raised in 1966 totaled 14,668,000, 6 percent more than in 1965. Cash receipts from marketing of farm chickens amounted to \$6,664,000 in 1966 compared with \$5,814,000 in 1965.

Layers on farms during 1966 averaged 12,714,000 layers, with an average of 214 eggs per layer for the year. This compares with 12,418,000 layers and 212 eggs per layer in 1965. Layers have increased 54% since 1950. Eggs produced in 1966, at 2,717 million, was three percent more than production in 1965. Cash farm income from eggs in 1966 totaled \$99,070,000 compared with \$79,958,000 in 1965. Laying flocks are becoming larger and more commercialized.

Chickens on farms January 1, 1967, excluding commercial broilers, totaled 19,307,000, 10 percent more than the 17,604,000 on farms January 1, 1966. The January 1, 1967, inventory consisted of 6,150,000 hens, 7,203,000 pullets of laying age, 2,340,000 pullets three months old to laying age, 2,817,000 pullets under three months old and 797,000 other chickens.

Production of turkeys in North Carolina has grown by leaps and bounds in recent years. In 1951 turkeys raised totaled 783,000 birds. By 1961 the number raised reached 2,770,000 birds. The number raised in 1966 is placed at 5,281,000 birds, 12 percent more than in 1965. North Carolina ranks 8th in the nation in number of turkeys raised. Gross farm income from turkeys in 1966 was \$21,827,000 compared with \$18,338,000 received in 1965. Included in the above values are home consumption by producers on farms where produced which amounted to less than 1 percent of production.

Sheep and Lambs

Production of sheep and lambs in North Carolina has declined to a position of minor importance. Back in the 1880's sheep on farms in North Carolina reached over half a million head. Numbers declined sharply to 35,000 on farms as of January 1, 1949. Interest in sheep production was stimulated in the 50's and inventory rose to 55,000 on farms as of January 1, 1960. Since that time, numbers have declined to the present low level of 22,000 head on January 1, 1967.

The 1966 lamb crop totaled 19,000 lambs, 2,000 below the number in 1965. Wool shorn in 1966 amounted to 143,000 pounds, 7 percent below a year earlier. Cash receipts from the sale of sheep and wool amounted to \$303,000 in 1966 compared with \$306,000 in 1965.

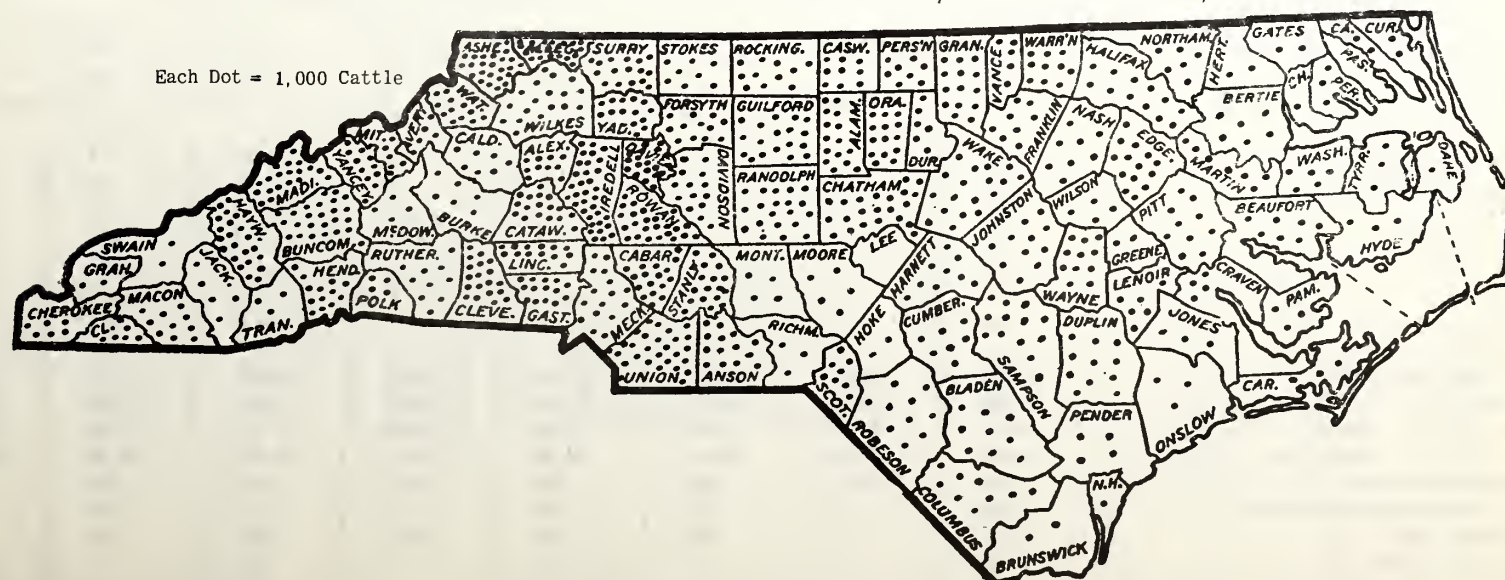
LIVESTOCK ON FARMS. JANUARY 1, 1961-1967

NORTH CAROLINA AND UNITED STATES

SPECIES AND CLASSIFICATION	NORTH CAROLINA							UNITED STATES						
	NUMBER ON FARMS JANUARY 1							NUMBER ON FARMS JANUARY 1						
	1961	1962	1963	1964	1965	1966	1967*	1961 ^{1/}	1962	1963	1964	1965	1966	1967*
	<i>Thousand Head</i>							<i>Thousand Head</i>						
Cattle.....Total	916	925	934	962	952	971	971	97,700	100,369	104,488	107,903	109,000	108,862	108,491
Milk Stock.....Total	469	447	427	404	377	361	340	29,733	29,114	28,022	26,734	25,550	23,998	22,879
Cows 2 years plus...	296	284	270	259	246	239	225	19,271	18,963	18,379	17,647	16,981	15,987	15,201
Heifers 1 - 2 years.	83	77	75	72	64	59	56	5,016	4,887	4,708	4,395	4,149	3,860	3,619
Heifer Calves.....	90	86	82	73	67	63	59	5,446	5,264	4,935	4,692	4,420	4,151	4,059
Other Cattle ^{2/}Total	447	478	507	558	575	610	631	67,967	71,255	76,466	81,169	83,450	84,864	85,612
Cows 2 years plus...	214	227	238	264	277	291	303	27,327	28,691	30,589	32,794	34,238	34,433	34,592
Heifers 1 - 2 years.	63	69	71	74	79	86	92	7,115	7,446	8,108	8,612	8,989	8,925	9,162
Calves.....	103	114	124	135	139	153	151	20,814	22,300	23,747	25,243	26,181	26,879	27,262
Steers 1 year plus..	49	50	55	65	60	60	64	10,997	11,103	12,251	12,669	12,134	12,749	12,733
Bulls 1 year plus...	18	18	19	20	20	20	21	1,714	1,715	1,771	1,851	1,908	1,878	1,863
Sheep.....Total	54	48	38	31	26	25	22	32,967	30,969	29,176	27,116	25,127	24,734	23,727
On Feed.....	-	-	-	-	-	-	-	4,405	4,250	4,054	3,661	3,284	3,278	3,069
Stock Sheep.....	54	48	38	31	26	25	22	28,562	26,719	25,122	23,455	21,843	21,456	20,658
Ewe Lambs.....	7	7	5	4	3	3	3	4,079	3,520	3,319	3,089	2,801	3,010	2,950
Wethers and Ram Lambs.	1	1	1	1	1	1	1	887	855	762	714	650	760	684
Ewes 1 year plus.....	42	37	30	24	20	19	16	22,199	21,252	20,028	808	205	16,850	16,223
Rams 1 year plus.....	3	3	2	2	2	2	2	918	868	808	754	722	675	643
Wethers 1 year plus...	1	-	-	-	-	-	-	237	224	205	175	168	161	158
Hogs.....Total	1,246	1,171	1,194	1,146	1,054	1,107	1,273	55,560	56,619	57,993	56,757	50,792	47,414	51,035
Chickens ^{3/}Total	14,437	15,247	15,684	16,261	17,450	17,604	19,307	366,082	377,392	375,575	382,262	394,118	315,975	332,426
Hens.....	5,155	4,949	5,493	5,383	5,437	6,089	6,150	133,423	131,783	136,163	137,172	136,543	142,807	138,053
Pullets.....	8,098	9,232	9,232	10,063	11,271	6,557	7,203	214,479	227,009	221,139	226,388	238,768	166,177	187,160
Other Chickens ^{2/}	1,184	1,066	959	815	742	738	797	18,180	18,600	18,273	18,702	18,807	6,991	7,213
Turkeys ^{4/}Total	211	214	230	265	347	509	582	7,008	6,423	6,374	5,996	6,100	6,905	7,340
All Heavy Breeds.....	211	214	230	256	336	497	570	6,366	5,938	5,834	5,387	5,486	6,197	6,609
All Light Breeds.....	-	-	-	9	11	12	12	642	485	540	609	614	708	731
Breeder Hens.....Total	122	113	118	151	160	210	223	4,316	3,823	3,777	3,636	3,555	3,920	4,211
Heavy Breeds.....	122	113	118	143	150	200	214	3,871	3,506	3,406	3,231	3,147	3,456	3,708
Light Breeds.....	-	-	-	8	10	10	9	445	317	371	405	408	464	503

* Preliminary. ^{1/} Alaska and Hawaii are included in U. S. totals beginning with 1961. ^{2/} Primarily for beef purposes. ^{3/} Does not include commercial broilers. ^{4/} Does not include turkey fryers.

NUMBER ALL CATTLE ON FARMS, JANUARY 1, 1966



INVENTORY NUMBERS, FARM PRODUCTION, DISPOSITION AND INCOME FROM MEAT ANIMALS, 1959-1966, NORTH CAROLINA

SPECIES	1959	1960	1961	1962	1963	1964	1965	1966 <i>L/</i>
<i>Estimates In Thousands</i>								
Cattle and Calves								
Number:								
On Hand Jan. 1 (total).....	889	907	916	925	934	962	952	971
All Cows 2 years and over.....	512	507	510	511	508	523	523	530
Calves Born.....	410	390	398	399	396	413	418	429
Inshipments.....	6	5	8	5	6	5	8	8
Marketings <i>2/</i> :								
Cattle.....	154	178	169	183	162	197	178	190
Calves.....	183	157	149	152	156	168	164	181
Farm Slaughter:								
Cattle.....	9	9	10	10	10	10	10	6
Calves.....	7	9	10	8	8	8	8	6
Deaths:								
Cattle.....	18	19	19	17	16	17	17	22
Calves.....	27	32	31	29	29	30	30	32
Production:								
Total Cattle and Calves (lbs.)....	191,515	193,740	193,605	200,825	201,875	209,375	214,400	216,815
Marketings (lbs.) <i>2/</i>	171,125	190,165	182,205	196,180	177,885	215,410	199,280	210,019
Price Per 100 lbs. (\$):								
Cattle.....	19.30	16.60	16.70	17.00	16.20	14.60	15.80	18.80
Calves.....	27.60	24.40	24.60	25.90	24.90	22.60	24.00	27.70
Cash Receipts from Sales (\$) <i>4/</i>	36,375	34,376	33,144	36,253	31,593	34,531	34,495	43,044
Value of Home Consumption (\$).....	1,710	1,757	2,012	1,862	1,847	1,671	1,828	2,223
Gross Income (\$).....	38,085	36,133	35,156	38,115	33,440	36,202	36,323	45,267
Cost of Inshipments (\$).....	986	725	1,158	780	906	647	1,110	1,289
Hogs								
Number:								
On Hand Jan. 1 (total).....	1,476	1,520	1,292	1,279	1,343	1,370	1,054	1,107
Spring Crop:								
Sows Farrowed.....	195	158	152	152	147	138	137	164
Pigs Saved.....	1,384	1,106	1,094	1,110	1,102	1,035	1,014	1,230
Fall Crop:								
Sows Farrowed.....	142	118	116	118	116	111	113	136
Pigs Saved.....	1,008	838	835	861	847	821	848	1,006
Inshipments.....	1	-	1	4	7	9	20	20
Marketings <i>2/</i>	1,593	1,527	1,374	1,416	1,499	1,669	1,405	1,720
Farm Slaughter.....	450	415	415	360	360	300	230	150
Deaths.....	306	272	241	252	232	210	194	220
Production (lbs.) <i>3/</i>	464,410	396,444	395,220	403,430	420,312	433,448	368,527	427,385
Marketings (lbs.) <i>2/</i>	339,900	325,324	296,375	306,240	322,487	366,441	302,662	351,868
Price per 100 lbs. (\$):								
Cash Receipts from Sales (\$) <i>4/</i>	51,578	51,628	51,845	51,500	50,179	56,700	62,976	81,282
Value of Home Consumption.....	15,736	15,185	17,040	13,984	13,203	11,127	11,928	13,375
Gross Income (\$).....	67,314	66,813	68,885	65,484	63,382	67,827	74,904	94,657
Cost of Inshipment (\$).....	13	-	16	53	85	103	310	360
Sheep and Lambs								
Number:								
On Hand Jan. 1 (total).....	55	55	54	50	43	36	26	25
Lambs Saved.....	42	41	43	43	36	30	21	19
Inshipments, Sheep.....	1	-	-	-	1	2	-	-
Lambs.....	-	-	-	1	-	-	-	-
Marketings, Sheep <i>2/</i>	3	3	7	9	9	7	3	5
Lambs <i>2/</i>	24	25	27	29	21	18	12	10
Farm Slaughter:								
Sheep and Lambs.....	3	2	2	2	2	2	1	1
Deaths:								
Sheep.....	6	6	5	5	5	3	2	2
Lambs.....	7	6	6	6	7	5	4	4
Production:								
Total Sheep and Lambs (lbs.) <i>3/</i> ...	2,636	2,409	2,723	2,426	1,816	1,836	1,255	1,036
Marketings (lbs.) <i>2/</i>	2,253	2,325	2,923	3,291	2,684	2,224	1,304	1,381
Per per 100 lbs., Sheep (\$):								
Lambs (\$):	5.80	5.40	5.00	4.70	4.90	5.00	5.00	5.50
Cash Receipts (\$) <i>4/</i>	422	420	433	500	374	331	214	217
Value of Home Consumption (\$).....	35	29	28	31	32	33	17	17
Gross Income (\$).....	457	449	461	531	406	364	231	234
Cost of Inshipments (\$).....	6	-	-	13	6	12	-	-

L/ Preliminary. 2/ Excludes interfarm sales. 3/ Adjustments made for inshipments and changes in inventory. 4/ Includes receipts from marketings and from sales of farm slaughtered meat.

PIG CROP REPORT, 1959-1966, NORTH CAROLINA

YEAR	SPRING - DECEMBER - MAY					FALL - JUNE - NOVEMBER				
	Sows Farrowed		Pigs Saved		Pigs Saved Per Litter	Sows Farrowed		Pigs Saved		Pigs Saved Per Litter
	Number	% Of Prev. Year	Number	% Of Prev. Year		Number	% Of Prev. Year	Number	% Of Prev. Year	
	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Number</i>	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Number</i>
1959	195	117	1,384	120	7.1	142	105	1,008	104	7.1
1960	158	81	1,106	80	7.0	118	83	837	83	7.1
1961	152	96	1,094	99	7.2	116	98	835	100	7.2
1962	152	100	1,110	101	7.3	118	102	861	103	7.3
1963	147	97	1,102	99	7.5	116	98	847	98	7.3
1964	138	94	1,035	94	7.5	111	96	821	97	7.4
1965	137	99	1,014	98	7.4	113	102	848	103	7.5
1966	164	120	1,230	110	7.5	136	120	1,006	119	7.4

SPRING SOWS FARROWING BY MONTHS, 1959-1966, NORTH CAROLINA

YEAR	DECEMBER		JANUARY		FEBRUARY		MARCH		APRIL		MAY		TOTAL
	Number	% Of Total	Number	% Of Total	Number	% Of Total	Number	% Of Total	Number	% Of Total	Number	% Of Total	
	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>
1959	20	10.1	36	18.5	43	22.0	45	23.2	30	15.3	21	10.9	195
1960	19	11.8	26	16.7	39	24.8	39	24.4	20	12.5	15	9.8	158
1961	20	13.4	26	17.3	39	25.4	28	18.6	22	14.4	17	10.9	152
1962	15	10.2	27	17.6	39	25.8	36	23.7	21	13.7	14	9.0	152
1963	19	12.7	23	15.8	34	23.0	30	20.4	26	17.6	15	10.5	147
1964	15	11.2	23	16.7	32	23.0	31	22.6	22	16.0	15	10.5	138
1965	15	11.5	26	18.8	32	23.4	25	18.1	24	17.3	15	10.9	137
1966	24	12.2	39	19.9	41	20.9	37	18.9	31	15.8	24	12.3	196

FALL SOWS FARROWING BY MONTHS, 1959-1966, NORTH CAROLINA

YEAR	JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		TOTAL
	Number	% Of Total	Number	% Of Total	Number	% Of Total	Number	% Of Total	Number	% Of Total	Number	% Of Total	
	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>	<i>%</i>	<i>Thous.</i>
1959	18	12.7	26	18.3	35	24.7	32	22.5	21	14.8	10	7.0	142
1960	15	12.7	22	18.6	27	22.9	24	20.3	18	15.3	12	10.2	118
1961	14	12.1	21	18.1	29	25.0	24	20.7	17	14.6	11	9.5	116
1962	15	12.7	24	20.3	25	21.2	25	21.2	16	13.6	13	11.0	118
1963	12	10.3	18	15.2	25	22.0	28	24.0	22	18.6	11	9.9	116
1964	14	13.0	19	16.7	22	20.2	24	21.6	19	16.9	13	11.6	111
1965	16	14.1	21	18.2	22	19.3	22	19.9	19	16.6	13	11.9	113
1966	18	13.3	24	17.5	28	20.9	31	22.9	22	15.8	13	9.6	136

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LIVESTOCK ON FARMS, 1959-1967, NORTH CAROLINA

YEAR	On Farm January 1	Farm Value Per Head	Total Value January 1
	<i>Thousands</i>	<i>Dollars</i>	<i>Thousands Dollars</i>

ALL CATTLE AND CALVES

1959	889	116.00	103,124
1960	907	116.00	105,212
1961	916	107.00	98,012
1962	925	109.00	100,825
1963	934	111.00	103,674
1964	962	102.00	98,124
1965	952	95.00	90,440
1966	971	108.00	104,868
1967L/	971	120.00	116,520

COWS AND HEIFERS

(2 Years Old and Over For Milk)

1959	308	149.00	45,892
1960	305	153.00	46,665
1961	296	142.00	42,032
1962	284	145.00	41,180
1963	270	145.00	39,150
1964	259	133.00	34,447
1965	246	129.00	31,734
1966	239	140.00	33,460
1967L/	225	158.00	35,550

HOGS, INCLUDING PIGS

1959	1,476	28.20	41,623
1960	1,520	18.00	27,360
1961	1,246	24.30	30,278
1962	1,171	24.90	29,158
1963	1,194	24.50	29,253
1964	1,146	21.40	24,524
1965	1,054	21.90	23,083
1966	1,107	36.40	40,295
1967L/	1,273	29.10	37,044

STOCK SHEEP AND LAMBS

1959	55	18.80	1,034
1960	55	16.30	896
1961	54	15.20	821
1962	48	13.70	658
1963	38	14.60	555
1964	31	14.50	450
1965	26	14.80	385
1966	25	17.00	425
1967L/	22	17.00	374

L/ Preliminary.

LIVESTOCK SLAUGHTER: Commercial Slaughter By Months And Farm Slaughter Annually, North Carolina, 1963-1966

MONTH	CATTLE			CALVES			SHEEP & LAMBS			HOGS		
	Number Head	Ave. Live Wt.	Total Liveweight (000 lbs.)	Number Head	Ave. Live Wt.	Total Liveweight (000 lbs.)	Number Head	Ave. Live Wt.	Total Liveweight (000 lbs.)	Number Head	Ave. Live Wt.	Total Liveweight (000 lbs.)
1963												
January	14,000	926	12,964	1,700	226	384	-	-	-	111,000	227	25,197
February	11,400	929	10,591	1,300	213	277	100	100	10	110,000	224	24,640
March	11,700	938	10,975	1,600	213	341	-	-	-	119,000	221	26,299
April	12,600	936	11,794	1,300	211	274	-	-	-	109,000	221	24,089
May	12,800	941	12,045	1,500	215	322	100	100	10	109,000	218	23,762
June	11,300	910	10,283	1,800	222	400	100	92	9	89,000	224	19,936
July	14,100	896	12,634	2,700	212	572	100	100	10	95,000	217	20,615
August	15,000	911	13,665	2,800	207	580	200	106	21	93,500	212	19,822
September	15,200	920	13,984	1,700	200	340	200	106	21	104,000	215	22,360
October	17,900	920	16,468	2,100	225	472	100	109	11	118,000	222	26,196
November	15,200	940	14,288	1,500	229	344	100	100	10	104,000	234	24,336
December	11,800	936	11,045	1,000	220	220	-	-	-	104,000	223	23,192
Total Commercial	163,000	925	150,736	21,000	216	4,526	1,000	102	102	1,265,500	222	280,444
Annual Farm Slaughter	10,000	-	-	8,000	-	-	2,000	-	-	360,000	-	-
TOTAL	173,000	-	-	29,000	-	-	3,000	-	-	1,625,500	-	-
1964												
January	13,900	968	13,455	1,300	210	273	100	114	11	121,000	230	27,830
February	10,800	972	10,498	1,000	212	212	100	86	9	112,000	228	25,536
March	11,200	957	10,718	1,100	200	220	-	-	-	124,000	226	28,024
April	13,500	937	12,650	1,400	191	267	-	-	-	126,000	225	28,350
May	11,800	949	11,198	1,300	192	250	100	100	10	109,000	226	24,634
June	14,000	930	13,020	1,900	208	395	100	100	10	98,500	224	22,064
July	15,300	907	13,877	3,000	221	663	100	110	11	97,500	221	21,548
August	15,200	908	13,802	1,800	234	421	100	100	10	92,000	216	19,872
September	18,000	892	16,056	2,000	250	500	-	-	-	103,000	217	22,351
October	18,500	896	16,576	1,800	285	513	100	100	10	108,000	228	24,624
November	15,800	920	14,536	1,600	240	384	-	-	-	98,000	229	22,442
December	14,700	930	13,671	1,400	242	339	100	75	8	113,000	224	25,312
Total Commercial	172,700	927	160,057	19,600	226	4,437	800	99	79	1,302,000	225	292,587
Annual Farm Slaughter	10,000	-	-	8,000	-	-	2,000	-	-	300,000	-	-
TOTAL	182,700	-	-	27,600	-	-	2,800	-	-	1,602,000	-	-
1965												
January	14,200	961	13,646	1,500	221	332	-	-	-	104,000	226	23,504
February	11,900	955	11,364	1,200	214	257	100	83	8	102,000	224	22,848
March	15,200	974	14,805	1,700	203	345	-	-	-	128,000	224	28,672
April	14,000	954	13,356	1,900	212	403	100	100	10	116,000	219	25,404
May	13,200	958	12,646	1,800	237	427	100	100	10	94,500	221	20,884
June	16,000	933	14,928	2,600	244	634	100	93	9	95,000	221	20,995
July	15,600	930	14,508	3,400	245	833	100	100	10	92,500	220	20,350
August	16,800	916	15,389	3,800	237	901	100	91	9	92,000	218	20,056
September	18,500	908	16,798	3,800	262	996	100	100	10	105,000	222	23,310
October	17,800	925	16,465	2,700	263	710	100	100	10	96,500	225	21,712
November	17,200	951	16,357	2,400	276	662	-	-	-	101,000	228	23,028
December	16,100	947	15,247	1,500	217	326	100	83	8	102,000	222	22,644
Total Commercial	186,500	941	175,509	28,300	241	6,826	900	93	84	1,228,500	223	273,407
Annual Farm Slaughter	10,000	-	-	8,000	-	-	1,000	-	-	230,000	-	-
TOTAL	196,500	-	-	36,300	-	-	1,900	-	-	1,458,500	-	-
1966												
January	14,800	930	13,764	1,300	243	316	-	-	-	98,500	227	22,360
February	14,600	961	14,031	2,000	249	498	100	100	10	96,500	224	21,616
March ^{L/}	17,100	970	16,587	3,000	259	777	100	100	10	120,000	224	26,880
April	16,800	941	15,809	3,700	266	984	100	100	10	104,000	226	23,504
May	16,800	934	15,691	2,100	256	538	-	-	-	102,000	225	22,950
June	16,000	920	14,720	2,800	257	720	100	100	10	98,500	225	22,162
July	15,900	913	14,517	3,200	243	778	200	94	19	87,500	217	18,988
August	17,400	905	15,747	2,500	247	618	200	82	16	105,000	217	22,785
September	18,900	912	17,237	2,400	262	629	200	100	20	109,000	225	24,525
October	17,500	899	15,732	1,700	260	442	100	92	9	112,000	224	25,088
November	17,600	928	16,333	1,900	275	522	100	100	10	117,000	227	26,559
December	14,700	949	13,950	1,100	256	282	100	100	10	112,000	223	24,976
Total Commercial	198,100	929	184,118	27,700	256	7,104	1,300	95	124	1,262,000	224	282,393
Annual Farm Slaughter	6,000	-	-	6,000	-	-	1,000	-	-	150,000	-	-
TOTAL	204,100	-	-	33,700	-	-	2,300	-	-	1,412,000	-	-

NOTE: Total commercial includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter. ^{L/} Includes slaughter for farmers beginning 3/66.

CHICKENS AND TURKEYS: Numbers On Farms January 1, 1959-1967, North Carolina

YEAR	CHICKENS <i>L/</i>						TURKEYS			
	Hens	Pullets	Other Chickens	All Chickens	Value Per Head	Total Value	Breeder Hens	Total Turkeys	Value Per Head	Total Value
	<i>Thousands</i>				<i>Dollars</i>	<i>Thous. Dols.</i>	<i>Thousands</i>		<i>Dollars</i>	<i>Thous. Dols.</i>
1959	4,860	8,204	1,417	14,481	1.10	15,929	62	111	4.20	466
1960	4,957	7,712	1,233	13,902	.97	13,485	65	116	4.40	510
1961	5,155	8,098	1,184	14,437	1.10	15,881	122	211	4.50	950
1962	4,949	9,232	1,066	15,247	1.00	15,247	113	214	3.75	802
1963	5,493	9,232	959	15,684	1.05	16,468	118	230	3.85	886
1964	5,383	10,063	815	16,261	1.05	17,074	151	265	4.10	1,086
1965	5,437	7,062	738	17,450	1.00	17,450	160	347	4.10	1,423
1966	6,089	6,557	738	17,604	1.10	19,364	210	509	4.30	2,189
1967 ^{2/}	6,150	7,203	797	19,307	1.10	21,238	223	582	4.60	2,677

L/ Does not include commercial broilers. *2/* Preliminary.

CHICKENS: Farm Production, Disposition And Income, 1959-1966, North Carolina

YEAR	Number Produced <i>L/</i>	Number Consumed In Farm Household	Number Sold	Pounds Produced	Pounds Consumed In Farm Household	Pounds Sold	Price Per Pound	Cash Receipts From Sales	Value Of Chickens Consumed In Household	Gross Income
	<i>Thousands</i>						<i>Cents</i>	<i>Thousand Dollars</i>		
1959	13,719	6,445	7,853	60,547	21,268	42,406	14.1	5,979	2,999	8,978
1960	11,316	5,565	5,216	50,984	18,364	29,731	14.6	4,341	2,681	7,022
1961	12,061	5,008	6,243	56,866	16,526	36,209	12.9	4,671	2,132	6,803
1962	10,762	4,257	6,068	51,291	14,474	34,588	12.8	4,427	1,853	6,280
1963	11,756	3,816	7,363	56,769	12,593	41,233	12.7	5,237	1,599	6,836
1964	11,964	3,146	7,629	58,720	10,696	41,960	11.8	4,951	1,262	6,213
1965	11,220	2,415	8,651	59,686	8,694	48,446	12.0	5,814	1,043	6,857
1966 ^{2/}	12,203	1,811	8,689	62,779	6,520	51,265	13.0	6,664	848	7,512

L/ Does not include commercial broilers. *2/* Preliminary.

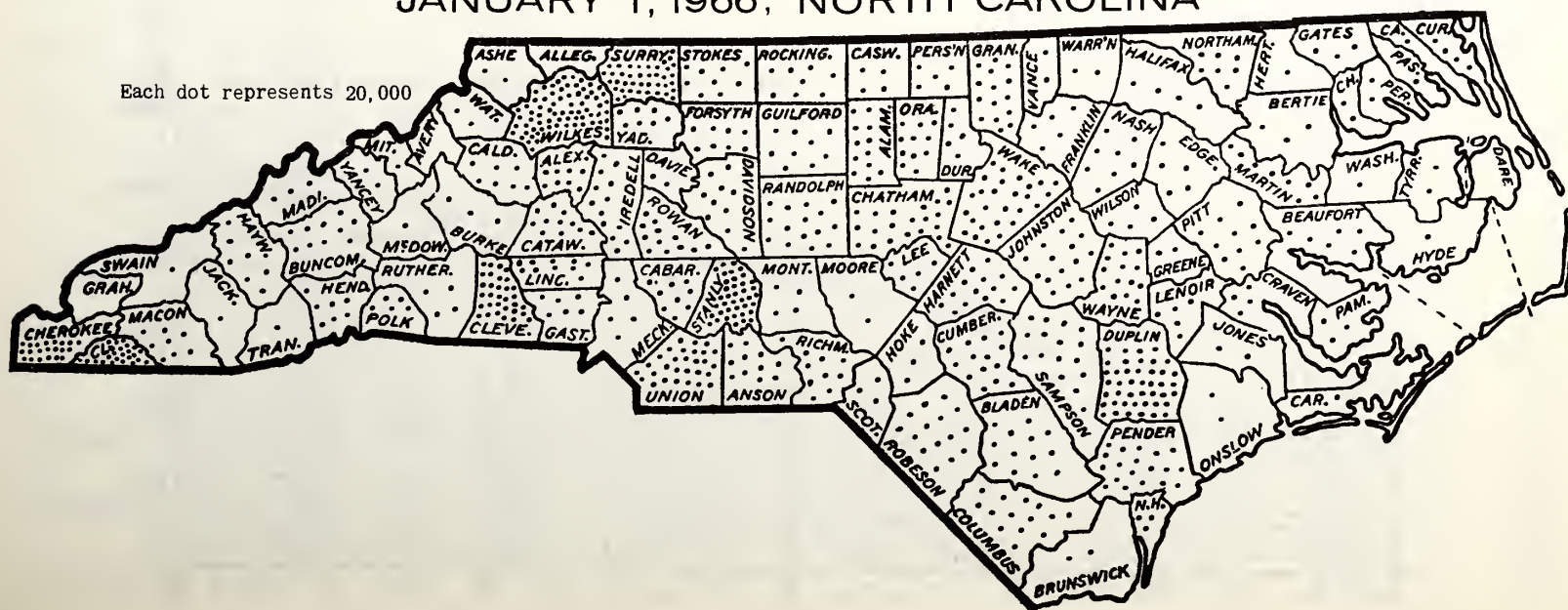
TURKEYS: Farm Production, Disposition And Income, 1959-1966, North Carolina

YEAR	Number Produced	Number Sold	Pounds Produced	Pounds Sold	Price Per Pound	Gross Income
	<i>Thousands</i>				<i>Cents</i>	<i>Thous. Dols.</i>
1959	1,677	1,672	30,522	30,431	26.5	8,065
1960	1,796	1,701	33,945	32,149	26.0	8,359
1961	2,765	2,762	51,982	51,926	22.7	11,787
1962	2,339	2,323	45,376	45,066	21.7	9,779
1963	2,721	2,686	52,756	52,108	21.8	11,360
1964	4,095	4,013	73,751	72,234	21.9	15,819
1965	4,690	4,528	84,501	81,504	22.5	18,338
1966 ^{2/}	5,629	5,196	93,839	92,489	23.6	21,827

L/ Preliminary. *2/* Includes consumption in households of producers which is less than 1 percent of production for the United States.

CHICKENS FOUR MONTHS PLUS ON FARMS, JANUARY 1, 1966, NORTH CAROLINA

Each dot represents 20,000



LAYING HENS: Number On Farms, By Months, 1959-1966, North Carolina

YEAR	January	February	March	April	May	June	July	August	September	October	November	December	Yearly Total	Yearly Average
<i>Estimates In Thousands</i>														
1959	10,551	10,482	10,278	10,077	9,876	9,809	9,877	9,808	9,938	10,204	10,337	10,404	121,641	10,137
1960	10,284	10,180	10,144	10,038	9,862	9,620	9,578	9,741	9,976	10,280	10,520	10,685	120,908	10,076
1961	10,637	10,513	10,513	10,460	10,283	10,102	10,202	10,445	10,833	11,294	11,616	11,696	128,594	10,716
1962	11,550	11,486	11,486	11,423	11,218	11,006	11,076	11,362	11,796	12,010	12,010	11,938	138,361	11,530
1963	11,730	11,746	11,828	11,692	11,492	11,292	11,238	11,480	11,942	12,176	12,194	12,210	141,020	11,752
1964	12,000	12,021	12,193	11,992	11,636	11,506	11,678	11,999	12,396	12,564	12,506	12,509	145,000	12,083
1965	12,424	12,423	12,497	12,347	12,197	12,197	12,050	12,053	12,501	12,800	12,800	12,723	149,012	12,418
1966	12,570	12,569	12,568	12,492	12,342	12,192	12,338	12,635	13,003	13,221	13,287	13,353	152,570	12,714

RATE OF LAY: Eggs Produced Per Hundred Layers, By Months, 1959-1966, North Carolina

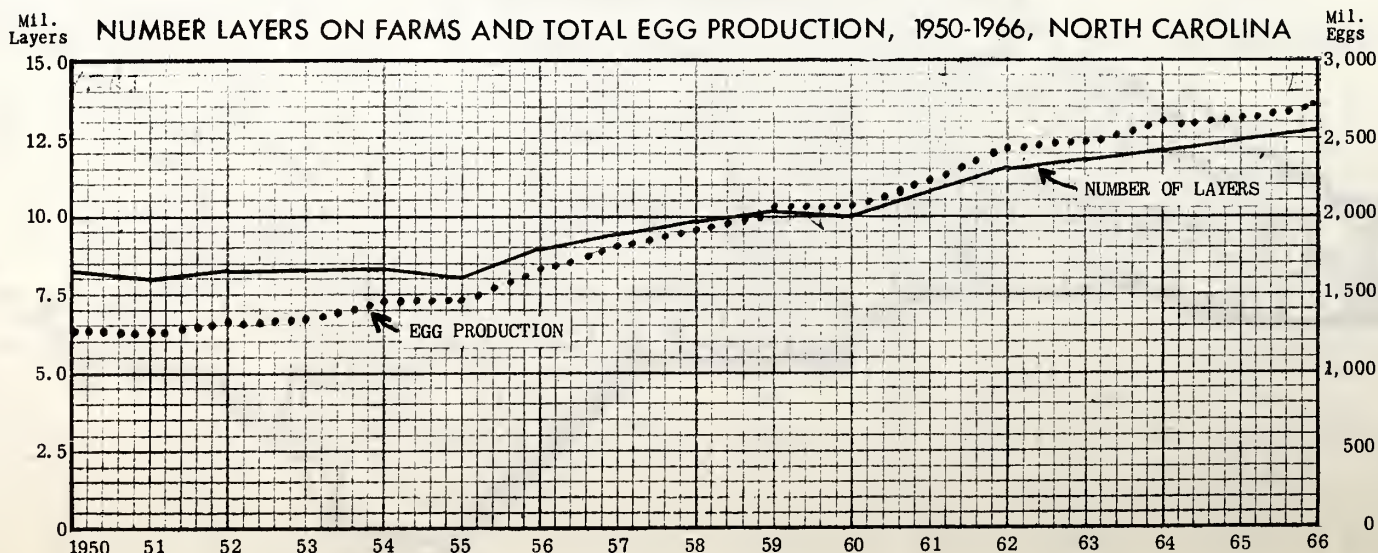
YEAR	January	February	March	April	May	June	July	August	September	October	November	December	Yearly Total	Yearly Average
<i>Number</i>														
1959	1,541	1,534	1,891	1,896	1,944	1,806	1,776	1,683	1,554	1,569	1,533	1,646	20,373	1,698
1960	1,674	1,638	1,863	1,875	1,934	1,839	1,801	1,674	1,572	1,593	1,554	1,575	20,592	1,716
1961	1,612	1,610	1,900	1,899	1,941	1,800	1,767	1,699	1,650	1,655	1,575	1,652	20,760	1,730
1962	1,662	1,590	1,854	1,872	1,941	1,836	1,841	1,748	1,674	1,761	1,746	1,730	21,255	1,771
1963	1,699	1,613	1,888	1,896	1,934	1,812	1,832	1,773	1,632	1,680	1,689	1,761	21,209	1,767
1964	1,804	1,760	1,941	1,947	1,996	1,860	1,814	1,714	1,617	1,686	1,686	1,770	21,595	1,800
1965	1,745	1,638	1,910	1,866	1,947	1,848	1,823	1,724	1,602	1,662	1,674	1,779	21,218	1,768
1966	1,799	1,624	1,897	1,890	1,922	1,818	1,786	1,745	1,698	1,755	1,704	1,773	21,391	1,783

EGG PRODUCTION: Number Of Eggs Produced On Farms, By Months, 1959-1966, North Carolina

YEAR	January	February	March	April	May	June	July	August	September	October	November	December	Yearly Total	Yearly Average
<i>Estimates In Millions</i>														
1959	163	161	194	191	192	177	175	165	154	160	158	171	2,061	172
1960	172	167	189	188	191	177	172	163	157	164	163	168	2,071	172
1961	171	169	200	199	200	182	180	177	179	187	183	193	2,220	185
1962	192	183	213	214	218	202	204	199	197	211	210	207	2,450	204
1963	199	189	223	222	222	205	206	204	195	205	206	215	2,491	208
1964	216	212	237	233	232	214	212	206	200	212	211	221	2,606	217
1965	217	203	239	230	237	225	220	208	200	213	214	226	2,632	219
1966	224	204	238	236	237	222	220	220	221	232	226	237	2,717	226

EGGS: Farm Production, Disposition And Income, 1959-1966, North Carolina

YEAR	Average Number Layers During Year	Eggs Laid Annually Per Layer On Farm During Year	Eggs Produced	Consumed In Farm Household	Sold	Price Per Dozen	Cash Receipts	Value of Eggs Consumed In Farm Household	Gross Income
	<i>Thousands</i>	<i>Number</i>	<i>Millions</i>			<i>Cents</i>	<i>Thousand Dollars</i>		
1959	10,137	203	2,061	252	1,809	37.7	56,833	7,917	64,750
1960	10,076	206	2,071	238	1,833	42.0	64,155	8,330	72,485
1961	10,716	208	2,220	193	2,027	41.2	69,594	6,626	76,220
1962	11,530	213	2,450	164	2,286	39.6	75,438	5,412	80,850
1963	11,752	212	2,491	143	2,348	39.9	78,071	4,755	82,826
1964	12,083	216	2,606	124	2,482	38.8	80,251	4,009	84,260
1965	12,418	212	2,632	107	2,525	38.0	79,958	3,388	83,346
1966	12,714	214	2,717	81	2,636	45.1	99,070	3,044	102,114



CHICKS HATCHED BY COMMERCIAL HATCHERIES, 1964-1966

NORTH CAROLINA AND UNITED STATES

MONTH	1964 (000)						1965 (000)					
	BROILER TYPE		EGG TYPE		TOTAL		BROILER TYPE		EGG TYPE		TOTAL	
	N. C.	U. S.	N. C.	U. S.	N. C.	U. S.	N. C.	U. S.	N. C.	U. S.	N. C.	U. S.
January	17,656	182,047	755	31,318	18,411	215,330	19,583	192,518	616	31,277	20,199	223,795
February	18,542	185,280	1,116	42,284	19,658	227,564	19,563	189,388	906	36,858	20,469	226,246
March	21,159	211,967	1,781	74,336	22,940	286,303	22,771	218,284	1,208	59,742	23,979	278,026
April	20,542	211,109	1,750	89,534	22,292	300,643	23,088	224,340	1,233	73,478	24,321	297,818
May	20,895	219,650	1,178	77,424	22,073	297,074	24,369	240,155	1,081	68,382	25,450	308,537
June	20,227	205,633	1,042	46,947	21,269	252,580	23,470	226,959	748	47,123	24,218	274,082
July	20,335	201,251	645	32,308	20,980	233,474	22,926	225,161	630	32,830	23,556	257,991
August	20,277	186,505	594	26,678	20,871	213,154	21,731	207,231	531	28,728	22,262	235,959
September	16,579	166,372	888	28,331	17,467	194,703	18,026	187,226	724	29,048	18,750	216,274
October	17,025	174,502	532	28,872	17,557	203,374	19,854	195,932	536	28,064	20,390	223,996
November	16,906	176,035	377	24,847	17,283	200,882	19,624	196,814	406	26,508	20,030	223,322
December	18,191	185,608	522	25,142	18,713	207,489	20,811	209,873	252	26,927	21,063	236,800
YEARLY TOTAL	228,334	2,305,959	11,180	528,021	239,514	2,832,570	255,816	2,513,881	8,871	488,965	264,687	3,002,846

NORTH CAROLINA COMMERCIAL BROILERS, 1955-1966

MONTH	1966 (000)					
	BROILER TYPE		EGG TYPE		TOTAL	
	N. C.	U. S.	N. C.	U. S.	N. C.	U. S.
January	22,367	219,659	631	36,202	22,998	255,861
February	20,922	207,420	989	41,178	21,911	248,598
March	23,553	237,387	1,165	64,741	24,718	302,128
April	24,126	246,138	1,508	81,036	25,634	327,174
May	24,700	258,015	1,330	77,042	26,030	335,057
June	24,170	246,626	821	53,915	24,991	300,541
July	24,388	244,449	691	36,654	25,079	281,103
August	22,696	224,275	674	34,389	23,370	258,664
September	21,364	212,683	681	35,428	22,045	248,111
October	21,934	220,006	703	37,855	22,637	257,861
November	22,432	212,815	636	35,530	23,068	248,345
December	23,070	217,119	595	35,363	23,665	252,482
YEARLY TOTAL	275,722	2,746,592	10,424	569,333	286,146	3,315,925

YEAR	Number Produced	Average Live Wt. Per Bird	Pounds Produced	Price Per Lb.	Gross Income
	Thous.	Pounds	Thous.	Cents	Thous. \$
1955	72,936	3.0	218,808	24.2	52,952
1956	94,087	3.1	291,670	18.9	55,126
1957	106,352	3.1	329,691	17.9	59,015
1958	134,600	3.3	444,180	17.6	78,176
1959	137,400	3.3	453,420	15.2	68,920
1960	156,600	3.3	516,780	16.0	82,685
1961	186,354	3.4	633,604	13.0	82,369
1962	203,126	3.4	690,628	14.3	98,760
1963	215,314	3.4	732,068	14.1	103,222
1964	213,161	3.5	746,064	13.6	101,465
1965	234,477	3.5	820,670	14.4	118,176
1966	264,959	3.5	927,356	15.3	141,885

NORTH CAROLINA COMMERCIAL BROILERS: Chicks Placed, Marketable Broilers and Price, By Weeks, 1965-1966

MONTH and WEEK	Chicks Placed	Marketable Broilers	Price Per Pound	MONTH and WEEK	Chicks Placed	Marketable Broilers	Price Per Pound
	Thousands		Cents		Thousands		Cents
1965				1966			
January 2	4,439	3,544	12.0	January 1	5,499	4,214	13.5
9	4,362	3,734	12.0	8	5,545	4,426	14.0
16	4,238	3,704	13.0	15	5,718	4,382	14.5
23	4,229	3,721	14.1	22	5,557	4,392	16.2
30	4,501	3,779	14.4	29	5,836	4,403	17.4
February 6	4,726	3,822	14.1	February 5	5,574	4,383	16.0
13	4,757	3,897	14.1	12	5,844	4,401	15.9
20	4,727	3,819	13.9	19	5,994	4,504	15.6
27	4,786	3,976	13.8	26	5,722	4,753	15.9
March 6	4,706	4,054	14.1	March 5	5,595	5,057	16.7
13	4,879	4,216	14.8	12	5,591	5,419	16.9
20	4,908	4,148	14.8	19	5,635	5,438	16.5
27	4,912	4,193	14.4	26	5,841	5,532	16.5
April 3	5,005	4,350	14.3	April 2	5,942	5,485	16.2
10	5,098	4,521	14.4	9	6,221	5,578	15.2
17	5,119	4,594	13.9	16	6,281	5,629	15.0
24	5,169	4,613	13.3	23	6,112	5,677	14.4
May 1	5,156	4,597	13.4	30	5,667	5,597	14.7
8	5,209	4,646	13.0	May 7	5,465	5,466	15.2
15	5,197	4,686	13.3	14	5,329	5,438	16.0
22	5,187	4,752	14.8	21	5,684	4,871	16.0
29	5,276	4,793	15.8	28	5,316	5,631	15.9
June 5	5,357	4,854	15.2	June 4	5,546	5,820	15.5
12	5,226	4,921	15.0	11	5,449	5,963	15.5
19	5,318	4,974	14.8	18	5,671	6,018	15.5
26	5,145	4,993	14.2	25	5,568	5,839	15.5
July 3	5,223	5,022	14.4	July 2	5,459	5,575	15.5
10	4,979	5,031	14.2	9	5,414	5,322	15.5
17	5,021	5,041	14.6	16	5,423	5,327	15.5
24	5,013	5,063	14.9	23	5,548	5,279	15.4
31	4,933	5,115	13.5	30	5,154	5,349	15.2
August 7	4,853	5,127	14.0	August 6	5,147	5,273	14.9
14	4,846	5,141	14.0	13	5,002	5,388	14.5
21	4,830	5,072	14.0	20	5,042	5,395	14.5
28	4,627	5,071	14.5	27	5,027	5,398	14.6
September 4	4,653	4,962	14.2	September 3	5,149	5,315	15.0
11	4,440	4,922	14.0	10	5,259	5,268	14.8
18	4,448	4,854	13.5	17	5,185	5,297	13.8
25	2,798	4,839	12.0	24	3,697	5,213	13.1
October 2	4,447	4,875	12.1	October 1	5,156	5,124	12.4
9	4,667	4,731	12.6	8	4,871	4,947	12.1
16	4,527	4,697	13.1	15	4,883	4,911	12.0
23	3,790	4,624	13.3	22	4,185	4,872	12.1
30	4,724	4,562	13.1	29	4,428	4,920	11.5
November 6	4,519	4,436	13.9	November 5	4,992	4,990	11.7
13	4,447	4,378	14.2	12	5,049	5,041	12.5
20	4,589	3,778	13.4	19	4,870	4,572	12.6
27	4,548	3,780	13.2	26	4,988	4,538	12.3
December 4	4,482	3,851	13.4	December 3	5,030	4,437	12.0
11	4,526	4,410	13.9	10	5,162	4,820	11.8
18	4,606	4,198	13.4	17	4,821	4,506	10.9
25	4,598	4,216	13.1	24	4,823	4,363	11.0
				31	4,550	4,398	10.7

HONEY AND BEESWAX: Number Of Colonies, Yield Per Colony, Production, Price And Value, 1955-1966, North Carolina

YEAR	H O N E Y					B E E S W A X		
	Number Colonies Of Bees	Production Per Colony	Total Production	Avg. Price Per Pound All Honey	Value Of Production	Production	Avg. Price Per Pound	Value Of Production
	(000)	Pounds	Lbs. (000)	Cents	Dols. (000)	Lbs. (000)	Cents	Dols. (000)
1955	183	19	3,477	33.6	1,168	87	49.4	43
1956	176	28	4,928	33.7	1,661	103	51.4	53
1957	187	20	3,740	32.7	1,223	82	53.7	44
1958	183	14	2,562	33.2	851	59	47.5	28
1959	196	19	3,724	32.5	1,210	86	45.3	39
1960	186	27	5,022	35.0	1,758	110	46.4	51
1961	197	23	4,531	34.2	1,550	104	44.2	46
1962	199	25	4,975	32.5	1,617	119	46.2	55
1963	209	11	2,299	33.4	768	53	44.0	23
1964	205	30	6,150	37.7	2,319	135	44.0	59
1965	209	28	5,852	36.4	2,130	146	43.0	63
1966L/	213	10	2,130	28.6	609	64	44.0	28

L/ Preliminary.

DAIRY PRODUCTS: Production And Disposition Of Milk And Milk Products, 1959-1966, North Carolina

YEAR	PRODUCTION OF MILK AND MILKFAT 2/						Butter Churned On Farms	MILK USED ON FARM WHERE PRODUCED				MILK MARKETED BY FARMERS			
	Number Of Milk Cows On Farms 1/	PER MILK COW		Percent- age Of Fat In Milk	TOTAL			Fed To Calves	Consumed As Fluid Milk or Cream	Used For Farm Churned Butter	Total	SOLD TO PLANTS AND DEALERS		Retailled By Farmers As Milk and Cream	Total Used In Products Sold
		Milk	Milk- fat		Milk	Milk- fat						As Whole Milk	As Farm Skimmed Cream		
	Thous.	Pounds		Percent	Million Pounds		Million Pounds								
1959	279	5,640	226	4.00	1,574	63	7.3	30	289	151	470	1,058	6	40	1,104
1960	270	5,700	225	3.95	1,539	61	6.3	29	263	132	424	1,075	5	35	1,115
1961	259	5,980	233	3.90	1,549	60	5.3	28	238	113	379	1,135	3	32	1,170
1962	249	6,120	236	3.85	1,524	59	4.3	27	218	93	338	1,155	1	30	1,186
1963	238	6,270	238	3.80	1,492	57	3.5	26	197	76	299	1,165	-	28	1,193
1964	226	6,560	249	3.80	1,483	56	2.8	25	180	62	267	1,190	-	26	1,216
1965	217	6,920	263	3.80	1,502	57	2.3	24	162	52	238	1,240	-	24	1,264
19663/	210	7,130	267	3.75	1,497	56	1.8	23	150	41	214	1,260	-	23	1,283

L/ Average number on farms during year, excluding heifers not yet fresh. 2/ Excludes milk sucked by calves. 3/ Preliminary.

DAIRY PRODUCTS: Sales, Prices, Value Of Sales, And Gross Income, 1959-1966, North Carolina

YEAR	MILK SOLD TO PLANTS & DEALERS			CREAM SOLD TO PLANTS & DEALERS			MILK AND CREAM RETAILED BY FARMERS			COMBINED MARKETINGS OF MILK AND CREAM				USED FOR MILK, CREAM & BUTTER ON FARMS WHERE PRODUCED		Gross Farm Income From Dairy Products 2/	Farm Value Of Milk Produced 3/
	Quantity	Price Per 100 Lbs.	Cash Re- ceipts	Quantity Butter- fat	Price Per Lb. Fat	Cash Re- ceipts	Quantity Milk Equiv-	Price Per Qt.	Cash Re- ceipts	Milk Uti- lized	Avg. Returns		Cash Receipts From Market- ings	Milk Utilized	Value		
											Per 100 Lbs. Milk	Per Pound Milk- fat					
	<i>Million Pounds</i>	<i>Dol.</i>	<i>1,000 Dols.</i>	<i>1,000 Pounds</i>	<i>Cents</i>	<i>1,000 Dols.</i>	<i>Million Quarts</i>	<i>Cents</i>	<i>1,000 Dols.</i>	<i>Mil. Lbs.</i>	<i>Dollars</i>		<i>1,000 Dollars</i>	<i>Million Pounds</i>	<i>1,000 Dols.</i>	<i>1,000 Dols.</i>	<i>1,000 Dols.</i>
1959	1,058	5.71	60,412	270	50	135	19	20.1	3,819	1,104	5.83	1.46	64,366	440	25,652	90,018	91,764
1960	1,075	5.67	60,952	220	51	112	16	19.1	3,056	1,115	5.75	1.46	64,120	395	22,712	86,832	88,492
1961	1,135	5.52	62,652	130	50	65	15	19.1	2,865	1,170	5.61	1.44	65,582	351	19,691	85,273	86,899
1962	1,155	5.51	63,640	40	48	19	14	20.0	2,800	1,186	5.60	1.45	66,459	311	17,416	83,875	85,344
1963	1,165	5.61	65,356	-	-	-	13	20.5	2,665	1,193	5.70	1.50	68,021	273	15,561	83,582	85,044
1964	1,190	5.74	68,306	-	-	-	12	20.1	2,412	1,216	5.82	1.53	70,718	242	14,084	84,802	86,311
1965	1,240	5.81	72,044	-	-	-	11	19.5	2,145	1,264	5.87	1.54	74,189	214	12,562	86,751	88,167
1966L/	1,260	6.15	77,490	-	-	-	11	21.5	2,354	1,283	6.22	1.66	79,844	191	11,880	91,724	93,113

L/ Preliminary. 2/ Cash receipts from marketings of milk and cream plus value of milk consumed on farm and farm churned butter. 3/ Includes value of milk fed to calves in addition to gross farm income.

Production Of Manufactured Dairy Products, 1959-1966, North Carolina

YEAR	Total Production Of Milk On Farms	ICE CREAM			Milk Sherbet	Ice Milk	Water Ices	Ice Cream Mix	All Other Mix	Creamery Butter	Cottage Cheese Curd	Cottage Cheese Creamed
		Wholesale	Retail	Total								
	<i>Mil. Lbs.</i>	<i>1,000 Gallons</i>								<i>1,000 Pounds</i>		
1959	1,574	13,497	599	14,096	815	7,349	2,017	6,518	5,202	915	4,378	5,805
1960	1,539	13,113	556	13,669	780	7,986	2,138	6,290	5,091	858	4,598	6,045
1961	1,549	13,113	584	13,697	801	9,076	1,930	6,277	5,512	703	4,590	5,895
1962	1,524	14,177	510	14,687	864	10,042	1,730	6,748	5,890	287	4,510	5,781
1963	1,492	14,278	528	14,806	1,003	11,591	1,748	6,788	6,813	16	4,557	6,151
1964	1,483	14,631	417	15,048	1,036	12,751	1,914	7,017	7,255	9	4,864	6,656
1965	1,502	15,666	433	16,099	1,067	13,477	2,066	7,333	7,736	*	5,393	7,286
1966	1,497	16,691	435	17,126	992	13,382	2,303	7,363	7,786	*	5,535	7,587

* Less than 3 plants reporting.

POUNDS OF GRADE A MILK PURCHASED FROM NORTH CAROLINA PRODUCERS, 1959-1966

MONTH	1959	1960	1961	1962	1963	1964	1965	1966
<i>Thousand Pounds</i>								
January	74,652	81,395	85,755	91,965	94,422	97,120	99,108	100,528
February	67,179	74,482	77,597	83,059	83,934	91,007	89,374	89,410
March	74,544	74,411	89,482	92,239	93,600	98,905	99,643	101,952
April	77,276	79,486	88,215	93,355	97,109	98,799	100,891	101,726
May	77,551	83,701	92,125	94,738	96,886	100,065	103,042	103,605
June	66,850	71,230	79,362	83,763	85,979	87,451	91,729	92,153
July	64,675	70,629	79,549	83,951	86,706	89,430	93,028	90,940
August	72,736	75,982	83,032	85,676	87,730	92,762	93,247	95,681
September	79,730	83,214	88,389	88,185	91,151	93,138	95,618	99,212
October	82,212	88,681	91,262	95,601	96,828	94,552	99,109	102,376
November	80,202	87,322	89,704	92,127	95,381	93,270	96,324	99,515
December	83,501	89,378	93,217	95,327	97,058	98,664	100,776	103,816
TOTAL	901,108	959,911	1,037,689	1,079,986	1,106,784	1,135,163	1,161,889	1,180,914

FLUID MILK AND CREAM SALES TO CONSUMERS BY DISTRIBUTORS, 1962-1966, NORTH CAROLINA

MONTH	1962	1963	1964	1965	1966
<i>Pounds (000)</i>					
January	70,179	73,904	76,744	79,986	83,134
February	64,218	66,350	73,287	73,298	76,466
March	73,220	73,810	75,784	81,929	85,970
April	65,769	72,423	74,675	78,127	83,593
May	70,096	74,062	75,587	78,372	84,268
June	60,107	60,973	64,887	67,244	71,850
July	61,889	66,321	67,595	71,829	76,212
August	65,989	70,605	69,026	71,747	77,107
September	70,908	73,675	79,456	82,536	85,914
October	76,815	79,609	82,128	85,007	88,027
November	72,717	76,097	77,186	83,451	85,501
December	71,060	74,437	79,381	83,373	85,947
TOTAL	822,967	862,266	895,736	936,899	983,989

NOTE: Fluid milk and cream sales exclude skim milk sales, which are included in net Class II totals. Includes military sales.

NUMBER GRADE A MILK PRODUCERS, 1962-1966, NORTH CAROLINA

MONTH	1962	1963	1964	1965	1966
<i>Number</i>					
January	3,850	3,559	3,274	3,061	2,884
February	3,835	3,529	3,260	3,052	2,879
March	3,822	3,500	3,248	3,046	2,865
April	3,784	3,469	3,226	3,013	2,824
May	3,749	3,436	3,191	2,998	2,819
June	3,727	3,416	3,173	2,990	2,801
July	3,694	3,396	3,153	2,967	2,790
August	3,683	3,377	3,144	2,960	2,769
September	3,648	3,344	3,121	2,936	2,757
October	3,625	3,329	3,098	2,914	2,739
November	3,591	3,310	3,079	2,897	2,722
December	3,567	3,283	3,071	2,879	2,710

FLUID MILK IMPORTED BY NORTH CAROLINA DISTRIBUTORS, 1962-1966

MONTH	1962	1963	1964	1965	1966
<i>Thousand Pounds</i>					
January	8	-	27	93	26
February	-	-	-	-	750
March	-	464	25	28	140
April	-	-	-	-	-
May	-	-	27	-	48
June	-	-	-	-	-
July	26	140	-	-	1,139
August	-	290	-	-	264
September	1,253	575	807	804	1,352
October	-	-	490	395	1,349
November	-	-	476	-	456
December	-	-	-	-	109
TOTAL	1,287	1,469	1,852	1,320	5,633

AVERAGE DAILY PRODUCTION PER GRADE A PRODUCER, 1962-1966, NORTH CAROLINA

MONTH	1962	1963	1964	1965	1966
<i>Pounds</i>					
January	771	856	957	1,044	1,124
February	774	849	963	1,046	1,109
March	779	862	982	1,055	1,148
April	822	933	1,021	1,116	1,201
May	815	910	1,012	1,109	1,186
June	749	837	919	1,023	1,097
July	733	824	915	1,011	1,052
August	750	838	952	1,016	1,115
September	806	908	995	1,086	1,200
October	851	938	985	1,097	1,206
November	855	961	1,010	1,108	1,219
December	862	954	1,036	1,129	1,236

GRADE A PURCHASES FROM PRODUCERS BY NORTH CAROLINA DISTRIBUTORS, BY CLASSES, 1964-1966

MONTH	CLASS I PURCHASES						PURCHASES IN EXCESS OF CLASS I					
	1964		1965		1966		1964		1965		1966	
	<i>Pounds (000)</i>	<i>Pct. %</i>	<i>Pounds (000)</i>	<i>Pct. %</i>	<i>Pounds (000)</i>	<i>Pct. %</i>	<i>Pounds (000)</i>	<i>Pct. %</i>	<i>Pounds (000)</i>	<i>Pct. %</i>	<i>Pounds (000)</i>	<i>Pct. %</i>
January	81,203	83.6	82,284	83.0	84,940	84.5	15,917	16.4	16,824	17.0	15,588	15.5
February	76,412	84.0	75,208	84.1	78,234	87.5	14,595	16.0	14,166	15.9	11,176	12.5
March	78,071	78.9	84,104	84.4	88,346	86.7	20,834	21.1	15,539	15.6	13,606	13.3
April	76,310	77.2	80,357	79.6	85,664	84.2	22,489	22.8	20,534	20.4	16,062	15.8
May	77,336	77.3	80,264	77.9	86,875	83.4	22,729	22.7	22,778	22.1	16,730	16.6
June	66,545	76.1	68,861	75.1	74,309	80.6	20,906	23.9	22,868	24.9	17,844	19.4
July	69,873	78.1	74,674	80.3	78,983	86.9	19,557	21.9	18,354	19.7	11,957	13.1
August	71,098	76.6	74,611	80.0	80,251	83.9	21,664	23.4	18,636	20.0	15,430	16.1
September	82,102	88.2	86,091	90.0	88,227	88.9	11,036	11.8	9,527	10.0	10,985	11.1
October	84,012	88.9	87,656	88.4	89,642	87.6	10,540	11.1	11,453	11.6	12,734	12.4
November	79,210	84.9	85,689	89.0	87,501	87.9	14,060	15.1	10,635	10.9	12,014	12.1
December	81,620	82.7	84,998	84.3	87,074	83.9	17,044	17.3	15,778	15.7	16,742	15.7
TOTAL	923,792	81.4	964,797	83.0	1,010,046	85.5	211,371	18.6	197,092	17.0	170,868	14.5

SOURCE: N. C. Milk Commission.

MILK COWS ON FARMS BY MONTHS, 1959-1966, NORTH CAROLINA

Year	January	February	March	April	May	June	July	August	September	October	November	December	Yearly Average ^{1/}
<i>Thousand Head</i>													
1959	281	281	280	280	280	279	279	278	278	278	277	277	279
1960	277	276	275	273	271	269	268	267	266	265	264	263	270
1961	263	262	262	260	260	259	259	258	258	257	256	255	259
1962	254	254	253	252	251	250	249	248	247	246	245	243	249
1963	243	242	241	240	239	238	238	237	236	235	234	233	238
1964	232	231	230	229	228	227	226	225	224	223	222	221	226
1965	220	219	219	218	218	217	217	216	216	215	215	214	217
1966 ^{2/}	213	213	212	212	211	211	210	210	209	209	208	208	210

AVERAGE PRODUCTION PER COW PER MONTH, 1959-1966, NORTH CAROLINA

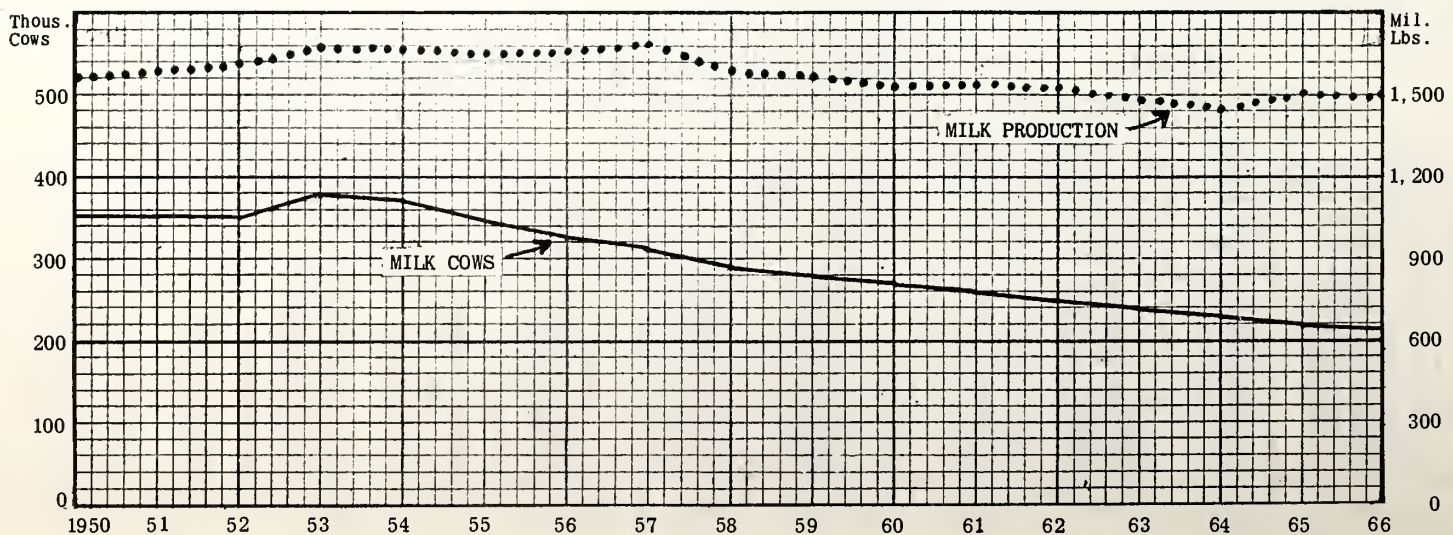
Year	January	February	March	April	May	June	July	August	September	October	November	December	Yearly ^{3/} Average ^{4/}
<i>Pounds</i>													
1959	447	413	443	478	527	498	501	501	482	462	440	447	5,640
1960	430	425	440	465	530	505	495	500	505	495	460	465	5,700
1961	450	435	470	505	550	520	520	515	515	502	490	510	5,980
1962	485	455	505	510	530	520	540	510	515	520	505	520	6,120
1963	485	455	510	520	555	540	550	550	535	525	515	530	6,270
1964	490	485	535	555	585	555	565	575	570	550	530	550	6,560
1965	540	500	570	585	610	610	600	590	595	590	555	575	6,920
1966 ^{2/}	560	505	570	575	595	605	610	610	630	630	600	615	7,130

TOTAL MILK PRODUCTION BY MONTHS, 1959-1966, NORTH CAROLINA

Year	January	February	March	April	May	June	July	August	September	October	November	December	Yearly Average ^{3/}
<i>Million Pounds</i>													
1959	126	116	124	134	148	139	140	139	134	128	122	124	1,574
1960	119	117	121	127	144	136	133	134	134	131	121	122	1,539
1961	118	114	123	131	143	135	135	133	133	129	125	130	1,549
1962	123	116	128	129	133	130	134	126	127	128	124	126	1,524
1963	118	110	123	125	133	129	131	130	126	123	121	123	1,492
1964	114	112	123	127	133	126	128	129	128	123	118	122	1,483
1965	119	110	125	128	133	132	130	127	129	127	119	123	1,502
1966 ^{2/}	119	108	121	122	126	128	128	128	132	132	125	128	1,497

^{1/} Excludes heifers not yet fresh. ^{2/} Preliminary. ^{3/} Excludes milk sucked by calves and milk produced by cows not on farms. ^{4/} Yearly total may not necessarily equal sum of monthly estimates due to rounding.

NUMBER OF MILK COWS AND TOTAL MILK PRODUCTION 1950-1966, NORTH CAROLINA



MILK FOR FLUID USE: Average Prices Received By Farmers, By Months, 1959-1966, North Carolina

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
<i>Dollars Per Cwt.</i>													
1959	6.19	6.12	6.01	5.91	5.82	5.89	6.11	5.84	5.90	6.06	5.93	5.90	5.97
1960	5.99	6.07	6.24	5.95	5.69	5.79	5.92	5.79	5.88	5.79	5.83	5.82	5.89
1961	5.87	5.88	5.78	5.62	5.58	5.56	5.57	5.55	5.76	5.77	5.76	5.64	5.69
1962	5.80	5.77	5.83	5.46	5.49	5.43	5.45	5.57	5.78	5.79	5.89	5.70	5.67
1963	5.89	5.88	5.78	5.54	5.66	5.43	5.59	5.69	5.36	5.98	5.93	5.80	5.75
1964	6.03	6.02	5.83	5.74	5.66	5.60	5.62	5.57	5.97	6.17	6.05	5.98	5.86
1965	6.01	6.04	6.04	5.83	5.70	5.58	5.73	5.72	6.05	6.13	6.20	6.07	5.93
1966L/	6.11	6.20	6.16	6.04	5.97	5.85	6.03	6.35	6.63	6.66	6.72	6.65	6.29

L/ Preliminary.

MILK FOR MANUFACTURE: Average Prices Received By Farmers, By Months, 1959-1966, North Carolina

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
<i>Dollars Per Cwt.</i>													
1959	3.73	3.61	3.52	3.38	3.32	3.28	3.28	3.30	3.45	3.67	3.81	3.79	3.47
1960	3.74	3.69	3.66	3.35	3.30	3.28	3.28	3.34	3.53	3.73	3.83	3.82	3.49
1961	3.75	3.68	3.52	3.50	3.41	3.38	3.32	3.35	3.44	3.67	3.69	3.74	3.50
1962	3.71	3.54	3.40	3.25	3.16	3.21	3.16	3.25	3.38	3.53	3.65	3.68	3.36
1963	3.60	3.53	3.37	3.21	3.20	3.22	3.20	3.15	3.41	3.64	3.73	3.78	3.37
1964	3.70	3.60	3.42	3.32	3.24	3.21	3.22	3.29	3.46	3.69	3.70	3.72	3.42
1965	3.63	3.60	3.45	3.31	3.24	3.22	3.23	3.27	3.46	3.68	3.78	3.87	3.43
1966L/	3.89	3.87	3.78	3.64	3.70	3.76	3.91	4.20	4.36	4.52	4.57	4.50	4.05

L/ Preliminary.

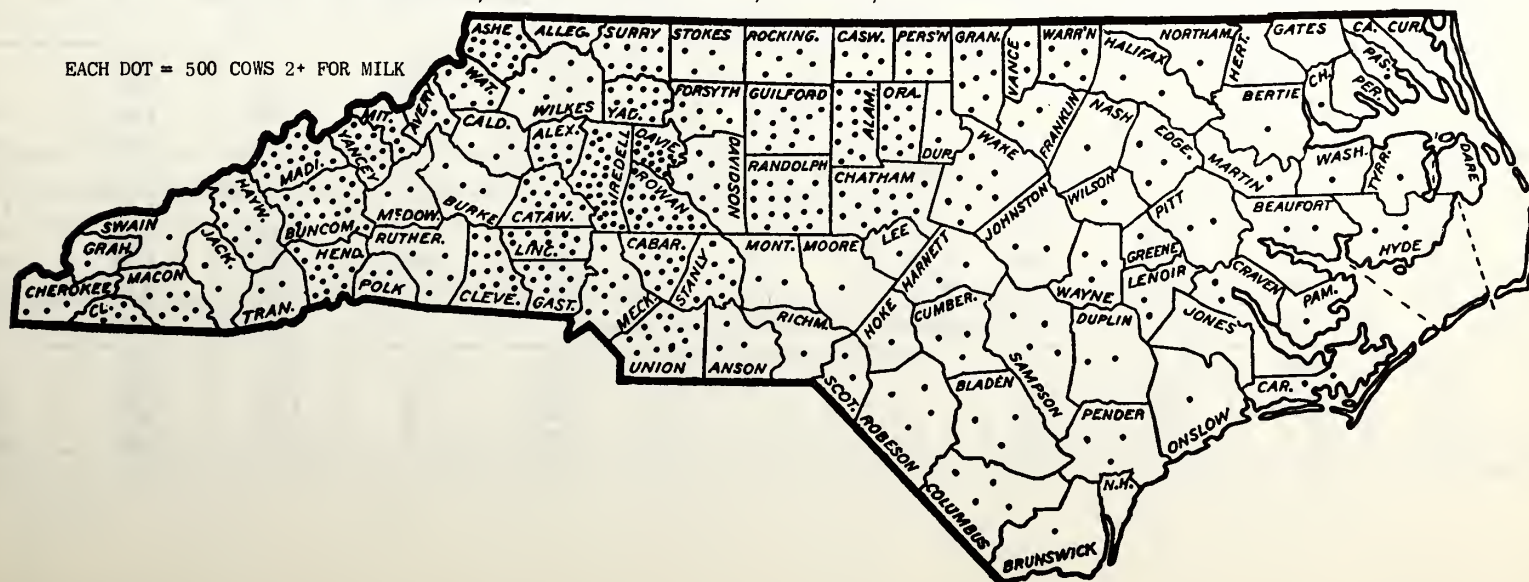
ALL MILK: Average Prices Received By Farmers, By Months, 1959-1966, North Carolina

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
<i>Dollars Per Cwt.</i>													
1959	6.01	5.93	5.81	5.66	5.51	5.51	5.67	5.47	5.61	5.83	5.76	5.76	5.71
1960	5.84	5.92	6.08	5.73	5.42	5.45	5.54	5.46	5.62	5.61	5.69	5.71	5.67
1961	5.75	5.76	5.65	5.47	5.38	5.32	5.30	5.29	5.54	5.60	5.63	5.54	5.52
1962	5.70	5.66	5.71	5.31	5.30	5.21	5.20	5.33	5.58	5.64	5.77	5.62	5.50
1963	5.80	5.78	5.68	5.40	5.48	5.25	5.37	5.47	5.69	5.84	5.82	5.71	5.61
1964	5.95	5.93	5.73	5.62	5.50	5.42	5.43	5.39	5.80	6.04	5.95	5.90	5.72
1965	5.93	5.96	5.95	5.72	5.55	5.42	5.55	5.55	5.90	6.01	6.11	5.99	5.80
1966L/	6.05	6.14	6.08	5.95	5.86	5.73	5.90	6.22	6.51	6.56	6.65	6.59	6.19

L/ Preliminary.

NUMBER COWS AND HEIFERS TWO YEARS PLUS FOR MILK ON FARMS, JANUARY 1, 1966, NORTH CAROLINA

EACH DOT = 500 COWS 2+ FOR MILK



AVERAGE PRICES RECEIVED BY FARMERS FOR SPECIFIED COMMODITIES, BY MONTHS, 1963-1966, NORTH CAROLINA

Year	January	February	March	April	May	June	July	August	September	October	November	December
CORN (Dollars per Bushel)												
1963	1.29	1.32	1.33	1.33	1.32	1.32	1.36	1.39	1.32	1.23	1.23	1.22
1964	1.27	1.29	1.30	1.30	1.31	1.32	1.32	1.32	1.29	1.20	1.18	1.22
1965	1.27	1.31	1.32	1.35	1.36	1.40	1.39	1.38	1.21	1.15	1.18	1.23
1966L/	1.31	1.36	1.36	1.36	1.37	1.38	1.39	1.46	1.46	1.42	1.48	1.51
WHEAT (Dollars per Bushel)												
1963	1.98	1.99	1.99	1.98	1.98	1.86	1.84	1.82	1.82	1.85	1.88	1.91
1964	1.96	1.96	1.93	1.91	1.90	1.37	1.35	1.36	1.37	1.36	1.38	1.40
1965	1.40	1.41	1.41	1.42	1.39	1.38	1.35	1.38	1.39	1.42	1.42	1.44
1966L/	1.47	1.54	1.56	1.56	1.58	1.55	1.65	1.70	1.75	1.76	1.72	1.77
OATS (Dollars per Bushel)												
1963	.81	.83	.83	.84	.82	.76	.77	.79	.81	.81	.81	.81
1964	.83	.81	.83	.82	.79	.67	.69	.71	.75	.76	.76	.77
1965	.80	.79	.81	.80	.79	.71	.70	.74	.74	.76	.77	.78
1966L/	.79	.81	.81	.81	.80	.74	.73	.76	.80	.79	.79	.80
RYE (Dollars per Bushel)												
1963	1.80	1.80	1.85	1.75	1.85	1.70	1.85	1.90	1.95	2.00	2.00	1.90
1964	1.85	1.85	1.80	1.80	1.75	1.50	1.55	1.55	1.55	1.60	1.55	1.50
1965	1.50	1.50	1.45	1.45	1.40	1.40	1.50	1.60	1.65	1.65	1.65	1.65
1966L/	1.60	1.55	1.50	1.45	1.50	1.40	1.65	1.70	1.80	1.85	1.65	1.70
BARLEY (Dollars per Bushel)												
1963	1.04	1.06	1.10	1.04	1.08	1.00	1.00	1.03	1.04	1.04	1.06	1.06
1964	1.05	1.06	1.07	1.04	1.04	.93	.96	.95	.98	.99	.98	.99
1965	1.03	1.02	1.01	1.01	1.01	.95	.96	.96	.97	.98	1.00	1.01
1966L/	1.02	1.02	1.04	1.02	1.02	.97	.99	1.02	1.05	1.05	1.08	1.10
SOYBEANS (Dollars per Bushel)												
1963	2.40	2.51	2.52	2.49	2.52	2.48	2.50	2.42	2.40	2.60	2.72	2.57
1964	2.67	2.61	2.59	2.51	2.44	2.42	2.40	2.38	2.39	2.57	2.56	2.70
1965	2.71	2.81	2.82	2.84	2.80	2.73	2.72	2.67	2.37	2.36	2.36	2.46
1966L/	2.62	2.76	2.76	2.78	2.88	2.96	3.36	3.23	3.07	2.89	2.85	2.77
COTTON LINT (Cents per Pound)												
1963	31.9	33.0	33.5	33.5	33.5	33.5	33.5	33.0	34.5	33.2	33.0	32.1
1964	32.1	32.0	31.5	31.5	33.0	33.0	33.0	32.0	31.7	31.0	29.0	28.5
1965	28.3	28.5	29.0	29.5	29.5	29.5	31.5	-	31.0	29.7	29.2	28.5
1966L/	28.3	27.2	27.0	29.0	29.0	30.0	31.0	-	23.2	23.0	22.6	21.3
COTTONSEED (Dollars per Ton)												
1963	47.00	47.00	48.00	-	-	-	-	47.00	48.00	48.00	49.00	49.00
1964	49.00	49.00	49.00	-	-	-	-	45.00	44.00	43.00	44.00	44.00
1965	44.00	43.00	43.00	-	-	-	-	-	44.00	44.00	44.00	45.00
1966L/	45.00	45.00	45.00	-	-	-	-	-	63.00	66.00	64.00	64.00
PEANUTS (Cents per Pound)												
1963	12.0	11.9	11.7	11.7	12.1	-	-	-	12.0	11.5	11.4	11.6
1964	11.5	11.8	11.8	11.5	-	-	-	-	12.0	11.8	12.0	12.0
1965	12.0	12.1	11.8	12.0	-	-	-	-	11.6	12.1	12.1	12.0
1966L/	12.1	12.2	12.3	12.0	-	-	-	-	12.0	11.7	11.4	11.6
IRISH POTATOES (Dollars per Cwt.)												
1963	-	-	-	-	-	1.79	1.67	2.60	2.50	2.10	2.20	-
1964	-	-	-	-	-	4.80	4.56	4.00	3.14	3.20	3.25	-
1965	-	-	-	-	-	6.16	5.96	3.10	3.03	3.00	3.00	-
1966L/	-	-	-	-	-	1.97	1.65	3.11	3.00	3.00	3.10	-
SWEETPOTATOES (Dollars per Cwt.)												
1963	3.80	4.00	4.00	4.15	3.90	4.00	-	4.75	4.60	3.85	3.95	4.25
1964	4.50	4.60	4.70	5.10	5.10	-	-	6.50	5.30	4.65	4.55	5.50
1965	5.70	5.80	5.70	5.80	6.30	-	-	5.50	5.00	4.40	4.70	4.75
1966L/	4.80	4.90	4.60	4.85	4.80	-	-	5.40	5.30	5.00	5.30	5.35
COMMERCIAL APPLES (Dollars per Bushel)												
1963	2.00	2.20	2.30	-	-	-	2.20	2.50	2.40	2.25	2.15	2.20
1964	2.25	2.35	2.35	-	-	-	2.50	2.60	2.45	2.00	2.10	2.20
1965	2.30	2.40	2.50	2.40	-	-	2.25	2.40	2.15	1.90	1.70	1.80
1966L/	1.80	2.00	1.90	1.90	1.75	-	1.80	2.05	2.15	2.25	2.25	2.50

L/ Preliminary.

AVERAGE PRICES RECEIVED BY FARMERS, FOR SPECIFIED COMMODITIES, BY MONTHS, 1963-1966 , NORTH CAROLINA

Year	January	February	March	April	May	June	July	August	September	October	November	December
HOGS (Dollars per 100 Pounds)												
1963	15.90	15.30	14.30	13.80	14.20	15.90	16.80	16.70	15.90	15.60	15.20	14.60
1964	14.80	14.70	14.60	14.50	14.70	15.50	16.30	16.20	16.60	16.00	15.10	15.50
1965	16.20	16.70	16.40	16.80	19.30	22.30	23.00	23.30	22.20	22.50	23.20	26.70
1966 L/	26.90	26.80	23.10	22.60	22.80	23.20	23.20	24.00	23.30	21.70	20.30	20.00
BEEF CATTLE (Dollars per 100 Pounds)												
1963	16.10	16.00	16.90	17.30	17.70	16.60	16.70	16.10	16.10	15.70	14.80	14.20
1964	14.30	15.00	16.00	15.70	16.30	14.70	14.00	14.60	14.60	14.00	13.80	13.20
1965	14.00	14.50	15.20	15.80	16.60	16.20	16.20	16.00	16.20	16.40	15.90	16.30
1966 L/	17.20	17.80	19.90	20.10	20.80	19.10	18.30	19.00	18.80	19.00	18.00	17.50
VEAL CALVES (Dollars per 100 Pounds)												
1963	25.20	25.20	27.60	26.80	26.00	25.50	25.00	25.00	24.00	23.00	23.00	22.80
1964	25.40	25.50	26.10	24.80	25.40	23.40	21.40	21.70	21.20	21.10	21.10	21.20
1965	23.40	24.20	24.00	24.30	24.40	25.10	23.80	23.60	24.00	23.20	23.60	26.00
1966 L/	26.50	29.00	29.50	28.60	29.50	27.60	26.40	27.30	26.20	26.20	27.10	26.70
LAMBS (Dollars per 100 Pounds)												
1963	19.20	19.50	19.50	18.90	21.00	20.90	18.90	19.00	18.20	18.00	18.30	18.30
1964	18.30	19.00	20.00	20.40	20.80	21.00	20.60	20.70	20.50	19.50	19.00	19.10
1965	19.00	19.50	20.00	20.50	20.50	21.00	20.50	20.00	20.00	20.00	20.00	22.00
1966 L/	23.00	23.50	23.00	22.70	22.00	24.50	22.30	22.30	22.30	22.00	21.20	21.50
SHEEP (Dollars per 100 Pounds)												
1963	4.90	5.10	5.00	5.10	5.20	5.00	4.80	4.80	4.90	4.90	5.00	5.00
1964	5.00	5.10	5.10	5.00	5.00	4.90	4.90	5.00	5.10	5.20	5.20	5.20
1965	5.10	5.10	5.10	5.10	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.20
1966 L/	5.20	5.20	5.50	5.50	5.40	5.60	5.60	6.00	5.50	5.50	5.50	5.50
WOOL (Cents per Pound)												
1963	54	55	54	59	56	55	53	55	-	-	-	-
1964	-	-	-	60	66	67	65	65	65	-	-	-
1965	-	-	-	56	60	60	59	57	-	-	-	-
1966 L/	59	59	59	60	61	61	60	59	58	58	57	57
MILK COWS (Dollars per Head)												
1963	165.00	160.00	165.00	165.00	160.00	165.00	170.00	170.00	170.00	165.00	160.00	160.00
1964	165.00	165.00	160.00	160.00	160.00	155.00	155.00	160.00	155.00	155.00	160.00	165.00
1965	160.00	160.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00
1966 L/	170.00	170.00	170.00	170.00	170.00	175.00	185.00	180.00	180.00	180.00	170.00	175.00
COMMERCIAL BROILERS (Cents per Pound)												
1963	13.9	15.3	15.0	14.9	14.3	13.9	14.2	14.0	13.3	13.7	14.0	12.4
1964	13.7	13.7	13.5	13.0	13.0	13.2	14.5	14.2	14.2	13.8	13.8	13.0
1965	13.8	14.5	15.0	14.3	14.7	15.2	14.8	14.7	13.5	13.5	14.2	14.1
1966 L/	16.0	16.0	17.0	15.5	16.5	16.0	16.0	15.0	14.0	12.5	13.0	12.0
FARM CHICKENS (Cents per Pound)												
1963	13.0	13.5	13.5	13.5	12.5	13.0	12.5	12.5	12.5	12.0	12.5	12.0
1964	12.5	11.5	12.0	12.0	11.0	11.5	12.0	11.5	11.0	12.0	12.0	12.0
1965	12.0	11.5	12.5	11.5	11.5	12.0	11.5	11.5	12.0	12.0	12.0	13.0
1966 L/	12.5	13.0	14.0	13.5	14.0	13.5	13.0	12.0	12.5	12.0	13.0	13.0
ALL CHICKENS (Cents per Pound)												
1963	13.8	15.2	14.9	14.8	14.2	13.9	14.0	13.9	13.3	13.6	13.9	12.4
1964	13.6	13.6	13.4	12.9	12.9	13.1	14.4	14.1	14.0	13.7	13.6	13.0
1965	13.7	14.3	14.8	14.1	14.5	15.1	14.7	14.6	13.4	13.4	14.0	14.0
1966 L/	15.7	15.8	16.8	15.4	16.4	15.9	15.9	14.9	13.9	12.5	13.0	12.1
EGGS (Cents per Dozen)												
1963	45.0	45.0	42.0	39.0	33.0	34.0	36.0	39.0	42.0	42.0	41.0	42.0
1964	44.0	41.0	39.0	38.0	34.0	35.0	37.0	39.0	40.0	40.0	40.0	39.0
1965	36.0	36.0	35.0	36.0	34.0	36.0	37.0	39.0	40.0	41.0	42.0	45.0
1966 L/	43.0	46.0	44.0	43.0	39.0	38.0	41.0	45.0	46.0	45.0	45.0	44.0
TURKEYS (Cents per Pound)												
1963	21	22	23	22	22	21	21	21	21	22	23	23
1964	22	23	23	23	22	22	22	22	22	21	22	22
1965	22	21	22	22	23	23	23	22	22	22	23	24
1966 L/	23	23	23	24	23	23	22	22	23	24	25	26

L/ Preliminary.

PRICES: Seasons' Average Prices Received By Farmers For Specified Commodities, 1959-1966, North Carolina

CROP YEAR	Corn Per Bu.	Wheat Per Bu.	Oats Per Bu.	Rye Per Bu.	Barley Per Bu.	Soybeans Per Bu.	Hogs Per 100 Lbs.	Beef Cattle Per 100 Lbs.	Calves Per 100 Lbs.	Milk Per 100 Lbs.	Farm Chickens Per Lb.	Com'l. Broilers Per Lb.	All Chickens Per Lb.	Eggs Per Doz.
	Dollars										Cents			
1959	1.17	1.77	.68	1.77	.99	2.09	14.90	19.30	27.60	5.71	14.1	15.2	15.1	37.7
1960	1.14	1.79	.79	1.66	1.02	2.01	15.60	16.60	24.40	5.67	14.6	16.0	15.9	42.0
1961	1.18	1.76	.68	1.50	.91	2.26	17.10	16.70	24.60	5.52	12.9	13.0	13.0	41.2
1962	1.24	1.93	.74	1.74	1.01	2.32	16.50	17.00	25.90	5.51	12.8	14.3	14.2	39.6
1963	1.25	1.86	.78	1.86	1.01	2.66	15.30	16.20	24.90	5.61	12.7	14.1	14.0	39.9
1964	1.24	1.37	.71	1.55	.95	2.63	15.30	14.60	22.60	5.79	11.8	13.6	13.5	38.8
1965	1.23	1.39	.73	1.55	.96	2.42	20.60	15.80	24.00	5.81	12.0	14.4	14.3	38.0
1966/L	1.48	1.63	.76	1.67	1.00	2.85	23.10	18.80	27.70	6.15	13.0	15.3	15.2	45.1
United States														
1959	1.04	1.76	.646	.999	.860	1.96	14.10	22.60	26.70	4.16	11.0	16.1	15.3	31.4
1960	.997	1.74	.598	.979	.838	2.13	15.30	20.40	22.90	4.21	12.2	16.9	16.3	36.0
1961	1.08	1.83	.640	1.01	.981	2.28	16.60	20.20	23.70	4.22	10.1	13.9	13.4	35.5
1962	1.10	2.04	.624	.945	.915	2.34	16.30	21.30	25.10	4.10	10.2	15.2	14.6	32.6
1963	1.09	1.85	.622	1.08	.896	2.51	14.90	19.90	24.00	4.11	10.0	14.6	14.1	34.4
1964	1.15	1.37	.631	1.03	.946	2.62	14.80	18.00	20.40	4.16	9.2	14.2	13.7	33.8
1965	1.16	1.35	.621	.971	1.01	2.54	20.60	19.90	22.00	4.23	8.9	15.0	14.4	33.7
1966/L	1.30	1.64	.674	1.08	1.07	2.88	22.80	22.20	26.00	4.78	9.7	15.3	14.7	39.1

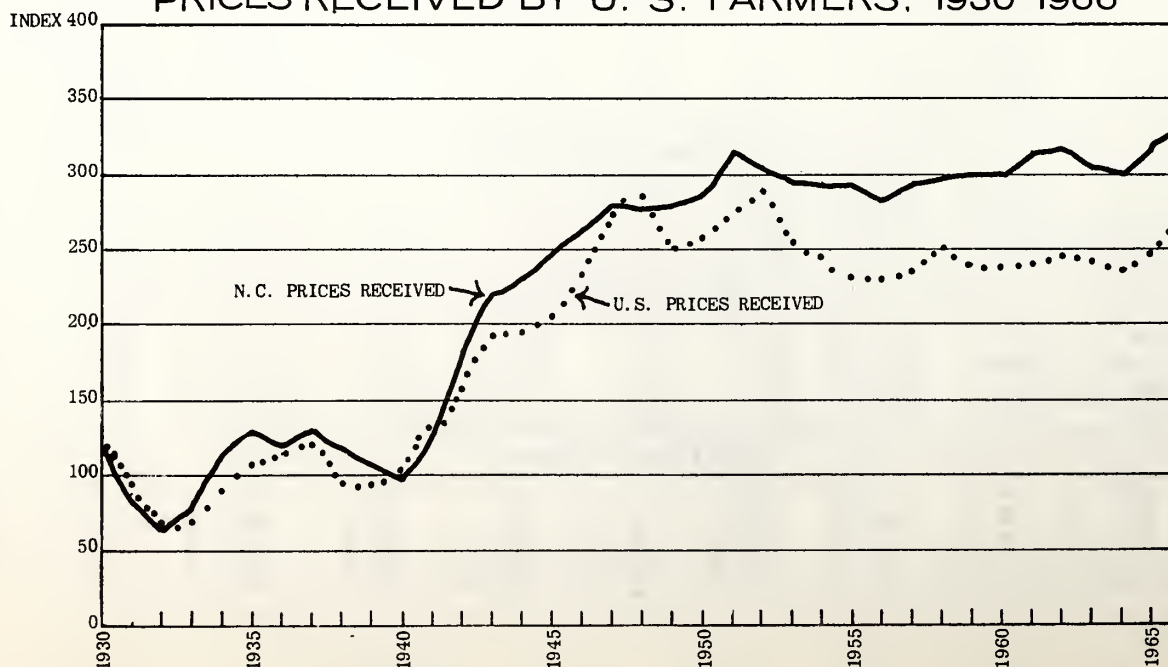
L/ Preliminary

PRICES: Index Numbers Of Prices Received By North Carolina And United States Farmers, Index Numbers Of Prices Paid By United States Farmers And Price Ratios, 1959-1966, (1910-1914=100)

YEAR	NORTH CAROLINA INDEX OF PRICES RECEIVED												UNITED STATES INDEX		Ratio Of U.S. Prices Received To U.S. Prices Paid
	All Farm Products	All Crops	Tobacco	Cotton	Oil Bearing	Grains	Com'l. Vegetables	Fruits	Livestock and Livestock Products	Meat Animals	Poultry	Dairy	Prices Received For All Farm Products	Prices Paid For All Commodities Bought Inc'l. Interest, Taxes And Wage Rates	
1959	298	322	421	263	270	148	222	268	214	267	169	234	240	298	81
1960	299	322	428	242	259	144	223	278	217	257	184	231	238	300	80
1961	314	342	457	263	278	141	211	288	213	271	170	227	240	302	79
1962	317	347	458	275	294	150	227	278	213	272	168	228	244	307	80
1963	304	331	429	274	296	152	228	292	210	254	167	234	242	312	78
1964	300	326	421	257	292	142	267	358	206	247	162	235	237	313	76
1965	310	334	434	246	296	137	313	338	223	305	164	235	248	321	77
1966															
January	328	348	466	234	299	141	287	280	255	378	184	249	263	327	80
February	329	348	466	225	304	146	288	290	258	381	192	248	272	329	83
March	326	348	466	223	306	147	286	285	250	355	190	245	269	331	81
April	327	350	466	240	301	147	284	309	244	348	183	242	265	333	80
May	327	350	466	240	303	148	277	311	242	356	175	239	263	333	79
June	325	349	466	248	305	147	256	234	238	350	171	238	264	333	79
July	327	351	466	256	314	150	247	257	240	345	178	238	267	334	80
August	338	364	481	256	311	156	214	279	251	356	185	254	272	335	81
September	342	368	503	192	327	159	295	313	252	347	184	266	270	337	80
October	332	357	483	190	321	156	295	340	246	333	176	270	266	337	79
November	315	336	445	187	313	159	309	362	243	315	179	271	259	337	77
December	330	357	484	176	314	163	310	384	237	310	173	267	258	337	77
1966/L	329	352	472	222	310	152	287	304	246	348	181	252	266	334	80

L/ Preliminary

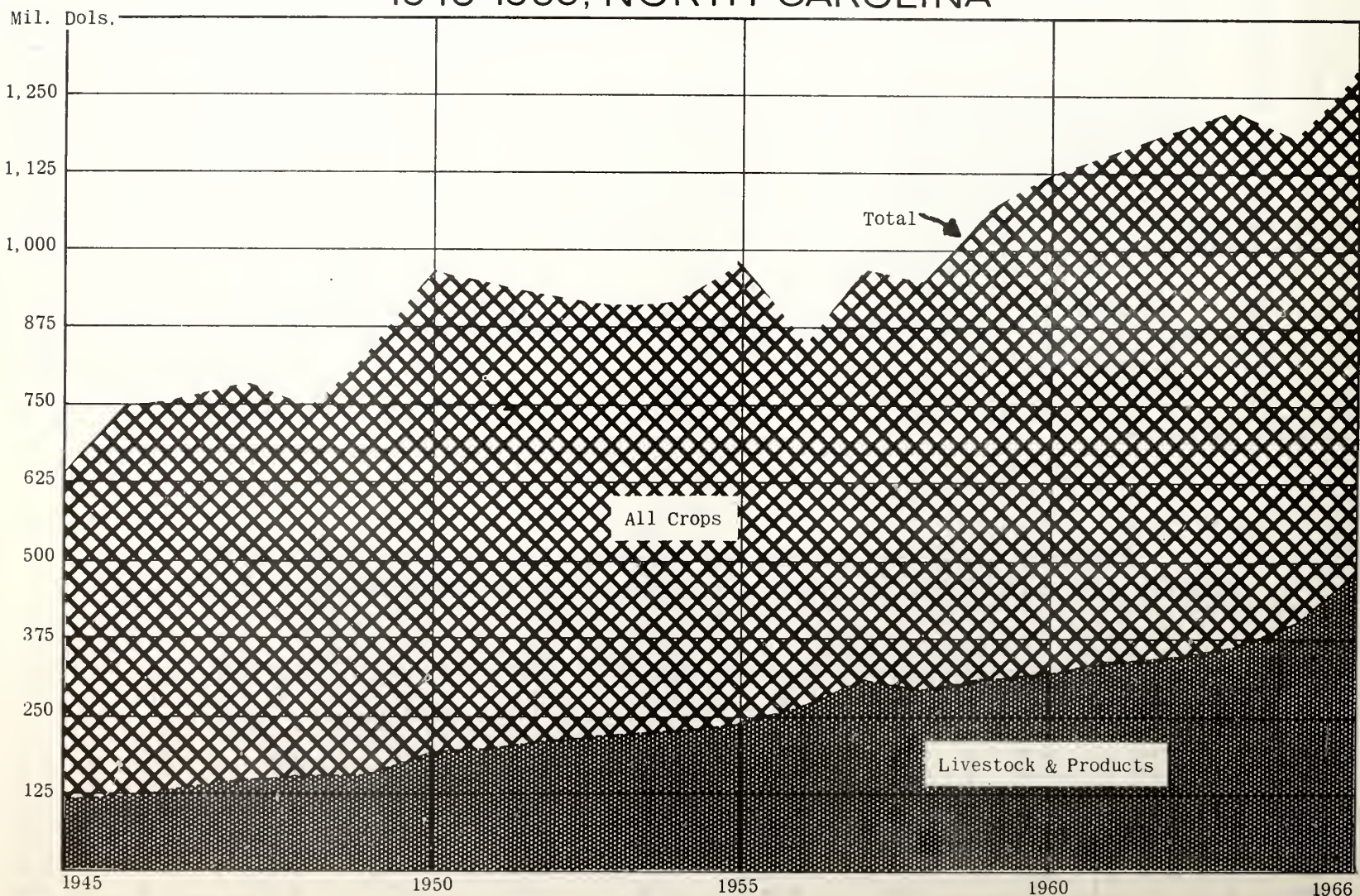
INDEX OF PRICES RECEIVED BY N. C. FARMERS AND PRICES RECEIVED BY U. S. FARMERS, 1930-1966



FARM INCOME: Cash Receipts From Farming, Value Of Home Consumption, 1940-1966, North Carolina

YEAR	CASH RECEIPTS FROM FARMING					VALUE OF HOME CONSUMPTION			Cash Receipts From Farming And Value Of Home Consumption	Gross Rental Value Of Farm Dwellings	Gross Farm Income
	Livestock and Products	Crops	Total Cash Receipts From Marketings	Government Payments	Total Cash Receipts	Livestock and Products	Crops	Total			
	Thousand Dollars										
1940	33,919	167,322	201,241	14,876	216,117	43,462	31,202	74,664	290,781	-	-
1941	44,283	238,819	283,102	14,474	297,576	49,183	35,166	84,349	381,925	-	-
1942	64,918	359,288	424,206	22,443	446,649	58,464	37,501	95,965	542,614	-	-
1943	99,592	382,204	481,796	14,250	496,046	73,339	41,614	114,953	610,999	-	-
1944	110,309	494,303	604,612	16,421	621,033	74,974	50,185	125,159	746,192	-	-
1945	120,910	508,159	629,069	9,345	638,414	77,856	53,825	131,681	770,095	-	-
1946	119,893	625,535	745,428	9,677	755,105	93,110	61,526	154,636	909,741	-	-
1947	135,150	624,310	759,460	8,056	767,516	112,417	74,099	186,516	954,032	-	-
1948	152,994	630,097	783,091	7,905	790,996	108,639	60,790	169,429	960,425	-	-
1949	161,906	577,354	739,260	7,557	746,817	87,091	61,247	148,338	895,155	45,800	940,955
1950	158,865	670,830	829,695	8,800	838,495	80,532	63,563	144,095	982,590	45,300	1,027,890
1951	196,451	771,163	967,614	8,032	975,646	95,286	61,692	156,978	1,132,624	47,100	1,179,724
1952	201,033	741,072	942,105	6,790	948,895	88,808	63,838	152,646	1,101,541	51,900	1,153,441
1953	218,346	703,637	921,983	3,926	925,909	87,218	57,899	145,117	1,071,026	54,600	1,125,626
1954	224,015	710,353	934,368	6,107	940,475	81,105	54,951	136,056	1,076,531	49,300	1,125,831
1955	229,773	708,595	938,368	7,292	945,660	74,753	52,534	127,287	1,072,947	54,600	1,127,547
1956	243,451	733,210	976,661	10,515	987,176	67,922	52,480	120,402	1,107,578	51,200	1,158,778
1957	269,794	570,281	840,075	26,439	866,514	65,599	44,417	110,016	976,530	50,100	1,026,630
1958	314,218	657,538	971,756	37,538	1,009,294	65,773	47,222	112,995	1,122,289	60,000	1,182,289
1959	296,085	650,238	946,323	10,625	956,948	54,078	44,082	98,160	1,055,108	68,300	1,123,408
1960	314,032	752,304	1,066,336	12,829	1,079,165	50,205	44,349	94,554	1,173,719	65,800	1,239,519
1961	321,911	797,541	1,119,452	32,012	1,151,464	47,083	42,183	89,266	1,240,730	71,200	1,311,930
1962	345,224	813,632	1,158,856	39,467	1,198,323	39,765	42,232	81,997	1,280,320	73,800	1,354,120
1963	349,732	835,231	1,184,963	31,778	1,216,741	36,257	39,880	76,137	1,292,878	74,100	1,366,978
1964	363,919	863,879	1,227,798	35,156	1,262,954	30,346	39,269	69,615	1,332,569	76,600	1,409,169
1965	399,012	775,059	1,174,071	43,412	1,217,483	30,779	37,161	67,940	1,285,423	80,400	1,365,823
1966	479,701	815,486	1,295,187	62,816	1,358,003	31,396	34,425	65,821	1,423,824	80,500	1,504,324

CASH RECEIPTS FROM FARM MARKETINGS, 1945-1966, NORTH CAROLINA



CASH RECEIPTS FROM FARM MARKETINGS GOVERNMENT PAYMENTS AND VALUE OF PRODUCTS CONSUMED ON FARMS, 1959-1966 NORTH CAROLINA

COMMODITY	1959 1/		1960 1/		1961 1/		1962 1/		1963 1/		1964 1/		1965 1/		1966 2/	
	Dollars (000)	% Of Total Sales	Dollars (000)	% Of Total Sales	Dollars (000)	% Of Total Sales	Dollars (000)	% Of Total Sales	Dollars (000)	% Of Total Sales	Dollars (000)	% Of Total Sales	Dollars (000)	% Of Total Sales	Dollars (000)	% Of Total Sales
LIVESTOCK AND PRODUCTS, TOTAL	296,085	31.3	314,032	29.4	321,911	28.8	345,224	29.8	349,732	29.5	363,919	29.6	399,012	34.0	479,701	37.0
MEAT ANIMALS, TOTAL.....	88,375	9.4	86,424	8.1	85,422	7.6	88,253	7.6	82,146	6.9	86,293	7.0	97,685	8.3	124,543	9.6
Hogs.....	51,578	5.5	51,628	4.9	51,845	4.6	51,500	4.5	50,179	4.2	51,841	4.2	62,976	5.4	81,282	6.3
Cattle and Calves.....	36,375	3.9	34,376	3.2	33,144	3.0	36,253	3.1	31,593	2.7	34,173	2.8	34,495	2.9	43,044	3.3
Sheep and Lambs.....	422	*	420	*	433	*	500	*	374	*	279	*	214	*	217	*
DAIRY PRODUCTS, TOTAL 3/.....	64,366	6.8	66,332	6.2	68,342	6.1	70,041	6.0	72,229	6.1	70,718	5.8	74,189	6.3	79,844	6.2
Milk, Wholesale.....	60,412	6.4	63,164	5.9	65,412	5.8	67,222	5.8	69,564	5.9	68,306	5.6	72,044	6.1	77,490	6.0
Milk, Retail.....	3,819	.4	3,056	.3	2,865	.3	2,800	.2	2,665	.2	2,412	.2	2,145	.2	2,354	.2
POULTRY AND EGGS, TOTAL 3/...	140,387	14.8	159,381	14.9	166,377	14.9	185,059	16.0	194,259	16.4	204,483	16.6	224,481	19.2	273,891	21.1
Broilers.....	68,920	7.3	82,685	7.8	82,369	7.4	98,760	8.5	103,222	8.7	101,465	8.3	118,176	10.1	141,885	10.9
Eggs.....	56,833	6.0	62,895	5.9	65,989	5.9	70,620	6.1	72,518	6.1	80,251	6.5	79,958	6.8	99,070	7.7
Turkeys.....	8,065	.9	8,359	.8	11,787	1.1	9,779	.8	11,267	1.0	15,819	1.3	18,338	1.6	21,827	1.7
Chickens, Farm.....	5,979	.6	4,645	.4	4,934	.5	4,372	.4	5,872	.5	4,951	.4	5,814	.5	6,664	.5
MISC. LIVESTOCK, TOTAL 3/....	2,957	.3	1,895	.2	1,770	.2	1,871	.2	1,098	.1	2,425	.2	2,657	.2	1,423	.1
Honey.....	1,171	.1	1,697	.2	1,572	.2	1,609	.1	861	.1	2,148	.2	2,151	.1	776	.1
Wool.....	141	*	147	*	152	*	155	*	128	*	117	*	92	.1	86	*
Beeswax.....	39	*	51	*	46	*	55	*	23	*	99	*	63	*	28	*
ALL OTHER, TOTAL 3/.....	2,196	.2	797	.1	1,298	.1	1,580	.1	1,466	.1	2,098	.2	2,546	.2	4,978	.4
FIELD CROPS, TOTAL.....	650,238	68.7	752,304	70.6	797,541	71.2	813,632	70.2	835,231	70.5	863,879	70.4	775,059	66.0	815,486	63.0
FOOD GRAINS, TOTAL.....	12,509	1.3	10,328	1.0	15,622	1.4	9,713	.8	8,963	.8	8,188	.7	6,087	.5	6,689	.6
Wheat.....	12,197	1.3	10,067	1.0	15,385	1.4	9,485	.8	8,685	.7	7,766	.6	5,706	.5	6,239	.5
Rye.....	312	*	261	*	237	*	228	*	278	.1	422	.1	381	*	450	.1
FEED CROPS, TOTAL.....	44,708	4.7	52,129	4.9	42,540	3.8	37,989	3.3	54,504	4.6	58,717	4.8	61,833	5.3	57,854	4.4
Corn.....	38,677	4.1	46,225	4.3	36,923	3.3	33,087	2.9	49,894	4.2	52,977	4.3	56,109	4.8	51,729	4.0
Hay.....	1,861	.2	1,933	.2	1,825	.2	1,700	.1	2,042	.2	2,462	.2	2,407	.2	2,142	.2
Oats.....	2,188	.2	1,749	.2	1,904	.2	1,699	.1	904	.1	1,339	.1	1,650	.1	1,921	.1
Sorghum Grain.....	1,364	.1	1,655	.2	1,102	.1	944	.1	1,117	.1	1,159	.1	800	.1	1,194	.1
Barley.....	618	.1	567	*	786	*	559	.1	547	*	780	.1	867	.1	868	*
COTTON, TOTAL.....	55,215	5.8	40,666	3.8	50,891	4.5	49,308	4.3	57,115	4.8	64,477	5.2	42,573	3.6	14,247	1.1
Cotton, Lint.....	51,281	5.4	37,356	3.5	46,014	4.1	44,433	3.9	50,865	4.3	58,471	4.8	38,834	3.3	12,037	.9
Cottonseed.....	3,934	.4	3,310	.3	4,877	.4	4,875	.4	6,250	.5	6,006	.4	3,739	.3	2,210	.2
TOBACCO, TOTAL.....	420,109	44.4	523,385	49.1	557,011	49.8	563,417	48.6	546,599	46.1	564,170	46.0	455,140	38.8	518,800	40.1
OIL CROPS, TOTAL.....	49,519	5.2	56,284	5.3	60,564	5.4	70,152	6.1	79,983	6.7	70,297	5.7	97,200	8.2	102,546	7.9
Soybeans.....	20,010	2.1	23,051	2.2	27,077	2.4	30,348	2.6	38,935	3.3	32,171	2.6	51,976	4.4	56,942	4.4
Peanuts.....	29,509	3.1	33,233	3.1	33,487	3.0	39,804	3.5	41,048	3.4	38,126	3.1	45,224	3.8	45,604	3.5
POTATOES, TOTAL.....	13,737	1.5	12,028	1.1	12,945	1.2	14,029	1.2	14,813	1.3	15,656	1.3	23,133	2.0	16,038	1.2
Irish Potatoes.....	7,781	.9	6,204	.6	5,572	.5	6,260	.5	4,944	.4	7,896	.6	12,511	1.1	4,826	.4
Sweet Potatoes.....	5,956	.6	5,824	.5	7,373	.7	7,769	.7	9,869	.9	7,760	.7	10,622	.9	11,212	.8
VEGETABLES, TOTAL.....	15,663	1.7	13,391	1.3	14,894	1.3	16,320	1.4	18,065	1.5	19,203	1.6	20,183	1.7	26,959	2.1
FRUITS AND NUTS, TOTAL.....	8,889	.9	12,052	1.1	10,840	.9	16,253	1.4	18,543	1.6	15,140	1.2	16,959	1.5	20,455	1.6
Apples.....	3,387	.4	5,699	.5	4,792	.4	5,580	.5	5,764	.5	5,028	.4	5,640	.5	5,519	.4
Peaches.....	2,416	.3	2,811	.3	2,578	.3	2,736	.2	3,589	.3	1,078	.1	2,451	.2	5,461	.4
Strawberries.....	1,304	.1	1,006	.1	1,647	.1	1,205	.1	1,499	.1	1,560	.1	1,892	.2	2,880	.2
Grapes.....	57	*	62	*	81	*	85	*	86	*	204	*	184	*	226	.1
Pecans.....	264	*	849	.1	245	*	445	.1	691	.1	355	*	594	*	88	*
Other Fruits and Nuts.....	1,461	.1	1,625	.1	1,497	.1	6,202	.5	6,914	.6	6,915	.6	6,198	.6	6,281	.5
ALL OTHER CROPS, TOTAL.....	29,889	3.2	32,041	3.0	32,234	2.9	36,451	3.1	36,646	3.1	48,031	3.9	51,951	4.4	51,898	4.0
Forest Products.....	18,282	1.9	20,098	1.9	20,213	1.8	24,000	2.1	23,760	2.0	28,275	2.3	31,360	2.6	30,881	2.4
Greenhouse and Nursery.....	9,822	1.0	10,117	.9	10,411	.9	10,804	.9	11,344	1.0	18,366	1.5	19,518	1.7	20,003	1.5
Lespedeza Seed.....	1,136	.1	1,287	.1	1,115	.1	1,148	.1	988	.1	817	.1	567	*	554	*
Cowpeas.....	82	*	147	*	97	*	57	*	101	*	149	*	101	*	49	*
Miscellaneous Crops.....	567	.1	392	*	398	*	442	*	453	*	424	*	405	*	411	*
TOTAL COMMODITIES SOLD.....	946,323	100.0	1,066,336	100.0	1,119,452	100.0	1,158,856	100.0	1,184,963	100.0	1,227,798	100.0	1,174,071	100.0	1,295,187	100.0
GOVERNMENT PAYMENTS.....	10,625	-	12,829	-	32,012	-	39,467	-	31,778	-	35,156	-	43,412	-	62,816	-
TOTAL.....	956,948	-	1,079,165	-	1,151,464	-	1,198,323	-	1,216,741	-	1,262,954	-	1,217,483	-	1,358,003	-
VALUE OF PRODUCTS CONSUMED ON FARMS WHERE GROWN, TOTAL:	98,160	-	94,554	-	89,266	-	81,997	-	76,137	-	69,615	-	67,940	-	65,821	-
Crops.....	44,082	-	44,349	-	42,183	-	42,232	-	39,880	-	39,269	-	37,161	-	34,425	-
Livestock.....	54,078	-	50,205	-	47,083	-	39,765	-	36,257	-	30,346	-	30,779	-	31,396	-
GROSS FARM INCOME, TOTAL.....	1,055,108	-	1,173,719	-	1,240,730	-	1,280,320	-	1,292,878	-	1,332,569	-	1,285,423	-	1,423,824	-

* Less than 0.05 percent. Included in group totals. 1/ 1959-1965 revised. 2/ 1966 Preliminary. 3/ Individual commodity totals and percentages do not necessarily add to group totals because certain crops and livestock are duplicated in "other" to avoid disclosure of confidential data.

REALIZED GROSS INCOME AND NET INCOME OF FARM OPERATORS FROM FARMING, 1950-1966, NORTH CAROLINA

YEAR	REALIZED GROSS FARM INCOME					Farm Production Expenses	Realized Net Farm Income ^{1/}	Net Change In Farm Inventories	Total Net Farm Income ^{2/}
	Cash Receipts From Farm Marketings	Government Payments	Value Of Home Consumption	Gross Rental Value Of Farm Dwellings	TOTAL				
	Million Dollars								
1950	829.7	8.8	144.1	45.3	1027.9	432.4	595.5	-9.9	594.6
1951	967.6	8.0	157.0	47.1	1179.7	490.2	689.5	35.8	725.2
1952	942.1	6.8	152.6	51.9	1153.5	517.1	636.4	-14.2	622.2
1953	922.0	3.9	145.1	54.6	1125.6	519.9	605.7	-11.7	594.0
1954	934.4	6.1	136.1	49.3	1125.8	531.6	594.2	-15.1	579.1
1955	938.4	7.3	127.3	54.6	1127.5	553.9	573.6	28.8	602.4
1956	976.7	10.5	120.4	51.2	1158.8	582.2	576.6	11.8	588.4
1957	840.1	26.4	110.0	50.1	1026.6	583.3	443.3	-27.4	415.9
1958	971.8	37.5	113.0	60.0	1182.3	637.1	545.2	6.5	551.7
1959	946.3	10.6	98.2	68.3	1123.4	659.2	464.3	-2.1	462.2
1960	1066.3	12.8	94.6	65.8	1239.5	667.5	572.0	-5.2	566.7
1961	1119.5	32.0	89.3	71.2	1311.9	690.9	621.0	-1.7	619.3
1962	1158.9	39.5	82.0	73.8	1354.1	720.8	633.3	-1.2	632.1
1963	1185.0	31.8	76.1	74.1	1367.0	760.6	606.4	7.6	614.0
1964	1227.8	35.2	69.6	76.6	1409.2	783.5	625.7	5.7	631.3
1965	1174.1	43.4	67.9	80.4	1365.8	805.5	560.3	-9.3	551.0
1966 ^{2/}	1295.2	62.8	65.8	80.5	1504.3	858.3	646.0	-9.9	645.1

Note: Details may not add to totals because of rounding. ^{1/} Of Farm Operators. ^{2/} Preliminary

PER CAPITA FARM INCOME, 1950-1966, NORTH CAROLINA

YEAR	PER CAPITA INCOME	
	Cash ^{1/}	Gross ^{2/}
1950	609	714
1951	731	849
1952	735	853
1953	742	858
1954	780	893
1955	813	922
1956	881	988
1957	804	906
1958	975	1,084
1959	964	1,063
1960	1,136	1,235
1961	1,269	1,368
1962	1,373	1,467
1963	1,486	1,579
1964	1,596	1,684
1965	1,610	1,700
1966 ^{3/}	1,870	1,961

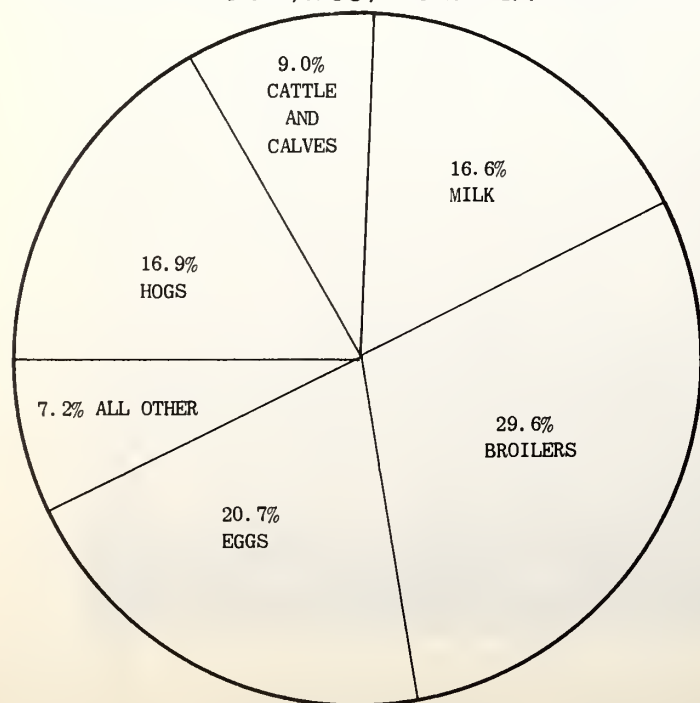
Per capita income computed on basis of estimates of rural population, cash farm receipts, government payments and value of products consumed on farms. ^{1/} Includes cash farm receipts and government payments. ^{2/} Includes cash farm receipts, government payments and value of products consumed on farms. ^{3/} Preliminary.

REALIZED GROSS AND NET INCOME PER FARM, 1950-1966, NORTH CAROLINA AND UNITED STATES

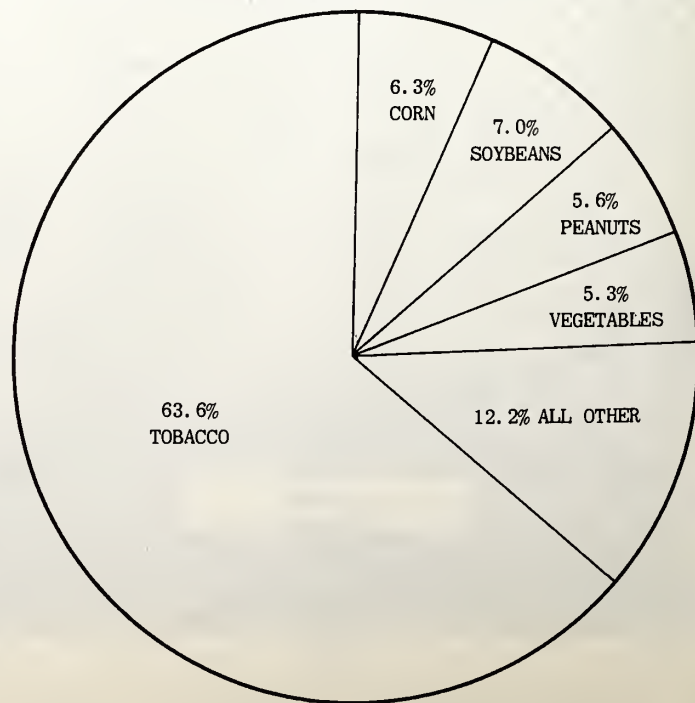
YEAR	NORTH CAROLINA		UNITED STATES	
	Realized Gross Income Per Farm ^{1/}	Realized Net Income Per Farm ^{2/}	Realized Gross Income Per Farm ^{1/}	Realized Net Income Per Farm ^{2/}
<i>Dollars</i>				
1950	3,415	1,978	5,714	2,277
1951	4,054	2,369	6,827	2,727
1952	4,105	2,265	7,072	2,718
1953	4,138	2,227	7,020	2,751
1954	4,216	2,225	7,000	2,503
1955	4,337	2,206	7,121	2,417
1956	4,635	2,306	7,593	2,636
1957	4,278	1,847	7,777	2,449
1958	5,140	2,370	8,956	2,994
1959	5,106	2,110	9,144	2,773
1960	5,847	2,698	9,601	2,956
1961	6,400	3,029	10,387	3,299
1962	6,771	3,167	11,136	3,401
1963	6,904	3,063	11,773	3,497
1964	7,227	3,209	12,201	3,747
1965	7,265	2,980	13,264	4,109
1966 ^{3/}	8,596	3,691	15,289	5,049

^{1/} Excludes changes in inventories. ^{2/} Excludes changes in inventories and represents income of farm operators. ^{3/} Preliminary.

SOURCE OF CASH RECEIPTS FROM SALE OF LIVESTOCK AND PRODUCTS, 1966, NORTH CAROLINA



SOURCE OF CASH RECEIPTS FROM SALE OF CROPS, 1966, NORTH CAROLINA



CASH RECEIPTS FROM FARM MARKETINGS OF LIVESTOCK, LIVESTOCK PRODUCTS AND CROPS AND GOVERNMENT PAYMENTS - 1966 - BY STATES

STATE AND REGION	LIVESTOCK AND LIVESTOCK PRODUCTS		CROPS		TOTAL LIVESTOCK LIVESTOCK PRODUCTS AND CROPS		GOVERNMENT PAYMENTS	LIVESTOCK AND PRODUCTS CROPS AND GOVERNMENT PAYMENTS	
	1966	Rank In Nation 1966	1966	Rank In Nation 1966	1966	Rank In Nation 1966	1966	1966	Rank In Nation 1966
	<i>000 Dollars</i>		<i>000 Dollars</i>		<i>000 Dollars</i>		<i>000 Dollars</i>	<i>000 Dollars</i>	
Maine.....	145,269	38	103,451	36	248,720	38	2,073	250,793	38
New Hampshire.	45,955	47	11,847	46	57,802	47	647	58,449	47
Vermont.....	126,108	41	14,102	45	140,210	43	1,485	141,695	43
Massachusetts.	99,306	42	78,331	39	177,637	41	628	178,265	41
Rhode Island..	12,431	48	10,475	47	22,906	48	73	22,979	48
Connecticut...	98,408	43	64,428	40	162,836	42	890	163,726	42
New York.....	711,287	12	310,603	21	1,021,890	14	22,330	1,044,220	15
New Jersey....	132,666	40	141,167	35	273,833	37	4,862	278,695	37
Pennsylvania..	657,568	14	235,017	28	892,585	17	22,511	915,096	20
N. ATLANTIC...	2,028,998	-	969,421	-	2,998,419	-	55,499	3,053,918	-
Ohio.....	752,215	11	553,790	8	1,306,005	11	81,564	1,387,569	11
Indiana.....	816,166	10	634,162	7	1,450,328	7	92,573	1,542,901	8
Illinois.....	1,358,246	3	1,451,215	2	2,809,461	3	121,746	2,931,207	4
Michigan.....	479,718	18	394,912	16	874,630	18	62,417	937,047	18
Wisconsin.....	1,240,838	6	193,985	33	1,434,823	8	53,968	1,488,791	10
E. N. CENTRAL.	4,647,183	-	3,228,064	-	7,875,247	-	412,268	8,287,515	-
Minnesota.....	1,282,235	5	531,481	11	1,813,716	5	136,149	1,949,865	5
Iowa.....	2,515,117	1	880,831	4	3,395,948	2	211,716	3,607,664	2
Missouri.....	911,125	8	456,836	14	1,367,961	10	139,023	1,506,984	9
North Dakota..	284,939	27	439,727	15	724,666	25	137,390	862,056	23
South Dakota..	676,631	13	195,144	32	871,775	19	77,933	949,708	17
Nebraska.....	1,092,031	7	544,427	9	1,636,458	6	176,140	1,812,598	6
Kansas.....	840,804	9	544,038	10	1,384,842	9	226,545	1,611,387	7
W. N. CENTRAL.	7,602,882	-	3,592,484	-	11,195,366	-	1,104,896	12,300,262	-
Delaware.....	95,745	44	36,931	42	132,676	44	1,815	134,491	44
Maryland.....	238,474	32	102,879	37	341,353	35	5,544	346,897	35
Virginia.....	295,336	25	225,526	30	520,862	30	17,658	538,520	32
West Virginia.	91,366	45	20,737	44	112,103	45	3,852	115,955	45
North Carolina	464,596	19	800,718	5	1,265,314	12	63,036	1,328,350	12
South Carolina	134,154	39	265,328	25	399,482	34	53,082	452,564	34
Georgia.....	596,861	15	370,570	17	967,431	15	80,280	1,047,711	14
Florida.....	289,402	26	758,746	6	1,048,148	13	18,420	1,066,568	13
S. ATLANTIC...	2,205,934	-	2,581,435	-	4,787,369	-	243,687	5,031,056	-
Kentucky.....	431,107	21	330,191	20	761,298	22	41,968	803,266	24
Tennessee.....	367,577	24	251,730	27	619,307	27	67,100	686,407	27
Alabama.....	460,123	20	180,358	34	640,481	26	79,696	720,177	26
Mississippi...	390,356	23	360,328	18	750,684	23	124,576	875,260	22
Arkansas.....	425,897	22	483,318	12	909,215	16	85,725	994,940	16
Louisiana.....	212,528	34	341,784	19	554,312	28	51,824	606,136	28
Oklahoma.....	512,035	17	296,646	22	808,681	21	107,928	916,609	19
Texas.....	1,352,414	4	1,323,151	3	2,675,565	4	451,867	3,127,432	3
S. CENTRAL....	4,152,037	-	3,567,506	-	7,719,543	-	1,010,684	8,730,227	-
Montana.....	274,878	29	225,563	29	500,441	33	63,194	563,635	29
Idaho.....	246,483	30	278,566	24	525,049	29	37,547	562,596	30
Wyoming.....	167,556	36	32,126	43	199,682	39	11,648	211,330	39
Colorado.....	593,932	16	221,868	31	815,800	20	62,391	878,191	21
New Mexico....	183,840	35	93,418	38	277,258	36	37,467	314,725	36
Arizona.....	245,490	31	259,911	26	505,401	32	43,495	548,896	31
Utah.....	147,828	37	40,335	41	188,163	40	9,749	197,912	40
Nevado.....	49,559	46	10,342	48	59,901	46	1,542	61,443	46
Washington....	282,140	28	460,870	13	743,010	24	49,838	792,848	25
Oregon.....	234,316	33	279,725	23	514,041	31	24,028	538,069	33
California....	1,603,041	2	2,371,178	1	3,974,219	1	103,861	4,078,080	1
WESTERN.....	4,029,063	-	4,273,902	-	8,302,965	-	444,760	8,747,725	-
UNITED STATES.	24,666,097	-	18,212,812	-	42,878,909	-	3,271,794	46,150,703	-

FARM WAGE RATES BY QUARTERS, NORTH CAROLINA, 1959-1966

YEAR AND QUARTER	PER DAY		Per Hour Without Board Or Room	YEAR AND QUARTER	PER DAY		Per Hour Without Board Or Room
	With House	Without Board Or Room			With House	Without Board Or Room	
<i>Dollars</i>				<i>Dollars</i>			
<u>1959</u>				<u>1963</u>			
January	4.65	5.50	.69	January	5.30	6.10	.78
April	4.65	5.60	.69	April	5.40	6.20	.79
July	4.85	5.80	.70	July	5.40	6.30	.76
October	4.85	5.80	.70	October	5.50	6.50	.79
<u>1960</u>				<u>1964</u>			
January	4.85	5.70	.70	January	5.40	6.30	.79
April	4.85	5.70	.71	April	5.50	6.50	.80
July	5.00	5.70	.69	July	5.50	6.50	.80
October	4.95	5.70	.71	October	5.70	6.80	.82
<u>1961</u>				<u>1965</u>			
January	5.10	5.80	.72	January	5.60	6.60	.83
April	4.95	5.80	.73	April	5.80	6.70	.84
July	5.00	5.80	.70	July	5.80	6.80	.84
October	5.20	6.00	.74	October	6.10	7.20	.88
<u>1962</u>				<u>1966</u>			
January	5.10	5.90	.74	January	6.10	7.00	.89
April	5.20	6.10	.76	April	6.10	7.20	.91
July	5.30	6.20	.74	July	6.30	7.30	.92
October	5.30	6.20	.76	October	6.80	7.70	.97

NUMBER OF FARMS NORTH CAROLINA, 1910-1967

Year	Number	Year	Number
	(000)		(000)
1910	255	1947	302
1915	264	1948	302
1920	273	1949	301
1925	283	1950	301
1930	290	1951	291
1931	296	1952	281
1932	303	1953	272
1933	304	1954	267
1934	302	1955	260
1935	301	1956	250
1936	298	1957	240
1937	298	1958	230
1938	295	1959	220
1939	295	1960	212
1940	300	1961	205
1941	300	1962	200
1942	298	1963	198
1943	296	1964	195
1944	298	1965	188
1945	300	1966	175
1946	301	1967	173

HOW NORTH CAROLINA RANKS AMONG THE STATES

1st	in farm population (1960 U. S. Census)
2nd	in number of farms (1960 U. S. Census)
1st	in flue-cured tobacco production
1st	in total tobacco production
1st	in value of home consumption both crops and livestock
5th	in cash farm income from crops
18th	in cash farm income from livestock
12th	in corn production for Grain
2nd	in peanut production
22nd	in winter wheat production
16th	in oat production
12th	in soybean production
13th	in sorghum grain production
2nd	in sweetpotato production
19th	in Irish potato production
5th	in peach production
7th	in apple production
4th	in commercial broiler production
7th	in turkey production
11th	in hog production
6th	in egg production
21st	in milk production
12th	in number of hogs on farms
21st	in number of milk cows on farms
35th	in number of all cattle on farms
NOTE: Production and income figures are for 1966.	
Inventory numbers are as of January 1, 1967.	

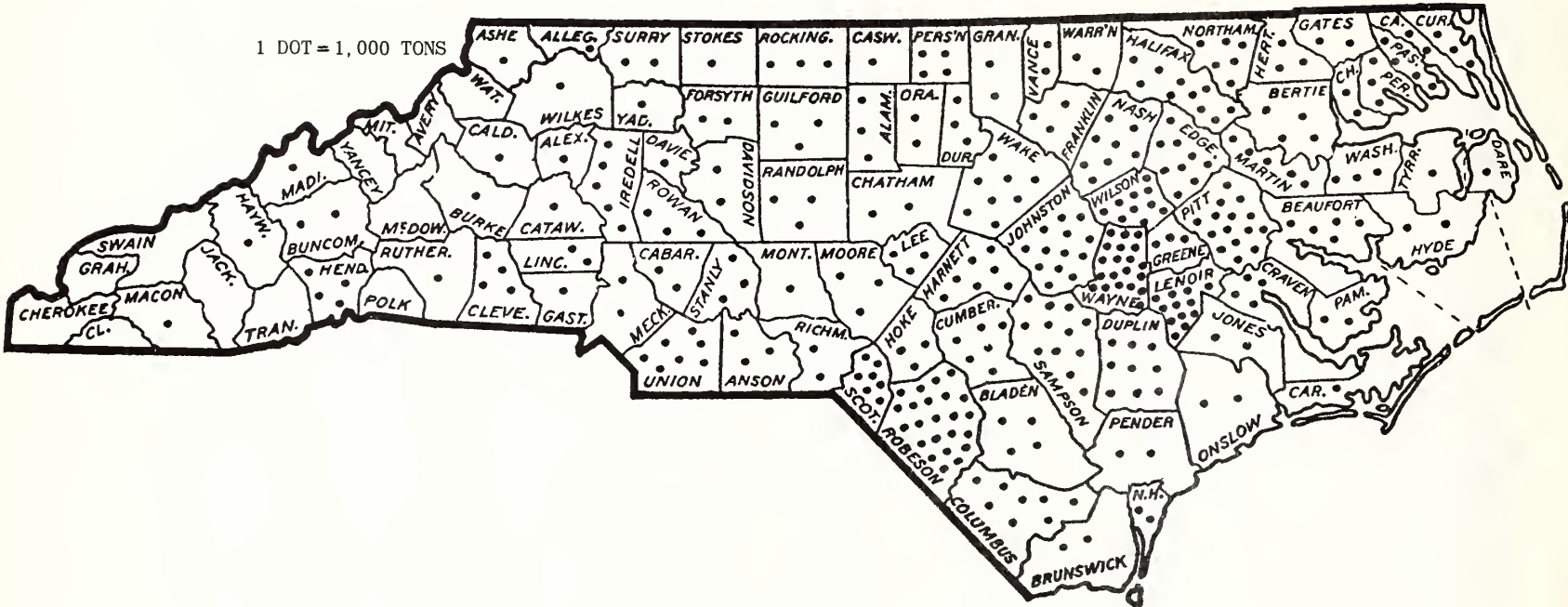
NUMBER FARM WORKERS BY MONTHS, 1960-1964 AVERAGE, 1965 AND 1966, NORTH CAROLINA

MONTH	Family Workers //			Hired Workers //			Total //		
	1960-64 Average	1965	1966	1960-64 Average	1965	1966	1960-64 Average	1965	1966
<i>Thousands</i>									
January	198	175	154	27	26	21	225	201	175
February	209	182	165	34	26	25	243	208	190
March	224	182	180	41	36	40	265	218	220
April	277	229	227	60	60	49	337	289	276
May	317	256	224	88	80	60	405	336	284
June	321	267	230	177	181	139	498	448	369
July	378	294	249	319	313	243	697	607	492
August	414	333	287	298	200	223	712	533	510
September	405	326	296	116	93	110	521	419	406
October	338	256	240	91	79	70	429	335	310
November	240	207	195	73	47	56	313	254	251
December	211	179	165	27	30	37	238	209	202
Annual Avg.	294	240	218	113	98	89	407	338	307

// Persons employed during the last full calendar week ending at least one day before the end of the month.

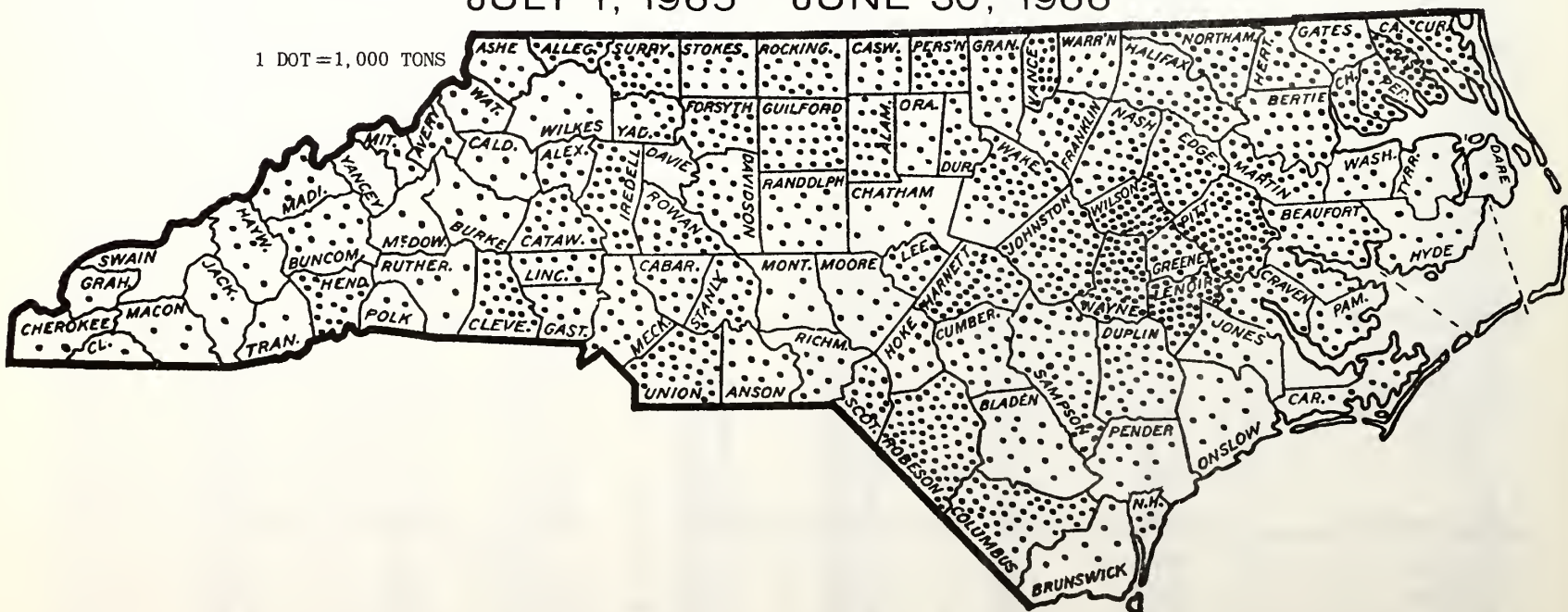
DISTRIBUTION OF FERTILIZER MATERIAL SALES JULY 1, 1965 - JUNE 30, 1966

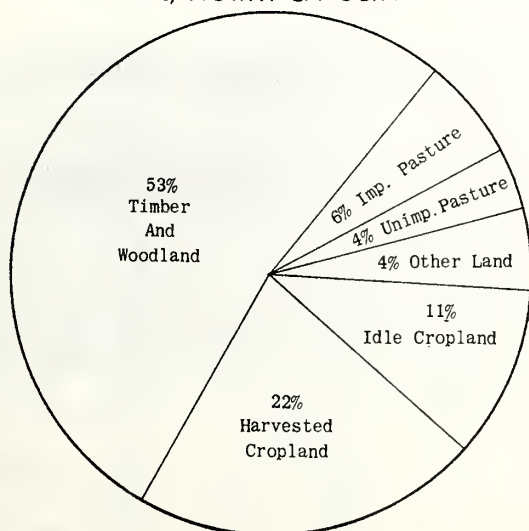
1 DOT = 1,000 TONS



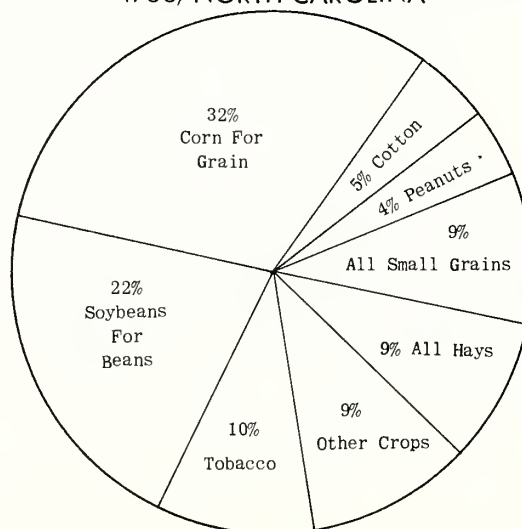
DISTRIBUTION OF MIXED FERTILIZER SALES JULY 1, 1965 - JUNE 30, 1966

1 DOT = 1,000 TONS

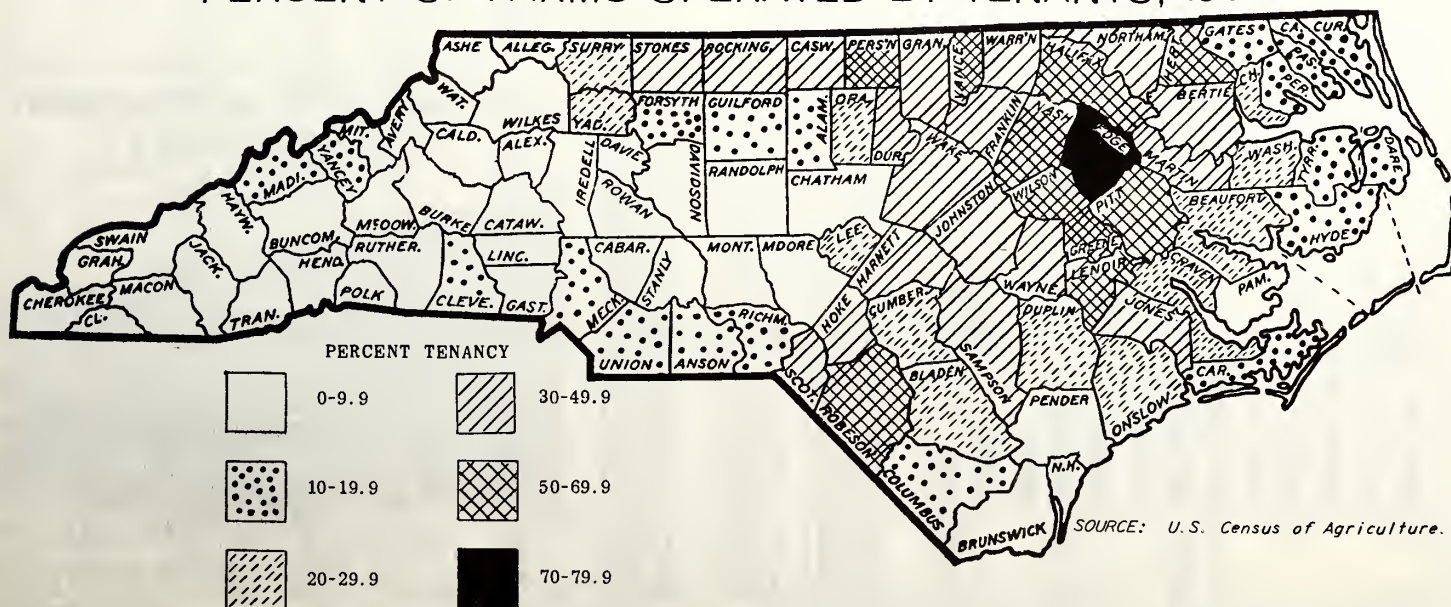




PERCENT OF TOTAL CROPS HARVESTED,
1966, NORTH CAROLINA



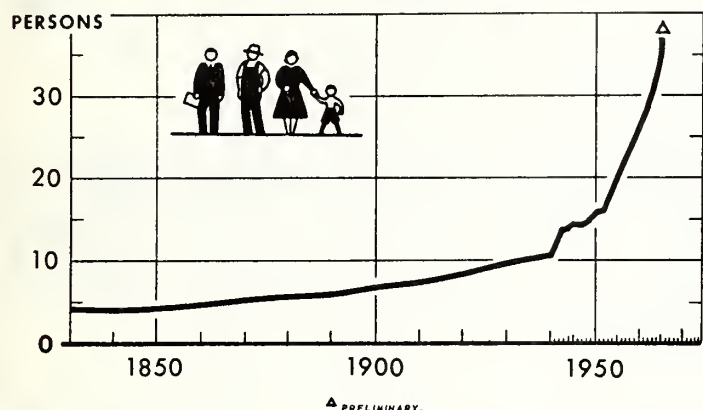
PERCENT OF FARMS OPERATED BY TENANTS, 1964



SOURCE: U.S. Census of Agriculture.

PERSONS SUPPLIED PER FARM WORKER

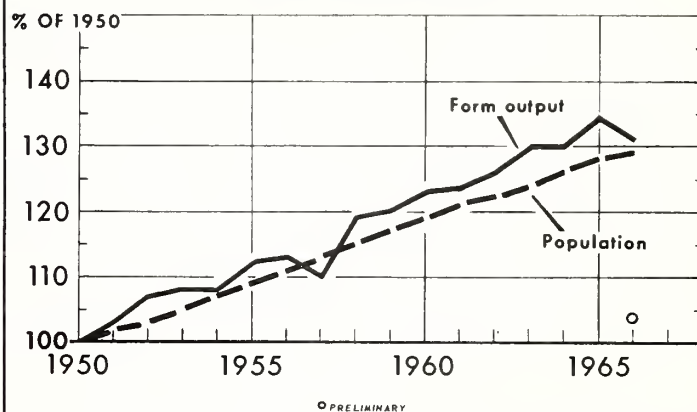
UNITED STATES



U. S. DEPARTMENT OF AGRICULTURE

NEG. ERS 1678X-66(7) ECONOMIC RESEARCH SERVICE

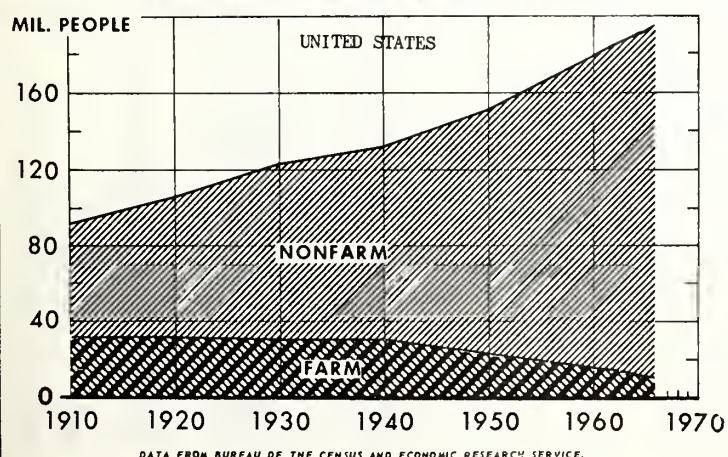
FARM OUTPUT AND U. S. POPULATION



U. S. DEPARTMENT OF AGRICULTURE

NEG. ERS 1373X-66(9) ECONOMIC RESEARCH SERVICE

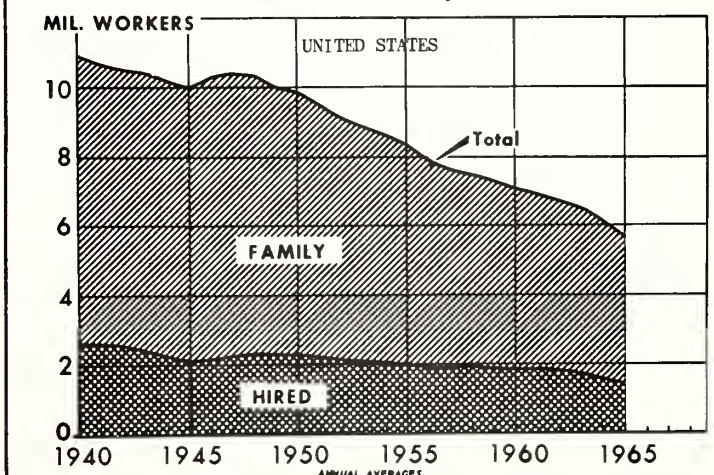
FARM AND NONFARM POPULATION



U. S. DEPARTMENT OF AGRICULTURE

NEG. ERS 2068-66(7) ECONOMIC RESEARCH SERVICE

FARM EMPLOYMENT, 1940-65

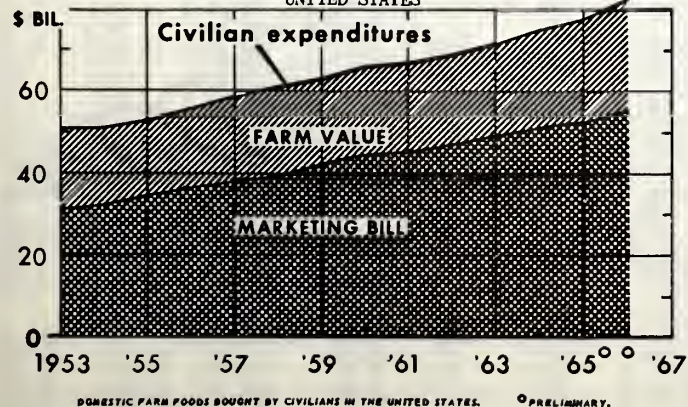


U. S. DEPARTMENT OF AGRICULTURE

NEG. SP5 144-66(7) STATISTICAL REPORTING SERVICE

FARM VALUE AND TOTAL MARKETING BILL FOR FARM FOODS

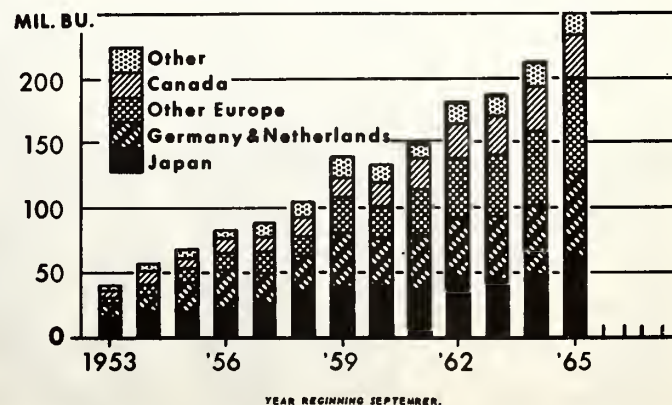
UNITED STATES



U. S. DEPARTMENT OF AGRICULTURE

NEG. ERS 3058-66(7) ECONOMIC RESEARCH SERVICE

U. S. SOYBEAN EXPORTS

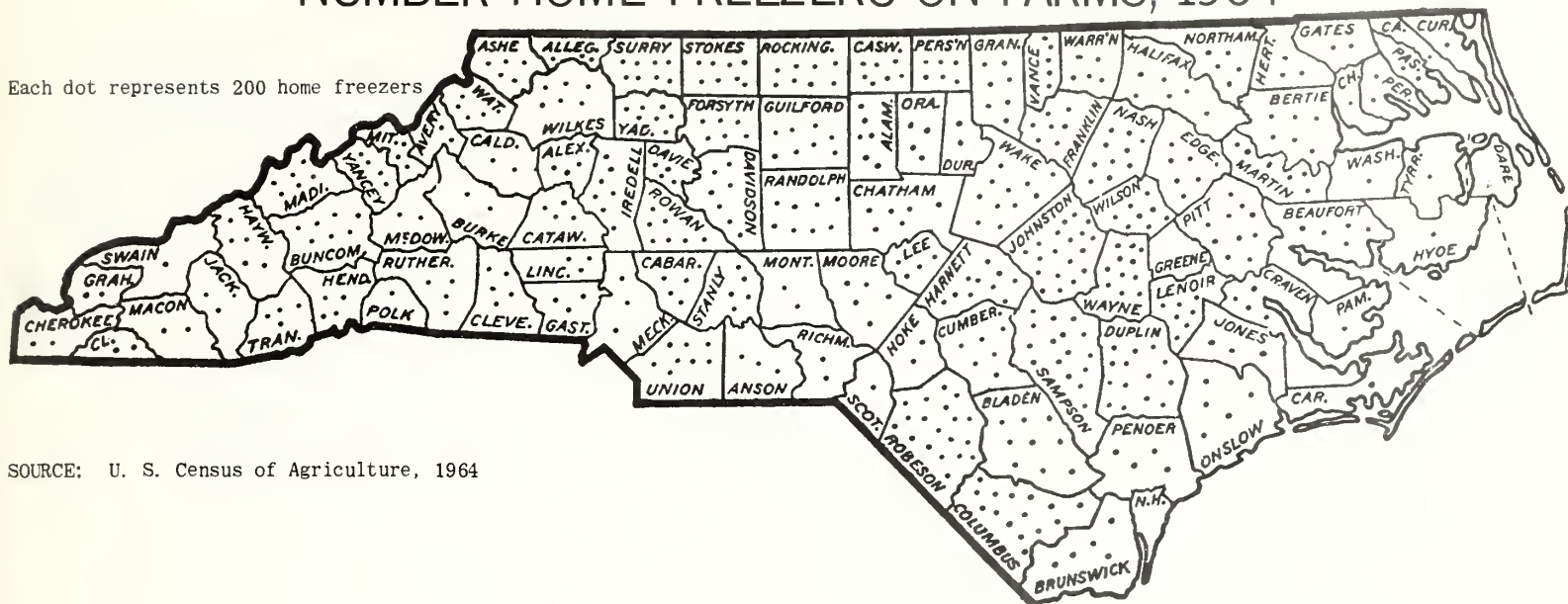


U. S. DEPARTMENT OF AGRICULTURE

NEG. ERS 427X-66(8) ECONOMIC RESEARCH SERVICE

NUMBER HOME FREEZERS ON FARMS, 1964

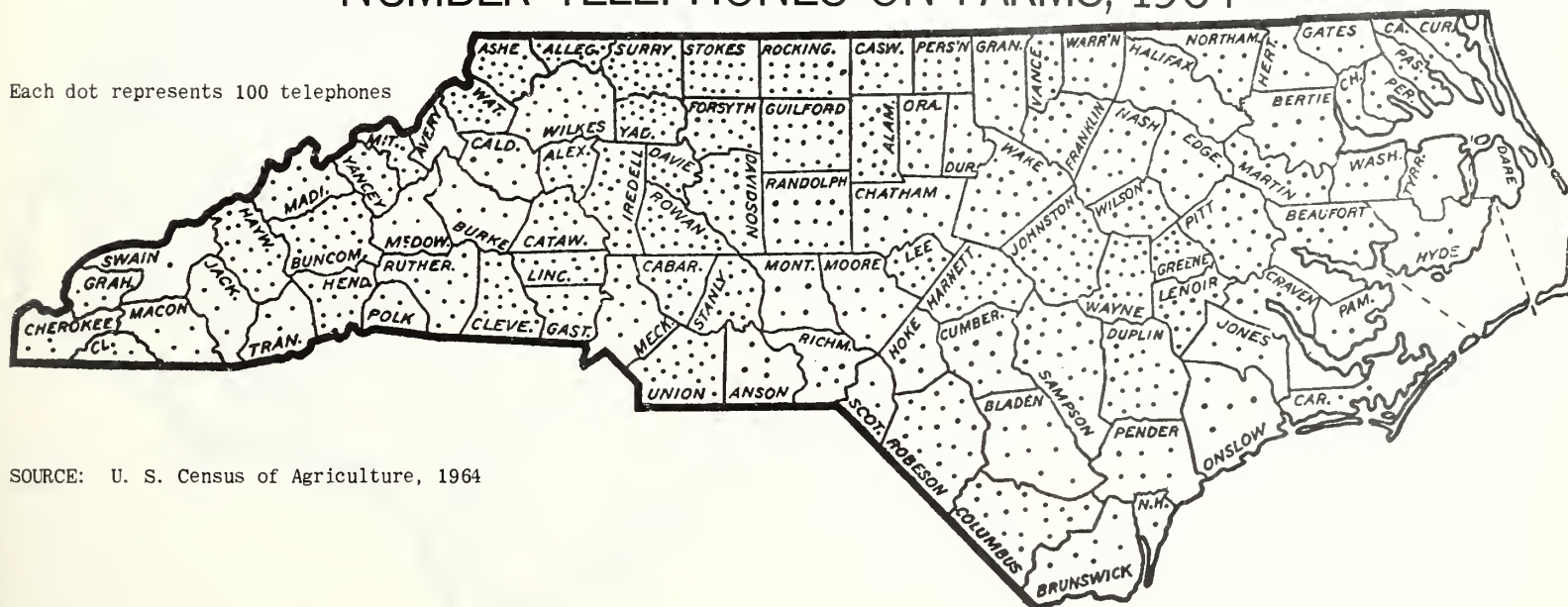
Each dot represents 200 home freezers



SOURCE: U. S. Census of Agriculture, 1964

NUMBER TELEPHONES ON FARMS, 1964

Each dot represents 100 telephones



SOURCE: U. S. Census of Agriculture, 1964

NUMBER TELEVISION SETS ON FARMS, 1964

Each dot represents 200 television sets



SOURCE: U. S. Census of Agriculture, 1964

Each dot represents 200 tractors

SOURCE: U. S. Census of Agriculture, 1964

NUMBER MOTORTRUCKS, Including Pickups, ON FARMS, 1964

Each dot represents 200 motortrucks

A map of North Carolina divided into its 100 counties. Each county is labeled with its name in all caps. The map is covered with dots, where each dot represents 200 motortrucks. The density of dots is highest in the western and central parts of the state, particularly in counties like Wilkes, Yadon, Forsyth, Guilford, and Davidson, and lowest in the eastern coastal counties like Currituck and Dare.

SOURCE: U. S. Census of Agriculture, 1964

NUMBER AUTOMOBILES ON FARMS, 1964

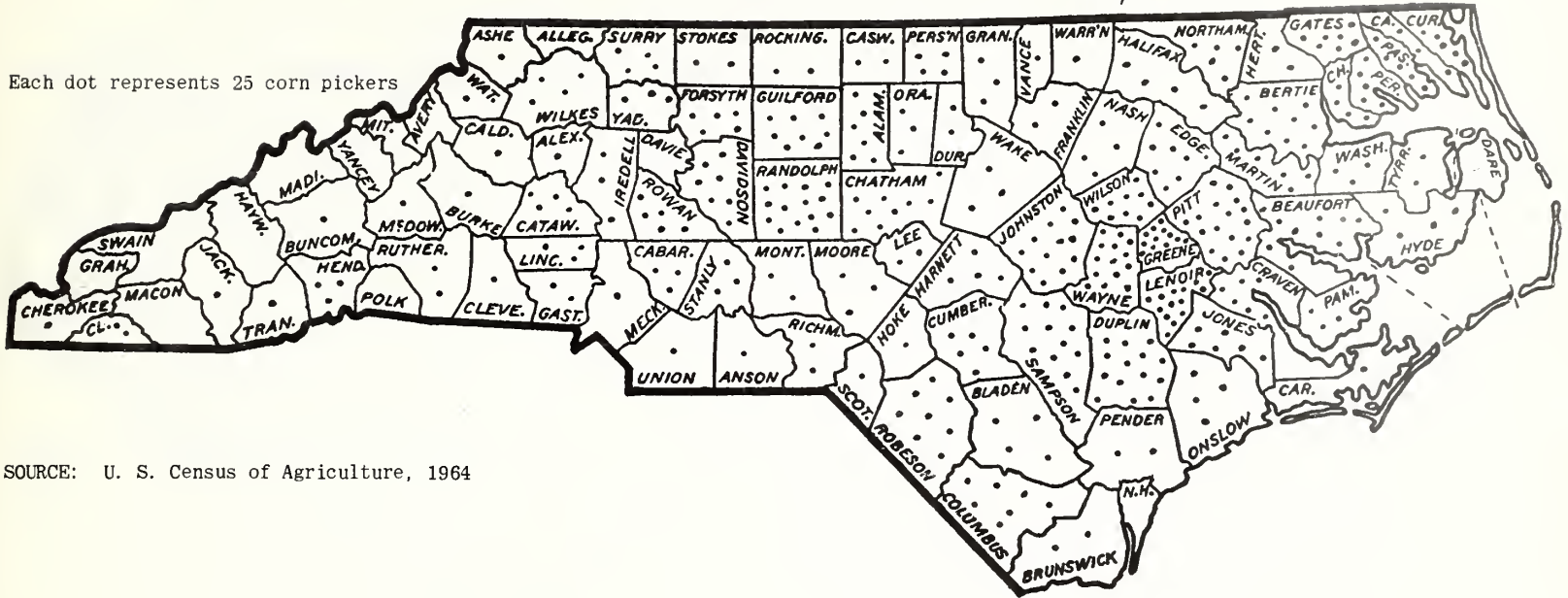
Each dot represents 200 automobiles

SOURCE: U. S. Census of Agriculture, 1964

SOURCE: U. S. Census of Agriculture, 1964

NUMBER CORN PICKERS ON FARMS, 1964

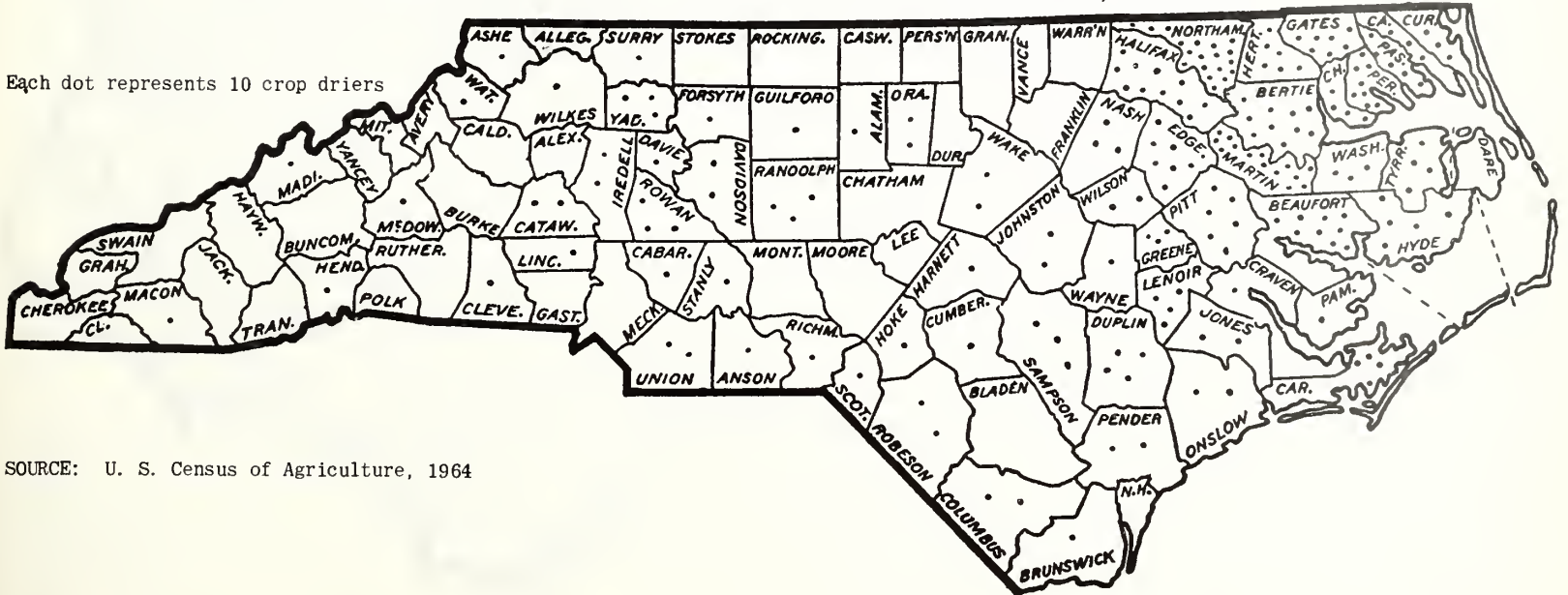
Each dot represents 25 corn pickers



SOURCE: U. S. Census of Agriculture, 1964

NUMBER CROP DRIERS ON FARMS, 1964

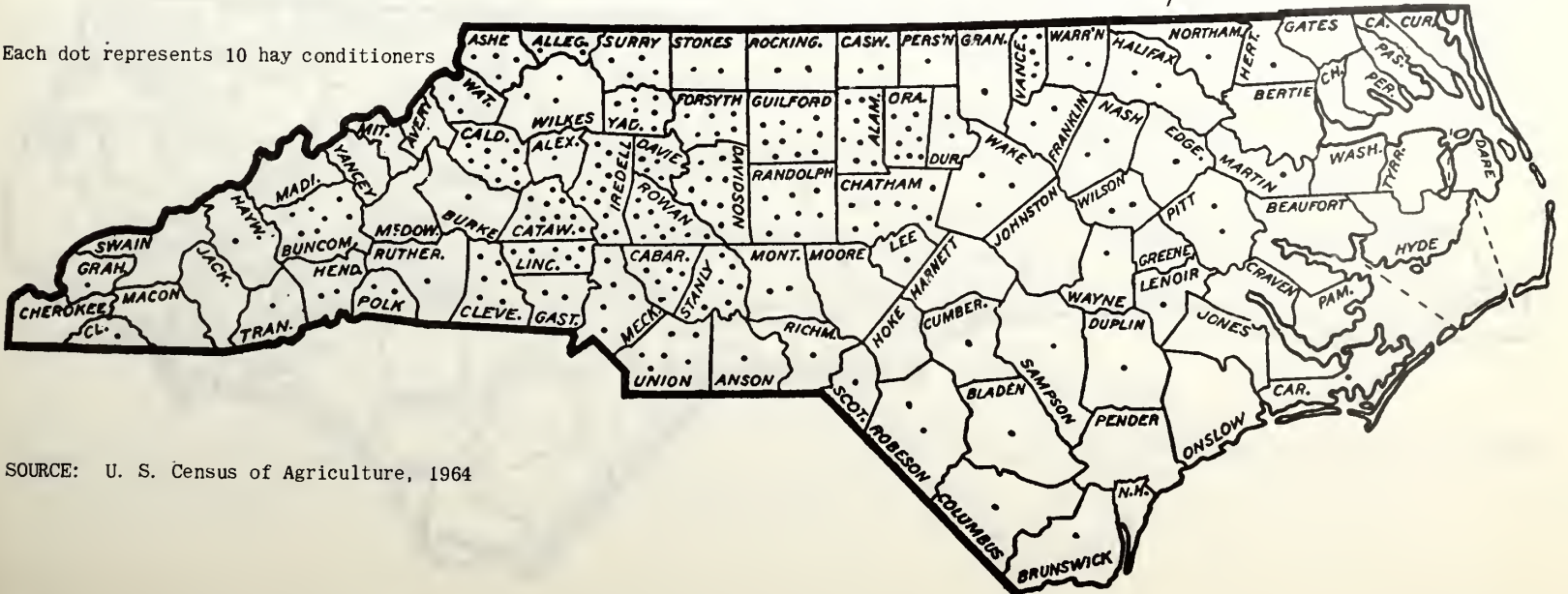
Each dot represents 10 crop driers



SOURCE: U. S. Census of Agriculture, 1964

NUMBER HAY CONDITIONERS ON FARMS, 1964

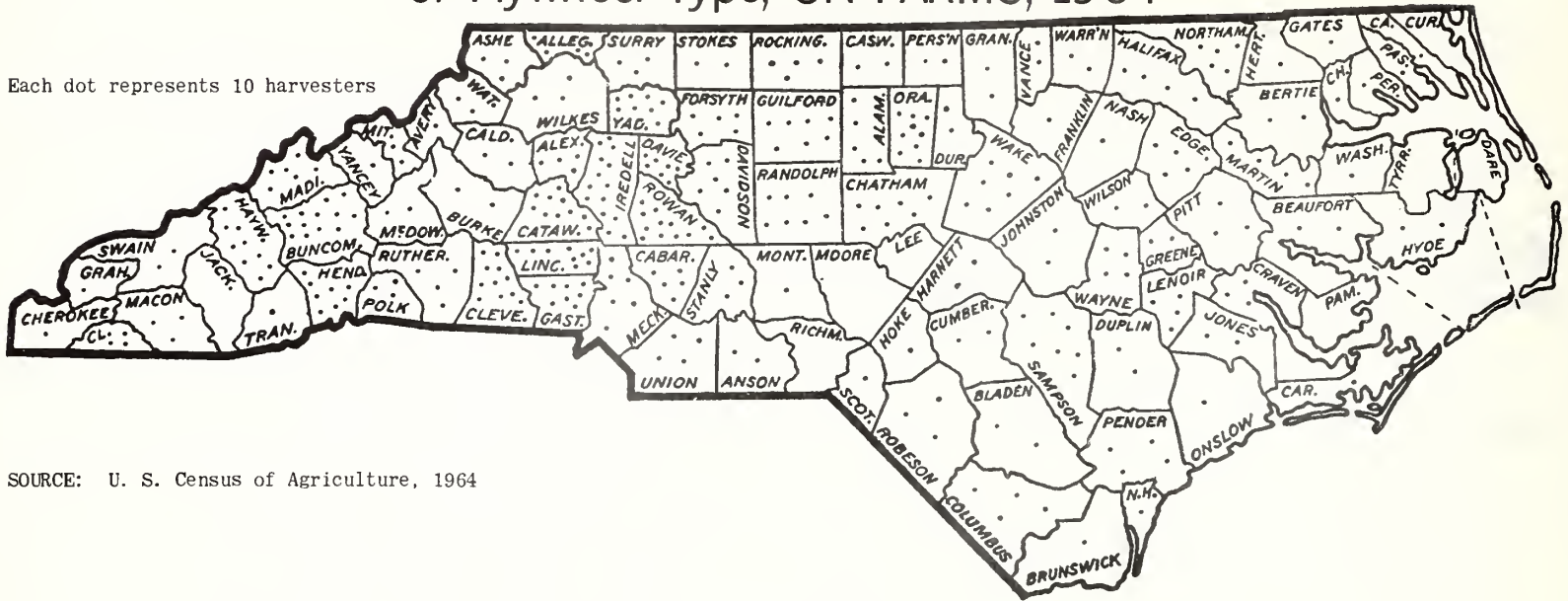
Each dot represents 10 hay conditioners



SOURCE: U. S. Census of Agriculture, 1964

NUMBER FIELD FORAGE HARVESTERS, Flail and Cylinder or Flywheel Type, ON FARMS, 1964

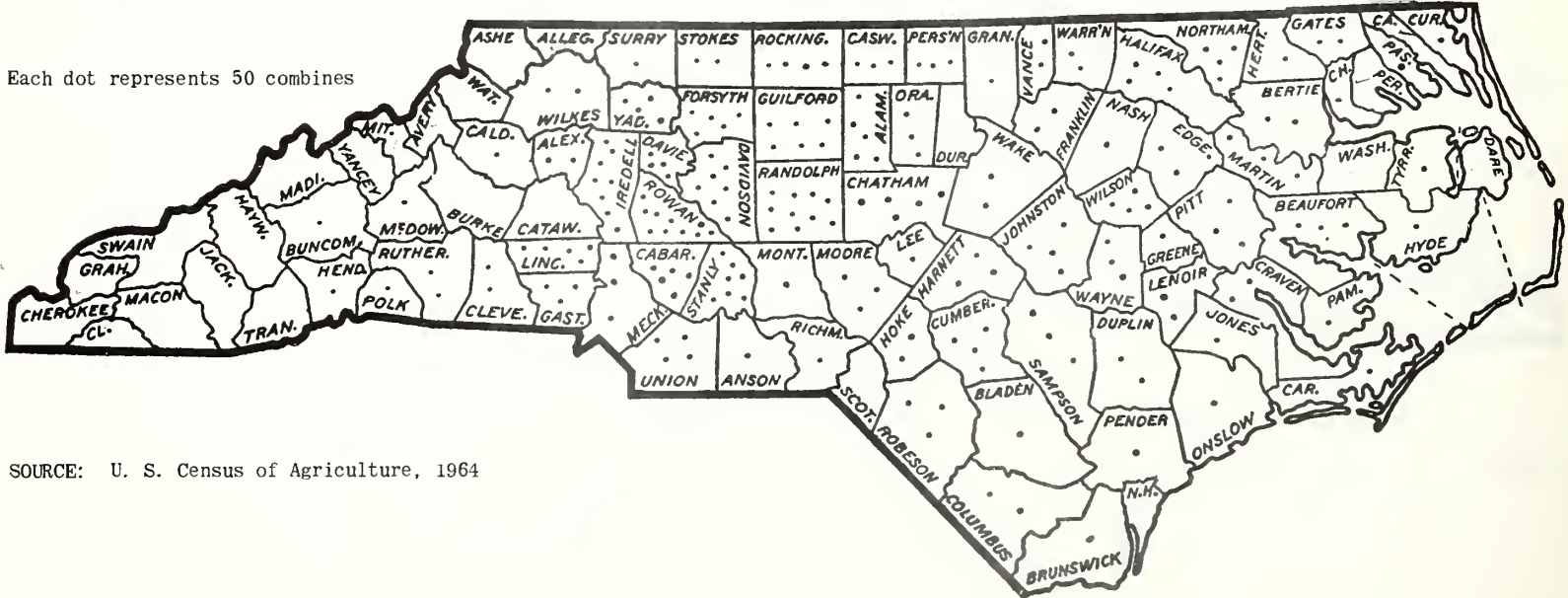
Each dot represents 10 harvesters



SOURCE: U. S. Census of Agriculture, 1964

NUMBER GRAIN and BEAN COMBINES, Pull Type, ON FARMS, 1964

Each dot represents 50 combines



SOURCE: U. S. Census of Agriculture, 1964

NUMBER GRAIN and BEAN COMBINES, Self-Propelled, ON FARMS, 1964

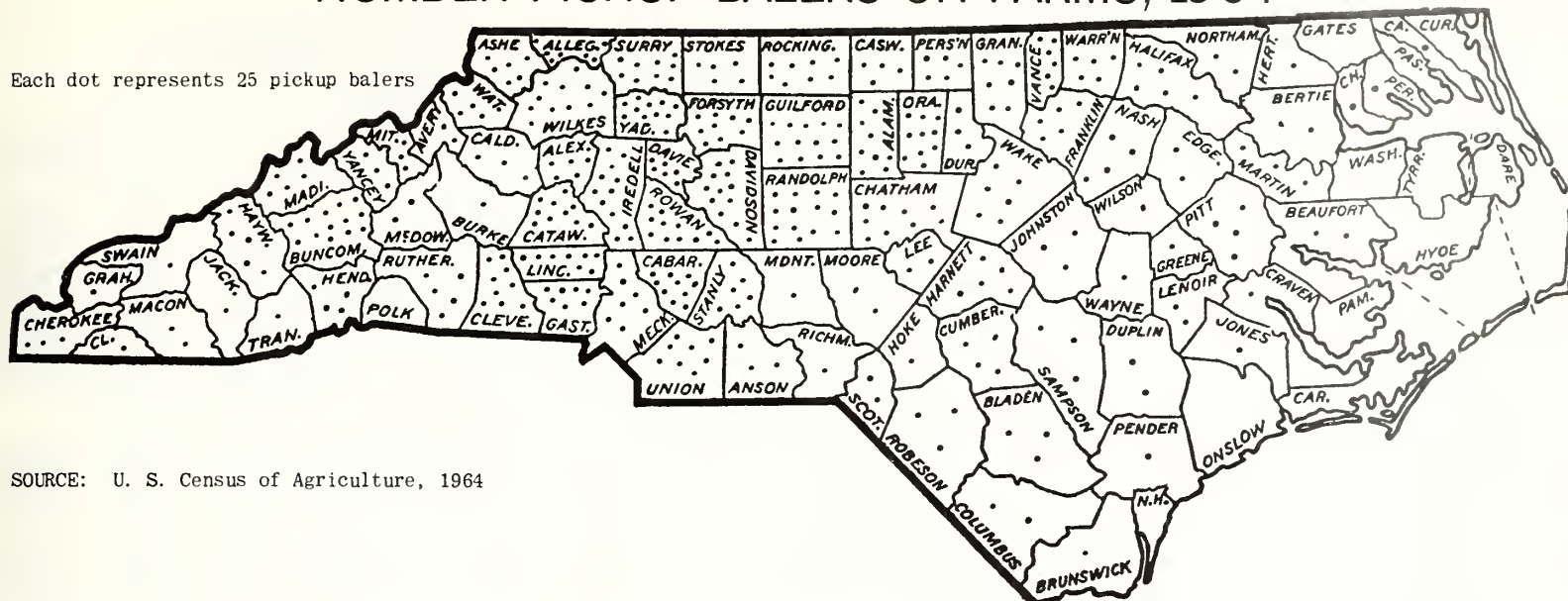
Each dot represents 50 combines



SOURCE: U. S. Census of Agriculture, 1964

NUMBER PICKUP BALERS ON FARMS, 1964

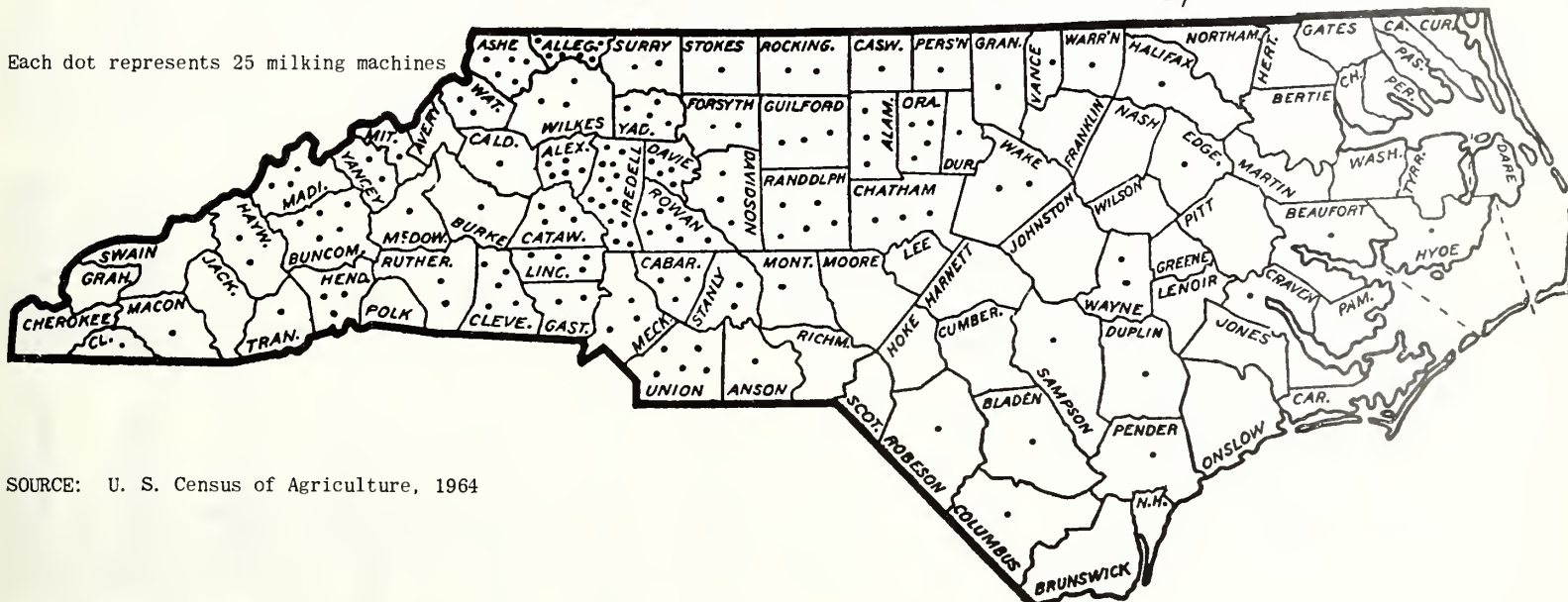
Each dot represents 25 pickup balers



SOURCE: U. S. Census of Agriculture, 1964

NUMBER MILKING MACHINES ON FARMS, 1964

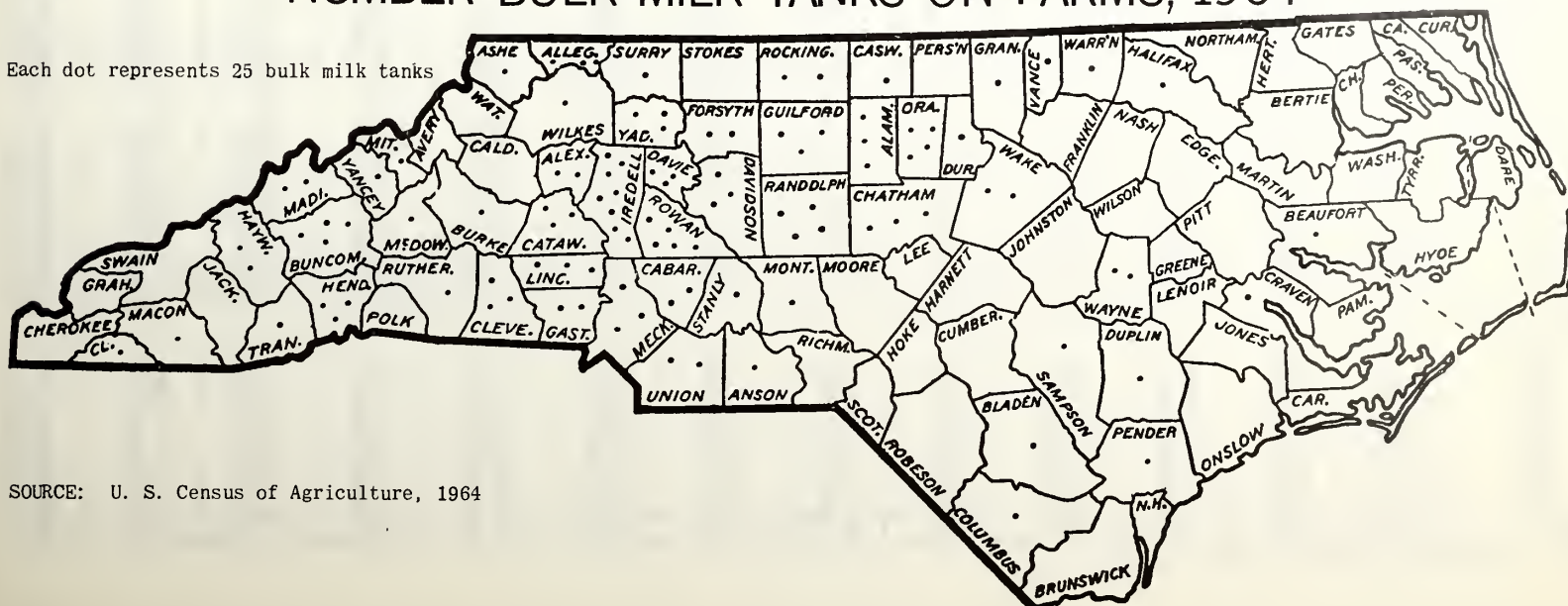
Each dot represents 25 milking machines



SOURCE: U. S. Census of Agriculture, 1964

NUMBER BULK MILK TANKS ON FARMS, 1964

Each dot represents 25 bulk milk tanks



SOURCE: U. S. Census of Agriculture, 1964

RECORD HIGHS AND LOWS IN CROPS THROUGH 1966, NORTH CAROLINA

CROPS	Unit	Date Series Began	RECORD HIGH						RECORD LOW					
			Acres Harvested		Yield Per Acre		Production		Acres Harvested		Yield Per Acre		Production	
			Year	Acres	Year	Yield	Year	Production	Year	Acres	Year	Yield	Year	Production
GENERAL CROPS				(000)				(000)		(000)				(000)
Corn, for Grain -----	Bu.	1879	1899	2,720	1965	70.0	1965	92,120	1962	1,270	1932	15.0	1924	31,984
Corn, for Silage -----	Ton	1919	1966	148	1965	13.0	1965	1,573	1919	4	1932	4.5	1919	26
Corn, for Forage -----		1919	1922	111	-----	-----	-----	-----	1936	24	-----	-----	-----	-----
Corn, All -----	Bu.	1866	1899	2,726	-----	-----	-----	-----	1962	1,420	-----	-----	-----	-----
Wheat -----	Bu.	1866	1884	800	1966	30.0	1961	11,368	1966	165	1885	4.0	1866	1,800
Oats, for Grain -----	Bu.	1866	1889	542	1966	48.0	1956	19,680	1965	135	1871	8.0	1917	2,295
Barley, for Grain -----	Bu.	1924	1961	74	1966	46.0	1966	3,128	1924	5	1932	15.0	1924	90
Rye, for Grain -----	Bu.	1866	1918	90	1961	19.0	1931	630	1962	16	1871	2.0	1871	122
Sorghum, for Grain -----	Bu.	1945	1955	92	1965	45.0	1960	3,192	1945	2	1946	23.0	1945	50
Cotton, Lint -----	Lbs.	1866	1926	1,802	1964	470	1926	*1,208	1966	155	1866	124	1966	94
Cottonseed -----	Ton	1909	-----	-----	-----	-----	1926	535	-----	-----	-----	-----	1966	39
Tobacco: Type 11 -----	Lbs.	1919	1939	320	1964	2,175	1964	356,700	1965	147	1919	483	1921	105,676
Type 12 -----	Lbs.	1919	1939	425	1964	2,375	1955	515,125	1965	182	1922	602	1922	126,345
Type 13 -----	Lbs.	1919	1939	98	1964	2,260	1962	130,500	1921	18	1924	500	1922	10,450
Total Flue-Cured -----	Lbs.	1919	1939	843	1964	2,282	1955	978,775	1965	375	1924	585	1921	246,540
Type 31 -----	Lbs.	1919	1945	13	1966	2,320	1963	25,135	1921	2	1922	500	1919	1,412
All Types -----	Lbs.	1866	1939	851	1964	2,280	1951	999,725	1866	16	1888	305	1866	7,840
Irish Potatoes, All -----	Cwt.	1866	1943	110	1963	141	1946	7,774	1866	10	1911	29	1866	444
Sweet Potatoes -----	Cwt.	1868	1932	101	1965	110	1934	5,491	1964	18	1900	34	1869	1,691
Lespedeza Seed -----	Lbs.	1928	1945	193	1949	245	1945	40,500	1928	4	1928	83	1928	332
HAY CROPS														
Alfalfa -----	Ton	1924	1957	88	1958	2.20	1957	185	1924	5	1925	1.45	1925	7
Clover-Timothy -----	Ton	1924	1965	190	1966	1.30	1965	247	1936	48	1925	.65	1936	34
Lespedeza -----	Ton	1929	1945	555	1942	1.20	1945	610	1929	21	1953	.80	1929	21
Peanut -----	Ton	1924	1945	306	1966	1.05	1943	192	1964	52	1930	.40	1964	47
Grains, cut green -----	Ton	1924	1955	195	1965	1.40	1955	214	1924	28	1925	.80	1924	24
Other Inc'l. Soybean & Cowpea -----	Ton	1939	1949	220	1965	1.35	1949	236	1959	102	1954	.92	1959	115
Total All Hay -----	Ton	1909	1945	1,374	1965	1.30	1949	1,399	1911	515	1925	.64	1911	398
Sorghum for Forage -----	Ton	1929	1931	31	1937	2.20	1937	53	1960	4	1959	1.20	1957	6
LEGUMES														
Soybeans for Beans -----	Bu.	1924	1966	869	1965	25.0	1966	20,856	1924	75	1943	9.0	1933	1,026
Cowpeas for Peas -----	Bu.	1924	1941	107	1925	10.0	1941	482	1966	3	1943	4.0	1966	15
Peanuts, Picked & Threshed -----	Lbs.	1909	1945	320	1966	2,400	1966	400,800	1920	126	1909	675	1911	119,350
FRUIT & NUTS														
Apples, Commercial -----	Bu.	1934	-----	-----	-----	-----	1965	4,200	-----	-----	-----	-----	1955	40
Peaches, Total -----	Bu.	1899	-----	-----	-----	-----	1941	3,167	-----	-----	-----	-----	1955	**
Grapes -----	Ton	1909	-----	-----	-----	-----	1912	9	-----	-----	-----	-----	1957	1
Pecans: Improved -----	Lbs.	1919	-----	-----	-----	-----	1963	3,500	-----	-----	-----	-----	1920	66
Seedlings -----	Lbs.	1919	-----	-----	-----	-----	1963	900	-----	-----	-----	-----	1955	50
Total Pecans -----	Lbs.	1919	-----	-----	-----	-----	1963	4,400	-----	-----	-----	-----	1920	130

* 500-Lb. gross weight bales ** Too small to estimate.

NOTE: In some cases the acreage or yield or production is identical for more than one year. In such cases the year shown is the latest year of occurrence.

AVERAGE PRECIPITATION IN INCHES, BY MONTHS AND ANNUALLY, 1947-1966, NORTH CAROLINA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ANNUAL
1947	5.62	1.19	3.56	3.55	2.59	4.50	5.35	4.99	6.04	5.18	6.30	2.31	51.18
1948	4.38	4.77	5.03	2.74	4.79	3.21	4.76	4.91	4.44	2.87	8.98	4.90	55.78
1949	2.82	3.76	2.94	4.44	4.66	6.29	6.63	9.33	4.05	4.04	2.88	2.24	54.08
1950	4.02	3.16	5.84	1.52	5.44	5.14	8.72	3.36	4.32	3.54	1.53	3.41	50.00
1951	1.52	2.24	4.16	3.90	1.60	5.50	5.30	3.84	2.85	1.93	3.72	4.50	41.06
1952	3.63	4.48	7.05	3.03	3.43	2.85	4.29	8.41	3.40	1.28	4.34	3.27	49.46
1953	3.78	5.15	4.36	2.89	3.16	5.80	2.86	4.47	4.97	.52	2.49	5.40	45.85
1954	6.20	2.25	5.04	2.81	4.08	1.98	4.24	3.97	1.66	3.63	2.89	3.63	42.38
1955	2.61	3.38	3.40	3.64	3.82	3.76	5.64	9.30	7.76	2.61	2.30	.92	49.14
1956	1.79	5.89	3.49	4.07	3.45	3.54	6.44	4.18	5.82	5.10	1.66	2.84	48.27
1957	3.43	5.08	3.59	3.33	3.99	6.30	2.51	4.39	7.32	2.83	7.03	4.33	54.13
1958	4.16	3.91	4.17	5.61	4.78	4.49	4.72	6.21	2.41	4.25	1.88	4.29	50.88
1959	2.64	3.81	5.08	5.53	3.34	2.87	9.30	4.56	5.43	6.79	2.53	3.46	55.34
1960	5.12	5.97	4.69	3.30	4.05	3.70	7.06	5.21	4.99	2.93	1.39	2.15	50.56
1961	2.79	5.48	4.29	4.70	4.48	6.97	4.25	7.05	1.88	1.57	2.76	4.79	51.01
1962	5.80	3.69	4.67	4.31	2.56	8.21	5.19	3.92	5.14	1.75	5.96	3.17	54.37
1963	3.89	3.43	4.83	2.56	4.12	3.69	4.66	3.27	4.53	.97	5.32	2.65	43.92
1964	5.47	5.37	3.98	4.43	2.00	3.65	6.60	6.92	5.11	7.99	2.07	3.99	57.58
1965	2.14	4.30	5.43	2.99	3.01	6.81	8.14	4.03	2.80	2.69	1.61	.50	44.45
1966	5.29	5.38	2.86	2.63	5.70	3.57	3.96	6.15	4.67	2.69	2.02	3.38	48.30
Average	3.86	4.13	4.42	3.60	3.75	4.64	5.53	5.42	4.48	3.26	3.48	3.31	49.88

Source: ESSA State Climatologist, Raleigh, N. C.

